

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/15/2020

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 16.12 | 15.16 | 14.11 | 13.92 | 14.24 | 14.97 | 16.89 | 17.90 | 17.61 | 18.66 | 17.36 | 17.48 | 17.58 | 18.16 | 18.58 | 18.77 | 21.12 | 22.44 | 21.51 | 20.41 | 19.36 | 17.11 | 16.61 | 15.98 |
| 24138 | 1.28 | 1.16 | 1.10 | 1.11 | 1.12 | 1.15 | 1.25 | 1.58 | 1.57 | 1.68 | 1.55 | 1.57 | 1.63 | 1.62 | 1.70 | 1.68 | 1.89 | 1.95 | 1.83 | 1.67 | 1.65 | 1.50 | 1.52 | 1.40 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 16.04 | 15.09 | 14.04 | 13.86 | 14.18 | 14.88 | 16.81 | 17.81 | 17.50 | 18.52 | 17.25 | 17.36 | 17.47 | 18.04 | 18.48 | 18.68 | 21.02 | 22.36 | 21.43 | 20.33 | 19.25 | 17.04 | 16.54 | 15.91 |
| 24260 | 1.20 | 1.09 | 1.04 | 1.05 | 1.05 | 1.06 | 1.17 | 1.48 | 1.46 | 1.54 | 1.44 | 1.44 | 1.52 | 1.50 | 1.60 | 1.59 | 1.79 | 1.86 | 1.75 | 1.59 | 1.54 | 1.42 | 1.45 | 1.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 16.04 | 15.09 | 14.04 | 13.86 | 14.18 | 14.88 | 16.81 | 17.81 | 17.50 | 18.52 | 17.25 | 17.36 | 17.47 | 18.04 | 18.48 | 18.68 | 21.02 | 22.36 | 21.43 | 20.33 | 19.25 | 17.04 | 16.54 | 15.91 |
| 24261 | 1.20 | 1.09 | 1.04 | 1.05 | 1.05 | 1.06 | 1.17 | 1.48 | 1.46 | 1.54 | 1.44 | 1.44 | 1.52 | 1.50 | 1.60 | 1.59 | 1.79 | 1.86 | 1.75 | 1.59 | 1.54 | 1.42 | 1.45 | 1.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 16.21 | 15.21 | 14.16 | 13.96 | 14.30 | 15.13 | 17.15 | 17.97 | 17.63 | 18.66 | 17.23 | 17.33 | 17.45 | 18.01 | 18.39 | 18.56 | 21.04 | 22.77 | 21.80 | 21.02 | 19.73 | 17.25 | 16.54 | 15.94 |
| 24011 | 1.36 | 1.20 | 1.16 | 1.15 | 1.17 | 1.31 | 1.52 | 1.65 | 1.59 | 1.68 | 1.42 | 1.50 | 1.50 | 1.47 | 1.52 | 1.47 | 1.75 | 2.17 | 2.05 | 2.25 | 2.02 | 1.64 | 1.45 | 1.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | -0.11 | -0.08 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 16.27 | 15.28 | 14.22 | 14.01 | 14.35 | 15.19 | 17.25 | 18.07 | 17.72 | 18.76 | 17.33 | 17.42 | 17.54 | 18.11 | 18.49 | 18.65 | 21.14 | 22.92 | 21.94 | 21.19 | 19.89 | 17.36 | 16.61 | 16.03 |
| 23798 | 1.42 | 1.27 | 1.22 | 1.20 | 1.22 | 1.37 | 1.61 | 1.75 | 1.68 | 1.78 | 1.52 | 1.60 | 1.59 | 1.57 | 1.62 | 1.56 | 1.85 | 2.31 | 2.18 | 2.42 | 2.18 | 1.75 | 1.52 | 1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | -0.11 | -0.08 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 16.21 | 15.21 | 14.16 | 13.96 | 14.30 | 15.13 | 17.15 | 17.97 | 17.63 | 18.66 | 17.23 | 17.33 | 17.45 | 18.01 | 18.39 | 18.56 | 21.04 | 22.77 | 21.80 | 21.02 | 19.73 | 17.25 | 16.54 | 15.94 |
| 24028 | 1.36 | 1.20 | 1.16 | 1.15 | 1.17 | 1.31 | 1.52 | 1.65 | 1.59 | 1.68 | 1.42 | 1.50 | 1.50 | 1.47 | 1.52 | 1.47 | 1.75 | 2.17 | 2.05 | 2.25 | 2.02 | 1.64 | 1.45 | 1.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | -0.11 | -0.08 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK_NYS___DAM | 15.94 | 15.01 | 13.96 | 13.77 | 14.14 | 14.88 | 16.76 | 17.64 | 17.29 | 18.30 | 16.98 | 17.01 | 17.16 | 17.74 | 18.14 | 18.36 | 20.74 | 22.18 | 21.25 | 20.25 | 19.08 | 16.80 | 16.27 | 15.70 |
| 23527 | 1.10 | 1.01 | 0.96 | 0.96 | 1.01 | 1.06 | 1.13 | 1.32 | 1.25 | 1.33 | 1.17 | 1.19 | 1.21 | 1.21 | 1.27 | 1.26 | 1.46 | 1.60 | 1.52 | 1.48 | 1.36 | 1.19 | 1.18 | 1.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | -0.09 | -0.06 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| AIR_PRODUCTS___DRP | 15.58 | 14.70 | 13.68 | 13.49 | 13.81 | 14.55 | 16.39 | 17.02 | 16.55 | 17.51 | 16.27 | 16.28 | 16.43 | 16.98 | 17.40 | 17.59 | 19.87 | 21.22 | 20.32 | 19.36 | 18.28 | 16.10 | 15.57 | 15.05 |
| 24190 | 0.74 | 0.70 | 0.68 | 0.68 | 0.68 | 0.73 | 0.75 | 0.70 | 0.51 | 0.53 | 0.46 | 0.46 | 0.48 | 0.45 | 0.52 | 0.50 | 0.60 | 0.66 | 0.59 | 0.60 | 0.57 | 0.48 | 0.48 | 0.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.07 | -0.05 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___1 | 15.58 | 14.70 | 13.68 | 13.49 | 13.81 | 14.55 | 16.39 | 17.02 | 16.55 | 17.51 | 16.27 | 16.28 | 16.43 | 16.98 | 17.40 | 17.59 | 19.87 | 21.22 | 20.32 | 19.36 | 18.28 | 16.10 | 15.57 | 15.05 |
| 23571 | 0.74 | 0.70 | 0.68 | 0.68 | 0.68 | 0.73 | 0.75 | 0.70 | 0.51 | 0.53 | 0.46 | 0.46 | 0.48 | 0.45 | 0.52 | 0.50 | 0.60 | 0.66 | 0.59 | 0.60 | 0.57 | 0.48 | 0.48 | 0.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.07 | -0.05 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___2 | 15.58 | 14.70 | 13.68 | 13.49 | 13.81 | 14.55 | 16.39 | 17.02 | 16.55 | 17.51 | 16.27 | 16.28 | 16.43 | 16.98 | 17.40 | 17.59 | 19.87 | 21.22 | 20.32 | 19.36 | 18.28 | 16.10 | 15.57 | 15.05 |
| 23572 | 0.74 | 0.70 | 0.68 | 0.68 | 0.68 | 0.73 | 0.75 | 0.70 | 0.51 | 0.53 | 0.46 | 0.46 | 0.48 | 0.45 | 0.52 | 0.50 | 0.60 | 0.66 | 0.59 | 0.60 | 0.57 | 0.48 | 0.48 | 0.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.07 | -0.05 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___3 | 15.58 | 14.70 | 13.68 | 13.49 | 13.81 | 14.55 | 16.39 | 17.02 | 16.55 | 17.51 | 16.27 | 16.28 | 16.43 | 16.98 | 17.40 | 17.59 | 19.87 | 21.22 | 20.32 | 19.36 | 18.28 | 16.10 | 15.57 | 15.05 |
| 23573 | 0.74 | 0.70 | 0.68 | 0.68 | 0.68 | 0.73 | 0.75 | 0.70 | 0.51 | 0.53 | 0.46 | 0.46 | 0.48 | 0.45 | 0.52 | 0.50 | 0.60 | 0.66 | 0.59 | 0.60 | 0.57 | 0.48 | 0.48 | 0.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.07 | -0.05 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| ALBANY___4 | 15.58 | 14.70 | 13.68 | 13.49 | 13.81 | 14.55 | 16.39 | 17.02 | 16.55 | 17.51 | 16.27 | 16.28 | 16.43 | 16.98 | 17.40 | 17.59 | 19.87 | 21.22 | 20.32 | 19.36 | 18.28 | 16.10 | 15.57 | 15.05 |
| 23574 | 0.74 | 0.70 | 0.68 | 0.68 | 0.68 | 0.73 | 0.75 | 0.70 | 0.51 | 0.53 | 0.46 | 0.46 | 0.48 | 0.45 | 0.52 | 0.50 | 0.60 | 0.66 | 0.59 | 0.60 | 0.57 | 0.48 | 0.48 | 0.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.07 | -0.05 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 |

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|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGF 323615 | 15.70 0.86 0.00 | 14.80 0.80 0.00 | 13.77 0.77 0.00 | 13.58 0.77 0.00 | 13.90 0.77 0.00 | 14.66 0.84 0.00 | 16.53 0.89 0.00 | 17.22 0.90 0.00 | 16.78 0.74 0.00 | 17.76 0.78 0.00 | 16.50 0.69 0.00 | 16.54 0.71 0.00 | 16.68 0.73 0.00 | 17.23 0.69 0.00 | 17.65 0.78 0.00 | 17.84 0.75 0.00 | 20.18 0.90 -0.05 | 21.56 0.98 -0.09 | 20.64 0.91 -0.06 | 19.70 0.94 -0.02 | 18.58 0.87 0.00 | 16.33 0.72 0.00 | 15.78 0.69 0.00 | 15.24 0.66 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 14.31 -0.53 0.00 | 13.51 -0.49 0.00 | 12.53 -0.47 0.00 | 12.37 -0.44 0.00 | 12.68 -0.45 0.00 | 13.32 -0.50 0.00 | 15.14 -0.50 0.00 | 15.67 -0.65 0.00 | 15.40 -0.64 0.00 | 16.21 -0.76 0.00 | 15.16 -0.65 0.00 | 15.19 -0.63 0.00 | 15.21 -0.73 0.00 | 15.73 -0.81 0.00 | 15.99 -0.88 0.00 | 16.22 -0.87 0.00 | 16.94 -1.00 1.30 | 17.02 -1.09 2.39 | 17.01 -1.04 1.62 | 17.05 -1.01 0.68 | 16.93 -0.78 0.00 | 14.94 -0.67 0.00 | 14.45 -0.63 0.00 | 14.00 -0.58 0.00 |
| ALCOA___DSASP 323711 | 14.31 -0.53 0.00 | 13.51 -0.49 0.00 | 12.53 -0.47 0.00 | 12.37 -0.44 0.00 | 12.68 -0.45 0.00 | 13.32 -0.50 0.00 | 15.14 -0.50 0.00 | 15.67 -0.65 0.00 | 15.40 -0.64 0.00 | 16.21 -0.76 0.00 | 15.16 -0.65 0.00 | 15.19 -0.63 0.00 | 15.21 -0.73 0.00 | 15.73 -0.81 0.00 | 15.99 -0.88 0.00 | 16.22 -0.87 0.00 | 16.94 -1.00 1.30 | 17.02 -1.09 2.39 | 17.01 -1.04 1.62 | 17.05 -1.01 0.68 | 16.93 -0.78 0.00 | 14.94 -0.67 0.00 | 14.45 -0.63 0.00 | 14.00 -0.58 0.00 |
| ALLEGHENY___COGEN 23514 | 15.18 0.34 0.00 | 14.22 0.22 0.00 | 13.18 0.18 0.00 | 12.89 0.08 0.00 | 13.26 0.13 0.00 | 14.01 0.19 0.00 | 16.10 0.47 0.00 | 16.86 0.54 0.00 | 16.65 0.61 0.00 | 17.72 0.75 0.00 | 16.65 0.84 0.00 | 16.66 0.84 0.00 | 16.98 1.04 0.00 | 17.88 1.27 -0.07 | 18.11 1.18 -0.06 | 18.46 1.23 -0.13 | 20.48 1.25 0.00 | 21.84 1.35 0.00 | 21.15 1.48 0.00 | 20.13 1.39 0.00 | 18.81 1.10 0.00 | 16.44 0.83 0.00 | 15.71 0.62 0.00 | 14.98 0.39 0.00 |
| ALTONA_WT_PWR 323606 | 14.54 -0.30 0.00 | 13.75 -0.25 0.00 | 12.77 -0.23 0.00 | 12.59 -0.22 0.00 | 12.92 -0.21 0.00 | 13.59 -0.24 0.00 | 15.43 -0.20 0.00 | 15.98 -0.34 0.00 | 15.72 -0.32 0.00 | 16.74 -0.24 0.00 | 15.49 -0.32 0.00 | 15.51 -0.32 0.00 | 15.53 -0.41 0.00 | 16.09 -0.45 0.00 | 16.38 -0.49 0.00 | 16.63 -0.46 0.00 | 17.37 -0.52 1.34 | 17.50 -0.51 2.48 | 17.48 -0.51 1.68 | 17.55 -0.49 0.70 | 17.32 -0.39 0.00 | 15.21 -0.41 0.00 | 14.65 -0.44 0.00 | 14.13 -0.45 0.00 |
| AMERICAN_REF_FUEL 24010 | 14.37 -0.48 0.00 | 13.44 -0.56 0.00 | 12.46 -0.55 0.00 | 12.09 -0.72 0.00 | 12.47 -0.66 0.00 | 13.32 -0.50 0.00 | 15.23 -0.41 0.00 | 15.85 -0.47 0.00 | 15.72 -0.32 0.00 | 16.74 -0.24 0.00 | 15.65 -0.16 0.00 | 15.84 0.06 0.05 | 16.06 0.16 0.05 | 16.31 0.45 0.67 | 16.58 0.30 0.60 | 16.19 0.38 1.28 | 19.30 0.12 0.05 | 20.55 0.10 0.05 | 19.92 0.24 0.00 | 18.91 0.17 0.00 | 17.48 -0.23 0.00 | 15.30 -0.31 0.00 | 14.60 -0.48 0.00 | 13.95 -0.63 0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR 323751 | 15.12 0.28 0.00 | 14.14 0.14 0.00 | 13.11 0.10 0.00 | 12.75 -0.06 0.00 | 13.17 0.04 0.00 | 14.18 0.36 0.00 | 16.32 0.69 0.00 | 17.04 0.72 0.00 | 16.97 0.93 0.00 | 18.10 1.12 0.00 | 16.97 1.15 0.00 | 17.26 1.41 -0.03 | 17.42 1.45 -0.03 | 19.09 1.77 -0.78 | 19.24 1.67 -0.70 | 20.33 1.71 -1.53 | 20.86 1.60 -0.03 | 22.24 1.72 -0.03 | 21.51 1.83 0.00 | 20.28 1.54 0.00 | 18.60 0.89 0.00 | 16.19 0.58 0.00 | 15.30 0.21 0.00 | 14.46 -0.12 0.00 |
| ARTHUR_KILL_GT_1 23520 | 15.87 1.04 0.01 | 14.93 0.94 0.01 | 13.88 0.88 0.01 | 13.70 0.90 0.01 | 14.00 0.88 0.01 | 14.68 0.87 0.01 | 16.57 0.94 0.01 | 17.62 1.31 0.01 | 17.27 1.24 0.01 | 18.33 1.36 0.01 | 17.07 1.27 0.01 | 17.17 1.27 -0.08 | 17.38 1.44 0.00 | 18.02 1.46 -0.03 | 18.45 1.55 -0.03 | 24.46 1.57 -5.79 | 25.56 1.79 -4.53 | 25.56 1.86 -3.20 | 25.56 1.71 -4.17 | 25.29 1.54 -5.01 | 19.17 1.47 0.01 | 16.95 1.34 0.01 | 16.44 1.36 0.01 | 15.77 1.20 0.01 |
| ARTHUR_KILL_2 23512 | 15.84 1.01 0.01 | 14.90 0.91 0.01 | 13.86 0.87 0.01 | 13.68 0.88 0.01 | 13.97 0.85 0.01 | 14.66 0.84 0.01 | 16.53 0.91 0.01 | 17.59 1.27 0.01 | 17.22 1.19 0.01 | 18.28 1.31 0.01 | 17.04 1.23 0.01 | 17.14 1.24 -0.08 | 17.34 1.39 0.00 | 17.97 1.40 -0.03 | 18.40 1.50 -0.03 | 24.41 1.52 -5.79 | 25.50 1.73 -4.53 | 25.50 1.80 -3.20 | 25.50 1.65 -4.17 | 25.23 1.48 -5.01 | 19.12 1.42 0.01 | 16.90 1.30 0.01 | 16.41 1.33 0.01 | 15.73 1.15 0.01 |
| ARTHUR_KILL_3 23513 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.75 1.11 0.00 | 17.74 1.42 0.00 | 17.45 1.41 0.00 | 18.49 1.51 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.46 1.50 -0.01 | 18.05 1.47 -0.04 | 18.48 1.57 -0.04 | 24.45 1.56 -5.80 | 25.51 1.73 -4.54 | 25.51 1.80 -3.21 | 25.55 1.69 -4.18 | 25.29 1.54 -5.02 | 19.22 1.50 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| ARTHUR_KILL_COGEN 323718 | 15.87 1.04 0.01 | 14.93 0.94 0.01 | 13.88 0.88 0.01 | 13.70 0.90 0.01 | 14.00 0.88 0.01 | 14.68 0.87 0.01 | 16.57 0.94 0.01 | 17.62 1.31 0.01 | 17.27 1.24 0.01 | 18.33 1.36 0.01 | 17.07 1.27 0.01 | 17.17 1.27 -0.08 | 17.38 1.44 0.00 | 18.02 1.46 -0.03 | 18.45 1.55 -0.03 | 24.46 1.57 -5.79 | 25.56 1.79 -4.53 | 25.56 1.86 -3.20 | 25.56 1.71 -4.17 | 25.29 1.54 -5.01 | 19.17 1.47 0.01 | 16.95 1.34 0.01 | 16.44 1.36 0.01 | 15.77 1.20 0.01 |
| ASHOKAN____ 23654 | 15.82 0.98 0.00 | 14.87 0.87 0.00 | 13.82 0.82 0.00 | 13.65 0.85 0.00 | 13.99 0.87 0.00 | 14.69 0.87 0.00 | 16.39 0.75 0.00 | 17.12 0.80 0.00 | 16.78 0.74 0.00 | 17.67 0.70 0.00 | 16.32 0.51 0.00 | 16.38 0.55 0.00 | 16.55 0.61 0.00 | 17.08 0.54 0.00 | 17.55 0.68 0.00 | 17.79 0.70 0.00 | 20.10 0.87 0.00 | 21.31 0.82 0.00 | 20.44 0.77 0.00 | 19.49 0.75 0.00 | 18.49 0.78 0.00 | 16.32 0.70 0.00 | 15.89 0.80 0.00 | 15.44 0.86 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 15.96 1.11 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.66 1.03 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.11 1.31 0.01 | 17.24 1.33 -0.08 | 17.38 1.42 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.93 1.69 0.00 | 22.26 1.76 0.00 | 21.29 1.61 0.00 | 20.18 1.44 0.01 | 19.10 1.40 0.01 | 17.02 1.41 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 15.96 1.11 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.66 1.03 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.11 1.31 0.01 | 17.24 1.33 -0.08 | 17.38 1.42 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.93 1.69 0.00 | 22.26 1.76 0.00 | 21.29 1.61 0.00 | 20.18 1.44 0.01 | 19.10 1.40 0.01 | 17.02 1.41 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT2_I 24094 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |

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| ASTORIA_GT2_2 24095 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT2_3 24096 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT2_4 24097 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT3_1 24098 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT3_2 24099 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT3_3 24100 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT3_4 24101 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT4_1 24102 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT4_2 24103 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT4_3 24104 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT4_4 24105 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA_GT_1 23523 | 15.98 1.14 0.00 | 15.11 1.11 0.00 | 14.05 1.05 0.00 | 13.89 1.08 0.00 | 14.16 1.04 0.00 | 14.82 1.00 0.00 | 16.69 1.06 0.01 | 17.68 1.37 0.01 | 17.36 1.33 0.01 | 18.40 1.43 0.01 | 17.16 1.36 0.01 | 17.28 1.38 -0.08 | 17.42 1.47 -0.01 | 17.97 1.44 0.01 | 18.41 1.54 0.00 | 18.63 1.54 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.35 1.67 0.00 | 20.23 1.50 0.01 | 19.16 1.45 0.01 | 17.07 1.45 0.00 | 16.60 1.51 0.00 | 15.91 1.33 0.00 |
| ASTORIA_GT_10 24110 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| ASTORIA_GT_11 24225 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| ASTORIA_GT_12 24226 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |

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|----------------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| ASTORIA_GT_13 24227 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| ASTORIA_GT_5 24106 | 15.98 1.14 0.00 | 15.11 1.11 0.00 | 14.05 1.05 0.00 | 13.89 1.08 0.00 | 14.16 1.04 0.00 | 14.82 1.00 0.00 | 16.69 1.06 0.01 | 17.68 1.37 0.01 | 17.36 1.33 0.01 | 18.40 1.43 0.01 | 17.16 1.36 0.01 | 17.28 1.38 -0.08 | 17.42 1.47 -0.01 | 17.97 1.44 0.01 | 18.41 1.54 0.00 | 18.63 1.54 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.35 1.67 0.00 | 20.23 1.50 0.01 | 19.16 1.45 0.01 | 17.07 1.45 0.00 | 16.60 1.51 0.00 | 15.91 1.33 0.00 |
| ASTORIA_GT_7 24107 | 15.98 1.14 0.00 | 15.11 1.11 0.00 | 14.05 1.05 0.00 | 13.89 1.08 0.00 | 14.16 1.04 0.00 | 14.82 1.00 0.00 | 16.69 1.06 0.01 | 17.68 1.37 0.01 | 17.36 1.33 0.01 | 18.40 1.43 0.01 | 17.16 1.36 0.01 | 17.28 1.38 -0.08 | 17.42 1.47 -0.01 | 17.97 1.44 0.01 | 18.41 1.54 0.00 | 18.63 1.54 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.35 1.67 0.00 | 20.23 1.50 0.01 | 19.16 1.45 0.01 | 17.07 1.45 0.00 | 16.60 1.51 0.00 | 15.91 1.33 0.00 |
| ASTORIA_GT_8 24108 | 15.98 1.14 0.00 | 15.11 1.11 0.00 | 14.05 1.05 0.00 | 13.89 1.08 0.00 | 14.16 1.04 0.00 | 14.82 1.00 0.00 | 16.69 1.06 0.01 | 17.68 1.37 0.01 | 17.36 1.33 0.01 | 18.40 1.43 0.01 | 17.16 1.36 0.01 | 17.28 1.38 -0.08 | 17.42 1.47 -0.01 | 17.97 1.44 0.01 | 18.41 1.54 0.00 | 18.63 1.54 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.35 1.67 0.00 | 20.23 1.50 0.01 | 19.16 1.45 0.01 | 17.07 1.45 0.00 | 16.60 1.51 0.00 | 15.91 1.33 0.00 |
| ASTORIA___2 24149 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA___3 23516 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| ASTORIA___4 23517 | 15.97 1.13 0.00 | 15.09 1.09 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.65 1.34 0.01 | 17.32 1.28 0.01 | 18.36 1.39 0.01 | 17.13 1.33 0.01 | 17.25 1.34 -0.08 | 17.39 1.44 -0.01 | 17.92 1.39 0.01 | 18.36 1.49 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.26 1.76 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| ASTORIA___5 23518 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| AST_ENERGY_2_CC3 323677 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.15 1.02 0.00 | 14.86 1.04 0.00 | 16.76 1.13 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.49 1.51 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.42 1.47 -0.01 | 18.01 1.47 0.00 | 18.42 1.55 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.27 1.78 0.00 | 21.37 1.69 0.00 | 20.28 1.54 0.00 | 19.22 1.50 0.00 | 16.99 1.37 0.00 | 16.51 1.42 0.00 | 15.88 1.30 0.00 |
| AST_ENERGY_2_CC4 323678 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.15 1.02 0.00 | 14.86 1.04 0.00 | 16.76 1.13 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.49 1.51 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.42 1.47 -0.01 | 18.01 1.47 0.00 | 18.42 1.55 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.27 1.78 0.00 | 21.37 1.69 0.00 | 20.28 1.54 0.00 | 19.22 1.50 0.00 | 16.99 1.37 0.00 | 16.51 1.42 0.00 | 15.88 1.30 0.00 |
| ATHENS_STG_1 23668 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.66 0.66 0.00 | 13.48 0.67 0.00 | 13.80 0.67 0.00 | 14.51 0.69 0.00 | 16.34 0.70 0.00 | 17.17 0.85 0.00 | 16.84 0.80 0.00 | 17.81 0.83 0.00 | 16.57 0.76 0.00 | 16.57 0.74 0.00 | 16.73 0.78 0.00 | 17.32 0.78 0.00 | 17.70 0.83 0.00 | 17.93 0.84 0.00 | 20.20 0.96 0.00 | 21.50 1.00 0.00 | 20.62 0.94 0.00 | 19.62 0.88 0.00 | 18.56 0.85 0.00 | 16.38 0.76 0.00 | 15.90 0.81 0.00 | 15.37 0.79 0.00 |
| ATHENS_STG_2 23670 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.66 0.66 0.00 | 13.48 0.67 0.00 | 13.80 0.67 0.00 | 14.51 0.69 0.00 | 16.34 0.70 0.00 | 17.17 0.85 0.00 | 16.84 0.80 0.00 | 17.81 0.83 0.00 | 16.57 0.76 0.00 | 16.57 0.74 0.00 | 16.73 0.78 0.00 | 17.32 0.78 0.00 | 17.70 0.83 0.00 | 17.93 0.84 0.00 | 20.20 0.96 0.00 | 21.50 1.00 0.00 | 20.62 0.94 0.00 | 19.62 0.88 0.00 | 18.56 0.85 0.00 | 16.38 0.76 0.00 | 15.90 0.81 0.00 | 15.37 0.79 0.00 |
| ATHENS_STG_3 23677 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.66 0.66 0.00 | 13.48 0.67 0.00 | 13.80 0.67 0.00 | 14.51 0.69 0.00 | 16.34 0.70 0.00 | 17.17 0.85 0.00 | 16.84 0.80 0.00 | 17.81 0.83 0.00 | 16.57 0.76 0.00 | 16.57 0.74 0.00 | 16.73 0.78 0.00 | 17.32 0.78 0.00 | 17.70 0.83 0.00 | 17.93 0.84 0.00 | 20.20 0.96 0.00 | 21.50 1.00 0.00 | 20.62 0.94 0.00 | 19.62 0.88 0.00 | 18.56 0.85 0.00 | 16.38 0.76 0.00 | 15.90 0.81 0.00 | 15.37 0.79 0.00 |
| AUBURN___LFGE 323710 | 14.92 0.07 0.00 | 14.04 0.04 0.00 | 13.01 0.01 0.00 | 12.77 -0.04 0.00 | 13.13 0.00 0.00 | 13.85 0.03 0.00 | 15.78 0.14 0.00 | 16.52 0.20 0.00 | 16.23 0.19 0.00 | 17.22 0.24 0.00 | 16.09 0.28 0.00 | 16.09 0.27 0.00 | 16.27 0.32 0.00 | 16.98 0.45 0.00 | 17.29 0.42 0.00 | 17.53 0.44 0.00 | 19.69 0.46 0.00 | 21.00 0.51 0.00 | 20.21 0.53 0.00 | 19.23 0.49 0.00 | 18.10 0.39 0.00 | 15.90 0.28 0.00 | 15.24 0.15 0.00 | 14.70 0.12 0.00 |
| BABYLON_RES_REC 323704 | 16.27 1.42 0.00 | 15.21 1.20 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.20 1.08 0.00 | 14.97 1.15 0.00 | 17.09 1.45 0.00 | 18.13 1.81 0.00 | 17.90 1.86 0.00 | 18.93 1.95 0.00 | 19.02 1.77 -1.44 | 18.87 1.73 -1.32 | 18.70 1.80 -0.95 | 19.81 1.80 -1.47 | 21.11 1.92 -2.31 | 24.23 1.96 -5.17 | 24.89 2.23 -3.43 | 26.48 2.38 -3.61 | 25.95 2.24 -4.03 | 27.00 2.08 -6.18 | 24.71 2.00 -5.00 | 22.60 1.79 -5.19 | 17.52 1.82 -0.60 | 16.30 1.72 0.00 |

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|------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|
| BARRETT_IC_1 23704 | 16.16 <u>1.32</u> 0.00 | 15.12 <u>1.12</u> 0.00 | 14.00 <u>1.00</u> 0.00 | 13.80 <u>0.99</u> 0.00 | 14.14 <u>1.01</u> 0.00 | 14.88 <u>1.06</u> 0.00 | 16.95 <u>1.31</u> 0.00 | 17.97 <u>1.65</u> 0.00 | 17.72 <u>1.68</u> 0.00 | 18.76 <u>1.78</u> 0.00 | 18.87 <u>1.61</u> -1.44 | 18.75 <u>1.60</u> -1.33 | 18.56 <u>1.66</u> -0.95 | 19.67 <u>1.65</u> -1.48 | 20.89 <u>1.70</u> -2.31 | 23.85 <u>1.59</u> -5.17 | 24.45 <u>1.79</u> -3.43 | 25.93 <u>1.82</u> -3.61 | 25.46 <u>1.75</u> -4.03 | 26.49 <u>1.57</u> -6.18 | 24.31 <u>1.59</u> -5.00 | 22.32 <u>1.51</u> -5.19 | 17.36 <u>1.66</u> -0.61 | 16.14 <u>1.56</u> 0.00 |
| BARRETT_IC_10 23701 | 16.16 <u>1.32</u> 0.00 | 15.12 <u>1.12</u> 0.00 | 14.00 <u>1.00</u> 0.00 | 13.80 <u>0.99</u> 0.00 | 14.14 <u>1.01</u> 0.00 | 14.88 <u>1.06</u> 0.00 | 16.95 <u>1.31</u> 0.00 | 17.97 <u>1.65</u> 0.00 | 17.72 <u>1.68</u> 0.00 | 18.76 <u>1.78</u> 0.00 | 18.87 <u>1.61</u> -1.44 | 18.75 <u>1.60</u> -1.33 | 18.56 <u>1.66</u> -0.95 | 19.67 <u>1.65</u> -1.48 | 20.89 <u>1.70</u> -2.31 | 23.85 <u>1.59</u> -5.17 | 24.45 <u>1.79</u> -3.43 | 25.93 <u>1.82</u> -3.61 | 25.46 <u>1.75</u> -4.03 | 26.49 <u>1.57</u> -6.18 | 24.31 <u>1.59</u> -5.00 | 22.32 <u>1.51</u> -5.19 | 17.36 <u>1.66</u> -0.61 | 16.14 <u>1.56</u> 0.00 |
| BARRETT_IC_11 23702 | 16.16 <u>1.32</u> 0.00 | 15.12 <u>1.12</u> 0.00 | 14.00 <u>1.00</u> 0.00 | 13.80 <u>0.99</u> 0.00 | 14.14 <u>1.01</u> 0.00 | 14.88 <u>1.06</u> 0.00 | 16.95 <u>1.31</u> 0.00 | 17.97 <u>1.65</u> 0.00 | 17.72 <u>1.68</u> 0.00 | 18.76 <u>1.78</u> 0.00 | 18.87 <u>1.61</u> -1.44 | 18.75 <u>1.60</u> -1.33 | 18.56 <u>1.66</u> -0.95 | 19.67 <u>1.65</u> -1.48 | 20.89 <u>1.70</u> -2.31 | 23.85 <u>1.59</u> -5.17 | 24.45 <u>1.79</u> -3.43 | 25.93 <u>1.82</u> -3.61 | 25.46 <u>1.75</u> -4.03 | 26.49 <u>1.57</u> -6.18 | 24.31 <u>1.59</u> -5.00 | 22.32 <u>1.51</u> -5.19 | 17.36 <u>1.66</u> -0.61 | 16.14 <u>1.56</u> 0.00 |
| BARRETT_IC_12 23703 | 16.16 <u>1.32</u> 0.00 | 15.12 <u>1.12</u> 0.00 | 14.00 <u>1.00</u> 0.00 | 13.80 <u>0.99</u> 0.00 | 14.14 <u>1.01</u> 0.00 | 14.88 <u>1.06</u> 0.00 | 16.95 <u>1.31</u> 0.00 | 17.97 <u>1.65</u> 0.00 | 17.72 <u>1.68</u> 0.00 | 18.76 <u>1.78</u> 0.00 | 18.87 <u>1.61</u> -1.44 | 18.75 <u>1.60</u> -1.33 | 18.56 <u>1.66</u> -0.95 | 19.67 <u>1.65</u> -1.48 | 20.89 <u>1.70</u> -2.31 | 23.85 <u>1.59</u> -5.17 | 24.45 <u>1.79</u> -3.43 | 25.93 <u>1.82</u> -3.61 | 25.46 <u>1.75</u> -4.03 | 26.49 <u>1.57</u> -6.18 | 24.31 <u>1.59</u> -5.00 | 22.32 <u>1.51</u> -5.19 | 17.36 <u>1.66</u> -0.61 | 16.14 <u>1.56</u> 0.00 |
| BARRETT_IC_2 23705 | 16.16 <u>1.32</u> 0.00 | 15.12 <u>1.12</u> 0.00 | 14.00 <u>1.00</u> 0.00 | 13.80 <u>0.99</u> 0.00 | 14.14 <u>1.01</u> 0.00 | 14.88 <u>1.06</u> 0.00 | 16.95 <u>1.31</u> 0.00 | 17.97 <u>1.65</u> 0.00 | 17.72 <u>1.68</u> 0.00 | 18.76 <u>1.78</u> 0.00 | 18.87 <u>1.61</u> -1.44 | 18.75 <u>1.60</u> -1.33 | 18.56 <u>1.66</u> -0.95 | 19.67 <u>1.65</u> -1.48 | 20.89 <u>1.70</u> -2.31 | 23.85 <u>1.59</u> -5.17 | 24.45 <u>1.79</u> -3.43 | 25.93 <u>1.82</u> -3.61 | 25.46 <u>1.75</u> -4.03 | 26.49 <u>1.57</u> -6.18 | 24.31 <u>1.59</u> -5.00 | 22.32 <u>1.51</u> -5.19 | 17.36 <u>1.66</u> -0.61 | 16.14 <u>1.56</u> 0.00 |
| BARRETT_IC_3 23706 | 16.16 <u>1.32</u> 0.00 | 15.12 <u>1.12</u> 0.00 | 14.00 <u>1.00</u> 0.00 | 13.80 <u>0.99</u> 0.00 | 14.14 <u>1.01</u> 0.00 | 14.88 <u>1.06</u> 0.00 | 16.95 <u>1.31</u> 0.00 | 17.97 <u>1.65</u> 0.00 | 17.72 <u>1.68</u> 0.00 | 18.76 <u>1.78</u> 0.00 | 18.87 <u>1.61</u> -1.44 | 18.75 <u>1.60</u> -1.33 | 18.56 <u>1.66</u> -0.95 | 19.67 <u>1.65</u> -1.48 | 20.89 <u>1.70</u> -2.31 | 23.85 <u>1.59</u> -5.17 | 24.45 <u>1.79</u> -3.43 | 25.93 <u>1.82</u> -3.61 | 25.46 <u>1.75</u> -4.03 | 26.49 <u>1.57</u> -6.18 | 24.31 <u>1.59</u> -5.00 | 22.32 <u>1.51</u> -5.19 | 17.36 <u>1.66</u> -0.61 | 16.14 <u>1.56</u> 0. |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|
| BAYONEEC___CTG10 323750 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG2 323683 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG3 323684 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG4 323685 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG5 323686 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG6 323687 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG7 323688 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG8 323689 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BAYONEEC___CTG9 323749 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| BEACON___LESR 323632 | 15.75 0.91 0.00 | 14.83 0.83 0.00 | 13.79 0.79 0.00 | 13.60 0.79 0.00 | 13.93 0.80 0.00 | 14.69 0.87 0.00 | 16.57 0.94 0.00 | 17.28 0.96 0.00 | 16.84 0.80 0.00 | 17.79 0.81 0.00 | 16.55 0.74 0.00 | 16.59 0.76 0.00 | 16.73 0.78 0.00 | 17.28 0.74 0.00 | 17.70 0.83 0.00 | 17.89 0.80 0.00 | 20.22 0.94 -0.04 | 21.59 1.02 -0.07 | 20.67 0.94 -0.05 | 19.74 0.97 -0.02 | 18.62 0.90 0.00 | 16.36 0.75 0.00 | 15.81 0.72 0.00 | 15.28 0.70 0.00 |
| BEAVER RIVER___HYD 24048 | 15.08 0.24 0.00 | 14.28 0.28 0.00 | 13.18 0.18 0.00 | 12.99 0.18 0.00 | 13.29 0.16 0.00 | 14.01 0.19 0.00 | 16.06 0.42 0.00 | 16.76 0.44 0.00 | 16.46 0.42 0.00 | 17.44 0.46 0.00 | 16.20 0.40 0.00 | 16.24 0.41 0.00 | 16.36 0.41 0.00 | 16.97 0.43 0.00 | 17.19 0.32 0.00 | 17.40 0.31 0.00 | 19.19 0.33 0.37 | 20.20 0.39 0.68 | 19.61 0.39 0.47 | 18.98 0.43 0.19 | 18.12 0.41 0.00 | 15.96 0.34 0.00 | 15.31 0.23 0.00 | 14.84 0.26 0.00 |
| BEEBEE_GT_13 23619 | 14.83 -0.01 0.00 | 13.90 -0.10 0.00 | 12.88 -0.12 0.00 | 12.62 -0.19 0.00 | 12.97 -0.16 0.00 | 13.65 -0.17 0.00 | 15.59 -0.05 0.00 | 16.29 -0.03 0.00 | 16.06 0.02 0.00 | 17.06 0.09 0.00 | 15.97 0.16 0.00 | 16.05 0.22 0.00 | 16.35 0.40 0.00 | 17.12 0.58 0.00 | 17.38 0.51 0.00 | 17.62 0.53 0.00 | 19.71 0.48 0.00 | 21.02 0.53 0.00 | 20.33 0.65 0.00 | 19.36 0.62 0.00 | 18.07 0.35 0.00 | 15.83 0.22 0.00 | 15.15 0.06 0.00 | 14.55 -0.03 0.00 |
| BETHLEHEM___GRP 23843 | 15.58 0.74 0.00 | 14.70 0.70 0.00 | 13.68 0.68 0.00 | 13.49 0.68 0.00 | 13.81 0.68 0.00 | 14.55 0.73 0.00 | 16.39 0.75 0.00 | 17.02 0.70 0.00 | 16.55 0.51 0.00 | 17.51 0.53 0.00 | 16.27 0.46 0.00 | 16.28 0.46 0.00 | 16.43 0.48 0.00 | 16.98 0.45 0.00 | 17.40 0.52 0.00 | 17.59 0.50 0.00 | 19.87 0.60 -0.04 | 21.22 0.66 -0.07 | 20.32 0.59 -0.05 | 19.36 0.60 -0.02 | 18.28 0.57 0.00 | 16.10 0.48 0.00 | 15.57 0.48 0.00 | 15.05 0.47 0.00 |
| BETHLEHEM___GS1 323560 | 15.58 0.74 0.00 | 14.70 0.70 0.00 | 13.68 0.68 0.00 | 13.49 0.68 0.00 | 13.81 0.68 0.00 | 14.55 0.73 0.00 | 16.39 0.75 0.00 | 17.02 0.70 0.00 | 16.55 0.51 0.00 | 17.51 0.53 0.00 | 16.27 0.46 0.00 | 16.28 0.46 0.00 | 16.43 0.48 0.00 | 16.98 0.45 0.00 | 17.40 0.52 0.00 | 17.59 0.50 0.00 | 19.87 0.60 -0.04 | 21.22 0.66 -0.07 | 20.32 0.59 -0.05 | 19.36 0.60 -0.02 | 18.28 0.57 0.00 | 16.10 0.48 0.00 | 15.57 0.48 0.00 | 15.05 0.47 0.00 |
| BETHLEHEM___GS2 323561 | 15.58 0.74 0.00 | 14.70 0.70 0.00 | 13.68 0.68 0.00 | 13.49 0.68 0.00 | 13.81 0.68 0.00 | 14.55 0.73 0.00 | 16.39 0.75 0.00 | 17.02 0.70 0.00 | 16.55 0.51 0.00 | 17.51 0.53 0.00 | 16.27 0.46 0.00 | 16.28 0.46 0.00 | 16.43 0.48 0.00 | 16.98 0.45 0.00 | 17.40 0.52 0.00 | 17.59 0.50 0.00 | 19.87 0.60 -0.04 | 21.22 0.66 -0.07 | 20.32 0.59 -0.05 | 19.36 0.60 -0.02 | 18.28 0.57 0.00 | 16.10 0.48 0.00 | 15.57 0.48 0.00 | 15.05 0.47 0.00 |

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|---|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BETHLEHEM___GS3 323562 | 15.58 0.74 0.00 | 14.70 0.70 0.00 | 13.68 0.68 0.00 | 13.49 0.68 0.00 | 13.81 0.68 0.00 | 14.55 0.73 0.00 | 16.39 0.75 0.00 | 17.02 0.70 0.00 | 16.55 0.51 0.00 | 17.51 0.53 0.00 | 16.27 0.46 0.00 | 16.28 0.46 0.00 | 16.43 0.48 0.00 | 16.98 0.45 0.00 | 17.40 0.52 0.00 | 17.59 0.50 0.00 | 19.87 0.60 -0.04 | 21.22 0.66 -0.07 | 20.32 0.59 -0.05 | 19.36 0.60 -0.02 | 18.28 0.57 0.00 | 16.10 0.48 0.00 | 15.57 0.48 0.00 | 15.05 0.47 0.00 |
| BETHLEHEM___STEEL 23779 | 14.93 0.09 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.57 -0.24 0.00 | 12.97 -0.16 0.00 | 13.90 0.08 0.00 | 15.97 0.33 0.00 | 16.65 0.33 0.00 | 16.56 0.51 -0.01 | 17.65 0.66 -0.01 | 16.51 0.69 -0.01 | 16.81 0.95 -0.03 | 16.95 0.97 -0.03 | 18.75 1.27 -0.94 | 18.89 1.18 -0.84 | 20.16 1.23 -1.83 | 20.32 1.06 -0.03 | 21.67 1.15 -0.03 | 20.96 1.28 -0.01 | 19.81 1.07 0.00 | 18.26 0.55 0.00 | 15.97 0.36 0.00 | 15.22 0.14 0.00 | 14.48 -0.10 0.00 |
| BETHPAGE_CC_5 323564 | 16.24 1.39 0.00 | 15.19 1.19 0.00 | 14.07 1.07 0.00 | 13.85 1.04 0.00 | 14.19 1.06 0.00 | 14.95 1.13 0.00 | 17.06 1.42 0.00 | 18.08 1.76 0.00 | 17.85 1.81 0.00 | 18.90 1.92 0.00 | 18.98 1.74 -1.44 | 18.86 1.71 -1.32 | 18.68 1.79 -0.95 | 19.79 1.79 -1.47 | 21.08 1.89 -2.31 | 24.19 1.93 -5.17 | 24.85 2.19 -3.43 | 26.40 2.29 -3.61 | 25.89 2.18 -4.03 | 26.94 2.02 -6.18 | 24.64 1.93 -5.00 | 22.55 1.75 -5.19 | 17.49 1.79 -0.60 | 16.26 1.68 0.00 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 15.01 0.16 0.00 | 14.03 0.03 0.00 | 12.99 -0.01 0.00 | 12.63 -0.18 0.00 | 13.04 -0.09 0.00 | 13.99 0.17 0.00 | 16.06 0.42 0.00 | 16.76 0.44 0.00 | 16.69 0.64 0.00 | 17.78 0.80 0.00 | 16.64 0.82 0.00 | 16.95 1.09 -0.04 | 17.12 1.13 -0.04 | 18.99 1.42 -1.03 | 19.12 1.33 -0.92 | 20.48 1.38 -2.00 | 20.52 1.25 -0.04 | 21.86 1.33 -0.04 | 21.14 1.46 0.00 | 19.96 1.22 0.00 | 18.39 0.67 0.00 | 16.10 0.48 0.00 | 15.33 0.24 0.00 | 14.55 -0.03 0.00 |
| BINGHAMTON___COGEN 23790 | 15.11 0.27 0.00 | 14.22 0.22 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.30 0.17 0.00 | 14.05 0.23 0.00 | 15.98 0.34 0.00 | 16.74 0.42 0.00 | 16.49 0.45 0.00 | 17.45 0.47 0.00 | 16.25 0.44 0.00 | 16.32 0.49 0.00 | 16.52 0.57 0.00 | 17.23 0.66 -0.03 | 17.54 0.64 -0.02 | 17.81 0.67 -0.05 | 19.95 0.71 0.00 | 21.25 0.76 0.00 | 20.47 0.79 0.00 | 19.45 0.71 0.00 | 18.28 0.57 0.00 | 16.07 0.45 0.00 | 15.46 0.38 0.00 | 14.90 0.32 0.00 |
| BLACK RIVER___HYD 24047 | 15.20 0.36 0.00 | 14.39 0.39 0.00 | 13.28 0.27 0.00 | 13.07 0.26 0.00 | 13.36 0.24 0.00 | 14.11 0.29 0.00 | 16.22 0.58 0.00 | 16.94 0.62 0.00 | 16.60 0.56 0.00 | 17.62 0.65 0.00 | 16.39 0.59 0.00 | 16.39 0.57 0.00 | 16.51 0.56 0.00 | 17.17 0.63 0.00 | 17.41 0.54 0.00 | 17.64 0.55 0.00 | 19.55 0.58 0.26 | 20.71 0.70 0.48 | 20.02 0.67 0.32 | 19.32 0.71 0.14 | 18.37 0.66 0.00 | 16.13 0.51 0.00 | 15.42 0.33 0.00 | 14.96 0.38 0.00 |
| BLISS_WT_PWR 323608 | 15.11 0.27 0.00 | 14.14 0.14 0.00 | 13.11 0.10 0.00 | 12.75 -0.06 0.00 | 13.15 0.03 0.00 | 14.14 0.32 0.00 | 16.28 0.64 0.00 | 16.99 0.67 0.00 | 16.93 0.88 0.00 | 18.04 1.05 0.00 | 16.83 1.01 0.00 | 17.19 1.33 -0.03 | 17.37 1.39 -0.03 | 19.08 1.67 -0.87 | 19.25 1.60 -0.77 | 20.41 1.62 -1.69 | 20.79 1.52 -0.03 | 22.14 1.62 -0.03 | 21.41 1.73 0.00 | 20.24 1.50 0.00 | 18.60 0.89 0.00 | 16.30 0.69 0.00 | 15.53 0.44 0.00 | 14.71 0.13 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.66 0.66 0.00 | 13.48 0.67 0.00 | 13.80 0.67 0.00 | 14.52 0.70 0.00 | 16.36 0.72 0.00 | 17.09 0.77 0.00 | 16.68 0.64 0.00 | 17.66 0.68 0.00 | 16.41 0.60 0.00 | 16.41 0.59 0.00 | 16.57 0.62 0.00 | 17.13 0.59 0.00 | 17.53 0.66 0.00 | 17.74 0.65 0.00 | 19.98 0.75 0.00 | 21.31 0.82 0.00 | 20.44 0.77 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.22 0.61 0.00 | 15.71 0.62 0.00 | 15.18 0.60 0.00 |
| BOC_GAS_DRP 24189 | 15.51 0.67 0.00 | 14.63 0.63 0.00 | 13.60 0.60 0.00 | 13.41 0.60 0.00 | 13.74 0.62 0.00 | 14.47 0.65 0.00 | 16.29 0.66 0.00 | 17.04 0.72 0.00 | 16.67 0.62 0.00 | 17.64 0.66 0.00 | 16.39 0.59 0.00 | 16.41 0.59 0.00 | 16.55 0.61 0.00 | 17.13 0.59 0.00 | 17.51 0.64 0.00 | 17.72 0.63 0.00 | 19.98 0.75 0.00 | 21.29 0.80 0.00 | 20.43 0.75 0.00 | 19.47 0.73 0.00 | 18.40 0.69 0.00 | 16.21 0.59 0.00 | 15.71 0.62 0.00 | 15.18 0.60 0.00 |
| BORALEX_4TH_BRANCH 23824 | 15.94 1.10 0.00 | 15.01 1.01 0.00 | 13.96 0.96 0.00 | 13.77 0.96 0.00 | 14.14 1.01 0.00 | 14.88 1.06 0.00 | 16.76 1.13 0.00 | 17.64 1.32 0.00 | 17.29 1.25 0.00 | 18.30 1.33 0.00 | 16.98 1.17 0.00 | 17.01 1.19 0.00 | 17.16 1.21 0.00 | 17.74 1.21 0.00 | 18.14 1.27 0.00 | 18.36 1.26 0.00 | 20.74 1.46 -0.05 | 22.18 1.60 -0.09 | 21.25 1.52 -0.06 | 20.25 1.48 -0.03 | 19.08 1.36 0.00 | 16.80 1.19 0.00 | 16.27 1.18 0.00 | 15.70 1.12 0.00 |
| BOWLINE___1 23526 | 15.82 0.98 0.00 | 14.90 0.90 0.00 | 13.85 0.84 0.00 | 13.67 0.86 0.00 | 13.98 0.85 0.00 | 14.69 0.87 0.00 | 16.56 0.92 0.00 | 17.48 0.92 0.00 | 17.15 1.11 0.00 | 18.10 1.12 0.00 | 16.84 1.03 0.00 | 16.85 1.03 0.00 | 17.03 1.09 0.00 | 17.60 1.06 0.00 | 18.00 1.13 0.00 | 18.24 1.15 0.00 | 20.54 1.31 0.00 | 21.84 1.35 0.00 | 20.94 1.26 0.00 | 19.88 1.14 0.00 | 18.83 1.12 0.00 | 16.71 1.09 0.00 | 16.23 1.15 0.00 | 15.65 1.06 0.00 |
| BOWLINE___2 23595 | 15.82 0.98 0.00 | 14.90 0.90 0.00 | 13.85 0.84 0.00 | 13.67 0.86 0.00 | 13.98 0.85 0.00 | 14.69 0.87 0.00 | 16.56 0.92 0.00 | 17.48 1.16 0.00 | 17.15 1.11 0.00 | 18.12 1.14 0.00 | 16.87 1.06 0.00 | 16.87 1.04 0.00 | 17.06 1.12 0.00 | 17.63 1.09 0.00 | 18.04 1.16 0.00 | 18.27 1.18 0.00 | 20.58 1.35 0.00 | 21.89 1.39 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.86 1.15 0.00 | 16.72 1.11 0.00 | 16.23 1.15 0.00 | 15.65 1.06 0.00 |
| BROOKHAVEN___DRP 24191 | 16.39 1.54 0.00 | 15.29 1.29 0.00 | 14.13 1.13 0.00 | 13.91 1.10 0.00 | 14.26 1.13 0.00 | 15.04 1.22 0.00 | 17.20 1.56 0.00 | 18.25 1.92 0.00 | 18.03 1.99 0.00 | 19.07 2.09 0.00 | 19.06 1.82 -1.44 | 18.93 1.79 -1.32 | 18.78 1.88 -0.95 | 19.84 1.84 -1.47 | 21.14 1.96 -2.31 | 24.31 2.05 -5.17 | 25.03 2.37 -3.43 | 26.62 2.52 -3.61 | 26.11 2.40 -4.03 | 27.15 2.23 -6.18 | 24.80 2.09 -5.00 | 22.65 1.84 -5.19 | 17.61 1.92 -0.60 | 16.46 1.88 0.00 |
| BROOKLYN_NAVY_YARD 23515 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.14 1.01 0.00 | 14.86 1.04 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.23 1.42 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.54 1.45 0.00 | 15.89 1.31 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |

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|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BROOME_2_LFGE 323671 | 15.11 0.27 0.00 | 14.22 0.22 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.30 0.17 0.00 | 14.05 0.23 0.00 | 15.98 0.34 0.00 | 16.74 0.42 0.00 | 16.49 0.45 0.00 | 17.45 0.47 0.00 | 16.25 0.44 0.00 | 16.32 0.49 0.00 | 16.52 0.57 0.00 | 17.23 0.66 -0.03 | 17.54 0.64 -0.02 | 17.81 0.67 -0.05 | 19.95 0.71 0.00 | 21.25 0.76 0.00 | 20.47 0.79 0.00 | 19.45 0.71 0.00 | 18.28 0.57 0.00 | 16.07 0.45 0.00 | 15.46 0.38 0.00 | 14.90 0.32 0.00 |
| BROOME__LFGE 323600 | 15.11 0.27 0.00 | 14.22 0.22 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.30 0.17 0.00 | 14.05 0.23 0.00 | 15.98 0.34 0.00 | 16.74 0.42 0.00 | 16.49 0.45 0.00 | 17.45 0.47 0.00 | 16.25 0.44 0.00 | 16.32 0.49 0.00 | 16.52 0.57 0.00 | 17.23 0.66 -0.03 | 17.54 0.64 -0.02 | 17.81 0.67 -0.05 | 19.95 0.71 0.00 | 21.25 0.76 0.00 | 20.47 0.79 0.00 | 19.45 0.71 0.00 | 18.28 0.57 0.00 | 16.07 0.45 0.00 | 15.46 0.38 0.00 | 14.90 0.32 0.00 |
| BURROWS__LYONSDAL 23803 | 15.18 0.34 0.00 | 14.36 0.36 0.00 | 13.29 0.29 0.00 | 13.09 0.28 0.00 | 13.39 0.26 0.00 | 14.12 0.30 0.00 | 16.15 0.52 0.00 | 16.89 0.57 0.00 | 16.60 0.56 0.00 | 17.59 0.61 0.00 | 16.32 0.51 0.00 | 16.35 0.52 0.00 | 16.49 0.54 0.00 | 17.12 0.58 0.00 | 17.40 0.52 0.00 | 17.62 0.53 0.00 | 19.68 0.60 0.15 | 20.88 0.68 0.29 | 20.15 0.67 0.19 | 19.35 0.69 0.08 | 18.28 0.57 0.00 | 16.08 0.47 0.00 | 15.45 0.36 0.00 | 14.98 0.39 0.00 |
| CAITHNESS_CC_1 323624 | 16.33 1.48 0.00 | 15.25 1.25 0.00 | 14.09 1.09 0.00 | 13.87 1.06 0.00 | 14.23 1.10 0.00 | 14.99 1.17 0.00 | 17.15 1.52 0.00 | 18.20 1.88 0.00 | 17.98 1.94 0.00 | 19.02 2.04 0.00 | 19.02 1.77 -1.44 | 18.89 1.74 -1.32 | 18.73 1.83 -0.95 | 19.79 1.79 -1.47 | 21.09 1.91 -2.31 | 24.25 1.98 -5.17 | 24.95 2.29 -3.43 | 26.54 2.44 -3.61 | 26.03 2.32 -4.03 | 27.07 2.15 -6.18 | 24.73 2.02 -5.00 | 22.59 1.78 -5.19 | 17.56 1.87 -0.60 | 16.42 1.84 0.00 |
| CALPINE BETH_PAGE_GT4 24209 | 16.24 1.39 0.00 | 15.19 1.19 0.00 | 14.07 1.07 0.00 | 13.85 1.04 0.00 | 14.19 1.06 0.00 | 14.95 1.13 0.00 | 17.04 1.41 0.00 | 18.08 1.76 0.00 | 17.84 1.80 0.00 | 18.88 1.90 0.00 | 18.97 1.72 -1.44 | 18.86 1.71 -1.32 | 18.68 1.79 -0.95 | 19.79 1.79 -1.47 | 21.08 1.89 -2.31 | 24.18 1.91 -5.17 | 24.84 2.17 -3.43 | 26.38 2.27 -3.61 | 25.87 2.16 -4.03 | 26.93 2.01 -6.18 | 24.63 1.91 -5.00 | 22.54 1.73 -5.19 | 17.47 1.78 -0.60 | 16.24 1.66 0.00 |
| CALPINE_BETH_PAGE_GT_4 323586 | 16.24 1.39 0.00 | 15.19 1.19 0.00 | 14.07 1.07 0.00 | 13.85 1.04 0.00 | 14.19 1.06 0.00 | 14.95 1.13 0.00 | 17.04 1.41 0.00 | 18.08 1.76 0.00 | 17.84 1.80 0.00 | 18.88 1.90 0.00 | 18.97 1.72 -1.44 | 18.86 1.71 -1.32 | 18.68 1.79 -0.95 | 19.79 1.79 -1.47 | 21.08 1.89 -2.31 | 24.18 1.91 -5.17 | 24.84 2.17 -3.43 | 26.38 2.27 -3.61 | 25.87 2.16 -4.03 | 26.93 2.01 -6.18 | 24.63 1.91 -5.00 | 22.54 1.73 -5.19 | 17.47 1.78 -0.60 | 16.24 1.66 0.00 |
| CALPINE_BP_GT1 23823 | 16.24 1.39 0.00 | 15.19 1.19 0.00 | 14.07 1.07 0.00 | 13.85 1.04 0.00 | 14.19 1.06 0.00 | 14.95 1.13 0.00 | 17.04 1.41 0.00 | 18.08 1.76 0.00 | 17.84 1.80 0.00 | 18.88 1.90 0.00 | 18.97 1.72 -1.44 | 18.86 1.71 -1.32 | 18.68 1.79 -0.95 | 19.79 1.79 -1.47 | 21.08 1.89 -2.31 | 24.18 1.91 -5.17 | 24.84 2.17 -3.43 | 26.38 2.27 -3.61 | 25.87 2.16 -4.03 | 26.93 2.01 -6.18 | 24.63 1.91 -5.00 | 22.54 1.73 -5.19 | 17.47 1.78 -0.60 | 16.24 1.66 0.00 |
| CALSPAN__DRP 24200 | 14.93 0.09 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.57 -0.24 0.00 | 12.97 -0.16 0.00 | 13.90 0.08 0.00 | 15.97 0.33 0.00 | 16.65 0.33 0.00 | 16.56 0.51 -0.01 | 17.65 0.66 -0.01 | 16.51 0.69 -0.01 | 16.81 0.95 -0.03 | 16.95 0.97 -0.03 | 18.75 1.27 -0.94 | 18.89 1.18 -0.84 | 20.16 1.23 -1.83 | 20.32 1.06 -0.03 | 21.67 1.15 -0.03 | 20.96 1.28 -0.01 | 19.81 1.07 0.00 | 18.26 0.55 0.00 | 15.97 0.36 0.00 | 15.22 0.14 0.00 | 14.48 -0.10 0.00 |
| CANDIGU_WT_PWR 323617 | 15.11 0.27 0.00 | 14.17 0.17 0.00 | 13.13 0.13 0.00 | 12.84 0.03 0.00 | 13.21 0.08 0.00 | 14.07 0.25 0.00 | 16.10 0.47 0.00 | 16.81 0.49 0.00 | 16.63 0.59 0.00 | 17.67 0.70 0.00 | 16.49 0.68 0.00 | 16.67 0.84 -0.01 | 16.88 0.92 -0.01 | 17.93 1.14 -0.25 | 18.16 1.06 -0.22 | 18.66 1.08 -0.49 | 20.28 1.04 -0.01 | 21.58 1.09 -0.01 | 20.86 1.18 0.00 | 19.77 1.03 0.00 | 18.40 0.69 0.00 | 16.15 0.53 0.00 | 15.40 0.32 0.00 | 14.70 0.12 0.00 |
| CARR STREET_E_SYR 24060 | 14.83 -0.01 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.72 -0.09 0.00 | 13.05 -0.08 0.00 | 13.77 -0.06 0.00 | 15.65 0.02 0.00 | 16.39 0.07 0.00 | 16.10 0.06 0.00 | 17.08 0.10 0.00 | 15.89 0.08 0.00 | 15.95 0.13 0.00 | 16.14 0.19 0.00 | 16.80 0.26 0.00 | 17.11 0.24 0.00 | 17.35 0.26 0.00 | 19.48 0.25 0.00 | 20.76 0.27 0.00 | 19.93 0.26 0.00 | 18.98 0.24 0.00 | 17.84 0.12 0.00 | 15.68 0.06 0.00 | 15.12 0.03 0.00 | 14.58 0.00 0.00 |
| CARTHAGE__PAPER 23857 | 15.14 0.30 0.00 | 14.35 0.35 0.00 | 13.24 0.23 0.00 | 13.03 0.22 0.00 | 13.32 0.20 0.00 | 14.07 0.25 0.00 | 16.15 0.52 0.00 | 16.88 0.56 0.00 | 16.54 0.50 0.00 | 17.54 0.56 0.00 | 16.32 0.51 0.00 | 16.32 0.49 0.00 | 16.44 0.49 0.00 | 17.07 0.53 0.00 | 17.31 0.44 0.00 | 17.52 0.43 0.00 | 19.40 0.46 0.29 | 20.51 0.55 0.53 | 19.85 0.53 0.36 | 19.19 0.60 0.15 | 18.26 0.55 0.00 | 16.05 0.44 0.00 | 15.37 0.29 0.00 | 14.92 0.34 0.00 |
| CE_DUNWOOD__DRP 24194 | 15.94 1.10 0.00 | 15.00 0.99 0.00 | 13.95 0.95 0.00 | 13.76 0.95 0.00 | 14.08 0.96 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.00 | 17.64 1.32 0.00 | 17.32 1.28 0.00 | 18.32 1.34 0.00 | 17.04 1.23 0.00 | 17.06 1.24 0.00 | 17.24 1.29 0.00 | 17.83 1.29 0.00 | 18.24 1.37 0.00 | 18.47 1.38 0.00 | 20.79 1.56 0.00 | 22.11 1.62 0.00 | 21.21 1.54 0.00 | 20.15 1.41 0.00 | 19.08 1.36 0.00 | 16.86 1.25 0.00 | 16.37 1.28 0.00 | 15.78 1.20 0.00 |
| CE_MILLWOOD__DRP 24193 | 15.90 1.05 0.00 | 14.97 0.97 0.00 | 13.91 0.91 0.00 | 13.73 0.92 0.00 | 14.05 0.92 0.00 | 14.76 0.94 0.00 | 16.64 1.00 0.00 | 17.58 1.26 0.00 | 17.26 1.22 0.00 | 18.25 1.27 0.00 | 16.98 1.17 0.00 | 17.00 1.17 0.00 | 17.18 1.23 0.00 | 17.76 1.22 0.00 | 18.17 1.30 0.00 | 18.39 1.30 0.00 | 20.72 1.48 0.00 | 22.05 1.56 0.00 | 21.13 1.46 0.00 | 20.07 1.33 0.00 | 19.00 1.29 0.00 | 16.82 1.20 0.00 | 16.31 1.22 0.00 | 15.73 1.15 0.00 |
| CE_NYC2_DRP 24202 | 16.00 1.16 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.84 1.02 0.00 | 16.75 1.11 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.51 1.53 0.00 | 17.20 1.39 0.00 | 17.32 1.41 -0.09 | 17.46 1.50 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.70 1.61 0.00 | 21.04 1.81 0.00 | 22.38 1.88 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.22 1.50 0.00 | 17.02 1.41 0.00 | 16.54 1.45 0.00 | 15.88 1.30 0.00 |
| CE_NYC_DRP 24195 | 16.04 1.20 0.00 | 15.09 1.09 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.18 1.05 0.00 | 14.90 1.08 0.00 | 16.81 1.17 0.00 | 17.81 1.48 0.00 | 17.50 1.46 0.00 | 18.54 1.56 0.00 | 17.26 1.45 0.00 | 17.37 1.46 -0.09 | 17.49 1.53 -0.01 | 18.06 1.52 0.00 | 18.48 1.60 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.36 1.86 0.00 | 21.43 1.75 0.00 | 20.33 1.59 0.00 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.92 1.34 0.00 |

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| CHAFEE___LFGE 323603 | 14.99 0.15 0.00 | 14.03 0.03 0.00 | 12.99 -0.01 0.00 | 12.63 -0.18 0.00 | 13.04 -0.09 0.00 | 14.00 0.18 0.00 | 16.09 0.45 0.00 | 16.79 0.47 0.00 | 16.72 0.67 0.00 | 17.81 0.83 0.00 | 16.67 0.85 0.00 | 16.98 1.12 -0.03 | 17.14 1.16 -0.03 | 18.92 1.47 -0.91 | 19.06 1.38 -0.81 | 20.27 1.42 -1.76 | 20.56 1.29 -0.03 | 21.92 1.39 -0.03 | 21.18 1.49 0.00 | 20.04 1.29 0.00 | 18.44 0.73 0.00 | 16.13 0.51 0.00 | 15.34 0.26 0.00 | 14.57 -0.01 0.00 |
| CHATEAUG_WT_PWR 323614 | 14.49 -0.36 0.00 | 13.69 -0.31 0.00 | 12.72 -0.29 0.00 | 12.54 -0.27 0.00 | 12.86 -0.26 0.00 | 13.53 -0.29 0.00 | 15.36 -0.28 0.00 | 15.90 -0.42 0.00 | 15.66 -0.39 0.00 | 16.64 -0.34 0.00 | 15.41 -0.39 0.00 | 15.45 -0.38 0.00 | 15.47 -0.48 0.00 | 16.01 -0.53 0.00 | 16.32 -0.56 0.00 | 16.56 -0.53 0.00 | 17.28 -0.62 1.34 | 17.40 -0.61 2.48 | 17.38 -0.61 1.68 | 17.45 -0.58 0.70 | 17.23 -0.48 0.00 | 15.15 -0.47 0.00 | 14.60 -0.48 0.00 | 14.09 -0.50 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 14.46 -0.39 0.00 | 13.67 -0.34 0.00 | 12.69 -0.31 0.00 | 12.52 -0.29 0.00 | 12.84 -0.29 0.00 | 13.50 -0.32 0.00 | 15.34 -0.30 0.00 | 15.86 -0.46 0.00 | 15.61 -0.43 0.00 | 16.60 -0.37 0.00 | 15.37 -0.44 0.00 | 15.40 -0.43 0.00 | 15.41 -0.54 0.00 | 15.96 -0.58 0.00 | 16.25 -0.62 0.00 | 16.49 -0.60 0.00 | 17.25 -0.67 1.31 | 17.41 -0.66 2.43 | 17.38 -0.65 1.65 | 17.43 -0.62 0.69 | 17.20 -0.51 0.00 | 15.10 -0.51 0.00 | 14.55 -0.54 0.00 | 14.03 -0.55 0.00 |
| CHAUTAUQUA___LFGE 323629 | 15.11 0.27 0.00 | 14.13 0.13 0.00 | 13.09 0.09 0.00 | 12.75 -0.06 0.00 | 13.15 0.03 0.00 | 14.14 0.32 0.00 | 16.26 0.63 0.00 | 16.96 0.64 0.00 | 16.89 0.85 0.00 | 18.00 1.02 0.00 | 16.86 1.04 0.00 | 17.15 1.30 -0.02 | 17.33 1.35 -0.02 | 18.97 1.65 -0.78 | 19.14 1.57 -0.69 | 20.22 1.61 -1.52 | 20.74 1.48 -0.03 | 22.12 1.60 -0.02 | 21.41 1.73 0.00 | 20.19 1.44 0.00 | 18.56 0.85 0.00 | 16.22 0.61 0.00 | 15.37 0.29 0.00 | 14.57 -0.01 0.00 |
| CH_MIDHUDSON___DRP 24192 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.76 0.95 0.00 | 14.07 0.95 0.00 | 14.77 0.95 0.00 | 16.62 0.99 0.00 | 17.55 1.22 0.00 | 17.23 1.19 0.00 | 18.22 1.24 0.00 | 16.92 1.11 0.00 | 16.92 1.09 0.00 | 17.10 1.15 0.00 | 17.68 1.14 0.00 | 18.10 1.23 0.00 | 18.32 1.23 0.00 | 20.66 1.42 0.00 | 21.95 1.46 0.00 | 21.06 1.38 0.00 | 20.02 1.27 0.00 | 18.97 1.26 0.00 | 16.75 1.14 0.00 | 16.27 1.18 0.00 | 15.72 1.14 0.00 |
| CH_MISC_IPPS 23765 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.79 0.97 0.00 | 16.62 0.99 0.00 | 17.51 1.19 0.00 | 17.21 1.17 0.00 | 18.18 1.21 0.00 | 16.90 1.09 0.00 | 16.92 1.09 0.00 | 17.10 1.15 0.00 | 17.66 1.13 0.00 | 18.09 1.22 0.00 | 18.32 1.23 0.00 | 20.66 1.42 0.00 | 21.93 1.43 0.00 | 21.03 1.36 0.00 | 20.00 1.26 0.00 | 18.97 1.26 0.00 | 16.77 1.16 0.00 | 16.27 1.18 0.00 | 15.72 1.14 0.00 |
| CH_RES_BVR_FALLS 23983 | 14.78 -0.06 0.00 | 13.96 -0.04 0.00 | 12.98 -0.03 0.00 | 12.78 -0.03 0.00 | 13.10 -0.03 0.00 | 13.79 -0.03 0.00 | 15.62 -0.02 0.00 | 16.17 -0.15 0.00 | 15.91 -0.13 0.00 | 16.84 -0.14 0.00 | 15.67 -0.14 0.00 | 15.70 -0.13 0.00 | 15.80 -0.14 0.00 | 16.37 -0.17 0.00 | 16.70 -0.17 0.00 | 16.92 -0.17 0.00 | 19.88 -0.06 -0.71 | 21.74 -0.06 -1.31 | 20.51 -0.06 -0.89 | 19.00 -0.11 -0.37 | 17.54 -0.18 0.00 | 15.40 -0.22 0.00 | 14.85 -0.24 0.00 | 14.33 -0.25 0.00 |
| CH_RES_NIAGARA 23895 | 14.29 -0.55 0.00 | 13.36 -0.64 0.00 | 12.38 -0.62 0.00 | 12.02 -0.79 0.00 | 12.41 -0.72 0.00 | 13.25 -0.57 0.00 | 15.12 -0.52 0.00 | 15.72 -0.60 0.00 | 15.60 -0.42 0.03 | 16.61 -0.34 0.03 | 15.53 -0.25 0.03 | 15.76 -0.03 0.04 | 15.91 0.00 0.04 | 16.35 0.28 0.47 | 16.59 0.13 0.42 | 16.40 0.21 0.89 | 19.12 -0.08 0.04 | 20.40 -0.06 0.04 | 19.75 0.10 0.03 | 18.75 0.04 0.03 | 17.36 -0.35 0.00 | 15.21 -0.41 0.00 | 14.51 -0.57 0.00 | 13.88 -0.70 0.00 |
| CH_RES_SYRACUSE 23985 | 14.87 0.03 0.00 | 14.00 0.00 0.00 | 12.99 -0.01 0.00 | 12.76 -0.05 0.00 | 13.09 -0.04 0.00 | 13.81 -0.01 0.00 | 15.70 0.06 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.90 0.10 0.00 | 15.95 0.13 0.00 | 16.14 0.19 0.00 | 16.80 0.26 0.00 | 17.13 0.25 0.00 | 17.35 0.26 0.00 | 19.50 0.27 0.00 | 20.78 0.29 0.00 | 19.97 0.30 0.00 | 19.02 0.28 0.00 | 17.85 0.14 0.00 | 15.69 0.08 0.00 | 15.15 0.06 0.00 | 14.63 0.04 0.00 |
| CLINTON_WT_PWR 323605 | 14.49 -0.36 0.00 | 13.69 -0.31 0.00 | 12.72 -0.29 0.00 | 12.54 -0.27 0.00 | 12.86 -0.26 0.00 | 13.53 -0.29 0.00 | 15.36 -0.28 0.00 | 15.90 -0.42 0.00 | 15.66 -0.39 0.00 | 16.64 -0.34 0.00 | 15.41 -0.39 0.00 | 15.45 -0.38 0.00 | 15.47 -0.48 0.00 | 16.01 -0.53 0.00 | 16.32 -0.56 0.00 | 16.56 -0.53 0.00 | 17.28 -0.62 1.34 | 17.40 -0.61 2.48 | 17.38 -0.61 1.68 | 17.45 -0.58 0.70 | 17.23 -0.48 0.00 | 15.15 -0.47 0.00 | 14.60 -0.48 0.00 | 14.09 -0.50 0.00 |
| CLINTON___LFGE 323618 | 14.62 -0.22 0.00 | 13.79 -0.21 0.00 | 12.81 -0.19 0.00 | 12.63 -0.18 0.00 | 12.98 -0.14 0.00 | 13.65 -0.17 0.00 | 15.54 -0.09 0.00 | 16.04 -0.28 0.00 | 15.78 -0.26 0.00 | 16.96 -0.02 0.00 | 15.54 -0.27 0.00 | 15.59 -0.24 0.00 | 15.60 -0.35 0.00 | 16.16 -0.38 0.00 | 16.47 -0.41 0.00 | 16.77 -0.33 0.00 | 17.52 -0.38 1.33 | 17.80 -0.24 2.44 | 17.72 -0.29 1.66 | 17.78 -0.26 0.70 | 17.50 -0.21 0.00 | 15.29 -0.33 0.00 | 14.73 -0.36 0.00 | 14.17 -0.41 0.00 |
| COLONIE_LFGE___ 323577 | 15.79 0.95 0.00 | 14.87 0.87 0.00 | 13.83 0.83 0.00 | 13.64 0.83 0.00 | 13.98 0.85 0.00 | 14.75 0.93 0.00 | 16.64 1.00 0.00 | 17.43 1.11 0.00 | 17.07 1.03 0.00 | 18.07 1.09 0.00 | 16.77 0.96 0.00 | 16.81 0.98 0.00 | 16.95 1.01 0.00 | 17.51 0.98 0.00 | 17.92 1.05 0.00 | 18.13 1.04 0.00 | 20.50 1.21 -0.05 | 21.96 1.37 -0.10 | 21.02 1.28 -0.07 | 20.06 1.29 -0.03 | 18.90 1.19 0.00 | 16.62 1.00 0.00 | 16.05 0.97 0.00 | 15.50 0.92 0.00 |
| COPENHAGEN_WT_PWR 323753 | 15.14 0.30 0.00 | 14.34 0.34 0.00 | 13.22 0.22 0.00 | 13.01 0.20 0.00 | 13.31 0.18 0.00 | 14.05 0.23 0.00 | 16.14 0.50 0.00 | 16.88 0.56 0.00 | 16.54 0.50 0.00 | 17.56 0.58 0.00 | 16.33 0.52 0.00 | 16.32 0.49 0.00 | 16.46 0.51 0.00 | 17.10 0.56 0.00 | 17.34 0.47 0.00 | 17.57 0.48 0.00 | 19.52 0.52 0.24 | 20.67 0.61 0.44 | 19.97 0.59 0.30 | 19.25 0.64 0.12 | 18.30 0.58 0.00 | 16.07 0.45 0.00 | 15.37 0.29 0.00 | 14.90 0.32 0.00 |
| CORNELL_____ 23752 | 15.14 0.30 0.00 | 14.25 0.25 0.00 | 13.21 0.21 0.00 | 12.99 0.18 0.00 | 13.32 0.20 0.00 | 14.08 0.26 0.00 | 16.06 0.42 0.00 | 16.81 0.49 0.00 | 16.52 0.48 0.00 | 17.51 0.53 0.00 | 16.27 0.46 0.00 | 16.33 0.51 0.00 | 16.52 0.57 0.00 | 17.26 0.69 -0.03 | 17.55 0.66 -0.02 | 17.84 0.70 -0.05 | 19.98 0.75 0.00 | 21.31 0.82 0.00 | 20.52 0.85 0.00 | 19.56 0.82 0.00 | 18.35 0.64 0.00 | 16.10 0.48 0.00 | 15.48 0.39 0.00 | 14.92 0.34 0.00 |
| COXSACKIE___GT 23611 | 15.91 1.07 0.00 | 14.97 0.97 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.08 0.96 0.00 | 14.83 1.01 0.00 | 16.61 0.97 0.00 | 17.37 1.05 0.00 | 17.00 0.96 0.00 | 17.93 0.95 0.00 | 16.71 0.90 0.00 | 16.65 0.82 0.00 | 16.81 0.86 0.00 | 17.36 0.83 0.00 | 17.80 0.93 0.00 | 18.05 0.96 0.00 | 20.37 1.13 0.00 | 21.66 1.17 0.00 | 20.78 1.10 0.00 | 19.81 1.07 0.00 | 18.92 1.21 0.00 | 16.65 1.03 0.00 | 16.04 0.95 0.00 | 15.53 0.95 0.00 |

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|--------------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CPV_VALLEY___CC1 323721 | 15.58 0.74 0.00 | 14.69 0.69 0.00 | 13.65 0.65 0.00 | 13.46 0.65 0.00 | 13.78 0.66 0.00 | 14.50 0.68 0.00 | 16.32 0.69 0.00 | 17.18 0.86 0.00 | 16.89 0.85 0.00 | 17.84 0.87 0.00 | 16.62 0.81 0.00 | 16.62 0.79 0.00 | 16.79 0.84 0.00 | 17.36 0.83 0.00 | 17.77 0.89 0.00 | 17.98 0.89 0.00 | 20.27 1.04 0.00 | 21.54 1.04 0.00 | 20.66 0.98 0.00 | 19.64 0.90 0.00 | 18.60 0.89 0.00 | 16.46 0.84 0.00 | 15.96 0.87 0.00 | 15.40 0.82 0.00 |
| CPV_VALLEY___CC2 323722 | 15.58 0.74 0.00 | 14.69 0.69 0.00 | 13.65 0.65 0.00 | 13.46 0.65 0.00 | 13.78 0.66 0.00 | 14.50 0.68 0.00 | 16.32 0.69 0.00 | 17.18 0.86 0.00 | 16.89 0.85 0.00 | 17.84 0.87 0.00 | 16.62 0.81 0.00 | 16.62 0.79 0.00 | 16.79 0.84 0.00 | 17.36 0.83 0.00 | 17.77 0.89 0.00 | 17.98 0.89 0.00 | 20.27 1.04 0.00 | 21.54 1.04 0.00 | 20.66 0.98 0.00 | 19.64 0.90 0.00 | 18.60 0.89 0.00 | 16.46 0.84 0.00 | 15.96 0.87 0.00 | 15.40 0.82 0.00 |
| CRESCENT___HYD 24018 | 15.79 0.95 0.00 | 14.87 0.87 0.00 | 13.83 0.83 0.00 | 13.64 0.83 0.00 | 13.98 0.85 0.00 | 14.75 0.93 0.00 | 16.64 1.00 0.00 | 17.43 1.11 0.00 | 17.07 1.03 0.00 | 18.07 1.09 0.00 | 16.77 0.96 0.00 | 16.81 0.98 0.00 | 16.95 1.01 0.00 | 17.51 0.98 0.00 | 17.92 1.05 0.00 | 18.13 1.04 0.00 | 20.50 1.21 -0.05 | 21.96 1.37 -0.10 | 21.02 1.28 -0.07 | 20.06 1.29 -0.03 | 18.90 1.19 0.00 | 16.62 1.00 0.00 | 16.05 0.97 0.00 | 15.50 0.92 0.00 |
| CRICKET___VALLEY_CC1 323756 | 15.86 1.02 0.00 | 14.94 0.94 0.00 | 13.90 0.90 0.00 | 13.71 0.90 0.00 | 14.05 0.92 0.00 | 14.75 0.93 0.00 | 16.57 0.94 0.00 | 17.48 1.16 0.00 | 17.16 1.12 0.00 | 18.15 1.17 0.00 | 16.82 1.01 0.00 | 16.79 0.97 0.00 | 16.95 1.01 0.00 | 17.53 0.99 0.00 | 17.94 1.06 0.00 | 18.17 1.08 0.00 | 20.47 1.23 0.00 | 21.76 1.27 0.00 | 20.88 1.20 0.00 | 19.85 1.11 0.00 | 18.79 1.08 0.00 | 16.60 0.98 0.00 | 16.14 1.06 0.00 | 15.63 1.05 0.00 |
| CRICKET___VALLEY_CC2 323757 | 15.86 1.02 0.00 | 14.94 0.94 0.00 | 13.90 0.90 0.00 | 13.71 0.90 0.00 | 14.05 0.92 0.00 | 14.75 0.93 0.00 | 16.57 0.94 0.00 | 17.48 1.16 0.00 | 17.16 1.12 0.00 | 18.15 1.17 0.00 | 16.82 1.01 0.00 | 16.79 0.97 0.00 | 16.95 1.01 0.00 | 17.53 0.99 0.00 | 17.94 1.06 0.00 | 18.17 1.08 0.00 | 20.47 1.23 0.00 | 21.76 1.27 0.00 | 20.88 1.20 0.00 | 19.85 1.11 0.00 | 18.79 1.08 0.00 | 16.60 0.98 0.00 | 16.14 1.06 0.00 | 15.63 1.05 0.00 |
| CRICKET___VALLEY_CC3 323758 | 15.86 1.02 0.00 | 14.94 0.94 0.00 | 13.90 0.90 0.00 | 13.71 0.90 0.00 | 14.05 0.92 0.00 | 14.75 0.93 0.00 | 16.57 0.94 0.00 | 17.48 1.16 0.00 | 17.16 1.12 0.00 | 18.15 1.17 0.00 | 16.82 1.01 0.00 | 16.79 0.97 0.00 | 16.95 1.01 0.00 | 17.53 0.99 0.00 | 17.94 1.06 0.00 | 18.17 1.08 0.00 | 20.47 1.23 0.00 | 21.76 1.27 0.00 | 20.88 1.20 0.00 | 19.85 1.11 0.00 | 18.79 1.08 0.00 | 16.60 0.98 0.00 | 16.14 1.06 0.00 | 15.63 1.05 0.00 |
| CRUCIBLE_METL_DRP 24180 | 14.87 0.03 0.00 | 14.00 0.00 0.00 | 12.99 -0.01 0.00 | 12.76 -0.05 0.00 | 13.09 -0.04 0.00 | 13.81 -0.01 0.00 | 15.70 0.06 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.90 0.10 0.00 | 15.95 0.13 0.00 | 16.14 0.19 0.00 | 16.80 0.26 0.00 | 17.13 0.25 0.00 | 17.35 0.26 0.00 | 19.50 0.27 0.00 | 20.78 0.29 0.00 | 19.97 0.30 0.00 | 19.02 0.28 0.00 | 17.85 0.14 0.00 | 15.69 0.08 0.00 | 15.15 0.06 0.00 | 14.63 0.04 0.00 |
| DAHOWA___HYDRO 323763 | 16.09 1.25 0.00 | 15.12 1.12 0.00 | 14.08 1.08 0.00 | 13.87 1.06 0.00 | 14.20 1.08 0.00 | 15.02 1.20 0.00 | 17.01 1.38 0.00 | 17.82 1.50 0.00 | 17.48 1.44 0.00 | 18.51 1.53 0.00 | 17.14 1.33 0.00 | 17.20 1.38 0.00 | 17.33 1.39 0.00 | 17.89 1.36 0.00 | 18.31 1.43 0.00 | 18.47 1.38 0.00 | 20.93 1.63 -0.06 | 22.57 1.97 -0.11 | 21.60 1.85 -0.07 | 20.76 1.99 -0.03 | 19.52 1.81 0.00 | 17.08 1.47 0.00 | 16.40 1.31 0.00 | 15.84 1.25 0.00 |
| DANC___LFGE 323619 | 14.95 0.10 0.00 | 14.13 0.13 0.00 | 13.05 0.05 0.00 | 12.85 0.04 0.00 | 13.15 0.03 0.00 | 13.88 0.06 0.00 | 15.87 0.23 0.00 | 16.60 0.28 0.00 | 16.28 0.24 0.00 | 17.27 0.29 0.00 | 16.08 0.27 0.00 | 16.09 0.27 0.00 | 16.24 0.29 0.00 | 16.89 0.35 0.00 | 17.13 0.25 0.00 | 17.35 0.26 0.00 | 19.34 0.27 0.16 | 20.52 0.33 0.30 | 19.77 0.30 0.20 | 18.99 0.34 0.08 | 18.03 0.32 0.00 | 15.83 0.22 0.00 | 15.19 0.11 0.00 | 14.71 0.13 0.00 |
| DANSKAMMER___1 23586 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.79 0.97 0.00 | 16.62 0.99 0.00 | 17.51 1.19 0.00 | 17.21 1.17 0.00 | 18.18 1.21 0.00 | 16.90 1.09 0.00 | 16.92 1.09 0.00 | 17.10 1.15 0.00 | 17.66 1.13 0.00 | 18.09 1.22 0.00 | 18.32 1.23 0.00 | 20.66 1.42 0.00 | 21.93 1.43 0.00 | 21.03 1.36 0.00 | 20.00 1.26 0.00 | 18.97 1.26 0.00 | 16.77 1.16 0.00 | 16.27 1.18 0.00 | 15.72 1.14 0.00 |
| DANSKAMMER___2 23589 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.79 0.97 0.00 | 16.62 0.99 0.00 | 17.51 1.19 0.00 | 17.21 1.17 0.00 | 18.18 1.21 0.00 | 16.90 1.09 0.00 | 16.92 1.09 0.00 | 17.10 1.15 0.00 | 17.66 1.13 0.00 | 18.09 1.22 0.00 | 18.32 1.23 0.00 | 20.66 1.42 0.00 | 21.93 1.43 0.00 | 21.03 1.36 0.00 | 20.00 1.26 0.00 | 18.97 1.26 0.00 | 16.77 1.16 0.00 | 16.27 1.18 0.00 | 15.72 1.14 0.00 |
| DANSKAMMER___3 23590 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.79 0.97 0.00 | 16.62 0.99 0.00 | 17.51 1.19 0.00 | 17.21 1.17 0.00 | 18.18 1.21 0.00 | 16.90 1.09 0.00 | 16.92 1.09 0.00 | 17.10 1.15 0.00 | 17.66 1.13 0.00 | 18.09 1.22 0.00 | 18.32 1.23 0.00 | 20.66 1.42 0.00 | 21.93 1.43 0.00 | 21.03 1.36 0.00 | 20.00 1.26 0.00 | 18.97 1.26 0.00 | 16.77 1.16 0.00 | 16.27 1.18 0.00 | 15.72 1.14 0.00 |
| DANSKAMMER___4 23591 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.79 0.97 0.00 | 16.62 0.99 0.00 | 17.51 1.19 0.00 | 17.21 1.17 0.00 | 18.18 1.21 0.00 | 16.90 1.09 0.00 | 16.92 1.09 0.00 | 17.10 1.15 0.00 | 17.66 1.13 0.00 | 18.09 1.22 0.00 | 18.32 1.23 0.00 | 20.66 1.42 0.00 | 21.93 1.43 0.00 | 21.03 1.36 0.00 | 20.00 1.26 0.00 | 18.97 1.26 0.00 | 16.77 1.16 0.00 | 16.27 1.18 0.00 | 15.72 1.14 0.00 |
| DANSKAMMER___DIESEL 23592 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.79 0.97 0.00 | 16.62 0.99 0.00 | 17.51 1.19 0.00 | 17.21 1.17 0.00 | 18.18 1.21 0.00 | 16.90 1.09 0.00 | 16.92 1.09 0.00 | 17.10 1.15 0.00 | 17.66 1.13 0.00 | 18.09 1.22 0.00 | 18.32 1.23 0.00 | 20.66 1.42 0.00 | 21.93 1.43 0.00 | 21.03 1.36 0.00 | 20.00 1.26 0.00 | 18.97 1.26 0.00 | 16.77 1.16 0.00 | 16.27 1.18 0.00 | 15.72 1.14 0.00 |
| DASHVILLE___HYD 23610 | 15.73 0.89 0.00 | 14.81 0.81 0.00 | 13.77 0.77 0.00 | 13.59 0.78 0.00 | 13.91 0.79 0.00 | 14.61 0.79 0.00 | 16.39 0.75 0.00 | 17.25 0.93 0.00 | 16.94 0.90 0.00 | 17.91 0.93 0.00 | 16.58 0.77 0.00 | 16.63 0.81 0.00 | 16.81 0.86 0.00 | 17.38 0.84 0.00 | 17.80 0.93 0.00 | 18.01 0.92 0.00 | 20.31 1.08 0.00 | 21.56 1.06 0.00 | 20.68 1.00 0.00 | 19.66 0.92 0.00 | 18.58 0.87 0.00 | 16.44 0.83 0.00 | 16.04 0.95 0.00 | 15.52 0.93 0.00 |

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| DELAWARE___LFGE 323621 | 15.30 0.46 0.00 | 14.46 0.46 0.00 | 13.42 0.42 0.00 | 13.21 0.40 0.00 | 13.53 0.41 0.00 | 14.26 0.44 0.00 | 16.15 0.52 0.00 | 16.96 0.64 0.00 | 16.65 0.61 0.00 | 17.64 0.66 0.00 | 16.41 0.60 0.00 | 16.41 0.59 0.00 | 16.59 0.64 0.00 | 17.21 0.66 -0.01 | 17.58 0.69 -0.01 | 17.82 0.70 -0.03 | 20.02 0.79 0.00 | 21.37 0.88 0.00 | 20.52 0.85 0.00 | 19.55 0.81 0.00 | 18.44 0.73 0.00 | 16.24 0.63 0.00 | 15.66 0.57 0.00 | 15.14 0.55 0.00 |
| DOGLEVILLE___HYD 23807 | 15.82 0.98 0.00 | 14.94 0.94 0.00 | 13.86 0.86 0.00 | 13.65 0.85 0.00 | 13.99 0.87 0.00 | 14.75 0.93 0.00 | 16.73 1.09 0.00 | 17.48 1.16 0.00 | 17.18 1.14 0.00 | 18.18 1.21 0.00 | 16.85 1.04 0.00 | 16.95 1.12 0.00 | 17.11 1.16 0.00 | 17.76 1.22 0.00 | 18.10 1.23 0.00 | 18.32 1.23 0.00 | 20.68 1.39 -0.06 | 22.09 1.50 -0.11 | 21.21 1.46 -0.07 | 20.19 1.42 -0.03 | 18.88 1.17 0.00 | 16.62 1.00 0.00 | 16.08 1.00 0.00 | 15.52 0.93 0.00 |
| DUNKIRK___1 23563 | 15.09 0.25 0.00 | 14.11 0.11 0.00 | 13.08 0.08 0.00 | 12.73 -0.08 0.00 | 13.14 0.01 0.00 | 14.11 0.29 0.00 | 16.23 0.59 0.00 | 16.92 0.60 0.00 | 16.85 0.80 0.00 | 17.95 0.97 0.00 | 16.83 1.01 0.00 | 17.12 1.27 -0.02 | 17.28 1.31 -0.02 | 18.92 1.60 -0.78 | 19.09 1.52 -0.69 | 20.17 1.56 -1.52 | 20.70 1.44 -0.03 | 22.07 1.56 -0.02 | 21.37 1.69 0.00 | 20.15 1.41 0.00 | 18.54 0.83 0.00 | 16.21 0.59 0.00 | 15.37 0.29 0.00 | 14.58 0.00 0.00 |
| DUNKIRK___2 23564 | 15.09 0.25 0.00 | 14.11 0.11 0.00 | 13.08 0.08 0.00 | 12.73 -0.08 0.00 | 13.14 0.01 0.00 | 14.11 0.29 0.00 | 16.23 0.59 0.00 | 16.92 0.60 0.00 | 16.85 0.80 0.00 | 17.95 0.97 0.00 | 16.83 1.01 0.00 | 17.12 1.27 -0.02 | 17.28 1.31 -0.02 | 18.92 1.60 -0.78 | 19.09 1.52 -0.69 | 20.17 1.56 -1.52 | 20.70 1.44 -0.03 | 22.07 1.56 -0.02 | 21.37 1.69 0.00 | 20.15 1.41 0.00 | 18.54 0.83 0.00 | 16.21 0.59 0.00 | 15.37 0.29 0.00 | 14.58 0.00 0.00 |
| DUNKIRK___3 23565 | 15.02 0.18 0.00 | 14.04 0.04 0.00 | 13.01 0.01 0.00 | 12.67 -0.14 0.00 | 13.06 -0.07 0.00 | 14.01 0.19 0.00 | 16.10 0.47 0.00 | 16.79 0.47 0.00 | 16.70 0.66 0.00 | 17.80 0.81 0.00 | 16.67 0.85 0.00 | 16.94 1.09 -0.02 | 17.13 1.16 -0.02 | 18.73 1.46 -0.74 | 18.90 1.37 -0.66 | 19.93 1.40 -1.44 | 20.53 1.27 -0.02 | 21.89 1.37 -0.02 | 21.18 1.49 0.00 | 19.98 1.24 0.00 | 18.42 0.71 0.00 | 16.11 0.50 0.00 | 15.30 0.21 0.00 | 14.52 -0.06 0.00 |
| DUNKIRK___4 23566 | 15.02 0.18 0.00 | 14.04 0.04 0.00 | 13.01 0.01 0.00 | 12.67 -0.14 0.00 | 13.06 -0.07 0.00 | 14.01 0.19 0.00 | 16.10 0.47 0.00 | 16.79 0.47 0.00 | 16.70 0.66 0.00 | 17.80 0.81 0.00 | 16.67 0.85 0.00 | 16.94 1.09 -0.02 | 17.13 1.16 -0.02 | 18.73 1.46 -0.74 | 18.90 1.37 -0.66 | 19.93 1.40 -1.44 | 20.53 1.27 -0.02 | 21.89 1.37 -0.02 | 21.18 1.49 0.00 | 19.98 1.24 0.00 | 18.42 0.71 0.00 | 16.11 0.50 0.00 | 15.30 0.21 0.00 | 14.52 -0.06 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.80 0.99 0.00 | 14.12 1.00 0.00 | 14.84 1.02 0.00 | 16.75 1.11 0.00 | 17.69 1.37 0.00 | 17.39 1.35 0.00 | 18.39 1.41 0.00 | 17.12 1.31 0.00 | 17.14 1.31 0.00 | 17.34 1.39 0.00 | 17.91 1.37 0.00 | 18.32 1.45 0.00 | 18.54 1.45 0.00 | 20.89 1.65 0.00 | 22.21 1.72 0.00 | 21.31 1.63 0.00 | 20.22 1.48 0.00 | 19.15 1.43 0.00 | 16.94 1.33 0.00 | 16.43 1.34 0.00 | 15.84 1.25 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 15.79 0.95 0.00 | 14.87 0.87 0.00 | 13.82 0.82 0.00 | 13.64 0.83 0.00 | 13.95 0.83 0.00 | 14.66 0.84 0.00 | 16.50 0.86 0.00 | 17.40 1.08 0.00 | 17.10 1.06 0.00 | 18.07 1.09 0.00 | 16.81 1.00 0.00 | 16.81 0.98 0.00 | 17.00 1.05 0.00 | 17.56 1.03 0.00 | 17.99 1.11 0.00 | 18.22 1.13 0.00 | 20.52 1.29 0.00 | 21.80 1.31 0.00 | 20.92 1.24 0.00 | 19.86 1.12 0.00 | 18.83 1.12 0.00 | 16.66 1.05 0.00 | 16.17 1.09 0.00 | 15.60 1.02 0.00 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 15.97 1.13 0.00 | 15.07 1.06 0.00 | 14.02 1.01 0.00 | 13.85 1.04 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.66 1.03 0.01 | 17.67 1.35 0.01 | 17.36 1.33 0.01 | 18.41 1.44 0.01 | 17.13 1.33 0.01 | 17.24 1.33 -0.08 | 17.38 1.42 -0.01 | 17.95 1.42 0.01 | 18.39 1.52 0.00 | 18.61 1.52 0.00 | 20.97 1.73 0.00 | 22.30 1.80 0.00 | 21.33 1.65 0.00 | 20.21 1.48 0.01 | 19.14 1.43 0.01 | 17.00 1.39 0.00 | 16.55 1.46 0.00 | 15.86 1.28 0.00 |
| EAST HAMPTON___GT 23717 | 17.02 2.18 0.00 | 15.88 1.88 0.00 | 14.65 1.65 0.00 | 14.40 1.59 0.00 | 14.77 1.64 0.00 | 15.59 1.77 0.00 | 17.92 2.28 0.00 | 19.06 2.74 0.00 | 18.86 2.82 0.00 | 19.98 3.01 0.00 | 19.77 2.53 -1.44 | 19.76 2.61 -1.32 | 19.57 2.68 -0.95 | 20.67 2.66 -1.47 | 22.02 2.83 -2.31 | 25.22 2.96 -5.17 | 26.05 3.39 -3.43 | 27.77 3.67 -3.61 | 27.21 3.50 -4.03 | 28.26 3.34 -6.18 | 25.65 2.94 -5.00 | 23.34 2.53 -5.19 | 18.33 2.64 -0.60 | 17.09 2.51 0.00 |
| EAST RIVER___6 23660 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.81 1.17 0.00 | 17.81 1.48 0.00 | 17.50 1.46 0.00 | 18.54 1.56 0.00 | 17.26 1.45 0.00 | 17.37 1.46 -0.09 | 17.46 1.50 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.27 1.78 0.00 | 21.39 1.71 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| EAST RIVER___7 23524 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.81 1.17 0.00 | 17.81 1.48 0.00 | 17.50 1.46 0.00 | 18.54 1.56 0.00 | 17.26 1.45 0.00 | 17.37 1.46 -0.09 | 17.46 1.50 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.27 1.78 0.00 | 21.39 1.71 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 15.94 1.10 0.00 | 15.00 0.99 0.00 | 13.95 0.95 0.00 | 13.76 0.95 0.00 | 14.08 0.96 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.00 | 17.64 1.32 0.00 | 17.32 1.28 0.00 | 18.32 1.34 0.00 | 17.04 1.23 0.00 | 17.06 1.24 0.00 | 17.24 1.29 0.00 | 17.83 1.29 0.00 | 18.24 1.37 0.00 | 18.47 1.38 0.00 | 20.79 1.56 0.00 | 22.11 1.62 0.00 | 21.21 1.54 0.00 | 20.15 1.41 0.00 | 19.08 1.36 0.00 | 16.86 1.25 0.00 | 16.37 1.28 0.00 | 15.78 1.20 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 17.04 2.20 0.00 | 15.88 1.88 0.00 | 14.65 1.65 0.00 | 14.40 1.59 0.00 | 14.77 1.64 0.00 | 15.59 1.77 0.00 | 17.92 2.28 0.00 | 19.06 2.74 0.00 | 18.88 2.84 0.00 | 20.00 3.02 0.00 | 19.79 2.55 -1.44 | 19.76 2.61 -1.32 | 19.59 2.70 -0.95 | 20.67 2.66 -1.47 | 22.02 2.83 -2.31 | 25.22 2.96 -5.17 | 26.05 3.39 -3.43 | 27.77 3.67 -3.61 | 27.23 3.52 -4.03 | 28.27 3.35 -6.18 | 25.65 2.94 -5.00 | 23.34 2.53 -5.19 | 18.35 2.66 -0.60 | 17.09 2.51 0.00 |
| EAST_RIVER___I 323558 | 16.04 1.20 0.00 | 15.09 1.09 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.18 1.05 0.00 | 14.90 1.08 0.00 | 16.81 1.17 0.00 | 17.81 1.48 0.00 | 17.50 1.46 0.00 | 18.54 1.56 0.00 | 17.26 1.45 0.00 | 17.37 1.46 -0.09 | 17.49 1.53 -0.01 | 18.06 1.52 0.00 | 18.48 1.60 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.36 1.86 0.00 | 21.43 1.75 0.00 | 20.33 1.59 0.00 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.92 1.34 0.00 |

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| EAST_RIVER___2 323559 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.81 1.17 0.00 | 17.81 1.48 0.00 | 17.50 1.46 0.00 | 18.54 1.56 0.00 | 17.26 1.45 0.00 | 17.37 1.46 -0.09 | 17.46 1.50 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.27 1.78 0.00 | 21.39 1.71 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| EAST___DELAWARE_HYD 23607 | 15.38 0.53 0.00 | 14.48 0.48 0.00 | 13.44 0.44 0.00 | 13.28 0.47 0.00 | 13.59 0.46 0.00 | 14.29 0.47 0.00 | 16.06 0.42 0.00 | 16.92 0.60 0.00 | 16.63 0.59 0.00 | 17.56 0.58 0.00 | 16.41 0.60 0.00 | 16.30 0.47 0.00 | 16.49 0.54 0.00 | 17.03 0.50 0.00 | 17.45 0.57 0.00 | 17.67 0.58 0.00 | 19.95 0.71 0.00 | 21.13 0.64 0.00 | 20.27 0.59 0.00 | 19.28 0.54 0.00 | 18.40 0.69 0.00 | 16.27 0.66 0.00 | 15.68 0.59 0.00 | 15.15 0.57 0.00 |
| ELEC_TRO_TEK 24086 | 16.10 1.26 0.00 | 15.08 1.08 0.00 | 13.96 0.96 0.00 | 13.77 0.96 0.00 | 14.10 0.97 0.00 | 14.84 1.02 0.00 | 16.89 1.25 0.00 | 17.90 1.58 0.00 | 17.64 1.60 0.00 | 18.68 1.70 0.00 | 18.81 1.57 -1.44 | 18.67 1.52 -1.32 | 18.49 1.59 -0.95 | 19.60 1.59 -1.47 | 20.86 1.67 -2.31 | 23.94 1.68 -5.17 | 24.55 1.89 -3.43 | 26.07 1.97 -3.61 | 25.58 1.87 -4.03 | 26.64 1.72 -6.18 | 24.38 1.66 -5.00 | 22.35 1.55 -5.19 | 17.29 1.60 -0.60 | 16.07 1.49 0.00 |
| ELLENBURG_WT_PWR 323604 | 14.49 -0.36 0.00 | 13.69 -0.31 0.00 | 12.72 -0.29 0.00 | 12.54 -0.27 0.00 | 12.86 -0.26 0.00 | 13.53 -0.29 0.00 | 15.36 -0.28 0.00 | 15.90 -0.42 0.00 | 15.66 -0.39 0.00 | 16.64 -0.34 0.00 | 15.41 -0.39 0.00 | 15.45 -0.38 0.00 | 15.47 -0.48 0.00 | 16.01 -0.53 0.00 | 16.32 -0.56 0.00 | 16.56 -0.53 0.00 | 17.28 -0.62 1.34 | 17.40 -0.61 2.48 | 17.38 -0.61 1.68 | 17.45 -0.58 0.70 | 17.23 -0.48 0.00 | 15.15 -0.47 0.00 | 14.60 -0.48 0.00 | 14.09 -0.50 0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 14.77 -0.07 0.00 | 13.82 -0.18 0.00 | 12.79 -0.21 0.00 | 12.44 -0.37 0.00 | 12.84 -0.29 0.00 | 13.74 -0.08 0.00 | 15.75 0.11 0.00 | 16.40 0.08 0.00 | 16.31 0.27 0.00 | 17.37 0.39 0.00 | 16.25 0.44 0.00 | 16.52 0.68 0.00 | 16.66 0.70 0.00 | 18.25 1.01 -0.70 | 18.39 0.89 -0.62 | 19.41 0.94 -1.38 | 19.99 0.75 -0.01 | 21.32 0.82 -0.01 | 20.64 0.96 0.00 | 19.56 0.82 0.00 | 18.07 0.35 0.00 | 15.82 0.20 0.00 | 15.07 -0.02 0.00 | 14.35 -0.23 0.00 |
| EMPIRE_CC_1 323656 | 15.49 0.65 0.00 | 14.60 0.60 0.00 | 13.60 0.60 0.00 | 13.44 0.63 0.00 | 13.74 0.62 0.00 | 14.47 0.65 0.00 | 16.28 0.64 0.00 | 17.04 0.72 0.00 | 16.67 0.62 0.00 | 17.64 0.66 0.00 | 16.41 0.60 0.00 | 16.41 0.59 0.00 | 16.54 0.59 0.00 | 17.10 0.56 0.00 | 17.50 0.62 0.00 | 17.71 0.61 0.00 | 19.96 0.73 0.00 | 21.25 0.76 0.00 | 20.41 0.73 0.00 | 19.45 0.71 0.00 | 18.39 0.67 0.00 | 16.21 0.59 0.00 | 15.71 0.62 0.00 | 15.17 0.58 0.00 |
| EMPIRE_CC_2 323658 | 15.49 0.65 0.00 | 14.60 0.60 0.00 | 13.60 0.60 0.00 | 13.44 0.63 0.00 | 13.74 0.62 0.00 | 14.47 0.65 0.00 | 16.28 0.64 0.00 | 17.04 0.72 0.00 | 16.67 0.62 0.00 | 17.64 0.66 0.00 | 16.41 0.60 0.00 | 16.41 0.59 0.00 | 16.54 0.59 0.00 | 17.10 0.56 0.00 | 17.50 0.62 0.00 | 17.71 0.61 0.00 | 19.96 0.73 0.00 | 21.25 0.76 0.00 | 20.41 0.73 0.00 | 19.45 0.71 0.00 | 18.39 0.67 0.00 | 16.21 0.59 0.00 | 15.71 0.62 0.00 | 15.17 0.58 0.00 |
| ERIE_WT_PWR 323693 | 14.95 0.10 0.00 | 13.97 -0.03 0.00 | 12.94 -0.06 0.00 | 12.58 -0.23 0.00 | 12.98 -0.14 0.00 | 13.92 0.10 0.00 | 15.98 0.34 0.00 | 16.66 0.34 0.00 | 16.57 0.53 -0.01 | 17.66 0.68 -0.01 | 16.53 0.71 -0.01 | 16.82 0.97 -0.03 | 16.97 0.99 -0.03 | 18.77 1.29 -0.94 | 18.91 1.20 -0.84 | 20.17 1.25 -1.83 | 20.34 1.08 -0.03 | 21.69 1.17 -0.03 | 20.98 1.30 -0.01 | 19.83 1.09 0.00 | 18.28 0.57 0.00 | 15.99 0.37 0.00 | 15.24 0.15 0.00 | 14.48 -0.10 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 15.12 0.28 0.00 | 14.25 0.25 0.00 | 13.21 0.21 0.00 | 12.98 0.17 0.00 | 13.31 0.18 0.00 | 14.07 0.25 0.00 | 16.04 0.41 0.00 | 16.79 0.47 0.00 | 16.51 0.47 0.00 | 17.49 0.51 0.00 | 16.25 0.44 0.00 | 16.30 0.47 0.00 | 16.49 0.54 0.00 | 17.22 0.66 -0.02 | 17.53 0.64 -0.02 | 17.80 0.67 -0.05 | 19.95 0.71 0.00 | 21.29 0.80 0.00 | 20.50 0.83 0.00 | 19.53 0.79 0.00 | 18.31 0.60 0.00 | 16.08 0.47 0.00 | 15.46 0.38 0.00 | 14.90 0.32 0.00 |
| E_CANADA_CAP_HY 24051 | 15.23 0.39 0.00 | 14.32 0.32 0.00 | 13.31 0.31 0.00 | 13.12 0.31 0.00 | 13.43 0.30 0.00 | 14.23 0.41 0.00 | 16.22 0.58 0.00 | 16.99 0.67 0.00 | 16.67 0.62 0.00 | 17.61 0.63 0.00 | 16.35 0.54 0.00 | 16.36 0.54 0.00 | 16.54 0.59 0.00 | 17.03 0.50 0.00 | 17.46 0.59 0.00 | 17.67 0.58 0.00 | 20.03 0.75 -0.05 | 21.61 1.02 -0.09 | 20.75 1.00 -0.06 | 19.93 1.16 -0.03 | 18.72 1.01 0.00 | 16.36 0.75 0.00 | 15.63 0.54 0.00 | 15.08 0.50 0.00 |
| E_CANADA_MHWK_HY 24050 | 15.82 0.98 0.00 | 14.94 0.94 0.00 | 13.86 0.86 0.00 | 13.65 0.85 0.00 | 13.99 0.87 0.00 | 14.75 0.93 0.00 | 16.73 1.09 0.00 | 17.48 1.16 0.00 | 17.18 1.14 0.00 | 18.18 1.21 0.00 | 16.85 1.04 0.00 | 16.95 1.12 0.00 | 17.11 1.16 0.00 | 17.76 1.22 0.00 | 18.10 1.23 0.00 | 18.32 1.23 0.00 | 20.68 1.39 -0.06 | 22.09 1.50 -0.11 | 21.21 1.46 -0.07 | 20.19 1.42 -0.03 | 18.88 1.17 0.00 | 16.62 1.00 0.00 | 16.08 1.00 0.00 | 15.52 0.93 0.00 |
| E_FISHKILL___LBMP 23776 | 15.84 0.99 0.00 | 14.91 0.91 0.00 | 13.86 0.86 0.00 | 13.68 0.87 0.00 | 14.01 0.88 0.00 | 14.71 0.89 0.00 | 16.57 0.94 0.00 | 17.48 1.16 0.00 | 17.16 1.12 0.00 | 18.15 1.17 0.00 | 16.87 1.06 0.00 | 16.87 1.04 0.00 | 17.05 1.10 0.00 | 17.61 1.07 0.00 | 18.04 1.16 0.00 | 18.25 1.16 0.00 | 20.56 1.33 0.00 | 21.87 1.37 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.86 1.15 0.00 | 16.68 1.06 0.00 | 16.20 1.12 0.00 | 15.65 1.06 0.00 |
| FAR ROCKAWAY___4 23548 | 16.33 1.48 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.92 1.11 0.00 | 14.27 1.14 0.00 | 15.02 1.20 0.00 | 17.12 1.49 0.00 | 18.15 1.83 0.00 | 17.90 1.86 0.00 | 18.95 1.97 0.00 | 19.04 1.79 -1.44 | 18.94 1.79 -1.33 | 18.75 1.85 -0.95 | 19.88 1.87 -1.47 | 21.14 1.96 -2.31 | 24.18 1.91 -5.17 | 24.82 2.15 -3.43 | 26.36 2.25 -3.61 | 25.87 2.16 -4.03 | 26.93 2.01 -6.18 | 24.63 1.91 -5.00 | 22.55 1.75 -5.19 | 17.54 1.84 -0.61 | 16.30 1.72 0.00 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 16.06 1.22 0.00 | 15.11 1.11 0.00 | 14.07 1.07 0.00 | 13.89 1.08 0.00 | 14.19 1.06 0.00 | 14.91 1.09 0.00 | 16.82 1.19 0.00 | 17.82 1.50 0.00 | 17.53 1.49 0.00 | 18.57 1.60 0.00 | 17.30 1.49 0.00 | 17.40 1.49 -0.09 | 17.50 1.55 -0.01 | 18.08 1.54 0.00 | 18.51 1.64 0.00 | 18.72 1.62 0.00 | 21.06 1.83 0.00 | 22.38 1.88 0.00 | 21.47 1.79 0.00 | 20.37 1.63 0.00 | 19.29 1.58 0.00 | 17.07 1.45 0.00 | 16.57 1.48 0.00 | 15.94 1.36 0.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 16.06 1.22 0.00 | 15.11 1.11 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.19 1.06 0.00 | 14.90 1.08 0.00 | 16.81 1.17 0.00 | 17.82 1.50 0.00 | 17.52 1.47 0.00 | 18.56 1.58 0.00 | 17.28 1.47 0.00 | 17.39 1.47 -0.09 | 17.49 1.53 -0.01 | 18.08 1.54 0.00 | 18.49 1.62 0.00 | 18.70 1.61 0.00 | 21.04 1.81 0.00 | 22.38 1.88 0.00 | 21.45 1.77 0.00 | 20.35 1.61 0.00 | 19.29 1.58 0.00 | 17.05 1.44 0.00 | 16.57 1.48 0.00 | 15.92 1.34 0.00 |

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| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 16.04 1.20 0.00 | 15.09 1.09 0.00 | 14.04 1.04 0.00 | 13.87 1.06 0.00 | 14.18 1.05 0.00 | 14.90 1.08 0.00 | 16.81 1.17 0.00 | 17.81 1.48 0.00 | 17.50 1.46 0.00 | 18.54 1.56 0.00 | 17.26 1.45 0.00 | 17.37 1.46 -0.09 | 17.49 1.53 -0.01 | 18.06 1.52 0.00 | 18.48 1.60 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.36 1.86 0.00 | 21.43 1.75 0.00 | 20.33 1.59 0.00 | 19.27 1.56 0.00 | 17.04 1.42 0.00 | 16.55 1.46 0.00 | 15.91 1.33 0.00 |
| FARRAGUT___LBMP 323566 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| FENNER___WINDPWR 24204 | 15.17 0.33 0.00 | 14.31 0.31 0.00 | 13.25 0.25 0.00 | 13.04 0.23 0.00 | 13.36 0.24 0.00 | 14.10 0.28 0.00 | 16.07 0.44 0.00 | 16.86 0.54 0.00 | 16.55 0.51 0.00 | 17.54 0.56 0.00 | 16.28 0.47 0.00 | 16.33 0.51 0.00 | 16.51 0.56 0.00 | 17.17 0.63 0.00 | 17.50 0.62 0.00 | 17.72 0.63 0.00 | 19.95 0.71 0.00 | 21.27 0.78 0.00 | 20.44 0.77 0.00 | 19.51 0.77 0.00 | 18.31 0.60 0.00 | 16.08 0.47 0.00 | 15.46 0.38 0.00 | 14.95 0.36 0.00 |
| FIBERTEK___ENERGY 23856 | 14.87 0.03 0.00 | 14.00 0.00 0.00 | 12.99 -0.01 0.00 | 12.76 -0.05 0.00 | 13.09 -0.04 0.00 | 13.81 -0.01 0.00 | 15.70 0.06 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.90 0.10 0.00 | 15.95 0.13 0.00 | 16.14 0.19 0.00 | 16.80 0.26 0.00 | 17.13 0.25 0.00 | 17.35 0.26 0.00 | 19.50 0.27 0.00 | 20.78 0.29 0.00 | 19.97 0.30 0.00 | 19.02 0.28 0.00 | 17.85 0.14 0.00 | 15.69 0.08 0.00 | 15.15 0.06 0.00 | 14.63 0.04 0.00 |
| FITZPATRICK____ 23598 | 14.92 0.07 0.00 | 14.07 0.07 0.00 | 13.07 0.07 0.00 | 12.87 0.06 0.00 | 13.19 0.07 0.00 | 13.89 0.07 0.00 | 15.73 0.09 0.00 | 16.44 0.12 0.00 | 16.15 0.11 0.00 | 17.10 0.12 0.00 | 15.89 0.08 0.00 | 15.94 0.11 0.00 | 16.07 0.13 0.00 | 16.67 0.13 0.00 | 17.01 0.13 0.00 | 17.23 0.14 0.00 | 19.39 0.15 0.00 | 20.66 0.16 0.00 | 19.83 0.16 0.00 | 18.89 0.15 0.00 | 17.82 0.11 0.00 | 15.69 0.08 0.00 | 15.18 0.09 0.00 | 14.65 0.07 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 15.94 1.10 0.00 | 15.00 0.99 0.00 | 13.94 0.94 0.00 | 13.77 0.96 0.00 | 14.08 0.96 0.00 | 14.80 0.98 0.00 | 16.64 1.00 0.00 | 17.53 1.21 0.00 | 17.24 1.20 0.00 | 18.22 1.24 0.00 | 16.92 1.11 0.00 | 16.93 1.11 0.00 | 17.11 1.16 0.00 | 17.68 1.14 0.00 | 18.12 1.25 0.00 | 18.34 1.25 0.00 | 20.68 1.44 0.00 | 21.97 1.48 0.00 | 21.06 1.38 0.00 | 20.02 1.27 0.00 | 18.99 1.28 0.00 | 16.79 1.17 0.00 | 16.28 1.19 0.00 | 15.73 1.15 0.00 |
| FORT ORANGE____ 23900 | 15.67 0.83 0.00 | 14.77 0.77 0.00 | 13.73 0.73 0.00 | 13.55 0.74 0.00 | 13.88 0.75 0.00 | 14.62 0.80 0.00 | 16.46 0.83 0.00 | 17.17 0.85 0.00 | 16.73 0.69 0.00 | 17.69 0.71 0.00 | 16.44 0.63 0.00 | 16.46 0.63 0.00 | 16.60 0.65 0.00 | 17.17 0.63 0.00 | 17.58 0.71 0.00 | 17.78 0.68 0.00 | 20.08 0.81 -0.04 | 21.44 0.88 -0.07 | 20.53 0.81 -0.05 | 19.58 0.82 -0.02 | 18.47 0.76 0.00 | 16.27 0.66 0.00 | 15.75 0.66 0.00 | 15.21 0.63 0.00 |
| FORT_DRUM_COGEN 23780 | 15.18 0.34 0.00 | 14.38 0.38 0.00 | 13.28 0.27 0.00 | 13.07 0.26 0.00 | 13.35 0.22 0.00 | 14.10 0.28 0.00 | 16.20 0.56 0.00 | 16.94 0.62 0.00 | 16.60 0.56 0.00 | 17.61 0.63 0.00 | 16.38 0.57 0.00 | 16.38 0.55 0.00 | 16.51 0.56 0.00 | 17.15 0.61 0.00 | 17.40 0.52 0.00 | 17.62 0.53 0.00 | 19.53 0.56 0.27 | 20.68 0.68 0.49 | 19.99 0.65 0.33 | 19.29 0.69 0.14 | 18.35 0.64 0.00 | 16.11 0.50 0.00 | 15.42 0.33 0.00 | 14.96 0.38 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 16.33 1.48 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.92 1.11 0.00 | 14.27 1.14 0.00 | 15.02 1.20 0.00 | 17.12 1.49 0.00 | 18.15 1.83 0.00 | 17.90 1.86 0.00 | 18.95 1.97 0.00 | 19.04 1.79 -1.44 | 18.94 1.79 -1.33 | 18.75 1.85 -0.95 | 19.88 1.87 -1.47 | 21.14 1.96 -2.31 | 24.18 1.91 -5.17 | 24.82 2.15 -3.43 | 26.36 2.25 -3.61 | 25.87 2.16 -4.03 | 26.93 2.01 -6.18 | 24.63 1.91 -5.00 | 22.55 1.75 -5.19 | 17.54 1.84 -0.61 | 16.30 1.72 0.00 |
| FPL_FAR_ROCK_GT2 23815 | 16.33 1.48 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.92 1.11 0.00 | 14.27 1.14 0.00 | 15.02 1.20 0.00 | 17.12 1.49 0.00 | 18.15 1.83 0.00 | 17.90 1.86 0.00 | 18.95 1.97 0.00 | 19.04 1.79 -1.44 | 18.94 1.79 -1.33 | 18.75 1.85 -0.95 | 19.88 1.87 -1.47 | 21.14 1.96 -2.31 | 24.18 1.91 -5.17 | 24.82 2.15 -3.43 | 26.36 2.25 -3.61 | 25.87 2.16 -4.03 | 26.93 2.01 -6.18 | 24.63 1.91 -5.00 | 22.55 1.75 -5.19 | 17.54 1.84 -0.61 | 16.30 1.72 0.00 |
| FRANKLIN_FALL_HYD 24054 | 14.52 -0.33 0.00 | 13.72 -0.28 0.00 | 12.73 -0.27 0.00 | 12.55 -0.26 0.00 | 12.89 -0.24 0.00 | 13.54 -0.28 0.00 | 15.43 -0.20 0.00 | 15.96 -0.36 0.00 | 15.70 -0.34 0.00 | 16.76 -0.22 0.00 | 15.46 -0.35 0.00 | 15.49 -0.33 0.00 | 15.50 -0.45 0.00 | 16.02 -0.51 0.00 | 16.28 -0.59 0.00 | 16.53 -0.56 0.00 | 17.33 -0.65 1.25 | 17.57 -0.61 2.31 | 17.48 -0.63 1.57 | 17.48 -0.60 0.66 | 17.27 -0.44 0.00 | 15.16 -0.45 0.00 | 14.64 -0.45 0.00 | 14.11 -0.47 0.00 |
| FREEPORT_EQUS_GT1 23764 | 16.25 1.41 0.00 | 15.21 1.20 0.00 | 14.07 1.07 0.00 | 13.86 1.05 0.00 | 14.20 1.08 0.00 | 14.95 1.13 0.00 | 17.06 1.42 0.00 | 18.08 1.76 0.00 | 17.84 1.80 0.00 | 18.88 1.90 0.00 | 18.97 1.72 -1.44 | 18.84 1.69 -1.32 | 18.68 1.79 -0.95 | 19.80 1.79 -1.47 | 21.06 1.87 -2.31 | 24.14 1.88 -5.17 | 24.80 2.13 -3.43 | 26.34 2.23 -3.61 | 25.85 2.15 -4.03 | 26.89 1.97 -6.18 | 24.61 1.90 -5.00 | 22.52 1.72 -5.19 | 17.47 1.78 -0.60 | 16.24 1.66 0.00 |
| FREEPORT___CT2 23818 | 16.25 1.41 0.00 | 15.21 1.20 0.00 | 14.07 1.07 0.00 | 13.86 1.05 0.00 | 14.20 1.08 0.00 | 14.95 1.13 0.00 | 17.06 1.42 0.00 | 18.08 1.76 0.00 | 17.84 1.80 0.00 | 18.88 1.90 0.00 | 18.97 1.72 -1.44 | 18.84 1.69 -1.32 | 18.68 1.79 -0.95 | 19.80 1.79 -1.47 | 21.06 1.87 -2.31 | 24.14 1.88 -5.17 | 24.80 2.13 -3.43 | 26.34 2.23 -3.61 | 25.85 2.15 -4.03 | 26.89 1.97 -6.18 | 24.61 1.90 -5.00 | 22.52 1.72 -5.19 | 17.47 1.78 -0.60 | 16.24 1.66 0.00 |
| FULTON COGEN____ 23766 | 14.69 -0.15 0.00 | 13.83 -0.17 0.00 | 12.83 -0.17 0.00 | 12.63 -0.18 0.00 | 12.94 -0.18 0.00 | 13.65 -0.17 0.00 | 15.51 -0.13 0.00 | 16.26 -0.07 0.00 | 15.94 -0.10 0.00 | 16.91 -0.07 0.00 | 15.72 -0.09 0.00 | 15.78 -0.05 0.00 | 15.95 0.00 0.00 | 16.60 0.07 0.00 | 16.91 0.03 0.00 | 17.14 0.05 0.00 | 19.25 0.02 0.00 | 20.51 0.02 0.00 | 19.70 0.02 0.00 | 18.78 0.04 0.00 | 17.64 -0.07 0.00 | 15.51 -0.11 0.00 | 14.98 -0.10 0.00 | 14.46 -0.12 0.00 |
| FULTON___LFGE 323630 | 16.15 1.31 0.00 | 15.14 1.13 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.20 1.08 0.00 | 15.13 1.31 0.00 | 17.26 1.63 0.00 | 18.02 1.70 0.00 | 17.68 1.64 0.00 | 18.62 1.65 0.00 | 16.92 1.11 0.00 | 17.25 1.42 0.00 | 17.48 1.53 0.00 | 17.88 1.34 0.00 | 18.36 1.49 0.00 | 18.61 1.52 0.00 | 21.21 1.92 -0.06 | 23.03 2.44 -0.10 | 22.13 2.38 -0.07 | 21.43 2.66 -0.03 | 19.55 1.84 0.00 | 17.02 1.41 0.00 | 16.57 1.48 0.00 | 15.97 1.39 0.00 |

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| G.F.CEMENT___DRP 24184 | 16.21 1.36 0.00 | 15.21 1.20 0.00 | 14.16 1.16 0.00 | 13.96 1.15 0.00 | 14.30 1.17 0.00 | 15.13 1.31 0.00 | 17.15 1.52 0.00 | 17.97 1.65 0.00 | 17.63 1.59 0.00 | 18.66 1.68 0.00 | 17.23 1.42 0.00 | 17.33 1.50 0.00 | 17.45 1.50 0.00 | 18.01 1.47 0.00 | 18.39 1.52 0.00 | 18.56 1.47 0.00 | 21.04 1.75 -0.06 | 22.77 2.17 -0.11 | 21.80 2.05 -0.08 | 21.02 2.25 -0.03 | 19.73 2.02 0.00 | 17.25 1.64 0.00 | 16.54 1.45 0.00 | 15.94 1.36 0.00 |
| GARDENVILLE___LBMP 24039 | 14.89 0.04 0.00 | 13.92 -0.08 0.00 | 12.88 -0.12 0.00 | 12.53 -0.28 0.00 | 12.93 -0.20 0.00 | 13.85 0.03 0.00 | 15.90 0.27 0.00 | 16.58 0.26 0.00 | 16.48 0.43 0.00 | 17.56 0.58 0.00 | 16.43 0.62 0.00 | 16.70 0.85 -0.02 | 16.88 0.91 -0.02 | 18.49 1.21 -0.75 | 18.63 1.10 -0.66 | 19.69 1.15 -1.45 | 20.24 0.98 -0.02 | 21.58 1.06 -0.02 | 20.86 1.18 0.00 | 19.70 0.96 0.00 | 18.17 0.46 0.00 | 15.91 0.30 0.00 | 15.15 0.06 0.00 | 14.41 -0.17 0.00 |
| GENERAL___MILLS 23808 | 14.93 0.09 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.57 -0.24 0.00 | 12.97 -0.16 0.00 | 13.90 0.08 0.00 | 15.97 0.33 0.00 | 16.65 0.33 0.00 | 16.56 0.51 -0.01 | 17.65 0.66 -0.01 | 16.51 0.69 -0.01 | 16.81 0.95 -0.03 | 16.95 0.97 -0.03 | 18.75 1.27 -0.94 | 18.89 1.18 -0.84 | 20.16 1.23 -1.83 | 20.32 1.06 -0.03 | 21.67 1.15 -0.03 | 20.96 1.28 -0.01 | 19.81 1.07 0.00 | 18.26 0.55 0.00 | 15.97 0.36 0.00 | 15.22 0.14 0.00 | 14.48 -0.10 0.00 |
| GE_PLASTICS___DRP 24183 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.65 0.65 0.00 | 13.46 0.65 0.00 | 13.80 0.67 0.00 | 14.52 0.70 0.00 | 16.36 0.72 0.00 | 17.09 0.77 0.00 | 16.68 0.64 0.00 | 17.64 0.66 0.00 | 16.39 0.59 0.00 | 16.41 0.59 0.00 | 16.55 0.61 0.00 | 17.13 0.59 0.00 | 17.53 0.66 0.00 | 17.74 0.65 0.00 | 19.98 0.75 0.00 | 21.29 0.80 0.00 | 20.43 0.75 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.22 0.61 0.00 | 15.71 0.62 0.00 | 15.18 0.60 0.00 |
| GILBOA___1 23756 | 15.45 0.61 0.00 | 14.62 0.62 0.00 | 13.57 0.57 0.00 | 13.39 0.58 0.00 | 13.72 0.59 0.00 | 14.43 0.61 0.00 | 16.23 0.59 0.00 | 17.02 0.70 0.00 | 16.70 0.66 0.00 | 17.67 0.70 0.00 | 16.44 0.63 0.00 | 16.44 0.62 0.00 | 16.62 0.67 0.00 | 17.20 0.66 0.00 | 17.58 0.71 0.00 | 17.79 0.70 0.00 | 20.04 0.81 0.00 | 21.33 0.84 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.26 0.64 0.00 | 15.75 0.66 0.00 | 15.21 0.63 0.00 |
| GILBOA___2 23757 | 15.45 0.61 0.00 | 14.62 0.62 0.00 | 13.57 0.57 0.00 | 13.39 0.58 0.00 | 13.72 0.59 0.00 | 14.43 0.61 0.00 | 16.23 0.59 0.00 | 17.02 0.70 0.00 | 16.70 0.66 0.00 | 17.67 0.70 0.00 | 16.44 0.63 0.00 | 16.44 0.62 0.00 | 16.62 0.67 0.00 | 17.20 0.66 0.00 | 17.58 0.71 0.00 | 17.79 0.70 0.00 | 20.04 0.81 0.00 | 21.33 0.84 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.26 0.64 0.00 | 15.75 0.66 0.00 | 15.21 0.63 0.00 |
| GILBOA___3 23758 | 15.45 0.61 0.00 | 14.62 0.62 0.00 | 13.57 0.57 0.00 | 13.39 0.58 0.00 | 13.72 0.59 0.00 | 14.43 0.61 0.00 | 16.23 0.59 0.00 | 17.02 0.70 0.00 | 16.70 0.66 0.00 | 17.67 0.70 0.00 | 16.44 0.63 0.00 | 16.44 0.62 0.00 | 16.62 0.67 0.00 | 17.20 0.66 0.00 | 17.58 0.71 0.00 | 17.79 0.70 0.00 | 20.04 0.81 0.00 | 21.33 0.84 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.26 0.64 0.00 | 15.75 0.66 0.00 | 15.21 0.63 0.00 |
| GILBOA___4 23759 | 15.45 0.61 0.00 | 14.62 0.62 0.00 | 13.57 0.57 0.00 | 13.39 0.58 0.00 | 13.72 0.59 0.00 | 14.43 0.61 0.00 | 16.23 0.59 0.00 | 17.02 0.70 0.00 | 16.70 0.66 0.00 | 17.67 0.70 0.00 | 16.44 0.63 0.00 | 16.44 0.62 0.00 | 16.62 0.67 0.00 | 17.20 0.66 0.00 | 17.58 0.71 0.00 | 17.79 0.70 0.00 | 20.04 0.81 0.00 | 21.33 0.84 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.26 0.64 0.00 | 15.75 0.66 0.00 | 15.21 0.63 0.00 |
| GILBOA____ 23599 | 15.45 0.61 0.00 | 14.62 0.62 0.00 | 13.57 0.57 0.00 | 13.39 0.58 0.00 | 13.72 0.59 0.00 | 14.43 0.61 0.00 | 16.23 0.59 0.00 | 17.02 0.70 0.00 | 16.70 0.66 0.00 | 17.67 0.70 0.00 | 16.44 0.63 0.00 | 16.44 0.62 0.00 | 16.62 0.67 0.00 | 17.20 0.66 0.00 | 17.58 0.71 0.00 | 17.79 0.70 0.00 | 20.04 0.81 0.00 | 21.33 0.84 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.26 0.64 0.00 | 15.75 0.66 0.00 | 15.21 0.63 0.00 |
| GINNA____ 23603 | 14.05 -0.79 0.00 | 13.20 -0.80 0.00 | 12.23 -0.77 0.00 | 12.00 -0.81 0.00 | 12.34 -0.79 0.00 | 12.94 -0.88 0.00 | 14.76 -0.88 0.00 | 15.42 -0.90 0.00 | 15.17 -0.87 0.00 | 16.11 -0.87 0.00 | 15.05 -0.76 0.00 | 15.10 -0.73 0.00 | 15.37 -0.57 0.00 | 16.06 -0.46 0.02 | 16.33 -0.52 0.01 | 16.53 -0.53 0.03 | 18.58 -0.65 0.00 | 19.82 -0.68 0.00 | 19.13 -0.55 0.00 | 18.24 -0.51 0.00 | 17.06 -0.65 0.00 | 14.96 -0.66 0.00 | 14.35 -0.74 0.00 | 13.81 -0.77 0.00 |
| GLEN PARK____ 23778 | 15.24 0.40 0.00 | 14.45 0.45 0.00 | 13.33 0.33 0.00 | 13.10 0.29 0.00 | 13.40 0.28 0.00 | 14.15 0.33 0.00 | 16.29 0.66 0.00 | 17.02 0.70 0.00 | 16.68 0.64 0.00 | 17.71 0.73 0.00 | 16.47 0.66 0.00 | 16.46 0.63 0.00 | 16.59 0.64 0.00 | 17.23 0.69 0.00 | 17.50 0.62 0.00 | 17.72 0.63 0.00 | 19.65 0.67 0.25 | 20.82 0.80 0.47 | 20.13 0.77 0.32 | 19.43 0.82 0.13 | 18.46 0.74 0.00 | 16.21 0.59 0.00 | 15.48 0.39 0.00 | 15.02 0.44 0.00 |
| GLENWOOD_IC_1_G5 23712 | 16.12 1.28 0.00 | 15.12 1.12 0.00 | 14.03 1.03 0.00 | 13.83 1.03 0.00 | 14.16 1.04 0.00 | 14.90 1.08 0.00 | 16.92 1.28 0.00 | 17.92 1.60 0.00 | 17.63 1.59 0.00 | 18.66 1.68 0.00 | 18.81 1.57 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.60 1.94 -3.43 | 26.13 2.03 -3.61 | 25.64 1.93 -4.03 | 26.68 1.76 -6.18 | 24.43 1.72 -5.00 | 22.37 1.56 -5.19 | 17.26 1.57 -0.60 | 16.04 1.46 0.00 |
| GLENWOOD_IC_2_G1 23688 | 16.04 1.20 0.00 | 15.08 1.08 0.00 | 13.99 0.99 0.00 | 13.80 0.99 0.00 | 14.12 1.00 0.00 | 14.86 1.04 0.00 | 16.82 1.19 0.00 | 17.81 1.48 0.00 | 17.52 1.47 0.00 | 18.54 1.56 0.00 | 18.70 1.45 -1.44 | 18.59 1.44 -1.32 | 18.41 1.52 -0.95 | 19.51 1.50 -1.47 | 20.79 1.60 -2.31 | 23.87 1.61 -5.17 | 24.47 1.81 -3.43 | 25.99 1.88 -3.61 | 25.50 1.79 -4.03 | 26.55 1.63 -6.18 | 24.29 1.58 -5.00 | 22.26 1.45 -5.19 | 17.17 1.48 -0.60 | 15.95 1.37 0.00 |
| GLENWOOD_IC_3_G1 23689 | 16.04 1.20 0.00 | 15.08 1.08 0.00 | 13.99 0.99 0.00 | 13.80 0.99 0.00 | 14.12 1.00 0.00 | 14.86 1.04 0.00 | 16.82 1.19 0.00 | 17.81 1.48 0.00 | 17.52 1.47 0.00 | 18.54 1.56 0.00 | 18.70 1.45 -1.44 | 18.59 1.44 -1.32 | 18.41 1.52 -0.95 | 19.51 1.50 -1.47 | 20.79 1.60 -2.31 | 23.87 1.61 -5.17 | 24.47 1.81 -3.43 | 25.99 1.88 -3.61 | 25.50 1.79 -4.03 | 26.55 1.63 -6.18 | 24.29 1.58 -5.00 | 22.26 1.45 -5.19 | 17.17 1.48 -0.60 | 15.95 1.37 0.00 |
| GLENWOOD___4 23550 | 16.12 1.28 0.00 | 15.12 1.12 0.00 | 14.03 1.03 0.00 | 13.83 1.03 0.00 | 14.16 1.04 0.00 | 14.90 1.08 0.00 | 16.92 1.28 0.00 | 17.92 1.60 0.00 | 17.63 1.59 0.00 | 18.66 1.68 0.00 | 18.81 1.57 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.60 1.94 -3.43 | 26.13 2.03 -3.61 | 25.64 1.93 -4.03 | 26.68 1.76 -6.18 | 24.43 1.72 -5.00 | 22.37 1.56 -5.19 | 17.26 1.57 -0.60 | 16.04 1.46 0.00 |

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|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GLENWOOD___5 23614 | 16.12 1.28 0.00 | 15.12 1.12 0.00 | 14.03 1.03 0.00 | 13.83 1.03 0.00 | 14.16 1.04 0.00 | 14.90 1.08 0.00 | 16.92 1.28 0.00 | 17.92 1.60 0.00 | 17.63 1.59 0.00 | 18.66 1.68 0.00 | 18.81 1.57 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.60 1.94 -3.43 | 26.13 2.03 -3.61 | 25.64 1.93 -4.03 | 26.68 1.76 -6.18 | 24.43 1.72 -5.00 | 22.37 1.56 -5.19 | 17.26 1.57 -0.60 | 16.04 1.46 0.00 |
| GLOBAL GREEN_PORT_GT1 23814 | 17.04 2.20 0.00 | 15.88 1.88 0.00 | 14.65 1.65 0.00 | 14.40 1.59 0.00 | 14.77 1.64 0.00 | 15.59 1.77 0.00 | 17.92 2.28 0.00 | 19.06 2.74 0.00 | 18.86 2.82 0.00 | 19.98 3.01 0.00 | 19.73 2.48 -1.44 | 19.82 2.68 -1.32 | 19.65 2.76 -0.95 | 20.75 2.75 -1.47 | 22.11 2.92 -2.31 | 25.32 3.06 -5.17 | 26.18 3.52 -3.43 | 27.91 3.81 -3.61 | 27.33 3.62 -4.03 | 28.31 3.39 -6.18 | 25.56 2.85 -5.00 | 23.24 2.43 -5.19 | 18.36 2.67 -0.60 | 17.09 2.51 0.00 |
| GLOBE___DSASP 323697 | 14.23 -0.61 0.00 | 13.30 -0.70 0.00 | 12.32 -0.68 0.00 | 11.96 -0.85 0.00 | 12.35 -0.77 0.00 | 13.18 -0.64 0.00 | 15.04 -0.59 0.00 | 15.65 -0.67 0.00 | 15.52 -0.50 0.02 | 16.53 -0.42 0.02 | 15.47 -0.32 0.02 | 15.68 -0.11 0.03 | 15.85 -0.06 0.03 | 16.30 0.21 0.45 | 16.54 0.07 0.40 | 16.36 0.14 0.86 | 19.05 -0.15 0.03 | 20.32 -0.14 0.03 | 19.67 0.02 0.02 | 18.66 -0.06 0.02 | 17.29 -0.43 0.00 | 15.13 -0.48 0.00 | 14.45 -0.63 0.00 | 13.82 -0.76 0.00 |
| GOETHSLN___LBMP 323567 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.87 1.05 0.00 | 16.75 1.11 0.00 | 17.74 1.42 0.00 | 17.45 1.41 0.00 | 18.49 1.51 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.46 1.50 -0.01 | 18.01 1.47 0.00 | 18.42 1.55 0.00 | 18.65 1.56 0.00 | 20.97 1.73 0.00 | 22.30 1.80 0.00 | 21.37 1.69 0.00 | 20.28 1.54 0.00 | 19.22 1.50 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 15.30 0.46 0.00 | 14.46 0.46 0.00 | 13.41 0.40 0.00 | 13.21 0.40 0.00 | 13.52 0.39 0.00 | 14.28 0.46 0.00 | 16.22 0.58 0.00 | 17.02 0.70 0.00 | 16.73 0.69 0.00 | 17.72 0.75 0.00 | 16.49 0.68 0.00 | 16.49 0.66 0.00 | 16.67 0.72 0.00 | 17.28 0.74 0.00 | 17.63 0.76 0.00 | 17.86 0.77 0.00 | 20.12 0.89 0.00 | 21.50 1.00 0.00 | 20.62 0.94 0.00 | 19.68 0.94 0.00 | 18.54 0.83 0.00 | 16.30 0.69 0.00 | 15.68 0.59 0.00 | 15.15 0.57 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 15.12 0.28 0.00 | 14.24 0.24 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.31 0.18 0.00 | 14.07 0.25 0.00 | 15.98 0.34 0.00 | 16.78 0.46 0.00 | 16.51 0.47 0.00 | 17.49 0.51 0.00 | 16.27 0.46 0.00 | 16.35 0.52 0.00 | 16.54 0.59 0.00 | 17.26 0.69 -0.03 | 17.57 0.68 -0.02 | 17.85 0.70 -0.05 | 19.96 0.73 0.00 | 21.29 0.80 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.30 0.58 0.00 | 16.08 0.47 0.00 | 15.50 0.41 0.00 | 14.92 0.34 0.00 |
| GOUDEY___7 23579 | 15.12 0.28 0.00 | 14.24 0.24 0.00 | 13.21 0.21 0.00 | 12.98 0.17 0.00 | 13.31 0.18 0.00 | 14.07 0.25 0.00 | 16.00 0.36 0.00 | 16.79 0.47 0.00 | 16.52 0.48 0.00 | 17.51 0.53 0.00 | 16.28 0.47 0.00 | 16.36 0.54 0.00 | 16.55 0.61 0.00 | 17.27 0.71 -0.03 | 17.59 0.69 -0.02 | 17.86 0.72 -0.05 | 19.98 0.75 0.00 | 21.31 0.82 0.00 | 20.50 0.83 0.00 | 19.51 0.77 0.00 | 18.31 0.60 0.00 | 16.10 0.48 0.00 | 15.51 0.42 0.00 | 14.93 0.35 0.00 |
| GOUDEY___8 23580 | 15.12 0.28 0.00 | 14.24 0.24 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.31 0.18 0.00 | 14.07 0.25 0.00 | 15.98 0.34 0.00 | 16.78 0.46 0.00 | 16.51 0.47 0.00 | 17.49 0.51 0.00 | 16.27 0.46 0.00 | 16.35 0.52 0.00 | 16.54 0.59 0.00 | 17.26 0.69 -0.03 | 17.57 0.68 -0.02 | 17.85 0.70 -0.05 | 19.96 0.73 0.00 | 21.29 0.80 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.30 0.58 0.00 | 16.08 0.47 0.00 | 15.50 0.41 0.00 | 14.92 0.34 0.00 |
| GOWANUS_GT1_1 24077 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT1_2 24078 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT1_3 24079 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT1_4 24080 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT1_5 24084 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT1_6 24111 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT1_7 24112 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |

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| GOWANUS_GT1_8 24113 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT2_1 24114 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT2_2 24115 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT2_3 24116 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT2_4 24117 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT2_5 24118 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT2_6 24119 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT2_7 24120 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT2_8 24121 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT3_1 24122 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT3_2 24123 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT3_3 24124 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT3_4 24125 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT3_5 24126 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT3_6 24127 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |

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|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_7 24128 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT3_8 24129 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.79 0.97 0.00 | 16.70 1.06 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.47 1.52 -0.01 | 18.09 1.54 -0.02 | 18.53 1.64 -0.02 | 21.51 1.64 -2.77 | 23.27 1.87 -2.17 | 23.98 1.95 -1.54 | 23.49 1.81 -2.00 | 22.77 1.63 -2.40 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| GOWANUS_GT4_1 24130 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT4_2 24131 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT4_3 24132 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT4_4 24133 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT4_5 24134 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT4_6 24135 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT4_7 24136 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GOWANUS_GT4_8 24137 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GREENIDGE___3 23582 | 15.33 0.49 0.00 | 14.38 0.38 0.00 | 13.33 0.33 0.00 | 13.05 0.24 0.00 | 13.42 0.29 0.00 | 14.28 0.46 0.00 | 16.40 0.77 0.00 | 17.14 0.82 0.00 | 16.99 0.95 0.00 | 18.00 1.02 0.00 | 16.73 0.92 0.00 | 16.89 1.06 -0.01 | 17.12 1.16 -0.01 | 18.13 1.40 -0.18 | 18.27 1.23 -0.16 | 18.61 1.16 -0.36 | 20.41 1.17 -0.01 | 21.48 0.98 -0.01 | 20.92 1.24 0.00 | 19.98 1.24 0.00 | 18.79 1.08 0.00 | 16.46 0.84 0.00 | 15.75 0.66 0.00 | 14.99 0.41 0.00 |
| GREENIDGE___4 23583 | 15.33 0.49 0.00 | 14.38 0.38 0.00 | 13.33 0.33 0.00 | 13.05 0.24 0.00 | 13.42 0.29 0.00 | 14.28 0.46 0.00 | 16.40 0.77 0.00 | 17.14 0.82 0.00 | 16.99 0.95 0.00 | 18.00 1.02 0.00 | 16.73 0.92 0.00 | 16.89 1.06 -0.01 | 17.12 1.16 -0.01 | 18.13 1.40 -0.18 | 18.27 1.23 -0.16 | 18.61 1.16 -0.36 | 20.41 1.17 -0.01 | 21.48 0.98 -0.01 | 20.92 1.24 0.00 | 19.98 1.24 0.00 | 18.79 1.08 0.00 | 16.46 0.84 0.00 | 15.75 0.66 0.00 | 14.99 0.41 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| GROVEVILLE___HYD 323602 | 15.94 1.10 0.00 | 15.00 0.99 0.00 | 13.94 0.94 0.00 | 13.77 0.96 0.00 | 14.08 0.96 0.00 | 14.80 0.98 0.00 | 16.64 1.00 0.00 | 17.53 1.21 0.00 | 17.24 1.20 0.00 | 18.22 1.24 0.00 | 16.92 1.11 0.00 | 16.93 1.11 0.00 | 17.11 1.16 0.00 | 17.68 1.14 0.00 | 18.12 1.25 0.00 | 18.34 1.25 0.00 | 20.68 1.44 0.00 | 21.97 1.48 0.00 | 21.06 1.38 0.00 | 20.02 1.27 0.00 | 18.99 1.28 0.00 | 16.79 1.17 0.00 | 16.28 1.19 0.00 | 15.73 1.15 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 14.77 -0.07 0.00 | 13.99 -0.01 0.00 | 12.94 -0.06 0.00 | 12.75 -0.06 0.00 | 13.05 -0.08 0.00 | 13.74 -0.08 0.00 | 15.71 0.08 0.00 | 16.35 0.03 0.00 | 16.06 0.02 0.00 | 17.00 0.02 0.00 | 15.79 -0.02 0.00 | 15.83 0.00 0.00 | 15.92 -0.03 0.00 | 16.46 -0.08 0.00 | 16.62 -0.25 0.00 | 16.80 -0.29 0.00 | 18.20 -0.33 0.71 | 18.84 -0.35 1.30 | 18.46 -0.33 0.89 | 18.09 -0.28 0.37 | 17.55 -0.16 0.00 | 15.52 -0.09 0.00 | 14.97 -0.12 0.00 | 14.51 -0.07 0.00 |

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| HARDSCRABBLE_WT_PWR 323673 | 15.64 0.80 0.00 | 14.79 0.78 0.00 | 13.72 0.71 0.00 | 13.51 0.70 0.00 | 13.85 0.72 0.00 | 14.58 0.76 0.00 | 16.54 0.91 0.00 | 17.30 0.98 0.00 | 17.00 0.96 0.00 | 18.00 1.02 0.00 | 16.68 0.87 0.00 | 16.78 0.95 0.00 | 16.92 0.97 0.00 | 17.56 1.03 0.00 | 17.92 1.05 0.00 | 18.13 1.04 0.00 | 20.47 1.17 -0.06 | 21.87 1.27 -0.11 | 20.97 1.22 -0.07 | 19.97 1.20 -0.03 | 18.69 0.97 0.00 | 16.44 0.83 0.00 | 15.90 0.81 0.00 | 15.34 0.76 0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 15.84 0.99 0.00 | 14.90 0.90 0.00 | 13.85 0.84 0.00 | 13.67 0.86 0.00 | 13.99 0.87 0.00 | 14.71 0.89 0.00 | 16.56 0.92 0.00 | 17.45 1.13 0.00 | 17.15 1.11 0.00 | 18.12 1.14 0.00 | 16.82 1.01 0.00 | 16.87 1.04 0.00 | 17.05 1.10 0.00 | 17.63 1.09 0.00 | 18.05 1.18 0.00 | 18.29 1.20 0.00 | 20.62 1.39 0.00 | 21.89 1.39 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.85 1.13 0.00 | 16.68 1.06 0.00 | 16.20 1.12 0.00 | 15.65 1.06 0.00 |
| HARZA MOOSE__RIVER 24016 | 15.18 0.34 0.00 | 14.36 0.36 0.00 | 13.29 0.29 0.00 | 13.09 0.28 0.00 | 13.39 0.26 0.00 | 14.12 0.30 0.00 | 16.15 0.52 0.00 | 16.89 0.57 0.00 | 16.60 0.56 0.00 | 17.59 0.61 0.00 | 16.32 0.51 0.00 | 16.35 0.52 0.00 | 16.49 0.54 0.00 | 17.12 0.58 0.00 | 17.40 0.52 0.00 | 17.62 0.53 0.00 | 19.68 0.60 0.15 | 20.88 0.68 0.29 | 20.15 0.67 0.19 | 19.35 0.69 0.08 | 18.28 0.57 0.00 | 16.08 0.47 0.00 | 15.45 0.36 0.00 | 14.98 0.39 0.00 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.36 1.86 0.00 | 21.41 1.73 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.02 1.41 0.00 | 16.54 1.45 0.00 | 15.86 1.28 0.00 |
| HEMPSTEAD____ 23647 | 16.12 1.28 0.00 | 15.09 1.09 0.00 | 13.99 0.99 0.00 | 13.78 0.97 0.00 | 14.12 1.00 0.00 | 14.87 1.05 0.00 | 16.92 1.28 0.00 | 17.94 1.62 0.00 | 17.68 1.64 0.00 | 18.71 1.73 0.00 | 18.83 1.58 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.63 1.96 -3.43 | 26.15 2.05 -3.61 | 25.64 1.93 -4.03 | 26.70 1.78 -6.18 | 24.45 1.74 -5.00 | 22.38 1.58 -5.19 | 17.31 1.62 -0.60 | 16.08 1.50 0.00 |
| HICKLING__1 23621 | 15.32 0.47 0.00 | 14.38 0.38 0.00 | 13.33 0.33 0.00 | 13.04 0.23 0.00 | 13.42 0.29 0.00 | 14.25 0.43 0.00 | 16.34 0.70 0.00 | 17.04 0.72 0.00 | 16.84 0.80 0.00 | 17.88 0.90 0.00 | 16.73 0.92 0.00 | 16.81 0.98 -0.01 | 17.04 1.09 -0.01 | 18.02 1.31 -0.17 | 18.26 1.23 -0.15 | 18.37 1.15 -0.13 | 20.39 1.15 0.00 | 21.68 1.19 0.00 | 20.96 1.28 0.00 | 19.90 1.16 0.00 | 18.62 0.90 0.00 | 16.33 0.72 0.00 | 15.60 0.51 0.00 | 14.92 0.34 0.00 |
| HICKLING__2 23622 | 15.32 0.47 0.00 | 14.38 0.38 0.00 | 13.33 0.33 0.00 | 13.04 0.23 0.00 | 13.42 0.29 0.00 | 14.25 0.43 0.00 | 16.34 0.70 0.00 | 17.04 0.72 0.00 | 16.84 0.80 0.00 | 17.88 0.90 0.00 | 16.73 0.92 0.00 | 16.81 0.98 -0.01 | 17.04 1.09 -0.01 | 18.02 1.31 -0.17 | 18.26 1.23 -0.15 | 18.37 1.15 -0.13 | 20.39 1.15 0.00 | 21.68 1.19 0.00 | 20.96 1.28 0.00 | 19.90 1.16 0.00 | 18.62 0.90 0.00 | 16.33 0.72 0.00 | 15.60 0.51 0.00 | 14.92 0.34 0.00 |
| HIGH FALLS__HY 23754 | 15.72 0.88 0.00 | 14.80 0.80 0.00 | 13.74 0.74 0.00 | 13.56 0.76 0.00 | 13.89 0.76 0.00 | 14.61 0.79 0.00 | 16.42 0.78 0.00 | 17.32 1.00 0.00 | 17.04 0.99 0.00 | 17.98 1.00 0.00 | 16.68 0.87 0.00 | 16.71 0.89 0.00 | 16.90 0.96 0.00 | 17.48 0.94 0.00 | 17.90 1.03 0.00 | 18.12 1.03 0.00 | 20.45 1.21 0.00 | 21.68 1.19 0.00 | 20.80 1.12 0.00 | 19.77 1.03 0.00 | 18.72 1.01 0.00 | 16.55 0.94 0.00 | 16.08 1.00 0.00 | 15.53 0.95 0.00 |
| HILLBURN__GT 23639 | 15.85 1.01 0.00 | 14.93 0.92 0.00 | 13.87 0.87 0.00 | 13.69 0.88 0.00 | 14.01 0.88 0.00 | 14.73 0.91 0.00 | 16.61 0.97 0.00 | 17.51 1.19 0.00 | 17.20 1.16 0.00 | 18.18 1.21 0.00 | 16.87 1.06 0.00 | 16.93 1.11 0.00 | 17.11 1.16 0.00 | 17.69 1.16 0.00 | 18.10 1.23 0.00 | 18.34 1.25 0.00 | 20.66 1.42 0.00 | 21.97 1.48 0.00 | 21.06 1.38 0.00 | 19.98 1.24 0.00 | 18.86 1.15 0.00 | 16.71 1.09 0.00 | 16.28 1.19 0.00 | 15.69 1.11 0.00 |
| HISHELDN_WT_PWR 323625 | 14.90 0.06 0.00 | 13.95 -0.06 0.00 | 12.91 -0.09 0.00 | 12.58 -0.23 0.00 | 12.97 -0.16 0.00 | 13.86 0.04 0.00 | 15.89 0.25 0.00 | 16.57 0.25 0.00 | 16.44 0.40 0.00 | 17.51 0.53 0.00 | 16.36 0.55 0.00 | 16.61 0.78 -0.01 | 16.79 0.83 -0.01 | 18.09 1.11 -0.44 | 18.26 1.00 -0.39 | 18.99 1.04 -0.86 | 20.15 0.90 -0.01 | 21.47 0.96 -0.01 | 20.78 1.10 0.00 | 19.66 0.92 0.00 | 18.17 0.46 0.00 | 15.91 0.30 0.00 | 15.16 0.08 0.00 | 14.42 -0.16 0.00 |
| HOLTSVILLE_IC_1 23690 | 16.31 1.47 0.00 | 15.23 1.23 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.12 1.49 0.00 | 18.16 1.84 0.00 | 17.95 1.91 0.00 | 18.98 2.00 0.00 | 19.02 1.77 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.78 1.77 -1.47 | 21.08 1.89 -2.31 | 24.23 1.96 -5.17 | 24.93 2.27 -3.43 | 26.52 2.42 -3.61 | 25.99 2.28 -4.03 | 27.04 2.12 -6.18 | 24.71 2.00 -5.00 | 22.57 1.76 -5.19 | 17.53 1.84 -0.60 | 16.39 1.81 0.00 |
| HOLTSVILLE_IC_10 23699 | 16.37 1.53 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.90 1.09 0.00 | 14.26 1.13 0.00 | 15.02 1.20 0.00 | 17.20 1.56 0.00 | 18.25 1.92 0.00 | 18.03 1.99 0.00 | 19.08 2.10 0.00 | 19.11 1.86 -1.44 | 18.95 1.80 -1.32 | 18.79 1.90 -0.95 | 19.88 1.87 -1.47 | 21.18 1.99 -2.31 | 24.33 2.07 -5.17 | 25.05 2.38 -3.43 | 26.64 2.54 -3.61 | 26.11 2.40 -4.03 | 27.15 2.23 -6.18 | 24.84 2.12 -5.00 | 22.68 1.87 -5.19 | 17.61 1.92 -0.60 | 16.46 1.88 0.00 |
| HOLTSVILLE_IC_2 23691 | 16.31 1.47 0.00 | 15.23 1.23 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.12 1.49 0.00 | 18.16 1.84 0.00 | 17.95 1.91 0.00 | 18.98 2.00 0.00 | 19.02 1.77 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.78 1.77 -1.47 | 21.08 1.89 -2.31 | 24.23 1.96 -5.17 | 24.93 2.27 -3.43 | 26.52 2.42 -3.61 | 25.99 2.28 -4.03 | 27.04 2.12 -6.18 | 24.71 2.00 -5.00 | 22.57 1.76 -5.19 | 17.53 1.84 -0.60 | 16.39 1.81 0.00 |
| HOLTSVILLE_IC_3 23692 | 16.31 1.47 0.00 | 15.23 1.23 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.12 1.49 0.00 | 18.16 1.84 0.00 | 17.95 1.91 0.00 | 18.98 2.00 0.00 | 19.02 1.77 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.78 1.77 -1.47 | 21.08 1.89 -2.31 | 24.23 1.96 -5.17 | 24.93 2.27 -3.43 | 26.52 2.42 -3.61 | 25.99 2.28 -4.03 | 27.04 2.12 -6.18 | 24.71 2.00 -5.00 | 22.57 1.76 -5.19 | 17.53 1.84 -0.60 | 16.39 1.81 0.00 |
| HOLTSVILLE_IC_4 23693 | 16.31 1.47 0.00 | 15.23 1.23 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.12 1.49 0.00 | 18.16 1.84 0.00 | 17.95 1.91 0.00 | 18.98 2.00 0.00 | 19.02 1.77 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.78 1.77 -1.47 | 21.08 1.89 -2.31 | 24.23 1.96 -5.17 | 24.93 2.27 -3.43 | 26.52 2.42 -3.61 | 25.99 2.28 -4.03 | 27.04 2.12 -6.18 | 24.71 2.00 -5.00 | 22.57 1.76 -5.19 | 17.53 1.84 -0.60 | 16.39 1.81 0.00 |

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| HOLTSVILLE_IC_5 23694 | 16.31 1.47 0.00 | 15.23 1.23 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.12 1.49 0.00 | 18.16 1.84 0.00 | 17.95 1.91 0.00 | 18.98 2.00 0.00 | 19.02 1.77 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.78 1.77 -1.47 | 21.08 1.89 -2.31 | 24.23 1.96 -5.17 | 24.93 2.27 -3.43 | 26.52 2.42 -3.61 | 25.99 2.28 -4.03 | 27.04 2.12 -6.18 | 24.71 2.00 -5.00 | 22.57 1.76 -5.19 | 17.53 1.84 -0.60 | 16.39 1.81 0.00 |
| HOLTSVILLE_IC_6 23695 | 16.37 1.53 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.90 1.09 0.00 | 14.26 1.13 0.00 | 15.02 1.20 0.00 | 17.20 1.56 0.00 | 18.25 1.92 0.00 | 18.03 1.99 0.00 | 19.08 2.10 0.00 | 19.11 1.86 -1.44 | 18.95 1.80 -1.32 | 18.79 1.90 -0.95 | 19.88 1.87 -1.47 | 21.18 1.99 -2.31 | 24.33 2.07 -5.17 | 25.05 2.38 -3.43 | 26.64 2.54 -3.61 | 26.11 2.40 -4.03 | 27.15 2.23 -6.18 | 24.84 2.12 -5.00 | 22.68 1.87 -5.19 | 17.61 1.92 -0.60 | 16.46 1.88 0.00 |
| HOLTSVILLE_IC_7 23696 | 16.37 1.53 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.90 1.09 0.00 | 14.26 1.13 0.00 | 15.02 1.20 0.00 | 17.20 1.56 0.00 | 18.25 1.92 0.00 | 18.03 1.99 0.00 | 19.08 2.10 0.00 | 19.11 1.86 -1.44 | 18.95 1.80 -1.32 | 18.79 1.90 -0.95 | 19.88 1.87 -1.47 | 21.18 1.99 -2.31 | 24.33 2.07 -5.17 | 25.05 2.38 -3.43 | 26.64 2.54 -3.61 | 26.11 2.40 -4.03 | 27.15 2.23 -6.18 | 24.84 2.12 -5.00 | 22.68 1.87 -5.19 | 17.61 1.92 -0.60 | 16.46 1.88 0.00 |
| HOLTSVILLE_IC_8 23697 | 16.37 1.53 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.90 1.09 0.00 | 14.26 1.13 0.00 | 15.02 1.20 0.00 | 17.20 1.56 0.00 | 18.25 1.92 0.00 | 18.03 1.99 0.00 | 19.08 2.10 0.00 | 19.11 1.86 -1.44 | 18.95 1.80 -1.32 | 18.79 1.90 -0.95 | 19.88 1.87 -1.47 | 21.18 1.99 -2.31 | 24.33 2.07 -5.17 | 25.05 2.38 -3.43 | 26.64 2.54 -3.61 | 26.11 2.40 -4.03 | 27.15 2.23 -6.18 | 24.84 2.12 -5.00 | 22.68 1.87 -5.19 | 17.61 1.92 -0.60 | 16.46 1.88 0.00 |
| HOLTSVILLE_IC_9 23698 | 16.37 1.53 0.00 | 15.28 1.27 0.00 | 14.13 1.13 0.00 | 13.90 1.09 0.00 | 14.26 1.13 0.00 | 15.02 1.20 0.00 | 17.20 1.56 0.00 | 18.25 1.92 0.00 | 18.03 1.99 0.00 | 19.08 2.10 0.00 | 19.11 1.86 -1.44 | 18.95 1.80 -1.32 | 18.79 1.90 -0.95 | 19.88 1.87 -1.47 | 21.18 1.99 -2.31 | 24.33 2.07 -5.17 | 25.05 2.38 -3.43 | 26.64 2.54 -3.61 | 26.11 2.40 -4.03 | 27.15 2.23 -6.18 | 24.84 2.12 -5.00 | 22.68 1.87 -5.19 | 17.61 1.92 -0.60 | 16.46 1.88 0.00 |
| HOWARD_WT_PWR 323690 | 15.30 0.46 0.00 | 14.34 0.34 0.00 | 13.28 0.27 0.00 | 12.96 0.15 0.00 | 13.36 0.24 0.00 | 14.26 0.44 0.00 | 16.43 0.80 0.00 | 17.15 0.83 0.00 | 17.00 0.96 0.00 | 18.08 1.10 0.00 | 16.84 1.03 0.00 | 17.07 1.24 -0.01 | 17.30 1.34 -0.01 | 18.43 1.60 -0.29 | 18.62 1.49 -0.26 | 19.18 1.52 -0.57 | 20.74 1.50 -0.01 | 22.06 1.56 0.00 | 21.35 1.67 0.00 | 20.26 1.52 0.00 | 18.76 1.04 0.00 | 16.38 0.76 0.00 | 15.57 0.48 0.00 | 14.77 0.19 0.00 |
| HQ_GEN_CEDARS 23644 | 14.28 -0.56 0.00 | 13.50 -0.50 0.00 | 12.51 -0.49 0.00 | 12.34 -0.47 0.00 | 12.66 -0.47 0.00 | 13.30 -0.53 0.00 | 15.12 -0.52 0.00 | 15.65 -0.67 0.00 | 15.38 -0.66 0.00 | 16.20 -0.78 0.00 | 15.15 -0.66 0.00 | 15.16 -0.66 0.00 | 15.20 -0.75 0.00 | 15.69 -0.84 0.00 | 15.93 -0.94 0.00 | 16.13 -0.96 0.00 | 16.88 -1.10 1.26 | 16.88 -1.29 2.32 | 16.88 -1.22 1.58 | 16.88 -1.20 0.66 | 16.88 -0.83 0.00 | 14.91 -0.70 0.00 | 14.42 -0.66 0.00 | 13.97 -0.61 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 14.28 -0.56 0.00 | 13.50 -0.50 0.00 | 12.51 -0.49 0.00 | 12.34 -0.47 0.00 | 12.66 -0.47 0.00 | 13.30 -0.53 0.00 | 15.12 -0.52 0.00 | 15.65 -0.67 0.00 | 15.38 -0.66 0.00 | 16.20 -0.78 0.00 | 15.15 -0.66 0.00 | 15.16 -0.66 0.00 | 15.20 -0.75 0.00 | 15.69 -0.84 0.00 | 15.93 -0.94 0.00 | 16.13 -0.96 0.00 | 16.88 -1.10 1.26 | 16.88 -1.29 2.32 | 16.88 -1.22 1.58 | 16.88 -1.20 0.66 | 16.88 -0.83 0.00 | 14.91 -0.70 0.00 | 14.42 -0.66 0.00 | 13.97 -0.61 0.00 |
| HQ_GEN_IMPORT 323601 | 14.44 -0.40 0.00 | 13.64 -0.36 0.00 | 12.66 -0.34 0.00 | 12.48 -0.33 0.00 | 12.79 -0.34 0.00 | 13.46 -0.36 0.00 | 15.23 -0.41 0.00 | 15.30 -0.51 0.51 | 15.30 -0.47 0.27 | 15.30 -0.51 1.17 | 15.34 -0.47 0.00 | 15.35 -0.47 0.00 | 15.41 -0.54 0.00 | 15.98 -0.56 0.00 | 16.28 -0.59 0.00 | 16.28 -0.60 0.21 | 16.28 -0.67 2.28 | 16.28 -0.72 3.49 | 16.28 -0.69 2.71 | 16.28 -0.66 1.80 | 16.28 -0.57 0.86 | 15.15 -0.47 0.00 | 14.64 -0.45 0.00 | 14.16 -0.42 0.00 |
| HQ_GEN_WHEEL 23651 | 14.44 -0.40 0.00 | 13.64 -0.36 0.00 | 12.66 -0.34 0.00 | 12.48 -0.33 0.00 | 12.79 -0.34 0.00 | 13.46 -0.36 0.00 | 15.23 -0.41 0.00 | 15.30 -0.51 0.51 | 15.30 -0.47 0.27 | 15.30 -0.51 1.17 | 15.34 -0.47 0.00 | 15.35 -0.47 0.00 | 15.41 -0.54 0.00 | 15.98 -0.56 0.00 | 16.28 -0.59 0.00 | 16.28 -0.60 0.21 | 16.28 -0.67 2.28 | 16.28 -0.72 3.49 | 16.28 -0.69 2.71 | 16.28 -0.66 1.80 | 16.28 -0.57 0.86 | 15.15 -0.47 0.00 | 14.64 -0.45 0.00 | 14.16 -0.42 0.00 |
| HUDSON_AVE_GT_3 23810 | 16.04 1.20 0.00 | 15.09 1.09 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.19 1.06 0.00 | 14.90 1.08 0.00 | 16.81 1.17 0.00 | 17.82 1.50 0.00 | 17.52 1.47 0.00 | 18.56 1.58 0.00 | 17.28 1.47 0.00 | 17.39 1.47 -0.09 | 17.49 1.53 -0.01 | 18.08 1.54 0.00 | 18.49 1.62 0.00 | 18.72 1.62 0.00 | 21.04 1.81 0.00 | 22.38 1.88 0.00 | 21.45 1.77 0.00 | 20.35 1.61 0.00 | 19.29 1.58 0.00 | 17.05 1.44 0.00 | 16.57 1.48 0.00 | 15.92 1.34 0.00 |
| HUDSON_AVE_GT_4 23540 | 16.04 1.20 0.00 | 15.09 1.09 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.19 1.06 0.00 | 14.90 1.08 0.00 | 16.81 1.17 0.00 | 17.82 1.50 0.00 | 17.52 1.47 0.00 | 18.56 1.58 0.00 | 17.28 1.47 0.00 | 17.39 1.47 -0.09 | 17.49 1.53 -0.01 | 18.08 1.54 0.00 | 18.49 1.62 0.00 | 18.72 1.62 0.00 | 21.04 1.81 0.00 | 22.38 1.88 0.00 | 21.45 1.77 0.00 | 20.35 1.61 0.00 | 19.29 1.58 0.00 | 17.05 1.44 0.00 | 16.57 1.48 0.00 | 15.92 1.34 0.00 |
| HUDSON_AVE_GT_5 23657 | 16.04 1.20 0.00 | 15.09 1.09 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.19 1.06 0.00 | 14.90 1.08 0.00 | 16.81 1.17 0.00 | 17.82 1.50 0.00 | 17.52 1.47 0.00 | 18.56 1.58 0.00 | 17.28 1.47 0.00 | 17.39 1.47 -0.09 | 17.49 1.53 -0.01 | 18.08 1.54 0.00 | 18.49 1.62 0.00 | 18.72 1.62 0.00 | 21.04 1.81 0.00 | 22.38 1.88 0.00 | 21.45 1.77 0.00 | 20.35 1.61 0.00 | 19.29 1.58 0.00 | 17.05 1.44 0.00 | 16.57 1.48 0.00 | 15.92 1.34 0.00 |
| HUDSON_AVE_10 24168 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.14 1.01 0.00 | 14.86 1.04 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.23 1.42 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.54 1.45 0.00 | 15.89 1.31 0.00 |
| HUNTER_MOUNT___DRP 323613 | 15.91 1.07 0.00 | 14.97 0.97 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.08 0.96 0.00 | 14.83 1.01 0.00 | 16.61 0.97 0.00 | 17.37 1.05 0.00 | 17.00 0.96 0.00 | 17.93 0.95 0.00 | 16.71 0.90 0.00 | 16.65 0.82 0.00 | 16.81 0.86 0.00 | 17.36 0.83 0.00 | 17.80 0.93 0.00 | 18.05 0.96 0.00 | 20.37 1.13 0.00 | 21.66 1.17 0.00 | 20.78 1.10 0.00 | 19.81 1.07 0.00 | 18.92 1.21 0.00 | 16.65 1.03 0.00 | 16.04 0.95 0.00 | 15.53 0.95 0.00 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTINGTON_RES_REC 323705 | 16.22 1.38 0.00 | 15.16 1.16 0.00 | 14.02 1.01 0.00 | 13.81 1.00 0.00 | 14.15 1.02 0.00 | 14.90 1.08 0.00 | 17.03 1.39 0.00 | 18.08 1.76 0.00 | 17.85 1.81 0.00 | 18.90 1.92 0.00 | 18.97 1.72 -1.44 | 18.84 1.69 -1.32 | 18.68 1.79 -0.95 | 19.78 1.77 -1.47 | 21.08 1.89 -2.31 | 24.19 1.93 -5.17 | 24.84 2.17 -3.43 | 26.36 2.25 -3.61 | 25.81 2.11 -4.03 | 26.87 1.95 -6.18 | 24.63 1.91 -5.00 | 22.55 1.75 -5.19 | 17.47 1.78 -0.60 | 16.26 1.68 0.00 |
| HUNTLEY___63 23557 | 14.74 -0.10 0.00 | 13.76 -0.24 0.00 | 12.75 -0.25 0.00 | 12.39 -0.42 0.00 | 12.79 -0.34 0.00 | 13.70 -0.12 0.00 | 15.71 0.08 0.00 | 16.39 0.07 0.00 | 16.34 0.27 -0.03 | 17.40 0.39 -0.03 | 16.26 0.43 -0.03 | 16.56 0.70 -0.04 | 16.70 0.72 -0.04 | 18.55 1.03 -0.99 | 18.65 0.89 -0.88 | 19.97 0.96 -1.92 | 20.02 0.75 -0.04 | 21.33 0.80 -0.04 | 20.63 0.93 -0.03 | 19.59 0.82 -0.03 | 18.01 0.30 0.00 | 15.76 0.14 0.00 | 15.03 -0.06 0.00 | 14.30 -0.28 0.00 |
| HUNTLEY___64 23558 | 14.74 -0.10 0.00 | 13.76 -0.24 0.00 | 12.75 -0.25 0.00 | 12.39 -0.42 0.00 | 12.79 -0.34 0.00 | 13.70 -0.12 0.00 | 15.71 0.08 0.00 | 16.39 0.07 0.00 | 16.34 0.27 -0.03 | 17.40 0.39 -0.03 | 16.26 0.43 -0.03 | 16.56 0.70 -0.04 | 16.70 0.72 -0.04 | 18.55 1.03 -0.99 | 18.65 0.89 -0.88 | 19.97 0.96 -1.92 | 20.02 0.75 -0.04 | 21.33 0.80 -0.04 | 20.63 0.93 -0.03 | 19.59 0.82 -0.03 | 18.01 0.30 0.00 | 15.76 0.14 0.00 | 15.03 -0.06 0.00 | 14.30 -0.28 0.00 |
| HUNTLEY___65 23559 | 14.74 -0.10 0.00 | 13.76 -0.24 0.00 | 12.75 -0.25 0.00 | 12.39 -0.42 0.00 | 12.79 -0.34 0.00 | 13.70 -0.12 0.00 | 15.71 0.08 0.00 | 16.39 0.07 0.00 | 16.34 0.27 -0.03 | 17.40 0.39 -0.03 | 16.26 0.43 -0.03 | 16.56 0.70 -0.04 | 16.70 0.72 -0.04 | 18.55 1.03 -0.99 | 18.65 0.89 -0.88 | 19.97 0.96 -1.92 | 20.02 0.75 -0.04 | 21.33 0.80 -0.04 | 20.63 0.93 -0.03 | 19.59 0.82 -0.03 | 18.01 0.30 0.00 | 15.76 0.14 0.00 | 15.03 -0.06 0.00 | 14.30 -0.28 0.00 |
| HUNTLEY___66 23560 | 14.74 -0.10 0.00 | 13.76 -0.24 0.00 | 12.75 -0.25 0.00 | 12.39 -0.42 0.00 | 12.79 -0.34 0.00 | 13.70 -0.12 0.00 | 15.71 0.08 0.00 | 16.39 0.07 0.00 | 16.34 0.27 -0.03 | 17.40 0.39 -0.03 | 16.26 0.43 -0.03 | 16.56 0.70 -0.04 | 16.70 0.72 -0.04 | 18.55 1.03 -0.99 | 18.65 0.89 -0.88 | 19.97 0.96 -1.92 | 20.02 0.75 -0.04 | 21.33 0.80 -0.04 | 20.63 0.93 -0.03 | 19.59 0.82 -0.03 | 18.01 0.30 0.00 | 15.76 0.14 0.00 | 15.03 -0.06 0.00 | 14.30 -0.28 0.00 |
| HUNTLEY___67 23561 | 14.62 -0.22 0.00 | 13.67 -0.34 0.00 | 12.66 -0.34 0.00 | 12.30 -0.51 0.00 | 12.69 -0.43 0.00 | 13.56 -0.26 0.00 | 15.51 -0.13 0.00 | 16.14 -0.18 0.00 | 16.02 -0.02 0.00 | 17.06 0.09 0.00 | 15.97 0.16 0.00 | 16.19 0.36 0.00 | 16.34 0.40 0.00 | 17.85 0.69 -0.62 | 17.98 0.56 -0.55 | 18.94 0.61 -1.23 | 19.62 0.38 0.00 | 20.94 0.45 0.00 | 20.31 0.63 0.00 | 19.34 0.60 0.00 | 17.87 0.16 0.00 | 15.65 0.03 0.00 | 14.92 -0.17 0.00 | 14.23 -0.35 0.00 |
| HUNTLEY___68 23562 | 14.62 -0.22 0.00 | 13.67 -0.34 0.00 | 12.66 -0.34 0.00 | 12.30 -0.51 0.00 | 12.69 -0.43 0.00 | 13.56 -0.26 0.00 | 15.51 -0.13 0.00 | 16.14 -0.18 0.00 | 16.02 -0.02 0.00 | 17.06 0.09 0.00 | 15.97 0.16 0.00 | 16.19 0.36 0.00 | 16.34 0.40 0.00 | 17.85 0.69 -0.62 | 17.98 0.56 -0.55 | 18.94 0.61 -1.23 | 19.62 0.38 0.00 | 20.94 0.45 0.00 | 20.31 0.63 0.00 | 19.34 0.60 0.00 | 17.87 0.16 0.00 | 15.65 0.03 0.00 | 14.92 -0.17 0.00 | 14.23 -0.35 0.00 |
| HYLAND___LFGE 323620 | 15.20 0.36 0.00 | 14.22 0.22 0.00 | 13.18 0.18 0.00 | 12.89 0.08 0.00 | 13.27 0.14 0.00 | 14.01 0.19 0.00 | 16.10 0.47 0.00 | 16.86 0.54 0.00 | 16.67 0.62 0.00 | 17.74 0.76 0.00 | 16.68 0.87 0.00 | 16.66 0.84 0.00 | 17.00 1.05 0.00 | 17.90 1.29 -0.07 | 18.13 1.20 -0.06 | 18.47 1.25 -0.13 | 20.48 1.25 0.00 | 21.87 1.37 0.00 | 21.17 1.49 0.00 | 20.16 1.42 0.00 | 18.86 1.15 0.00 | 16.49 0.87 0.00 | 15.75 0.66 0.00 | 15.02 0.44 0.00 |
| INDECK___CORINTH 23802 | 16.16 1.32 0.00 | 15.18 1.18 0.00 | 14.13 1.13 0.00 | 13.92 1.11 0.00 | 14.26 1.13 0.00 | 15.09 1.27 0.00 | 17.11 1.47 0.00 | 17.94 1.62 0.00 | 17.60 1.56 0.00 | 18.62 1.65 0.00 | 17.18 1.37 0.00 | 17.27 1.44 0.00 | 17.40 1.45 0.00 | 17.96 1.42 0.00 | 18.32 1.45 0.00 | 18.47 1.38 0.00 | 20.95 1.65 -0.06 | 22.72 2.11 -0.11 | 21.74 1.99 -0.08 | 20.98 2.21 -0.03 | 19.70 1.98 0.00 | 17.21 1.59 0.00 | 16.51 1.42 0.00 | 15.91 1.33 0.00 |
| INDECK___ILION 23567 | 15.35 0.50 0.00 | 14.49 0.49 0.00 | 13.44 0.44 0.00 | 13.25 0.44 0.00 | 13.57 0.45 0.00 | 14.29 0.47 0.00 | 16.20 0.56 0.00 | 16.92 0.60 0.00 | 16.63 0.59 0.00 | 17.62 0.65 0.00 | 16.35 0.54 0.00 | 16.41 0.59 0.00 | 16.57 0.62 0.00 | 17.18 0.64 0.00 | 17.53 0.66 0.00 | 17.76 0.67 0.00 | 20.04 0.75 -0.06 | 21.40 0.80 -0.11 | 20.54 0.79 -0.07 | 19.54 0.77 -0.03 | 18.33 0.62 0.00 | 16.13 0.51 0.00 | 15.60 0.51 0.00 | 15.06 0.48 0.00 |
| INDECK___OLEAN 23982 | 15.15 0.31 0.00 | 14.18 0.18 0.00 | 13.14 0.14 0.00 | 12.80 -0.01 0.00 | 13.21 0.08 0.00 | 14.15 0.33 0.00 | 16.26 0.63 0.00 | 16.94 0.62 0.00 | 16.86 0.82 0.00 | 17.95 0.97 0.00 | 16.82 1.01 0.00 | 17.10 1.25 -0.03 | 17.35 1.37 -0.03 | 18.97 1.64 -0.79 | 19.16 1.59 -0.70 | 20.25 1.62 -1.54 | 20.82 1.56 -0.03 | 22.18 1.66 -0.03 | 21.45 1.77 0.00 | 20.21 1.46 0.00 | 18.65 0.94 0.00 | 16.38 0.76 0.00 | 15.56 0.47 0.00 | 14.74 0.16 0.00 |
| INDECK___OSWEGO 23783 | 14.63 -0.21 0.00 | 13.79 -0.21 0.00 | 12.79 -0.21 0.00 | 12.58 -0.23 0.00 | 12.90 -0.22 0.00 | 13.60 -0.22 0.00 | 15.43 -0.20 0.00 | 16.11 -0.21 0.00 | 15.83 -0.21 0.00 | 16.78 -0.20 0.00 | 15.62 -0.19 0.00 | 15.65 -0.17 0.00 | 15.82 -0.13 0.00 | 16.46 -0.08 0.00 | 16.76 -0.12 0.00 | 16.99 -0.10 0.00 | 19.08 -0.15 0.00 | 20.33 -0.16 0.00 | 19.56 -0.12 0.00 | 18.65 -0.09 0.00 | 17.55 -0.16 0.00 | 15.44 -0.17 0.00 | 14.91 -0.18 0.00 | 14.41 -0.17 0.00 |
| INDECK___YERKES 23781 | 14.74 -0.10 0.00 | 13.78 -0.22 0.00 | 12.77 -0.23 0.00 | 12.40 -0.41 0.00 | 12.80 -0.33 0.00 | 13.71 -0.11 0.00 | 15.73 0.09 0.00 | 16.42 0.10 0.00 | 16.36 0.29 -0.03 | 17.43 0.42 -0.03 | 16.30 0.46 -0.03 | 16.58 0.71 -0.04 | 16.72 0.73 -0.04 | 18.57 1.04 -0.99 | 18.66 0.91 -0.88 | 19.99 0.97 -1.92 | 20.04 0.77 -0.04 | 21.35 0.82 -0.04 | 20.65 0.94 -0.03 | 19.61 0.84 -0.03 | 18.03 0.32 0.00 | 15.76 0.14 0.00 | 15.04 -0.05 0.00 | 14.32 -0.26 0.00 |
| INDIAN POINT_GT_1 24139 | 15.88 1.04 0.00 | 14.95 0.95 0.00 | 13.90 0.90 0.00 | 13.72 0.91 0.00 | 14.03 0.91 0.00 | 14.75 0.93 0.00 | 16.62 0.99 0.00 | 17.56 1.24 0.00 | 17.24 1.20 0.00 | 18.23 1.26 0.00 | 16.96 1.15 0.00 | 16.97 1.14 0.00 | 17.16 1.21 0.00 | 17.73 1.19 0.00 | 18.15 1.28 0.00 | 18.37 1.28 0.00 | 20.69 1.46 0.00 | 22.03 1.54 0.00 | 21.11 1.44 0.00 | 20.05 1.31 0.00 | 18.99 1.28 0.00 | 16.80 1.19 0.00 | 16.30 1.21 0.00 | 15.72 1.14 0.00 |
| INDIAN POINT_GT_2 23659 | 15.88 1.04 0.00 | 14.95 0.95 0.00 | 13.90 0.90 0.00 | 13.72 0.91 0.00 | 14.03 0.91 0.00 | 14.75 0.93 0.00 | 16.62 0.99 0.00 | 17.56 1.24 0.00 | 17.24 1.20 0.00 | 18.23 1.26 0.00 | 16.96 1.15 0.00 | 16.97 1.14 0.00 | 17.16 1.21 0.00 | 17.73 1.19 0.00 | 18.15 1.28 0.00 | 18.37 1.28 0.00 | 20.69 1.46 0.00 | 22.03 1.54 0.00 | 21.11 1.44 0.00 | 20.05 1.31 0.00 | 18.99 1.28 0.00 | 16.80 1.19 0.00 | 16.30 1.21 0.00 | 15.72 1.14 0.00 |

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| INDIAN POINT_GT_3 24019 | 15.88 1.04 0.00 | 14.95 0.95 0.00 | 13.90 0.90 0.00 | 13.72 0.91 0.00 | 14.03 0.91 0.00 | 14.75 0.93 0.00 | 16.62 0.99 0.00 | 17.56 1.24 0.00 | 17.24 1.20 0.00 | 18.23 1.26 0.00 | 16.96 1.15 0.00 | 16.97 1.14 0.00 | 17.16 1.21 0.00 | 17.73 1.19 0.00 | 18.15 1.28 0.00 | 18.37 1.28 0.00 | 20.69 1.46 0.00 | 22.03 1.54 0.00 | 21.11 1.44 0.00 | 20.05 1.31 0.00 | 18.99 1.28 0.00 | 16.80 1.19 0.00 | 16.30 1.21 0.00 | 15.72 1.14 0.00 |
| INDIAN POINT___2 23530 | 15.86 1.02 0.00 | 14.94 0.94 0.00 | 13.89 0.88 0.00 | 13.71 0.90 0.00 | 14.02 0.89 0.00 | 14.73 0.91 0.00 | 16.61 0.97 0.00 | 17.55 1.22 0.00 | 17.21 1.17 0.00 | 18.20 1.22 0.00 | 16.93 1.12 0.00 | 16.95 1.12 0.00 | 17.14 1.20 0.00 | 17.71 1.17 0.00 | 18.14 1.27 0.00 | 18.36 1.26 0.00 | 20.68 1.44 0.00 | 21.99 1.50 0.00 | 21.08 1.40 0.00 | 20.02 1.27 0.00 | 18.95 1.24 0.00 | 16.79 1.17 0.00 | 16.30 1.21 0.00 | 15.70 1.12 0.00 |
| INDIAN POINT___3 23531 | 15.81 0.96 0.00 | 14.87 0.87 0.00 | 13.83 0.83 0.00 | 13.65 0.85 0.00 | 13.97 0.84 0.00 | 14.68 0.86 0.00 | 16.54 0.91 0.00 | 17.46 1.14 0.00 | 17.15 1.11 0.00 | 18.13 1.16 0.00 | 16.87 1.06 0.00 | 16.87 1.04 0.00 | 17.06 1.12 0.00 | 17.63 1.09 0.00 | 18.04 1.16 0.00 | 18.27 1.18 0.00 | 20.58 1.35 0.00 | 21.89 1.39 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.86 1.15 0.00 | 16.71 1.09 0.00 | 16.22 1.13 0.00 | 15.63 1.05 0.00 |
| IP CORINTH___1 23988 | 16.16 1.32 0.00 | 15.18 1.18 0.00 | 14.13 1.13 0.00 | 13.92 1.11 0.00 | 14.26 1.13 0.00 | 15.09 1.27 0.00 | 17.11 1.47 0.00 | 17.94 1.62 0.00 | 17.60 1.56 0.00 | 18.62 1.65 0.00 | 17.18 1.37 0.00 | 17.27 1.44 0.00 | 17.40 1.45 0.00 | 17.96 1.42 0.00 | 18.32 1.45 0.00 | 18.47 1.38 0.00 | 20.95 1.65 -0.06 | 22.72 2.11 -0.11 | 21.74 1.99 -0.08 | 20.98 2.21 -0.03 | 19.70 1.98 0.00 | 17.21 1.59 0.00 | 16.51 1.42 0.00 | 15.91 1.33 0.00 |
| IP___TICONDEROGA 23804 | 16.73 1.89 0.00 | 15.71 1.71 0.00 | 14.64 1.64 0.00 | 14.42 1.61 0.00 | 14.74 1.61 0.00 | 15.62 1.80 0.00 | 17.79 2.16 0.00 | 18.59 2.27 0.00 | 18.22 2.18 0.00 | 19.29 2.31 0.00 | 17.80 1.99 0.00 | 17.95 2.12 0.00 | 18.02 2.07 0.00 | 18.69 2.15 0.00 | 19.13 2.26 0.00 | 19.21 2.12 0.00 | 21.78 2.48 -0.06 | 23.64 3.03 -0.11 | 22.61 2.85 -0.08 | 21.92 3.15 -0.03 | 20.56 2.85 0.00 | 17.88 2.26 0.00 | 17.03 1.95 0.00 | 16.42 1.84 0.00 |
| ISLIP_RES_REC 323679 | 16.44 1.60 0.00 | 15.35 1.34 0.00 | 14.18 1.18 0.00 | 13.95 1.14 0.00 | 14.31 1.18 0.00 | 15.09 1.27 0.00 | 17.29 1.66 0.00 | 18.34 2.02 0.00 | 18.14 2.10 0.00 | 19.18 2.21 0.00 | 19.21 1.96 -1.44 | 19.06 1.91 -1.32 | 18.90 2.01 -0.95 | 19.99 1.98 -1.47 | 21.30 2.11 -2.31 | 24.47 2.21 -5.17 | 25.20 2.54 -3.43 | 26.81 2.70 -3.61 | 26.27 2.56 -4.03 | 27.30 2.38 -6.18 | 24.98 2.27 -5.00 | 22.77 1.97 -5.19 | 17.71 2.02 -0.60 | 16.54 1.95 0.00 |
| JARVIS____ 23743 | 15.01 0.16 0.00 | 14.17 0.17 0.00 | 13.14 0.14 0.00 | 12.95 0.14 0.00 | 13.27 0.14 0.00 | 13.97 0.15 0.00 | 15.82 0.19 0.00 | 16.53 0.21 0.00 | 16.23 0.19 0.00 | 17.20 0.22 0.00 | 15.98 0.17 0.00 | 16.02 0.19 0.00 | 16.15 0.21 0.00 | 16.75 0.21 0.00 | 17.11 0.24 0.00 | 17.31 0.22 0.00 | 19.54 0.25 -0.06 | 20.89 0.29 -0.11 | 20.03 0.28 -0.07 | 19.05 0.28 -0.03 | 17.93 0.21 0.00 | 15.79 0.17 0.00 | 15.25 0.17 0.00 | 14.74 0.16 0.00 |
| JENNISON___1 23625 | 15.46 0.62 0.00 | 14.60 0.60 0.00 | 13.52 0.52 0.00 | 13.30 0.49 0.00 | 13.63 0.50 0.00 | 14.39 0.57 0.00 | 16.43 0.80 0.00 | 17.25 0.93 0.00 | 16.95 0.91 0.00 | 17.96 0.98 0.00 | 16.68 0.87 0.00 | 16.70 0.87 0.00 | 16.90 0.96 0.00 | 17.60 1.04 -0.02 | 17.94 1.05 -0.02 | 18.20 1.08 -0.04 | 20.47 1.23 0.00 | 21.93 1.43 0.00 | 21.08 1.40 0.00 | 20.13 1.39 0.00 | 18.86 1.15 0.00 | 16.55 0.94 0.00 | 15.83 0.74 0.00 | 15.30 0.71 0.00 |
| JENNISON___2 23626 | 15.46 0.62 0.00 | 14.60 0.60 0.00 | 13.52 0.52 0.00 | 13.30 0.49 0.00 | 13.63 0.50 0.00 | 14.39 0.57 0.00 | 16.43 0.80 0.00 | 17.25 0.93 0.00 | 16.95 0.91 0.00 | 17.96 0.98 0.00 | 16.68 0.87 0.00 | 16.70 0.87 0.00 | 16.90 0.96 0.00 | 17.60 1.04 -0.02 | 17.94 1.05 -0.02 | 18.20 1.08 -0.04 | 20.47 1.23 0.00 | 21.93 1.43 0.00 | 21.08 1.40 0.00 | 20.13 1.39 0.00 | 18.86 1.15 0.00 | 16.55 0.94 0.00 | 15.83 0.74 0.00 | 15.30 0.71 0.00 |
| JERICHO_RISE_WT_PWR 323719 | 14.43 -0.42 0.00 | 13.64 -0.36 0.00 | 12.66 -0.34 0.00 | 12.49 -0.32 0.00 | 12.81 -0.32 0.00 | 13.48 -0.34 0.00 | 15.29 -0.34 0.00 | 15.83 -0.49 0.00 | 15.57 -0.47 0.00 | 16.57 -0.41 0.00 | 15.35 -0.46 0.00 | 15.37 -0.46 0.00 | 15.39 -0.56 0.00 | 15.93 -0.61 0.00 | 16.23 -0.64 0.00 | 16.46 -0.63 0.00 | 17.21 -0.71 1.31 | 17.35 -0.72 2.42 | 17.32 -0.71 1.65 | 17.38 -0.67 0.69 | 17.16 -0.55 0.00 | 15.07 -0.55 0.00 | 14.53 -0.56 0.00 | 14.01 -0.57 0.00 |
| KCE_NY_1 323755 | 16.00 1.16 0.00 | 15.04 1.04 0.00 | 14.00 1.00 0.00 | 13.80 0.99 0.00 | 14.12 1.00 0.00 | 14.94 1.12 0.00 | 16.89 1.25 0.00 | 17.69 1.37 0.00 | 17.36 1.32 0.00 | 18.37 1.39 0.00 | 17.04 1.23 0.00 | 17.09 1.27 0.00 | 17.22 1.28 0.00 | 17.79 1.26 0.00 | 18.21 1.33 0.00 | 18.37 1.28 0.00 | 20.81 1.52 -0.06 | 22.38 1.78 -0.11 | 21.42 1.67 -0.07 | 20.55 1.78 -0.03 | 19.32 1.61 0.00 | 16.94 1.33 0.00 | 16.30 1.21 0.00 | 15.72 1.14 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 16.34 1.50 0.00 | 15.26 1.26 0.00 | 14.11 1.10 0.00 | 13.89 1.08 0.00 | 14.23 1.10 0.00 | 15.01 1.19 0.00 | 17.17 1.53 0.00 | 18.21 1.89 0.00 | 18.00 1.96 0.00 | 19.03 2.05 0.00 | 19.06 1.82 -1.44 | 18.93 1.79 -1.32 | 18.76 1.87 -0.95 | 19.84 1.84 -1.47 | 21.14 1.96 -2.31 | 24.28 2.02 -5.17 | 24.99 2.33 -3.43 | 26.56 2.46 -3.61 | 26.03 2.32 -4.03 | 27.06 2.14 -6.18 | 24.77 2.05 -5.00 | 22.60 1.79 -5.19 | 17.56 1.87 -0.60 | 16.43 1.85 0.00 |
| KEDC PORT_JEFF_GT3 24211 | 16.34 1.50 0.00 | 15.26 1.26 0.00 | 14.11 1.10 0.00 | 13.89 1.08 0.00 | 14.23 1.10 0.00 | 15.01 1.19 0.00 | 17.17 1.53 0.00 | 18.21 1.89 0.00 | 18.00 1.96 0.00 | 19.03 2.05 0.00 | 19.06 1.82 -1.44 | 18.93 1.79 -1.32 | 18.76 1.87 -0.95 | 19.84 1.84 -1.47 | 21.14 1.96 -2.31 | 24.28 2.02 -5.17 | 24.99 2.33 -3.43 | 26.56 2.46 -3.61 | 26.03 2.32 -4.03 | 27.06 2.14 -6.18 | 24.77 2.05 -5.00 | 22.60 1.79 -5.19 | 17.56 1.87 -0.60 | 16.43 1.85 0.00 |
| KEDC_GLWD_GT4 24219 | 16.12 1.28 0.00 | 15.12 1.12 0.00 | 14.03 1.03 0.00 | 13.83 1.03 0.00 | 14.16 1.04 0.00 | 14.90 1.08 0.00 | 16.92 1.28 0.00 | 17.92 1.60 0.00 | 17.63 1.59 0.00 | 18.66 1.68 0.00 | 18.81 1.57 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.60 1.94 -3.43 | 26.13 2.03 -3.61 | 25.64 1.93 -4.03 | 26.68 1.76 -6.18 | 24.43 1.72 -5.00 | 22.37 1.56 -5.19 | 17.26 1.57 -0.60 | 16.04 1.46 0.00 |
| KEDC_GLWD_GT5 24220 | 16.12 1.28 0.00 | 15.12 1.12 0.00 | 14.03 1.03 0.00 | 13.83 1.03 0.00 | 14.16 1.04 0.00 | 14.90 1.08 0.00 | 16.92 1.28 0.00 | 17.92 1.60 0.00 | 17.63 1.59 0.00 | 18.66 1.68 0.00 | 18.81 1.57 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.60 1.94 -3.43 | 26.13 2.03 -3.61 | 25.64 1.93 -4.03 | 26.68 1.76 -6.18 | 24.43 1.72 -5.00 | 22.37 1.56 -5.19 | 17.26 1.57 -0.60 | 16.04 1.46 0.00 |

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| KENSICO____ 23655 | 15.94 1.10 0.00 | 15.00 0.99 0.00 | 13.95 0.95 0.00 | 13.76 0.95 0.00 | 14.08 0.96 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.00 | 17.64 1.32 0.00 | 17.32 1.28 0.00 | 18.32 1.34 0.00 | 17.04 1.23 0.00 | 17.06 1.24 0.00 | 17.24 1.29 0.00 | 17.83 1.29 0.00 | 18.24 1.37 0.00 | 18.47 1.38 0.00 | 20.79 1.56 0.00 | 22.11 1.62 0.00 | 21.21 1.54 0.00 | 20.15 1.41 0.00 | 19.08 1.36 0.00 | 16.86 1.25 0.00 | 16.37 1.28 0.00 | 15.78 1.20 0.00 |
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 15.73 0.89 0.00 | 14.81 0.81 0.00 | 13.77 0.77 0.00 | 13.59 0.78 0.00 | 13.91 0.79 0.00 | 14.62 0.80 0.00 | 16.43 0.80 0.00 | 17.33 1.01 0.00 | 17.04 0.99 0.00 | 17.98 1.00 0.00 | 16.69 0.88 0.00 | 16.71 0.89 0.00 | 16.90 0.96 0.00 | 17.46 0.93 0.00 | 17.90 1.03 0.00 | 18.12 1.03 0.00 | 20.45 1.21 0.00 | 21.68 1.19 0.00 | 20.80 1.12 0.00 | 19.77 1.03 0.00 | 18.74 1.03 0.00 | 16.57 0.95 0.00 | 16.07 0.98 0.00 | 15.53 0.95 0.00 |
| KIAC_JFK_GT1 23816 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.86 1.04 0.00 | 16.78 1.14 0.00 | 17.79 1.47 0.00 | 17.52 1.47 0.00 | 18.57 1.60 0.00 | 17.22 1.41 0.00 | 17.29 1.38 -0.09 | 17.39 1.44 -0.01 | 17.99 1.46 0.00 | 18.42 1.55 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.30 1.80 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 16.99 1.37 0.00 | 16.57 1.48 0.00 | 15.89 1.31 0.00 |
| KIAC_JFK_GT2 23817 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.86 1.04 0.00 | 16.78 1.14 0.00 | 17.79 1.47 0.00 | 17.52 1.47 0.00 | 18.57 1.60 0.00 | 17.22 1.41 0.00 | 17.29 1.38 -0.09 | 17.39 1.44 -0.01 | 17.99 1.46 0.00 | 18.42 1.55 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.30 1.80 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 16.99 1.37 0.00 | 16.57 1.48 0.00 | 15.89 1.31 0.00 |
| KINTIGH____ 23543 | 14.46 -0.39 0.00 | 13.53 -0.48 0.00 | 12.52 -0.48 0.00 | 12.17 -0.64 0.00 | 12.55 -0.58 0.00 | 13.38 -0.44 0.00 | 15.26 -0.38 0.00 | 15.88 -0.44 0.00 | 15.73 -0.31 0.00 | 16.75 -0.22 0.00 | 15.66 -0.14 0.00 | 15.87 0.05 0.01 | 16.02 0.08 0.01 | 16.63 0.36 0.27 | 16.85 0.22 0.24 | 16.83 0.27 0.53 | 19.27 0.04 0.01 | 20.57 0.08 0.01 | 19.97 0.30 0.00 | 18.94 0.21 0.00 | 17.55 -0.16 0.00 | 15.38 -0.23 0.00 | 14.70 -0.39 0.00 | 14.06 -0.52 0.00 |
| LEDERLE____ 23769 | 15.90 1.05 0.00 | 14.95 0.95 0.00 | 13.90 0.90 0.00 | 13.72 0.91 0.00 | 14.05 0.92 0.00 | 14.77 0.95 0.00 | 16.65 1.02 0.00 | 17.56 1.24 0.00 | 17.26 1.22 0.00 | 18.22 1.24 0.00 | 16.95 1.14 0.00 | 16.97 1.14 0.00 | 17.16 1.21 0.00 | 17.73 1.19 0.00 | 18.15 1.28 0.00 | 18.39 1.30 0.00 | 20.72 1.48 0.00 | 22.03 1.54 0.00 | 21.10 1.42 0.00 | 20.02 1.27 0.00 | 18.95 1.24 0.00 | 16.80 1.19 0.00 | 16.31 1.22 0.00 | 15.72 1.14 0.00 |
| LINDEN COGEN____ 23786 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.15 1.02 0.00 | 14.87 1.05 0.00 | 16.75 1.11 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.47 1.49 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.44 1.48 -0.01 | 17.99 1.46 0.00 | 18.42 1.55 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.27 1.78 0.00 | 21.37 1.69 0.00 | 20.28 1.54 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| LIPA_MISC_IPP 23656 | 16.39 1.54 0.00 | 15.29 1.29 0.00 | 14.13 1.13 0.00 | 13.91 1.10 0.00 | 14.26 1.13 0.00 | 15.04 1.22 0.00 | 17.20 1.56 0.00 | 18.25 1.92 0.00 | 18.03 1.99 0.00 | 19.07 2.09 0.00 | 19.06 1.82 -1.44 | 18.93 1.79 -1.32 | 18.78 1.88 -0.95 | 19.84 1.84 -1.47 | 21.14 1.96 -2.31 | 24.31 2.05 -5.17 | 25.03 2.37 -3.43 | 26.62 2.52 -3.61 | 26.11 2.40 -4.03 | 27.15 2.23 -6.18 | 24.80 2.09 -5.00 | 22.65 1.84 -5.19 | 17.61 1.92 -0.60 | 16.46 1.88 0.00 |
| LISF____SOLAR 323691 | 16.41 1.57 0.00 | 15.32 1.32 0.00 | 14.16 1.16 0.00 | 13.94 1.13 0.00 | 14.28 1.16 0.00 | 15.06 1.24 0.00 | 17.25 1.61 0.00 | 18.28 1.96 0.00 | 18.06 2.02 0.00 | 19.10 2.12 0.00 | 19.06 1.82 -1.44 | 18.97 1.82 -1.32 | 18.79 1.90 -0.95 | 19.86 1.85 -1.47 | 21.18 1.99 -2.31 | 24.33 2.07 -5.17 | 25.07 2.40 -3.43 | 26.66 2.56 -3.61 | 26.15 2.44 -4.03 | 27.19 2.27 -6.18 | 24.82 2.11 -5.00 | 22.65 1.84 -5.19 | 17.65 1.96 -0.60 | 16.51 1.92 0.00 |
| LITTLE FALLS____HYD 24013 | 15.82 0.98 0.00 | 14.94 0.94 0.00 | 13.86 0.86 0.00 | 13.65 0.85 0.00 | 13.99 0.87 0.00 | 14.75 0.93 0.00 | 16.73 1.09 0.00 | 17.48 1.16 0.00 | 17.18 1.14 0.00 | 18.18 1.21 0.00 | 16.85 1.04 0.00 | 16.95 1.12 0.00 | 17.11 1.16 0.00 | 17.76 1.22 0.00 | 18.10 1.23 0.00 | 18.32 1.23 0.00 | 20.68 1.39 -0.06 | 22.09 1.50 -0.11 | 21.21 1.46 -0.07 | 20.19 1.42 -0.03 | 18.88 1.17 0.00 | 16.62 1.00 0.00 | 16.08 1.00 0.00 | 15.52 0.93 0.00 |
| LI_NEWBRDGE____DRP 323616 | 16.10 1.26 0.00 | 15.07 1.06 0.00 | 13.95 0.95 0.00 | 13.74 0.93 0.00 | 14.08 0.96 0.00 | 14.83 1.01 0.00 | 16.89 1.25 0.00 | 17.92 1.60 0.00 | 17.68 1.64 0.00 | 18.69 1.71 0.00 | 18.80 1.55 -1.44 | 18.68 1.53 -1.32 | 18.50 1.61 -0.95 | 19.59 1.59 -1.47 | 20.87 1.69 -2.31 | 23.97 1.71 -5.17 | 24.59 1.92 -3.43 | 26.11 2.01 -3.61 | 25.62 1.91 -4.03 | 26.66 1.74 -6.18 | 24.40 1.68 -5.00 | 22.35 1.55 -5.19 | 17.31 1.62 -0.60 | 16.10 1.52 0.00 |
| LOCKPORT____CC1 323769 | 14.65 -0.19 0.00 | 13.69 -0.31 0.00 | 12.69 -0.31 0.00 | 12.32 -0.49 0.00 | 12.72 -0.41 0.00 | 13.59 -0.24 0.00 | 15.56 -0.08 0.00 | 16.21 -0.11 0.00 | 16.09 0.05 -0.01 | 17.15 0.17 -0.01 | 16.04 0.22 -0.01 | 16.27 0.44 0.00 | 16.47 0.53 0.00 | 17.40 0.81 -0.05 | 17.61 0.69 -0.05 | 17.95 0.75 -0.11 | 19.77 0.54 0.00 | 21.06 0.57 0.00 | 20.41 0.73 -0.01 | 19.38 0.64 -0.01 | 17.89 0.18 0.00 | 15.65 0.03 0.00 | 14.92 -0.17 0.00 | 14.25 -0.33 0.00 |
| LOCKPORT____CC2 323770 | 14.65 -0.19 0.00 | 13.69 -0.31 0.00 | 12.69 -0.31 0.00 | 12.32 -0.49 0.00 | 12.72 -0.41 0.00 | 13.59 -0.24 0.00 | 15.56 -0.08 0.00 | 16.21 -0.11 0.00 | 16.09 0.05 -0.01 | 17.15 0.17 -0.01 | 16.04 0.22 -0.01 | 16.27 0.44 0.00 | 16.47 0.53 0.00 | 17.40 0.81 -0.05 | 17.61 0.69 -0.05 | 17.95 0.75 -0.11 | 19.77 0.54 0.00 | 21.06 0.57 0.00 | 20.41 0.73 -0.01 | 19.38 0.64 -0.01 | 17.89 0.18 0.00 | 15.65 0.03 0.00 | 14.92 -0.17 0.00 | 14.25 -0.33 0.00 |
| LOCKPORT____CC3 323771 | 14.65 -0.19 0.00 | 13.69 -0.31 0.00 | 12.69 -0.31 0.00 | 12.32 -0.49 0.00 | 12.72 -0.41 0.00 | 13.59 -0.24 0.00 | 15.56 -0.08 0.00 | 16.21 -0.11 0.00 | 16.09 0.05 -0.01 | 17.15 0.17 -0.01 | 16.04 0.22 -0.01 | 16.27 0.44 0.00 | 16.47 0.53 0.00 | 17.40 0.81 -0.05 | 17.61 0.69 -0.05 | 17.95 0.75 -0.11 | 19.77 0.54 0.00 | 21.06 0.57 0.00 | 20.41 0.73 -0.01 | 19.38 0.64 -0.01 | 17.89 0.18 0.00 | 15.65 0.03 0.00 | 14.92 -0.17 0.00 | 14.25 -0.33 0.00 |
| LONG_LAKE_PHOENIX 24014 | 14.69 -0.15 0.00 | 13.83 -0.17 0.00 | 12.83 -0.17 0.00 | 12.63 -0.18 0.00 | 12.94 -0.18 0.00 | 13.65 -0.17 0.00 | 15.51 -0.13 0.00 | 16.26 -0.07 0.00 | 15.94 -0.10 0.00 | 16.91 -0.07 0.00 | 15.72 -0.09 0.00 | 15.78 -0.05 0.00 | 15.95 0.00 0.00 | 16.60 0.07 0.00 | 16.91 0.03 0.00 | 17.14 0.05 0.00 | 19.25 0.02 0.00 | 20.51 0.02 0.00 | 19.70 0.02 0.00 | 18.78 0.04 0.00 | 17.64 -0.07 0.00 | 15.51 -0.11 0.00 | 14.98 -0.10 0.00 | 14.46 -0.12 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| LOVETT___3 23632 | 15.82 0.98 0.00 | 14.90 0.90 0.00 | 13.86 0.86 0.00 | 13.67 0.86 0.00 | 13.99 0.87 0.00 | 14.71 0.89 0.00 | 16.57 0.94 0.00 | 17.50 1.18 0.00 | 17.16 1.12 0.00 | 18.13 1.16 0.00 | 16.87 1.06 0.00 | 16.89 1.06 0.00 | 17.06 1.12 0.00 | 17.63 1.09 0.00 | 18.05 1.18 0.00 | 18.27 1.18 0.00 | 20.58 1.35 0.00 | 21.89 1.39 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.86 1.15 0.00 | 16.74 1.12 0.00 | 16.25 1.16 0.00 | 15.66 1.08 0.00 |
| LOVETT___4 23642 | 15.82 0.98 0.00 | 14.90 0.90 0.00 | 13.86 0.86 0.00 | 13.67 0.86 0.00 | 13.99 0.87 0.00 | 14.71 0.89 0.00 | 16.57 0.94 0.00 | 17.50 1.18 0.00 | 17.16 1.12 0.00 | 18.13 1.16 0.00 | 16.87 1.06 0.00 | 16.89 1.06 0.00 | 17.06 1.12 0.00 | 17.63 1.09 0.00 | 18.05 1.18 0.00 | 18.27 1.18 0.00 | 20.58 1.35 0.00 | 21.89 1.39 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.86 1.15 0.00 | 16.74 1.12 0.00 | 16.25 1.16 0.00 | 15.66 1.08 0.00 |
| LOVETT___5 23593 | 15.82 0.98 0.00 | 14.90 0.90 0.00 | 13.86 0.86 0.00 | 13.67 0.86 0.00 | 13.99 0.87 0.00 | 14.71 0.89 0.00 | 16.57 0.94 0.00 | 17.50 1.18 0.00 | 17.16 1.12 0.00 | 18.13 1.16 0.00 | 16.87 1.06 0.00 | 16.89 1.06 0.00 | 17.06 1.12 0.00 | 17.63 1.09 0.00 | 18.05 1.18 0.00 | 18.27 1.18 0.00 | 20.58 1.35 0.00 | 21.89 1.39 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.86 1.15 0.00 | 16.74 1.12 0.00 | 16.25 1.16 0.00 | 15.66 1.08 0.00 |
| LOWER RAQUET___HYD 24057 | 14.37 -0.48 0.00 | 13.61 -0.39 0.00 | 12.60 -0.40 0.00 | 12.43 -0.38 0.00 | 12.72 -0.41 0.00 | 13.38 -0.44 0.00 | 15.28 -0.36 0.00 | 15.81 -0.51 0.00 | 15.54 -0.50 0.00 | 16.42 -0.56 0.00 | 15.29 -0.52 0.00 | 15.30 -0.52 0.00 | 15.34 -0.61 0.00 | 15.78 -0.76 0.00 | 15.88 -1.00 0.00 | 16.03 -1.06 0.00 | 16.96 -1.21 1.06 | 17.18 -1.35 1.96 | 17.06 -1.28 1.33 | 16.96 -1.22 0.56 | 16.86 -0.85 0.00 | 14.97 -0.64 0.00 | 14.50 -0.59 0.00 | 14.06 -0.52 0.00 |
| LOWER___HUDSON 24059 | 15.79 0.95 0.00 | 14.87 0.87 0.00 | 13.83 0.83 0.00 | 13.64 0.83 0.00 | 13.98 0.85 0.00 | 14.75 0.93 0.00 | 16.64 1.00 0.00 | 17.43 1.11 0.00 | 17.07 1.03 0.00 | 18.07 1.09 0.00 | 16.77 0.96 0.00 | 16.81 0.98 0.00 | 16.95 1.01 0.00 | 17.51 0.98 0.00 | 17.92 1.05 0.00 | 18.13 1.04 0.00 | 20.50 1.21 -0.05 | 21.96 1.37 -0.10 | 21.02 1.28 -0.07 | 20.06 1.29 -0.03 | 18.90 1.19 0.00 | 16.62 1.00 0.00 | 16.05 0.97 0.00 | 15.50 0.92 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 14.77 -0.07 0.00 | 13.99 -0.01 0.00 | 12.94 -0.06 0.00 | 12.75 -0.06 0.00 | 13.05 -0.08 0.00 | 13.74 -0.08 0.00 | 15.71 0.08 0.00 | 16.35 0.03 0.00 | 16.06 0.02 0.00 | 17.00 0.02 0.00 | 15.79 -0.02 0.00 | 15.83 0.00 0.00 | 15.92 -0.03 0.00 | 16.46 -0.08 0.00 | 16.62 -0.25 0.00 | 16.80 -0.29 0.00 | 18.20 -0.33 0.71 | 18.84 -0.35 1.30 | 18.46 -0.33 0.89 | 18.09 -0.28 0.37 | 17.55 -0.16 0.00 | 15.52 -0.09 0.00 | 14.97 -0.12 0.00 | 14.51 -0.07 0.00 |
| LYONS_FALL_HYD 23570 | 15.18 0.34 0.00 | 14.36 0.36 0.00 | 13.29 0.29 0.00 | 13.09 0.28 0.00 | 13.39 0.26 0.00 | 14.12 0.30 0.00 | 16.15 0.52 0.00 | 16.89 0.57 0.00 | 16.60 0.56 0.00 | 17.59 0.61 0.00 | 16.32 0.51 0.00 | 16.35 0.52 0.00 | 16.49 0.54 0.00 | 17.12 0.58 0.00 | 17.40 0.52 0.00 | 17.62 0.53 0.00 | 19.68 0.60 0.15 | 20.88 0.68 0.29 | 20.15 0.67 0.19 | 19.35 0.69 0.08 | 18.28 0.57 0.00 | 16.08 0.47 0.00 | 15.45 0.36 0.00 | 14.98 0.39 0.00 |
| MADISON___COUNTY_LFGE 323628 | 15.24 0.40 0.00 | 14.39 0.39 0.00 | 13.33 0.33 0.00 | 13.12 0.31 0.00 | 13.43 0.30 0.00 | 14.18 0.36 0.00 | 16.17 0.53 0.00 | 16.97 0.65 0.00 | 16.68 0.64 0.00 | 17.67 0.70 0.00 | 16.39 0.59 0.00 | 16.43 0.60 0.00 | 16.62 0.67 0.00 | 17.28 0.74 0.00 | 17.60 0.73 0.00 | 17.84 0.75 0.00 | 20.08 0.85 0.00 | 21.42 0.92 0.00 | 20.58 0.91 0.00 | 19.66 0.92 0.00 | 18.44 0.73 0.00 | 16.18 0.56 0.00 | 15.56 0.47 0.00 | 15.05 0.47 0.00 |
| MAPLE_RIDGE_WT_1 323574 | 14.80 -0.04 0.00 | 13.99 -0.01 0.00 | 13.00 0.00 0.00 | 12.81 0.00 0.00 | 13.13 0.00 0.00 | 13.82 0.00 0.00 | 15.65 0.02 0.00 | 16.48 0.16 0.00 | 16.20 0.16 0.00 | 17.15 0.17 0.00 | 15.95 0.14 0.00 | 15.98 0.16 0.00 | 16.12 0.18 0.00 | 16.72 0.18 0.00 | 17.06 0.19 0.00 | 17.26 0.17 0.00 | 19.83 0.00 -0.60 | 21.59 0.00 -1.10 | 20.41 -0.02 -0.75 | 18.96 -0.09 -0.31 | 17.54 -0.18 0.00 | 15.38 -0.23 0.00 | 14.82 -0.27 0.00 | 14.29 -0.29 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 14.80 -0.04 0.00 | 13.99 -0.01 0.00 | 13.00 0.00 0.00 | 12.81 0.00 0.00 | 13.13 0.00 0.00 | 13.82 0.00 0.00 | 15.65 0.02 0.00 | 16.48 0.16 0.00 | 16.20 0.16 0.00 | 17.15 0.17 0.00 | 15.95 0.14 0.00 | 15.98 0.16 0.00 | 16.12 0.18 0.00 | 16.72 0.18 0.00 | 17.06 0.19 0.00 | 17.26 0.17 0.00 | 19.83 0.00 -0.60 | 21.59 0.00 -1.10 | 20.41 -0.02 -0.75 | 18.96 -0.09 -0.31 | 17.54 -0.18 0.00 | 15.38 -0.23 0.00 | 14.82 -0.27 0.00 | 14.29 -0.29 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 14.49 -0.36 0.00 | 13.69 -0.31 0.00 | 12.72 -0.29 0.00 | 12.54 -0.27 0.00 | 12.86 -0.26 0.00 | 13.52 -0.30 0.00 | 15.36 -0.28 0.00 | 15.90 -0.42 0.00 | 15.64 -0.40 0.00 | 16.64 -0.34 0.00 | 15.41 -0.39 0.00 | 15.45 -0.38 0.00 | 15.47 -0.48 0.00 | 16.01 -0.53 0.00 | 16.32 -0.56 0.00 | 16.54 -0.55 0.00 | 17.28 -0.62 1.34 | 17.40 -0.61 2.48 | 17.38 -0.61 1.68 | 17.45 -0.58 0.70 | 17.23 -0.48 0.00 | 15.15 -0.47 0.00 | 14.59 -0.50 0.00 | 14.06 -0.52 0.00 |
| MARSH_HILL_WT_PWR 323713 | 15.30 0.46 0.00 | 14.34 0.34 0.00 | 13.28 0.27 0.00 | 12.96 0.15 0.00 | 13.36 0.24 0.00 | 14.26 0.44 0.00 | 16.42 0.78 0.00 | 17.14 0.82 0.00 | 16.97 0.93 0.00 | 18.05 1.07 0.00 | 16.82 1.01 0.00 | 17.04 1.20 -0.01 | 17.27 1.31 -0.01 | 18.42 1.57 -0.31 | 18.61 1.47 -0.27 | 19.18 1.49 -0.60 | 20.71 1.46 -0.01 | 22.04 1.54 -0.01 | 21.33 1.65 0.00 | 20.22 1.48 0.00 | 18.74 1.03 0.00 | 16.38 0.76 0.00 | 15.58 0.50 0.00 | 14.79 0.20 0.00 |
| MG INDUSTRY___DRP 24185 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.66 0.66 0.00 | 13.48 0.67 0.00 | 13.80 0.67 0.00 | 14.52 0.70 0.00 | 16.36 0.72 0.00 | 17.09 0.77 0.00 | 16.68 0.64 0.00 | 17.66 0.68 0.00 | 16.41 0.60 0.00 | 16.41 0.59 0.00 | 16.57 0.62 0.00 | 17.13 0.59 0.00 | 17.53 0.66 0.00 | 17.74 0.65 0.00 | 19.98 0.75 0.00 | 21.31 0.82 0.00 | 20.44 0.77 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.22 0.61 0.00 | 15.71 0.62 0.00 | 15.18 0.60 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 14.77 -0.07 0.00 | 13.99 -0.01 0.00 | 12.94 -0.06 0.00 | 12.75 -0.06 0.00 | 13.05 -0.08 0.00 | 13.74 -0.08 0.00 | 15.71 0.08 0.00 | 16.35 0.03 0.00 | 16.06 0.02 0.00 | 17.00 0.02 0.00 | 15.79 -0.02 0.00 | 15.83 0.00 0.00 | 15.92 -0.03 0.00 | 16.46 -0.08 0.00 | 16.62 -0.25 0.00 | 16.80 -0.29 0.00 | 18.20 -0.33 0.71 | 18.84 -0.35 1.30 | 18.46 -0.33 0.89 | 18.09 -0.28 0.37 | 17.55 -0.16 0.00 | 15.52 -0.09 0.00 | 14.97 -0.12 0.00 | 14.51 -0.07 0.00 |
| MID___RAQUETTE_HYD 23851 | 14.37 -0.48 0.00 | 13.61 -0.39 0.00 | 12.60 -0.40 0.00 | 12.43 -0.38 0.00 | 12.72 -0.41 0.00 | 13.38 -0.44 0.00 | 15.28 -0.36 0.00 | 15.81 -0.51 0.00 | 15.54 -0.50 0.00 | 16.42 -0.56 0.00 | 15.29 -0.52 0.00 | 15.30 -0.52 0.00 | 15.34 -0.61 0.00 | 15.78 -0.76 0.00 | 15.88 -1.00 0.00 | 16.03 -1.06 0.00 | 16.96 -1.21 1.06 | 17.18 -1.35 1.96 | 17.06 -1.28 1.33 | 16.96 -1.22 0.56 | 16.86 -0.85 0.00 | 14.97 -0.64 0.00 | 14.50 -0.59 0.00 | 14.06 -0.52 0.00 |

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| MILLIKEN___1 23584 | 15.12 0.28 0.00 | 14.24 0.24 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.31 0.18 0.00 | 14.05 0.23 0.00 | 16.03 0.39 0.00 | 16.78 0.46 0.00 | 16.49 0.45 0.00 | 17.47 0.49 0.00 | 16.22 0.41 0.00 | 16.28 0.46 0.00 | 16.47 0.53 0.00 | 17.20 0.64 -0.02 | 17.51 0.62 -0.02 | 17.78 0.65 -0.04 | 19.95 0.71 0.00 | 21.27 0.78 0.00 | 20.49 0.81 0.00 | 19.53 0.79 0.00 | 18.30 0.58 0.00 | 16.07 0.45 0.00 | 15.45 0.36 0.00 | 14.90 0.32 0.00 |
| MILLIKEN___2 23585 | 15.12 0.28 0.00 | 14.24 0.24 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.31 0.18 0.00 | 14.05 0.23 0.00 | 16.03 0.39 0.00 | 16.78 0.46 0.00 | 16.49 0.45 0.00 | 17.47 0.49 0.00 | 16.22 0.41 0.00 | 16.28 0.46 0.00 | 16.47 0.53 0.00 | 17.20 0.64 -0.02 | 17.51 0.62 -0.02 | 17.78 0.65 -0.04 | 19.95 0.71 0.00 | 21.27 0.78 0.00 | 20.49 0.81 0.00 | 19.53 0.79 0.00 | 18.30 0.58 0.00 | 16.07 0.45 0.00 | 15.45 0.36 0.00 | 14.90 0.32 0.00 |
| MILLIKEN___DIESEL 23629 | 15.12 0.28 0.00 | 14.24 0.24 0.00 | 13.20 0.20 0.00 | 12.96 0.15 0.00 | 13.31 0.18 0.00 | 14.05 0.23 0.00 | 16.03 0.39 0.00 | 16.78 0.46 0.00 | 16.49 0.45 0.00 | 17.47 0.49 0.00 | 16.22 0.41 0.00 | 16.28 0.46 0.00 | 16.47 0.53 0.00 | 17.20 0.64 -0.02 | 17.51 0.62 -0.02 | 17.78 0.65 -0.04 | 19.95 0.71 0.00 | 21.27 0.78 0.00 | 20.49 0.81 0.00 | 19.53 0.79 0.00 | 18.30 0.58 0.00 | 16.07 0.45 0.00 | 15.45 0.36 0.00 | 14.90 0.32 0.00 |
| MILLSEAT___LFGE 323607 | 14.86 0.01 0.00 | 13.88 -0.13 0.00 | 12.86 -0.14 0.00 | 12.52 -0.29 0.00 | 12.90 -0.22 0.00 | 13.71 -0.11 0.00 | 15.73 0.09 0.00 | 16.44 0.12 0.00 | 16.30 0.26 -0.01 | 17.34 0.36 -0.01 | 16.23 0.41 -0.01 | 16.44 0.62 0.00 | 16.73 0.78 0.00 | 17.67 1.07 -0.05 | 17.88 0.96 -0.05 | 18.23 1.03 -0.11 | 20.12 0.89 0.00 | 21.43 0.94 0.00 | 20.77 1.08 -0.01 | 19.76 1.01 -0.01 | 18.23 0.51 0.00 | 15.93 0.31 0.00 | 15.18 0.09 0.00 | 14.49 -0.09 0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 15.90 1.05 0.00 | 14.97 0.97 0.00 | 13.91 0.91 0.00 | 13.73 0.92 0.00 | 14.05 0.92 0.00 | 14.76 0.94 0.00 | 16.64 1.00 0.00 | 17.58 1.26 0.00 | 17.26 1.22 0.00 | 18.25 1.27 0.00 | 16.98 1.17 0.00 | 17.00 1.17 0.00 | 17.18 1.23 0.00 | 17.76 1.22 0.00 | 18.17 1.30 0.00 | 18.39 1.30 0.00 | 20.72 1.48 0.00 | 22.05 1.56 0.00 | 21.13 1.46 0.00 | 20.07 1.33 0.00 | 19.00 1.29 0.00 | 16.82 1.20 0.00 | 16.31 1.22 0.00 | 15.73 1.15 0.00 |
| MODEL_CITY_ENERGY 24167 | 14.43 -0.42 0.00 | 13.48 -0.52 0.00 | 12.49 -0.51 0.00 | 12.13 -0.68 0.00 | 12.52 -0.60 0.00 | 13.38 -0.44 0.00 | 15.29 -0.34 0.00 | 15.93 -0.39 0.00 | 15.82 -0.22 0.00 | 16.83 -0.15 0.00 | 15.75 -0.06 0.02 | 15.96 0.16 0.02 | 16.18 0.25 0.02 | 16.81 0.54 0.27 | 17.05 0.42 0.24 | 17.07 0.50 0.51 | 19.44 0.23 0.02 | 20.70 0.23 0.02 | 20.04 0.35 0.00 | 19.03 0.28 0.00 | 17.59 -0.12 0.00 | 15.38 -0.23 0.00 | 14.68 -0.41 0.00 | 14.01 -0.57 0.00 |
| MODERN_LFGE___ 323580 | 14.43 -0.42 0.00 | 13.48 -0.52 0.00 | 12.49 -0.51 0.00 | 12.13 -0.68 0.00 | 12.52 -0.60 0.00 | 13.38 -0.44 0.00 | 15.29 -0.34 0.00 | 15.93 -0.39 0.00 | 15.82 -0.22 0.00 | 16.83 -0.15 0.00 | 15.75 -0.06 0.02 | 15.96 0.16 0.02 | 16.18 0.25 0.02 | 16.81 0.54 0.27 | 17.05 0.42 0.24 | 17.07 0.50 0.51 | 19.44 0.23 0.02 | 20.70 0.23 0.02 | 20.04 0.35 0.00 | 19.03 0.28 0.00 | 17.59 -0.12 0.00 | 15.38 -0.23 0.00 | 14.68 -0.41 0.00 | 14.01 -0.57 0.00 |
| MOHAWK_PAPER___DRP 24187 | 15.72 0.88 0.00 | 14.81 0.81 0.00 | 13.78 0.78 0.00 | 13.60 0.79 0.00 | 13.93 0.80 0.00 | 14.68 0.86 0.00 | 16.54 0.91 0.00 | 17.28 0.96 0.00 | 16.87 0.83 0.00 | 17.84 0.87 0.00 | 16.58 0.77 0.00 | 16.62 0.79 0.00 | 16.76 0.81 0.00 | 17.33 0.79 0.00 | 17.75 0.88 0.00 | 17.95 0.85 0.00 | 20.28 1.00 -0.05 | 21.68 1.11 -0.08 | 20.76 1.02 -0.06 | 19.81 1.05 -0.02 | 18.69 0.97 0.00 | 16.43 0.81 0.00 | 15.87 0.78 0.00 | 15.32 0.74 0.00 |
| MONGAUP___HYD 23641 | 15.75 0.91 0.00 | 14.81 0.81 0.00 | 13.77 0.77 0.00 | 13.59 0.78 0.00 | 13.91 0.79 0.00 | 14.64 0.82 0.00 | 16.45 0.81 0.00 | 17.30 0.98 0.00 | 16.99 0.95 0.00 | 17.95 0.97 0.00 | 16.69 0.88 0.00 | 16.70 0.87 0.00 | 16.87 0.92 0.00 | 17.41 0.88 0.00 | 17.78 0.91 0.00 | 17.91 0.82 0.00 | 20.21 0.98 0.00 | 21.48 0.98 0.00 | 20.60 0.93 0.00 | 19.71 0.97 0.00 | 18.76 1.04 0.00 | 16.60 0.98 0.00 | 16.05 0.97 0.00 | 15.52 0.93 0.00 |
| MONTAUK___DIESEL 23721 | 17.02 2.18 0.00 | 15.88 1.88 0.00 | 14.65 1.65 0.00 | 14.40 1.59 0.00 | 14.77 1.64 0.00 | 15.59 1.77 0.00 | 17.92 2.28 0.00 | 19.06 2.74 0.00 | 18.86 2.82 0.00 | 19.98 3.01 0.00 | 19.77 2.53 -1.44 | 19.76 2.61 -1.32 | 19.57 2.68 -0.95 | 20.67 2.66 -1.47 | 22.02 2.83 -2.31 | 25.22 2.96 -5.17 | 26.05 3.39 -3.43 | 27.77 3.67 -3.61 | 27.21 3.50 -4.03 | 28.26 3.34 -6.18 | 25.65 2.94 -5.00 | 23.34 2.53 -5.19 | 18.33 2.64 -0.60 | 17.09 2.51 0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 16.01 1.17 0.00 | 15.07 1.06 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.15 1.02 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.18 1.39 0.04 | 17.41 1.47 0.00 | 17.99 1.46 0.00 | 18.41 1.54 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.30 1.80 0.00 | 21.37 1.69 0.00 | 20.30 1.55 0.00 | 19.22 1.50 0.00 | 17.00 1.39 0.00 | 16.51 1.42 0.00 | 15.88 1.30 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 15.66 0.82 0.00 | 14.81 0.81 0.00 | 13.68 0.68 0.00 | 13.45 0.64 0.00 | 13.77 0.64 0.00 | 14.58 0.76 0.00 | 16.81 1.17 0.00 | 17.66 1.34 0.00 | 17.34 1.30 0.00 | 18.40 1.43 0.00 | 17.04 1.23 0.00 | 17.04 1.22 0.00 | 17.27 1.32 0.00 | 18.01 1.46 -0.02 | 18.34 1.45 -0.02 | 18.62 1.49 -0.04 | 20.95 1.71 0.00 | 22.46 1.97 0.00 | 21.61 1.93 0.00 | 20.65 1.91 0.00 | 19.29 1.58 0.00 | 16.86 1.25 0.00 | 16.01 0.92 0.00 | 15.49 0.90 0.00 |
| N SALMON___HYD 24042 | 14.52 -0.33 0.00 | 13.72 -0.28 0.00 | 12.73 -0.27 0.00 | 12.55 -0.26 0.00 | 12.89 -0.24 0.00 | 13.54 -0.28 0.00 | 15.43 -0.20 0.00 | 15.96 -0.36 0.00 | 15.70 -0.34 0.00 | 16.76 -0.22 0.00 | 15.46 -0.35 0.00 | 15.49 -0.33 0.00 | 15.50 -0.45 0.00 | 16.02 -0.51 0.00 | 16.28 -0.59 0.00 | 16.53 -0.56 0.00 | 17.33 -0.65 1.25 | 17.57 -0.61 2.31 | 17.48 -0.63 1.57 | 17.48 -0.60 0.66 | 17.27 -0.44 0.00 | 15.16 -0.45 0.00 | 14.64 -0.45 0.00 | 14.11 -0.47 0.00 |
| N.E_GEN_SANDY PD 24062 | 15.78 0.94 0.00 | 14.87 0.87 0.00 | 13.82 0.82 0.00 | 13.64 0.83 0.00 | 13.98 0.85 0.00 | 14.71 0.89 0.00 | 16.53 0.89 0.00 | 17.56 1.08 -0.16 | 17.10 1.03 -0.03 | 18.32 1.07 -0.27 | 17.00 0.93 -0.26 | 16.90 0.90 -0.17 | 18.48 0.94 -1.59 | 18.91 0.94 -1.43 | 22.13 1.01 -4.24 | 22.48 1.01 -4.38 | 26.22 1.15 -5.83 | 32.27 1.21 -10.57 | 28.70 1.14 -7.88 | 28.00 1.09 -8.17 | 23.18 1.04 -4.42 | 19.74 0.92 -3.20 | 18.52 0.97 -2.47 | 17.12 0.95 -1.59 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 15.85 1.01 0.00 | 14.91 0.91 0.00 | 13.87 0.87 0.00 | 13.69 0.88 0.00 | 14.01 0.88 0.00 | 14.72 0.90 0.00 | 16.57 0.94 0.00 | 17.50 1.18 0.00 | 17.18 1.14 0.00 | 18.13 1.16 0.00 | 16.87 1.06 0.00 | 16.89 1.06 0.00 | 17.08 1.13 0.00 | 17.65 1.11 0.00 | 18.05 1.18 0.00 | 18.29 1.20 0.00 | 20.60 1.37 0.00 | 21.90 1.41 0.00 | 21.02 1.34 0.00 | 19.94 1.20 0.00 | 18.90 1.19 0.00 | 16.75 1.14 0.00 | 16.27 1.18 0.00 | 15.69 1.11 0.00 |

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|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| NARROWS_GT1_1 24228 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT1_2 24229 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT1_3 24230 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT1_4 24231 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT1_5 24232 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT1_6 24233 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT1_7 24234 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT1_8 24235 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT2_1 24236 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT2_2 24237 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT2_3 24238 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT2_4 24239 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT2_5 24240 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT2_6 24241 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NARROWS_GT2_7 24242 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |

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|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_8 24243 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 15.91 1.07 0.00 | 14.97 0.97 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.08 0.96 0.00 | 14.83 1.01 0.00 | 16.61 0.97 0.00 | 17.37 1.05 0.00 | 17.00 0.96 0.00 | 17.93 0.95 0.00 | 16.71 0.90 0.00 | 16.65 0.82 0.00 | 16.81 0.86 0.00 | 17.36 0.83 0.00 | 17.80 0.93 0.00 | 18.05 0.96 0.00 | 20.37 1.13 0.00 | 21.66 1.17 0.00 | 20.78 1.10 0.00 | 19.81 1.07 0.00 | 18.92 1.21 0.00 | 16.65 1.03 0.00 | 16.04 0.95 0.00 | 15.53 0.95 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 13.99 0.99 0.00 | 13.78 0.97 0.00 | 14.12 1.00 0.00 | 14.93 1.11 0.00 | 16.87 1.23 0.00 | 17.69 1.37 0.00 | 17.34 1.30 0.00 | 18.37 1.39 0.00 | 17.04 1.23 0.00 | 17.09 1.27 0.00 | 17.24 1.29 0.00 | 17.79 1.26 0.00 | 18.22 1.35 0.00 | 18.41 1.32 0.00 | 20.85 1.56 -0.06 | 22.40 1.80 -0.11 | 21.44 1.69 -0.07 | 20.53 1.76 -0.03 | 19.31 1.59 0.00 | 16.93 1.31 0.00 | 16.28 1.19 0.00 | 15.72 1.14 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 14.43 -0.42 0.00 | 13.55 -0.45 0.00 | 12.56 -0.44 0.00 | 12.32 -0.49 0.00 | 12.66 -0.47 0.00 | 13.32 -0.50 0.00 | 15.20 -0.44 0.00 | 15.88 -0.44 0.00 | 15.62 -0.42 0.00 | 16.59 -0.39 0.00 | 15.49 -0.32 0.00 | 15.56 -0.27 0.00 | 15.80 -0.14 0.00 | 16.51 -0.02 0.01 | 16.79 -0.07 0.01 | 17.01 -0.05 0.03 | 19.08 -0.15 0.00 | 20.35 -0.14 0.00 | 19.66 -0.02 0.00 | 18.74 0.00 0.00 | 17.52 -0.19 0.00 | 15.35 -0.27 0.00 | 14.74 -0.35 0.00 | 14.17 -0.41 0.00 |
| NEG CENTRAL___DRP 24199 | 14.74 -0.10 0.00 | 13.86 -0.14 0.00 | 12.85 -0.16 0.00 | 12.62 -0.19 0.00 | 12.96 -0.17 0.00 | 13.67 -0.15 0.00 | 15.57 -0.06 0.00 | 16.30 -0.02 0.00 | 16.01 -0.03 0.00 | 17.00 0.02 0.00 | 15.84 0.03 0.00 | 15.89 0.06 0.00 | 16.11 0.16 0.00 | 16.80 0.26 0.00 | 17.11 0.24 0.00 | 17.35 0.26 0.00 | 19.47 0.23 0.00 | 20.74 0.25 0.00 | 19.97 0.30 0.00 | 19.02 0.28 0.00 | 17.84 0.12 0.00 | 15.65 0.03 0.00 | 15.04 -0.05 0.00 | 14.49 -0.09 0.00 |
| NEG CENTRAL___INDECK 23768 | 15.18 0.34 0.00 | 14.22 0.22 0.00 | 13.17 0.17 0.00 | 12.89 0.08 0.00 | 13.26 0.13 0.00 | 14.03 0.21 0.00 | 16.10 0.47 0.00 | 16.84 0.52 0.00 | 16.63 0.59 0.00 | 17.69 0.71 0.00 | 16.57 0.76 0.00 | 16.65 0.82 0.00 | 16.95 1.01 0.00 | 17.86 1.26 -0.07 | 18.10 1.16 -0.06 | 18.44 1.21 -0.13 | 20.45 1.21 0.00 | 21.80 1.31 0.00 | 21.10 1.42 0.00 | 20.07 1.33 0.00 | 18.69 0.97 0.00 | 16.35 0.73 0.00 | 15.62 0.53 0.00 | 14.90 0.32 0.00 |
| NEG CENTRAL___SENECA 23627 | 14.69 -0.15 0.00 | 13.82 -0.18 0.00 | 12.81 -0.19 0.00 | 12.57 -0.24 0.00 | 12.92 -0.21 0.00 | 13.60 -0.22 0.00 | 15.53 -0.11 0.00 | 16.26 -0.07 0.00 | 15.96 -0.08 0.00 | 16.94 -0.03 0.00 | 15.81 0.00 0.00 | 15.87 0.05 0.00 | 16.11 0.16 0.00 | 16.84 0.30 0.00 | 17.13 0.25 0.00 | 17.36 0.27 0.00 | 19.47 0.23 0.00 | 20.74 0.25 0.00 | 20.01 0.33 0.00 | 19.06 0.32 0.00 | 17.84 0.12 0.00 | 15.63 0.02 0.00 | 15.01 -0.08 0.00 | 14.45 -0.13 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 14.92 0.07 0.00 | 14.04 0.04 0.00 | 13.01 0.01 0.00 | 12.77 -0.04 0.00 | 13.13 0.00 0.00 | 13.85 0.03 0.00 | 15.78 0.14 0.00 | 16.52 0.20 0.00 | 16.23 0.19 0.00 | 17.22 0.24 0.00 | 16.09 0.28 0.00 | 16.09 0.27 0.00 | 16.27 0.32 0.00 | 16.98 0.45 0.00 | 17.29 0.42 0.00 | 17.53 0.44 0.00 | 19.69 0.46 0.00 | 21.00 0.51 0.00 | 20.21 0.53 0.00 | 19.23 0.49 0.00 | 18.10 0.39 0.00 | 15.90 0.28 0.00 | 15.24 0.15 0.00 | 14.70 0.12 0.00 |
| NEG MILLWOOD___DRP 24198 | 16.09 1.25 0.00 | 15.14 1.13 0.00 | 14.07 1.07 0.00 | 13.91 1.10 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.79 1.16 0.00 | 17.77 1.45 0.00 | 17.40 1.36 0.00 | 18.39 1.41 0.00 | 17.09 1.28 0.00 | 17.12 1.30 0.00 | 17.30 1.35 0.00 | 17.89 1.36 0.00 | 18.31 1.43 0.00 | 18.56 1.47 0.00 | 20.95 1.71 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.41 1.67 0.00 | 19.31 1.59 0.00 | 16.94 1.33 0.00 | 16.39 1.30 0.00 | 15.86 1.28 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 14.60 -0.24 0.00 | 13.81 -0.20 0.00 | 12.82 -0.18 0.00 | 12.64 -0.17 0.00 | 12.97 -0.16 0.00 | 13.64 -0.18 0.00 | 15.50 -0.14 0.00 | 16.04 -0.28 0.00 | 15.78 -0.26 0.00 | 16.83 -0.15 0.00 | 15.56 -0.25 0.00 | 15.59 -0.24 0.00 | 15.60 -0.35 0.00 | 16.16 -0.38 0.00 | 16.47 -0.41 0.00 | 16.72 -0.38 0.00 | 17.45 -0.44 1.34 | 17.61 -0.41 2.47 | 17.58 -0.41 1.68 | 17.64 -0.39 0.70 | 17.41 -0.30 0.00 | 15.29 -0.33 0.00 | 14.73 -0.36 0.00 | 14.19 -0.39 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 14.46 -0.39 0.00 | 13.67 -0.34 0.00 | 12.69 -0.31 0.00 | 12.52 -0.29 0.00 | 12.84 -0.29 0.00 | 13.50 -0.32 0.00 | 15.34 -0.30 0.00 | 15.86 -0.46 0.00 | 15.61 -0.43 0.00 | 16.60 -0.37 0.00 | 15.37 -0.44 0.00 | 15.40 -0.43 0.00 | 15.41 -0.54 0.00 | 15.96 -0.58 0.00 | 16.25 -0.62 0.00 | 16.49 -0.60 0.00 | 17.25 -0.67 1.31 | 17.41 -0.66 2.43 | 17.38 -0.65 1.65 | 17.43 -0.62 0.69 | 17.20 -0.51 0.00 | 15.10 -0.51 0.00 | 14.55 -0.54 0.00 | 14.03 -0.55 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 14.62 -0.22 0.00 | 13.79 -0.21 0.00 | 12.81 -0.19 0.00 | 12.63 -0.18 0.00 | 12.98 -0.14 0.00 | 13.65 -0.17 0.00 | 15.54 -0.09 0.00 | 16.04 -0.28 0.00 | 15.78 -0.26 0.00 | 16.96 -0.02 0.00 | 15.54 -0.27 0.00 | 15.59 -0.24 0.00 | 15.60 -0.35 0.00 | 16.16 -0.38 0.00 | 16.47 -0.41 0.00 | 16.77 -0.33 0.00 | 17.52 -0.38 1.33 | 17.80 -0.24 2.44 | 17.72 -0.29 1.66 | 17.78 -0.26 0.70 | 17.50 -0.21 0.00 | 15.29 -0.33 0.00 | 14.73 -0.36 0.00 | 14.17 -0.41 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 14.62 -0.22 0.00 | 13.79 -0.21 0.00 | 12.81 -0.19 0.00 | 12.63 -0.18 0.00 | 12.98 -0.14 0.00 | 13.65 -0.17 0.00 | 15.54 -0.09 0.00 | 16.04 -0.28 0.00 | 15.78 -0.26 0.00 | 16.96 -0.02 0.00 | 15.54 -0.27 0.00 | 15.59 -0.24 0.00 | 15.60 -0.35 0.00 | 16.16 -0.38 0.00 | 16.47 -0.41 0.00 | 16.77 -0.33 0.00 | 17.52 -0.38 1.33 | 17.80 -0.24 2.44 | 17.72 -0.29 1.66 | 17.78 -0.26 0.70 | 17.50 -0.21 0.00 | 15.29 -0.33 0.00 | 14.73 -0.36 0.00 | 14.17 -0.41 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 14.62 -0.22 0.00 | 13.79 -0.21 0.00 | 12.81 -0.19 0.00 | 12.63 -0.18 0.00 | 12.98 -0.14 0.00 | 13.65 -0.17 0.00 | 15.54 -0.09 0.00 | 16.04 -0.28 0.00 | 15.78 -0.26 0.00 | 16.96 -0.02 0.00 | 15.54 -0.27 0.00 | 15.59 -0.24 0.00 | 15.60 -0.35 0.00 | 16.16 -0.38 0.00 | 16.47 -0.41 0.00 | 16.77 -0.33 0.00 | 17.52 -0.38 1.33 | 17.80 -0.24 2.44 | 17.72 -0.29 1.66 | 17.78 -0.26 0.70 | 17.50 -0.21 0.00 | 15.29 -0.33 0.00 | 14.73 -0.36 0.00 | 14.17 -0.41 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 14.65 -0.19 0.00 | 13.69 -0.31 0.00 | 12.69 -0.31 0.00 | 12.32 -0.49 0.00 | 12.72 -0.41 0.00 | 13.59 -0.24 0.00 | 15.56 -0.08 0.00 | 16.21 -0.11 0.00 | 16.09 0.05 -0.01 | 17.15 0.17 -0.01 | 16.04 0.22 -0.01 | 16.27 0.44 0.00 | 16.47 0.53 0.00 | 17.40 0.81 -0.05 | 17.61 0.69 -0.05 | 17.95 0.75 -0.11 | 19.77 0.54 0.00 | 21.06 0.57 0.00 | 20.41 0.73 -0.01 | 19.38 0.64 -0.01 | 17.89 0.18 0.00 | 15.65 0.03 0.00 | 14.92 -0.17 0.00 | 14.25 -0.33 0.00 |

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| NEG WEST___LANCASTR 23811 | 15.05 0.21 0.00 | 14.09 0.08 0.00 | 13.04 0.04 0.00 | 12.69 -0.12 0.00 | 13.10 -0.03 0.00 | 14.03 0.21 0.00 | 16.10 0.47 0.00 | 16.79 0.47 0.00 | 16.72 0.67 0.00 | 17.80 0.81 0.00 | 16.65 0.84 0.00 | 16.99 1.11 -0.05 | 17.18 1.18 -0.05 | 19.33 1.46 -1.34 | 19.45 1.38 -1.19 | 21.12 1.44 -2.60 | 20.62 1.33 -0.06 | 21.96 1.41 -0.05 | 21.20 1.52 0.00 | 20.00 1.26 0.00 | 18.46 0.74 0.00 | 16.19 0.58 0.00 | 15.40 0.32 0.00 | 14.63 0.04 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 15.14 0.30 0.00 | 14.25 0.25 0.00 | 13.22 0.22 0.00 | 12.99 0.18 0.00 | 13.32 0.20 0.00 | 14.08 0.26 0.00 | 16.01 0.37 0.00 | 16.79 0.47 0.00 | 16.52 0.48 0.00 | 17.51 0.53 0.00 | 16.30 0.49 0.00 | 16.36 0.54 0.00 | 16.57 0.62 0.00 | 17.27 0.71 -0.03 | 17.60 0.71 -0.02 | 17.88 0.73 -0.05 | 20.00 0.77 0.00 | 21.33 0.84 0.00 | 20.52 0.85 0.00 | 19.53 0.79 0.00 | 18.33 0.62 0.00 | 16.11 0.50 0.00 | 15.51 0.42 0.00 | 14.93 0.35 0.00 |
| NEG___GEN_MONROE 24207 | 14.93 0.09 0.00 | 14.02 0.01 0.00 | 13.00 0.00 0.00 | 12.71 -0.10 0.00 | 13.07 -0.05 0.00 | 13.75 -0.07 0.00 | 15.73 0.09 0.00 | 16.44 0.12 0.00 | 16.20 0.16 0.00 | 17.23 0.26 0.00 | 16.09 0.28 0.00 | 16.19 0.36 0.00 | 16.51 0.56 0.00 | 17.26 0.73 0.00 | 17.51 0.64 0.00 | 17.78 0.68 0.00 | 19.85 0.62 0.00 | 21.11 0.61 0.00 | 20.49 0.81 0.00 | 19.49 0.75 0.00 | 18.17 0.46 0.00 | 15.93 0.31 0.00 | 15.21 0.12 0.00 | 14.64 0.06 0.00 |
| NEPA___ENERGY 23901 | 15.06 0.22 0.00 | 14.10 0.10 0.00 | 13.05 0.05 0.00 | 12.71 -0.10 0.00 | 13.11 -0.01 0.00 | 14.04 0.22 0.00 | 16.10 0.47 0.00 | 16.76 0.44 0.00 | 16.67 0.62 0.00 | 17.75 0.76 0.00 | 16.63 0.82 0.00 | 16.89 1.04 -0.02 | 17.10 1.13 -0.02 | 18.63 1.42 -0.67 | 18.80 1.33 -0.60 | 19.79 1.38 -1.31 | 20.54 1.29 -0.02 | 21.89 1.37 -0.02 | 21.18 1.49 0.00 | 19.94 1.20 0.00 | 18.44 0.73 0.00 | 16.18 0.56 0.00 | 15.36 0.27 0.00 | 14.60 0.01 0.00 |
| NEVERSINK___HYD 23608 | 15.49 0.65 0.00 | 14.59 0.59 0.00 | 13.55 0.55 0.00 | 13.39 0.58 0.00 | 13.69 0.56 0.00 | 14.40 0.58 0.00 | 16.18 0.55 0.00 | 17.06 0.74 0.00 | 16.76 0.72 0.00 | 17.69 0.71 0.00 | 16.47 0.66 0.00 | 16.44 0.62 0.00 | 16.62 0.67 0.00 | 17.17 0.63 0.00 | 17.60 0.73 0.00 | 17.81 0.72 0.00 | 20.10 0.87 0.00 | 21.31 0.82 0.00 | 20.43 0.75 0.00 | 19.43 0.69 0.00 | 18.47 0.76 0.00 | 16.33 0.72 0.00 | 15.78 0.69 0.00 | 15.27 0.69 0.00 |
| NEWTON___FALLS_HYD 23847 | 14.77 -0.07 0.00 | 13.99 -0.01 0.00 | 12.94 -0.06 0.00 | 12.75 -0.06 0.00 | 13.05 -0.08 0.00 | 13.74 -0.08 0.00 | 15.71 0.08 0.00 | 16.35 0.03 0.00 | 16.06 0.02 0.00 | 17.00 0.02 0.00 | 15.79 -0.02 0.00 | 15.83 0.00 0.00 | 15.92 -0.03 0.00 | 16.46 -0.08 0.00 | 16.62 -0.25 0.00 | 16.80 -0.29 0.00 | 18.20 -0.33 0.71 | 18.84 -0.35 1.30 | 18.46 -0.33 0.89 | 18.09 -0.28 0.37 | 17.55 -0.16 0.00 | 15.52 -0.09 0.00 | 14.97 -0.12 0.00 | 14.51 -0.07 0.00 |
| NIAGARA_115E_LBMP 323715 | 14.31 -0.53 0.00 | 13.37 -0.63 0.00 | 12.39 -0.61 0.00 | 12.03 -0.78 0.00 | 12.42 -0.71 0.00 | 13.27 -0.55 0.00 | 15.15 -0.48 0.00 | 15.77 -0.55 0.00 | 15.64 -0.40 0.00 | 16.66 -0.32 0.00 | 15.57 -0.24 0.00 | 15.78 -0.02 0.03 | 16.01 0.10 0.03 | 16.48 0.40 0.45 | 16.72 0.25 0.40 | 16.57 0.34 0.86 | 19.26 0.06 0.03 | 20.48 0.02 0.03 | 19.84 0.16 0.00 | 18.82 0.08 0.00 | 17.41 -0.30 0.00 | 15.24 -0.37 0.00 | 14.55 -0.54 0.00 | 13.90 -0.69 0.00 |
| NIAGARA_115W_LBMP 323714 | 14.23 -0.61 0.00 | 13.30 -0.70 0.00 | 12.32 -0.68 0.00 | 11.96 -0.85 0.00 | 12.35 -0.77 0.00 | 13.18 -0.64 0.00 | 15.04 -0.59 0.00 | 15.65 -0.67 0.00 | 15.52 -0.50 0.02 | 16.53 -0.42 0.02 | 15.47 -0.32 0.02 | 15.68 -0.11 0.03 | 15.85 -0.06 0.03 | 16.30 0.21 0.45 | 16.54 0.07 0.40 | 16.36 0.14 0.86 | 19.05 -0.15 0.03 | 20.32 -0.14 0.03 | 19.67 0.02 0.02 | 18.66 -0.06 0.02 | 17.29 -0.43 0.00 | 15.13 -0.48 0.00 | 14.45 -0.63 0.00 | 13.82 -0.76 0.00 |
| NIAGARA_230_LBMP 323716 | 14.44 -0.40 0.00 | 13.51 -0.49 0.00 | 12.52 -0.48 0.00 | 12.16 -0.65 0.00 | 12.55 -0.58 0.00 | 13.38 -0.44 0.00 | 15.26 -0.38 0.00 | 15.86 -0.46 0.00 | 15.73 -0.31 0.00 | 16.74 -0.24 0.00 | 15.66 -0.14 0.01 | 15.86 0.05 0.01 | 16.02 0.08 0.01 | 16.47 0.36 0.43 | 16.71 0.22 0.38 | 16.52 0.27 0.84 | 19.24 0.02 0.01 | 20.56 0.08 0.01 | 19.95 0.28 0.00 | 18.94 0.21 0.00 | 17.54 -0.18 0.00 | 15.36 -0.25 0.00 | 14.68 -0.41 0.00 | 14.04 -0.54 0.00 |
| NIAGARA___ 23760 | 14.26 -0.58 0.00 | 13.34 -0.66 0.00 | 12.36 -0.64 0.00 | 12.00 -0.81 0.00 | 12.38 -0.75 0.00 | 13.23 -0.59 0.00 | 15.14 -0.50 0.00 | 15.77 -0.55 0.00 | 15.65 -0.39 0.01 | 16.65 -0.32 0.01 | 15.58 -0.22 0.01 | 15.79 -0.02 0.02 | 15.98 0.05 0.02 | 16.43 0.33 0.44 | 16.69 0.20 0.39 | 16.50 0.26 0.85 | 19.21 0.00 0.02 | 20.47 0.00 0.02 | 19.83 0.16 0.01 | 18.83 0.09 0.01 | 17.41 -0.30 0.00 | 15.26 -0.36 0.00 | 14.55 -0.54 0.00 | 13.88 -0.70 0.00 |
| NINE_MILE_1 23575 | 14.52 -0.33 0.00 | 13.68 -0.32 0.00 | 12.69 -0.31 0.00 | 12.48 -0.33 0.00 | 12.80 -0.33 0.00 | 13.49 -0.33 0.00 | 15.29 -0.34 0.00 | 15.96 -0.36 0.00 | 15.69 -0.35 0.00 | 16.62 -0.36 0.00 | 15.48 -0.33 0.00 | 15.52 -0.30 0.00 | 15.69 -0.26 0.00 | 16.32 -0.22 0.00 | 16.62 -0.25 0.00 | 16.85 -0.24 0.00 | 18.93 -0.31 0.00 | 20.16 -0.33 0.00 | 19.40 -0.28 0.00 | 18.48 -0.26 0.00 | 17.39 -0.32 0.00 | 15.30 -0.31 0.00 | 14.79 -0.30 0.00 | 14.27 -0.31 0.00 |
| NINE_MILE_2 23744 | 14.52 -0.33 0.00 | 13.68 -0.32 0.00 | 12.69 -0.31 0.00 | 12.48 -0.33 0.00 | 12.80 -0.33 0.00 | 13.49 -0.33 0.00 | 15.29 -0.34 0.00 | 15.96 -0.36 0.00 | 15.69 -0.35 0.00 | 16.62 -0.36 0.00 | 15.48 -0.33 0.00 | 15.52 -0.30 0.00 | 15.69 -0.26 0.00 | 16.32 -0.22 0.00 | 16.62 -0.25 0.00 | 16.85 -0.24 0.00 | 18.93 -0.31 0.00 | 20.16 -0.33 0.00 | 19.40 -0.28 0.00 | 18.48 -0.26 0.00 | 17.39 -0.32 0.00 | 15.30 -0.31 0.00 | 14.79 -0.30 0.00 | 14.29 -0.29 0.00 |
| NM_CAPITAL___DRP 24208 | 15.66 0.82 0.00 | 14.76 0.76 0.00 | 13.73 0.73 0.00 | 13.55 0.74 0.00 | 13.88 0.75 0.00 | 14.62 0.80 0.00 | 16.46 0.83 0.00 | 17.17 0.85 0.00 | 16.73 0.69 0.00 | 17.69 0.71 0.00 | 16.44 0.63 0.00 | 16.46 0.63 0.00 | 16.60 0.65 0.00 | 17.17 0.63 0.00 | 17.58 0.71 0.00 | 17.78 0.68 0.00 | 20.08 0.81 -0.04 | 21.45 0.88 -0.08 | 20.54 0.81 -0.05 | 19.59 0.82 -0.02 | 18.49 0.78 0.00 | 16.27 0.66 0.00 | 15.74 0.65 0.00 | 15.19 0.61 0.00 |
| NM_CENTRAL___DRP 24181 | 14.83 -0.01 0.00 | 13.97 -0.03 0.00 | 12.95 -0.05 0.00 | 12.73 -0.08 0.00 | 13.06 -0.07 0.00 | 13.78 -0.04 0.00 | 15.67 0.03 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.92 0.11 0.00 | 15.97 0.14 0.00 | 16.15 0.21 0.00 | 16.82 0.28 0.00 | 17.13 0.25 0.00 | 17.36 0.27 0.00 | 19.50 0.27 0.00 | 20.78 0.29 0.00 | 19.95 0.28 0.00 | 19.00 0.26 0.00 | 17.85 0.14 0.00 | 15.69 0.08 0.00 | 15.13 0.05 0.00 | 14.60 0.01 0.00 |
| NM_FRONTIER___DRP 24179 | 14.23 -0.61 0.00 | 13.30 -0.70 0.00 | 12.32 -0.68 0.00 | 11.96 -0.85 0.00 | 12.35 -0.77 0.00 | 13.18 -0.64 0.00 | 15.04 -0.59 0.00 | 15.65 -0.67 0.00 | 15.52 -0.50 0.02 | 16.53 -0.42 0.02 | 15.47 -0.32 0.02 | 15.68 -0.11 0.03 | 15.85 -0.06 0.03 | 16.30 0.21 0.45 | 16.54 0.07 0.40 | 16.36 0.14 0.86 | 19.05 0.03 0.03 | 20.32 -0.15 0.03 | 19.67 -0.14 0.02 | 18.66 -0.06 0.02 | 17.29 -0.43 0.00 | 15.13 -0.48 0.00 | 14.45 -0.63 0.00 | 13.82 -0.76 0.00 |

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| NM_ST_REGIS___HYD 24053 | 14.41 -0.43 0.00 | 13.64 -0.36 0.00 | 12.62 -0.38 0.00 | 12.45 -0.36 0.00 | 12.76 -0.37 0.00 | 13.42 -0.40 0.00 | 15.32 -0.31 0.00 | 15.85 -0.47 0.00 | 15.57 -0.47 0.00 | 16.50 -0.48 0.00 | 15.34 -0.47 0.00 | 15.35 -0.47 0.00 | 15.37 -0.57 0.00 | 15.84 -0.69 0.00 | 15.98 -0.89 0.00 | 16.15 -0.94 0.00 | 17.05 -1.08 1.10 | 17.29 -1.17 2.03 | 17.17 -1.12 1.38 | 17.09 -1.07 0.58 | 16.95 -0.76 0.00 | 15.02 -0.59 0.00 | 14.53 -0.56 0.00 | 14.07 -0.51 0.00 |
| NORTHPORT___1 23551 | 16.28 1.44 0.00 | 15.23 1.23 0.00 | 14.09 1.09 0.00 | 13.87 1.06 0.00 | 14.22 1.09 0.00 | 14.97 1.15 0.00 | 17.07 1.44 0.00 | 18.12 1.80 0.00 | 17.93 1.89 0.00 | 18.98 2.00 0.00 | 19.00 1.75 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.81 1.80 -1.47 | 21.09 1.91 -2.31 | 24.26 2.00 -5.17 | 24.97 2.31 -3.43 | 26.56 2.46 -3.61 | 26.01 2.30 -4.03 | 27.04 2.12 -6.18 | 24.68 1.97 -5.00 | 22.57 1.76 -5.19 | 17.52 1.82 -0.60 | 16.35 1.76 0.00 |
| NORTHPORT___2 23552 | 16.28 1.44 0.00 | 15.23 1.23 0.00 | 14.09 1.09 0.00 | 13.87 1.06 0.00 | 14.22 1.09 0.00 | 14.97 1.15 0.00 | 17.07 1.44 0.00 | 18.12 1.80 0.00 | 17.93 1.89 0.00 | 18.98 2.00 0.00 | 19.00 1.75 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.81 1.80 -1.47 | 21.09 1.91 -2.31 | 24.26 2.00 -5.17 | 24.97 2.31 -3.43 | 26.56 2.46 -3.61 | 26.01 2.30 -4.03 | 27.04 2.12 -6.18 | 24.68 1.97 -5.00 | 22.57 1.76 -5.19 | 17.52 1.82 -0.60 | 16.35 1.76 0.00 |
| NORTHPORT___3 23553 | 16.10 1.26 0.00 | 15.07 1.06 0.00 | 13.94 0.94 0.00 | 13.72 0.91 0.00 | 14.06 0.93 0.00 | 14.80 0.98 0.00 | 16.89 1.25 0.00 | 17.92 1.60 0.00 | 17.69 1.65 0.00 | 18.73 1.75 0.00 | 18.81 1.57 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.53 1.87 -3.43 | 25.97 1.86 -3.61 | 25.46 1.75 -4.03 | 26.53 1.61 -6.18 | 24.34 1.63 -5.00 | 22.38 1.58 -5.19 | 17.32 1.63 -0.60 | 16.10 1.52 0.00 |
| NORTHPORT___4 23650 | 16.10 1.26 0.00 | 15.07 1.06 0.00 | 13.94 0.94 0.00 | 13.72 0.91 0.00 | 14.06 0.93 0.00 | 14.80 0.98 0.00 | 16.89 1.25 0.00 | 17.92 1.60 0.00 | 17.69 1.65 0.00 | 18.73 1.75 0.00 | 18.81 1.57 -1.44 | 18.70 1.55 -1.32 | 18.52 1.63 -0.95 | 19.63 1.62 -1.47 | 20.91 1.72 -2.31 | 23.99 1.73 -5.17 | 24.53 1.87 -3.43 | 25.97 1.86 -3.61 | 25.46 1.75 -4.03 | 26.53 1.61 -6.18 | 24.34 1.63 -5.00 | 22.38 1.58 -5.19 | 17.32 1.63 -0.60 | 16.10 1.52 0.00 |
| NORTHPORT___IC 23718 | 16.28 1.44 0.00 | 15.23 1.23 0.00 | 14.09 1.09 0.00 | 13.87 1.06 0.00 | 14.22 1.09 0.00 | 14.97 1.15 0.00 | 17.07 1.44 0.00 | 18.12 1.80 0.00 | 17.93 1.89 0.00 | 18.98 2.00 0.00 | 19.00 1.75 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.81 1.80 -1.47 | 21.09 1.91 -2.31 | 24.26 2.00 -5.17 | 24.97 2.31 -3.43 | 26.56 2.46 -3.61 | 26.01 2.30 -4.03 | 27.04 2.12 -6.18 | 24.68 1.97 -5.00 | 22.57 1.76 -5.19 | 17.52 1.82 -0.60 | 16.35 1.76 0.00 |
| NPX_GEN_1385_PROXY 323591 | 16.28 1.44 0.00 | 15.23 1.23 0.00 | 14.09 1.09 0.00 | 13.87 1.06 0.00 | 14.22 1.09 0.00 | 14.88 1.06 0.00 | 16.98 1.34 0.00 | 18.02 1.70 0.00 | 18.06 2.02 0.00 | 19.12 2.14 0.00 | 18.83 1.58 -1.44 | 18.78 1.63 -1.32 | 18.62 1.72 -0.95 | 19.69 1.69 -1.47 | 20.99 1.81 -2.31 | 24.40 2.14 -5.17 | 25.26 2.60 -3.43 | 27.03 2.93 -3.61 | 26.31 2.60 -4.03 | 27.30 2.38 -6.18 | 24.48 1.77 -5.00 | 22.40 1.59 -5.19 | 17.50 1.81 -0.60 | 16.46 1.88 0.00 |
| NPX_GEN_CSC 323557 | 16.43 1.59 0.00 | 15.33 1.33 0.00 | 14.17 1.17 0.00 | 13.95 1.14 0.00 | 14.30 1.17 0.00 | 15.08 1.26 0.00 | 17.26 1.63 0.00 | 18.31 1.99 0.00 | 18.09 2.05 0.00 | 19.14 2.16 0.00 | 19.13 1.88 -1.44 | 19.00 1.85 -1.32 | 18.84 1.94 -0.95 | 19.91 1.90 -1.47 | 21.21 2.02 -2.31 | 24.38 2.12 -5.17 | 25.12 2.46 -3.43 | 26.73 2.62 -3.61 | 26.21 2.50 -4.03 | 27.24 2.32 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.67 1.98 -0.60 | 16.52 1.94 0.00 |
| NSINS_S_GLNS_FALLS 23858 | 16.21 1.36 0.00 | 15.21 1.20 0.00 | 14.17 1.17 0.00 | 13.96 1.15 0.00 | 14.30 1.17 0.00 | 15.13 1.31 0.00 | 17.17 1.53 0.00 | 17.99 1.67 0.00 | 17.64 1.60 0.00 | 18.68 1.70 0.00 | 17.25 1.44 0.00 | 17.33 1.50 0.00 | 17.46 1.52 0.00 | 18.03 1.49 0.00 | 18.41 1.54 0.00 | 18.56 1.47 0.00 | 21.04 1.75 -0.06 | 22.80 2.19 -0.11 | 21.82 2.07 -0.08 | 21.04 2.27 -0.03 | 19.75 2.04 0.00 | 17.27 1.65 0.00 | 16.55 1.46 0.00 | 15.97 1.39 0.00 |
| NUCOR_STEEL___DRP 24197 | 14.96 0.12 0.00 | 14.09 0.08 0.00 | 13.05 0.05 0.00 | 12.81 0.00 0.00 | 13.17 0.04 0.00 | 13.88 0.06 0.00 | 15.82 0.19 0.00 | 16.55 0.23 0.00 | 16.25 0.21 0.00 | 17.23 0.26 0.00 | 16.03 0.22 0.00 | 16.08 0.25 0.00 | 16.25 0.30 0.00 | 16.95 0.41 0.00 | 17.28 0.40 0.00 | 17.50 0.41 0.00 | 19.68 0.44 0.00 | 20.98 0.49 0.00 | 20.19 0.51 0.00 | 19.21 0.47 0.00 | 18.03 0.32 0.00 | 15.83 0.22 0.00 | 15.27 0.18 0.00 | 14.73 0.15 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 14.84 0.00 0.00 | 14.00 0.00 0.00 | 13.00 0.00 0.00 | 12.81 0.00 0.00 | 13.13 0.00 0.00 | 13.82 0.00 0.00 | 15.64 0.00 0.00 | 16.32 0.00 0.00 | 16.04 0.00 0.00 | 16.98 0.00 0.00 | 15.81 0.00 0.00 | 15.83 0.00 0.00 | 15.95 0.00 0.00 | 16.54 0.00 0.00 | 16.87 0.00 0.00 | 17.09 0.00 0.00 | 19.23 0.00 0.00 | 20.49 0.00 0.00 | 19.68 0.00 0.00 | 18.74 0.00 0.00 | 17.71 0.00 0.00 | 15.61 0.00 0.00 | 15.09 0.00 0.00 | 14.58 0.00 0.00 |
| NYPA_BRENTWD___GT 24164 | 16.40 1.56 0.00 | 15.33 1.33 0.00 | 14.17 1.17 0.00 | 13.95 1.14 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.21 1.58 0.00 | 18.28 1.96 0.00 | 18.08 2.04 0.00 | 19.12 2.14 0.00 | 19.14 1.90 -1.44 | 19.01 1.87 -1.32 | 18.84 1.94 -0.95 | 19.94 1.93 -1.47 | 21.24 2.06 -2.31 | 24.42 2.15 -5.17 | 25.12 2.46 -3.43 | 26.75 2.64 -3.61 | 26.21 2.50 -4.03 | 27.22 2.30 -6.18 | 24.87 2.16 -5.00 | 22.73 1.92 -5.19 | 17.67 1.98 -0.60 | 16.48 1.89 0.00 |
| NYPA_GOWANUS___GT5 24156 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NYPA_GOWANUS___GT6 24157 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.40 1.36 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 15.97 1.13 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.67 1.35 0.01 | 17.33 1.30 0.01 | 18.38 1.41 0.01 | 17.11 1.31 0.01 | 17.24 1.33 -0.08 | 17.38 1.42 -0.01 | 17.93 1.40 0.01 | 18.37 1.50 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.27 1.78 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |

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| NYPA_HARLEM__RVR__GT2 24161 | 15.97 1.13 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.67 1.35 0.01 | 17.33 1.30 0.01 | 18.38 1.41 0.01 | 17.11 1.31 0.01 | 17.24 1.33 -0.08 | 17.38 1.42 -0.01 | 17.93 1.40 0.01 | 18.37 1.50 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.27 1.78 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| NYPA_KENT____GT 24152 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.14 1.01 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.76 1.44 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.20 1.39 0.00 | 17.32 1.41 -0.09 | 17.47 1.52 -0.01 | 18.11 1.54 -0.03 | 18.53 1.62 -0.03 | 23.64 1.64 -4.91 | 24.92 1.85 -3.84 | 25.14 1.93 -2.72 | 25.00 1.79 -3.53 | 24.60 1.61 -4.24 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NYPA_POUCH1____GT 24155 | 15.94 1.10 0.00 | 15.00 0.99 0.00 | 13.94 0.94 0.00 | 13.76 0.95 0.00 | 14.06 0.93 0.00 | 14.75 0.93 0.00 | 16.64 1.00 0.00 | 17.70 1.37 0.00 | 17.32 1.28 0.00 | 18.39 1.41 0.00 | 17.12 1.31 0.00 | 17.25 1.33 -0.09 | 17.44 1.48 -0.01 | 18.11 1.50 -0.07 | 18.54 1.60 -0.07 | 28.56 1.61 -9.86 | 28.79 1.83 -7.72 | 27.86 1.91 -5.46 | 28.55 1.77 -7.10 | 28.86 1.59 -8.53 | 19.22 1.50 0.00 | 17.01 1.39 0.00 | 16.51 1.42 0.00 | 15.82 1.24 0.00 |
| NYPA_VERNON____GT2 24162 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.16 1.04 0.00 | 14.86 1.04 0.00 | 16.76 1.13 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.47 1.52 -0.01 | 18.07 1.52 -0.01 | 18.48 1.60 -0.01 | 19.96 1.62 -1.24 | 22.04 1.83 -0.97 | 23.06 1.88 -0.69 | 22.32 1.75 -0.90 | 21.41 1.59 -1.08 | 19.24 1.52 0.00 | 17.04 1.42 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NYPA_VERNON____GT3 24163 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.16 1.04 0.00 | 14.86 1.04 0.00 | 16.76 1.13 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.47 1.52 -0.01 | 18.07 1.52 -0.01 | 18.48 1.60 -0.01 | 19.96 1.62 -1.24 | 22.04 1.83 -0.97 | 23.06 1.88 -0.69 | 22.32 1.75 -0.90 | 21.41 1.59 -1.08 | 19.24 1.52 0.00 | 17.04 1.42 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| NYPA__ASTORIA_CC1 323568 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| NYPA__ASTORIA_CC2 323569 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.83 1.01 0.00 | 16.73 1.09 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.49 1.51 0.00 | 17.18 1.37 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.03 1.49 0.00 | 18.44 1.57 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| NYPA__HOLTSVILL 23794 | 16.30 1.46 0.00 | 15.23 1.23 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.20 1.08 0.00 | 14.97 1.15 0.00 | 17.12 1.49 0.00 | 18.16 1.84 0.00 | 17.95 1.91 0.00 | 18.98 2.00 0.00 | 19.00 1.75 -1.44 | 18.87 1.73 -1.32 | 18.71 1.82 -0.95 | 19.78 1.77 -1.47 | 21.08 1.89 -2.31 | 24.23 1.96 -5.17 | 24.93 2.27 -3.43 | 26.50 2.40 -3.61 | 25.99 2.28 -4.03 | 27.02 2.10 -6.18 | 24.71 2.00 -5.00 | 22.57 1.76 -5.19 | 17.53 1.84 -0.60 | 16.39 1.81 0.00 |
| NYPA____HELLGATE_GT1 24158 | 15.97 1.13 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.67 1.35 0.01 | 17.33 1.30 0.01 | 18.38 1.41 0.01 | 17.11 1.31 0.01 | 17.24 1.33 -0.08 | 17.38 1.42 -0.01 | 17.93 1.40 0.01 | 18.37 1.50 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.27 1.78 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| NYPA____HELLGATE_GT2 24159 | 15.97 1.13 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.14 1.01 0.00 | 14.79 0.97 0.00 | 16.68 1.05 0.01 | 17.67 1.35 0.01 | 17.33 1.30 0.01 | 18.38 1.41 0.01 | 17.11 1.31 0.01 | 17.24 1.33 -0.08 | 17.38 1.42 -0.01 | 17.93 1.40 0.01 | 18.37 1.50 0.00 | 18.60 1.50 0.00 | 20.95 1.71 0.00 | 22.27 1.78 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.04 1.42 0.00 | 16.57 1.48 0.00 | 15.88 1.30 0.00 |
| NYS_BARGE__HYD 23848 | 14.65 -0.19 0.00 | 13.69 -0.31 0.00 | 12.69 -0.31 0.00 | 12.34 -0.47 0.00 | 12.72 -0.41 0.00 | 13.59 -0.24 0.00 | 15.56 -0.08 0.00 | 16.22 -0.10 0.00 | 16.13 0.08 -0.01 | 17.17 0.19 -0.01 | 16.05 0.24 -0.01 | 16.28 0.46 0.00 | 16.50 0.56 0.00 | 17.48 0.86 -0.08 | 17.67 0.73 -0.07 | 18.04 0.79 -0.16 | 19.81 0.58 0.00 | 21.10 0.61 0.00 | 20.43 0.75 -0.01 | 19.42 0.67 -0.01 | 17.91 0.20 0.00 | 15.68 0.06 0.00 | 14.94 -0.15 0.00 | 14.25 -0.33 0.00 |
| OAK_ORCHARD__HYD 24046 | 14.80 -0.04 0.00 | 13.88 -0.13 0.00 | 12.87 -0.13 0.00 | 12.59 -0.22 0.00 | 12.96 -0.17 0.00 | 13.64 -0.18 0.00 | 15.57 -0.06 0.00 | 16.27 -0.05 0.00 | 16.04 0.00 0.00 | 17.05 0.07 0.00 | 15.95 0.14 0.00 | 16.02 0.19 0.00 | 16.30 0.35 0.00 | 17.07 0.53 0.00 | 17.34 0.47 0.00 | 17.59 0.50 0.00 | 19.68 0.44 0.00 | 20.98 0.49 0.00 | 20.29 0.61 0.00 | 19.32 0.58 0.00 | 18.03 0.32 0.00 | 15.80 0.19 0.00 | 15.12 0.03 0.00 | 14.52 -0.06 0.00 |
| OCC_CHEM__DRP 24175 | 14.29 -0.55 0.00 | 13.36 -0.64 0.00 | 12.38 -0.62 0.00 | 12.02 -0.79 0.00 | 12.41 -0.72 0.00 | 13.25 -0.57 0.00 | 15.12 -0.52 0.00 | 15.72 -0.60 0.00 | 15.60 -0.42 0.03 | 16.61 -0.34 0.03 | 15.53 -0.25 0.03 | 15.76 -0.03 0.04 | 15.91 0.00 0.04 | 16.35 0.28 0.47 | 16.59 0.13 0.42 | 16.40 0.21 0.89 | 19.12 -0.08 0.04 | 20.40 -0.06 0.04 | 19.75 0.10 0.03 | 18.75 0.04 0.03 | 17.36 -0.35 0.00 | 15.21 -0.41 0.00 | 14.51 -0.57 0.00 | 13.88 -0.70 0.00 |
| OH_GEN_PROXY 24063 | 14.47 -0.37 0.00 | 13.53 -0.48 0.00 | 12.53 -0.47 0.00 | 12.18 -0.63 0.00 | 12.56 -0.56 0.00 | 13.41 -0.41 0.00 | 15.29 -0.34 0.00 | 15.90 -0.42 0.00 | 15.76 -0.27 0.00 | 16.77 -0.20 0.00 | 15.70 -0.11 0.00 | 15.90 0.08 0.01 | 16.04 0.10 0.01 | 16.66 0.38 0.26 | 16.90 0.25 0.23 | 16.90 0.31 0.50 | 19.29 0.06 0.01 | 20.61 0.12 0.01 | 19.99 0.31 0.00 | 18.96 0.23 0.00 | 17.57 -0.14 0.00 | 15.40 -0.22 0.00 | 14.71 -0.38 0.00 | 14.07 -0.51 0.00 |
| OLIN_CORP_DRP 24177 | 14.37 -0.48 0.00 | 13.44 -0.56 0.00 | 12.46 -0.55 0.00 | 12.09 -0.72 0.00 | 12.47 -0.66 0.00 | 13.32 -0.50 0.00 | 15.23 -0.41 0.00 | 15.85 -0.47 0.00 | 15.72 -0.32 0.00 | 16.74 -0.24 0.00 | 15.65 -0.16 0.00 | 15.84 0.06 0.05 | 16.06 0.16 0.05 | 16.31 0.45 0.67 | 16.58 0.30 0.60 | 16.19 0.38 1.28 | 19.30 0.12 0.05 | 20.55 0.10 0.05 | 19.92 0.24 0.00 | 18.91 0.17 0.00 | 17.48 -0.23 0.00 | 15.30 -0.31 0.00 | 14.60 -0.48 0.00 | 13.95 -0.63 0.00 |

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| OLIN_CORP_DSASP 323712 | 14.29 -0.55 0.00 | 13.36 -0.64 0.00 | 12.38 -0.62 0.00 | 12.02 -0.79 0.00 | 12.41 -0.72 0.00 | 13.25 -0.57 0.00 | 15.12 -0.52 0.00 | 15.72 -0.60 0.00 | 15.60 -0.42 0.03 | 16.61 -0.34 0.03 | 15.53 -0.25 0.03 | 15.76 -0.03 0.04 | 15.91 0.00 0.04 | 16.35 0.28 0.47 | 16.59 0.13 0.42 | 16.40 0.21 0.89 | 19.12 -0.08 0.04 | 20.40 -0.06 0.04 | 19.75 0.10 0.03 | 18.75 0.04 0.03 | 17.36 -0.35 0.00 | 15.21 -0.41 0.00 | 14.51 -0.57 0.00 | 13.88 -0.70 0.00 |
| ONEIDA_HERK_LFGE 323681 | 15.21 0.37 0.00 | 14.38 0.38 0.00 | 13.30 0.30 0.00 | 13.10 0.29 0.00 | 13.42 0.29 0.00 | 14.15 0.33 0.00 | 16.17 0.53 0.00 | 16.91 0.59 0.00 | 16.62 0.58 0.00 | 17.59 0.61 0.00 | 16.33 0.52 0.00 | 16.36 0.54 0.00 | 16.51 0.56 0.00 | 17.13 0.59 0.00 | 17.43 0.56 0.00 | 17.65 0.56 0.00 | 19.80 0.65 0.09 | 21.06 0.74 0.17 | 20.27 0.71 0.11 | 19.42 0.73 0.05 | 18.30 0.58 0.00 | 16.08 0.47 0.00 | 15.48 0.39 0.00 | 14.99 0.41 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 14.92 0.07 0.00 | 14.04 0.04 0.00 | 13.01 0.01 0.00 | 12.80 -0.01 0.00 | 13.13 0.00 0.00 | 13.85 0.03 0.00 | 15.75 0.11 0.00 | 16.48 0.16 0.00 | 16.22 0.18 0.00 | 17.18 0.20 0.00 | 15.98 0.17 0.00 | 16.05 0.22 0.00 | 16.24 0.29 0.00 | 16.90 0.36 0.00 | 17.21 0.34 0.00 | 17.45 0.36 0.00 | 19.60 0.36 0.00 | 20.90 0.41 0.00 | 20.07 0.39 0.00 | 19.13 0.39 0.00 | 17.96 0.25 0.00 | 15.77 0.16 0.00 | 15.21 0.12 0.00 | 14.67 0.09 0.00 |
| ONONDAGA___COGEN 23986 | 14.87 0.03 0.00 | 14.00 0.00 0.00 | 12.99 -0.01 0.00 | 12.76 -0.05 0.00 | 13.09 -0.04 0.00 | 13.81 -0.01 0.00 | 15.70 0.06 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.90 0.10 0.00 | 15.95 0.13 0.00 | 16.14 0.19 0.00 | 16.80 0.26 0.00 | 17.13 0.25 0.00 | 17.35 0.26 0.00 | 19.50 0.27 0.00 | 20.78 0.29 0.00 | 19.97 0.30 0.00 | 19.02 0.28 0.00 | 17.85 0.14 0.00 | 15.69 0.08 0.00 | 15.15 0.06 0.00 | 14.63 0.04 0.00 |
| ONTARIO___LFGE 23819 | 14.69 -0.15 0.00 | 13.82 -0.18 0.00 | 12.81 -0.19 0.00 | 12.57 -0.24 0.00 | 12.92 -0.21 0.00 | 13.60 -0.22 0.00 | 15.53 -0.11 0.00 | 16.26 -0.07 0.00 | 15.96 -0.08 0.00 | 16.94 -0.03 0.00 | 15.81 0.00 0.00 | 15.87 0.05 0.00 | 16.11 0.16 0.00 | 16.84 0.30 0.00 | 17.13 0.25 0.00 | 17.36 0.27 0.00 | 19.47 0.23 0.00 | 20.74 0.25 0.00 | 20.01 0.33 0.00 | 19.06 0.32 0.00 | 17.84 0.12 0.00 | 15.63 0.02 0.00 | 15.01 -0.08 0.00 | 14.45 -0.13 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 14.95 0.10 0.00 | 13.99 -0.01 0.00 | 12.96 -0.04 0.00 | 12.63 -0.18 0.00 | 13.01 -0.12 0.00 | 13.90 0.08 0.00 | 15.93 0.30 0.00 | 16.61 0.29 0.00 | 16.49 0.45 0.00 | 17.54 0.56 0.00 | 16.40 0.59 0.00 | 16.63 0.79 -0.01 | 16.82 0.86 -0.01 | 18.08 1.13 -0.41 | 18.27 1.03 -0.37 | 18.96 1.06 -0.81 | 20.19 0.94 -0.01 | 21.51 1.00 -0.01 | 20.80 1.12 0.00 | 19.70 0.96 0.00 | 18.23 0.51 0.00 | 15.96 0.34 0.00 | 15.21 0.12 0.00 | 14.46 -0.12 0.00 |
| OSWEGATCHIE___HYD 24044 | 14.77 -0.07 0.00 | 13.99 -0.01 0.00 | 12.94 -0.06 0.00 | 12.75 -0.06 0.00 | 13.05 -0.08 0.00 | 13.74 -0.08 0.00 | 15.71 0.08 0.00 | 16.35 0.03 0.00 | 16.06 0.02 0.00 | 17.00 0.02 0.00 | 15.79 -0.02 0.00 | 15.83 0.00 0.00 | 15.92 -0.03 0.00 | 16.46 -0.08 0.00 | 16.62 -0.25 0.00 | 16.80 -0.29 0.00 | 18.20 -0.33 0.71 | 18.84 -0.35 1.30 | 18.46 -0.33 0.89 | 18.09 -0.28 0.37 | 17.55 -0.16 0.00 | 15.52 -0.09 0.00 | 14.97 -0.12 0.00 | 14.51 -0.07 0.00 |
| OSWEGO___5 23606 | 14.62 -0.22 0.00 | 13.78 -0.22 0.00 | 12.78 -0.22 0.00 | 12.57 -0.24 0.00 | 12.89 -0.24 0.00 | 13.59 -0.24 0.00 | 15.40 -0.23 0.00 | 16.09 -0.23 0.00 | 15.82 -0.22 0.00 | 16.76 -0.22 0.00 | 15.60 -0.21 0.00 | 15.65 -0.17 0.00 | 15.82 -0.13 0.00 | 16.46 -0.08 0.00 | 16.76 -0.12 0.00 | 16.99 -0.10 0.00 | 19.08 -0.15 0.00 | 20.33 -0.16 0.00 | 19.56 -0.12 0.00 | 18.63 -0.11 0.00 | 17.52 -0.19 0.00 | 15.41 -0.20 0.00 | 14.89 -0.20 0.00 | 14.38 -0.20 0.00 |
| OSWEGO___6 23613 | 14.62 -0.22 0.00 | 13.78 -0.22 0.00 | 12.78 -0.22 0.00 | 12.57 -0.24 0.00 | 12.89 -0.24 0.00 | 13.59 -0.24 0.00 | 15.40 -0.23 0.00 | 16.09 -0.23 0.00 | 15.82 -0.22 0.00 | 16.76 -0.22 0.00 | 15.60 -0.21 0.00 | 15.65 -0.17 0.00 | 15.82 -0.13 0.00 | 16.46 -0.08 0.00 | 16.76 -0.12 0.00 | 16.99 -0.10 0.00 | 19.08 -0.15 0.00 | 20.33 -0.16 0.00 | 19.56 -0.12 0.00 | 18.63 -0.11 0.00 | 17.52 -0.19 0.00 | 15.41 -0.20 0.00 | 14.89 -0.20 0.00 | 14.38 -0.20 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 14.74 -0.10 0.00 | 13.76 -0.24 0.00 | 12.75 -0.25 0.00 | 12.39 -0.42 0.00 | 12.79 -0.34 0.00 | 13.70 -0.12 0.00 | 15.71 0.08 0.00 | 16.39 0.07 0.00 | 16.34 0.27 -0.03 | 17.40 0.39 -0.03 | 16.26 0.43 -0.03 | 16.56 0.70 -0.04 | 16.70 0.72 -0.04 | 18.55 1.03 -0.99 | 18.65 0.89 -0.88 | 19.97 0.96 -1.92 | 20.02 0.75 -0.04 | 21.33 0.80 -0.04 | 20.63 0.93 -0.03 | 19.59 0.82 -0.03 | 18.01 0.30 0.00 | 15.76 0.14 0.00 | 15.03 -0.06 0.00 | 14.30 -0.28 0.00 |
| OXBOW___ 24026 | 14.53 -0.31 0.00 | 13.58 -0.42 0.00 | 12.59 -0.42 0.00 | 12.22 -0.59 0.00 | 12.60 -0.53 0.00 | 13.49 -0.33 0.00 | 15.45 -0.19 0.00 | 16.09 -0.23 0.00 | 16.04 -0.03 -0.03 | 17.08 0.07 -0.03 | 15.96 0.13 -0.03 | 16.23 0.36 -0.04 | 16.40 0.41 -0.04 | 18.24 0.69 -1.00 | 18.34 0.57 -0.89 | 19.67 0.63 -1.95 | 19.66 0.38 -0.04 | 20.96 0.43 -0.04 | 20.28 0.57 -0.03 | 19.26 0.49 -0.03 | 17.73 0.02 0.00 | 15.51 -0.11 0.00 | 14.80 -0.29 0.00 | 14.11 -0.47 0.00 |
| OXY_CHEM_DSASP 323612 | 14.29 -0.55 0.00 | 13.36 -0.64 0.00 | 12.38 -0.62 0.00 | 12.02 -0.79 0.00 | 12.41 -0.72 0.00 | 13.25 -0.57 0.00 | 15.12 -0.52 0.00 | 15.72 -0.60 0.00 | 15.60 -0.42 0.03 | 16.61 -0.34 0.03 | 15.53 -0.25 0.03 | 15.76 -0.03 0.04 | 15.91 0.00 0.04 | 16.35 0.28 0.47 | 16.59 0.13 0.42 | 16.40 0.21 0.89 | 19.12 -0.08 0.04 | 20.40 -0.06 0.04 | 19.75 0.10 0.03 | 18.75 0.04 0.03 | 17.36 -0.35 0.00 | 15.21 -0.41 0.00 | 14.51 -0.57 0.00 | 13.88 -0.70 0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013 | 14.29 -0.55 0.00 | 13.36 -0.64 0.00 | 12.38 -0.62 0.00 | 12.02 -0.79 0.00 | 12.41 -0.72 0.00 | 13.25 -0.57 0.00 | 15.12 -0.52 0.00 | 15.72 -0.60 0.00 | 15.60 -0.42 0.03 | 16.61 -0.34 0.03 | 15.53 -0.25 0.03 | 15.76 -0.03 0.04 | 15.91 0.00 0.04 | 16.35 0.28 0.47 | 16.59 0.13 0.42 | 16.40 0.21 0.89 | 19.12 -0.08 0.04 | 20.40 -0.06 0.04 | 19.75 0.10 0.03 | 18.75 0.04 0.03 | 17.36 -0.35 0.00 | 15.21 -0.41 0.00 | 14.51 -0.57 0.00 | 13.88 -0.70 0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 15.97 1.13 0.00 | 15.07 1.06 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.12 1.00 0.00 | 14.77 0.95 0.00 | 16.66 1.03 0.01 | 17.67 1.35 0.01 | 17.35 1.32 0.01 | 18.40 1.43 0.01 | 17.11 1.31 0.01 | 17.22 1.31 -0.08 | 17.36 1.40 -0.01 | 17.93 1.40 0.01 | 18.37 1.50 0.00 | 18.61 1.52 0.00 | 20.95 1.71 0.00 | 22.27 1.78 0.00 | 21.31 1.63 0.00 | 20.20 1.46 0.01 | 19.12 1.42 0.01 | 17.00 1.39 0.00 | 16.55 1.46 0.00 | 15.85 1.27 0.00 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 16.34 1.50 0.00 | 15.42 1.41 0.00 | 14.34 1.34 0.00 | 14.15 1.34 0.00 | 14.45 1.33 0.00 | 15.12 1.30 0.00 | 17.05 1.42 0.01 | 18.11 1.80 0.01 | 17.80 1.76 0.01 | 18.85 1.88 0.01 | 17.41 1.61 0.01 | 17.65 1.74 -0.08 | 17.77 1.82 -0.01 | 18.38 1.85 0.01 | 18.81 1.94 0.00 | 19.07 1.98 0.00 | 21.48 2.25 0.00 | 22.85 2.36 0.00 | 21.90 2.22 0.00 | 20.74 2.01 0.01 | 19.46 1.75 0.01 | 17.29 1.67 0.00 | 16.91 1.82 0.00 | 16.20 1.62 0.00 |

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| PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030 | 15.03 0.19 0.00 | 14.06 0.06 0.00 | 13.01 0.01 0.00 | 12.66 -0.15 0.00 | 13.06 -0.07 0.00 | 14.01 0.19 0.00 | 16.10 0.47 0.00 | 16.79 0.47 0.00 | 16.73 0.69 0.00 | 17.81 0.83 0.00 | 16.67 0.85 0.00 | 17.06 1.14 -0.09 | 17.25 1.21 -0.09 | 20.15 1.50 -2.10 | 20.16 1.42 -1.87 | 22.63 1.47 -4.07 | 20.68 1.35 -0.10 | 22.00 1.41 -0.09 | 21.20 1.52 0.00 | 20.04 1.29 0.00 | 18.46 0.74 0.00 | 16.16 0.55 0.00 | 15.37 0.29 0.00 | 14.60 0.01 0.00 |
| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 16.09 1.25 0.00 | 15.14 1.13 0.00 | 14.07 1.07 0.00 | 13.91 1.10 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.79 1.16 0.00 | 17.77 1.45 0.00 | 17.40 1.36 0.00 | 18.39 1.41 0.00 | 17.09 1.28 0.00 | 17.12 1.30 0.00 | 17.30 1.35 0.00 | 17.89 1.36 0.00 | 18.31 1.43 0.00 | 18.56 1.47 0.00 | 20.95 1.71 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.41 1.67 0.00 | 19.31 1.59 0.00 | 16.94 1.33 0.00 | 16.39 1.30 0.00 | 15.86 1.28 0.00 |
| PEEKSKILL____ 23653 | 15.88 1.04 0.00 | 14.95 0.95 0.00 | 13.90 0.90 0.00 | 13.72 0.91 0.00 | 14.03 0.91 0.00 | 14.75 0.93 0.00 | 16.62 0.99 0.00 | 17.56 1.24 0.00 | 17.24 1.20 0.00 | 18.23 1.26 0.00 | 16.96 1.15 0.00 | 16.97 1.14 0.00 | 17.16 1.21 0.00 | 17.73 1.19 0.00 | 18.15 1.28 0.00 | 18.37 1.28 0.00 | 20.69 1.46 0.00 | 22.03 1.54 0.00 | 21.11 1.44 0.00 | 20.05 1.31 0.00 | 18.99 1.28 0.00 | 16.80 1.19 0.00 | 16.30 1.21 0.00 | 15.72 1.14 0.00 |
| PGE MADISON____WINDPWR 24146 | 15.66 0.82 0.00 | 14.81 0.81 0.00 | 13.68 0.68 0.00 | 13.45 0.64 0.00 | 13.77 0.64 0.00 | 14.58 0.76 0.00 | 16.81 1.17 0.00 | 17.66 1.34 0.00 | 17.34 1.30 0.00 | 18.40 1.43 0.00 | 17.04 1.23 0.00 | 17.04 1.22 0.00 | 17.27 1.32 0.00 | 18.01 1.46 -0.02 | 18.34 1.45 -0.02 | 18.62 1.49 -0.04 | 20.95 1.71 0.00 | 22.46 1.97 0.00 | 21.61 1.93 0.00 | 20.65 1.91 0.00 | 19.29 1.58 0.00 | 16.86 1.25 0.00 | 16.01 0.92 0.00 | 15.49 0.90 0.00 |
| PIERCEFIELD____HYD 23852 | 14.37 -0.48 0.00 | 13.61 -0.39 0.00 | 12.60 -0.40 0.00 | 12.43 -0.38 0.00 | 12.72 -0.41 0.00 | 13.38 -0.44 0.00 | 15.28 -0.36 0.00 | 15.81 -0.51 0.00 | 15.54 -0.50 0.00 | 16.42 -0.56 0.00 | 15.29 -0.52 0.00 | 15.30 -0.52 0.00 | 15.34 -0.61 0.00 | 15.78 -0.76 0.00 | 15.88 -1.00 0.00 | 16.03 -1.06 0.00 | 16.96 -1.21 1.06 | 17.18 -1.35 1.96 | 17.06 -1.28 1.33 | 16.96 -1.22 0.56 | 16.86 -0.85 0.00 | 14.97 -0.64 0.00 | 14.50 -0.59 0.00 | 14.06 -0.52 0.00 |
| PINELAWN_CC_1 323563 | 16.27 1.42 0.00 | 15.21 1.20 0.00 | 14.08 1.08 0.00 | 13.86 1.05 0.00 | 14.20 1.08 0.00 | 14.97 1.15 0.00 | 17.09 1.45 0.00 | 18.13 1.81 0.00 | 17.90 1.86 0.00 | 18.93 1.95 0.00 | 19.02 1.77 -1.44 | 18.87 1.73 -1.32 | 18.70 1.80 -0.95 | 19.81 1.80 -1.47 | 21.11 1.92 -2.31 | 24.23 1.96 -5.17 | 24.89 2.23 -3.43 | 26.48 2.38 -3.61 | 25.95 2.24 -4.03 | 27.00 2.08 -6.18 | 24.71 2.00 -5.00 | 22.60 1.79 -5.19 | 17.52 1.82 -0.60 | 16.30 1.72 0.00 |
| PJM_GEN_HTP_PROXY 323702 | 16.03 1.19 0.00 | 15.09 1.09 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.35 1.44 -0.09 | 17.47 1.52 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.66 1.57 0.00 | 21.00 1.77 0.00 | 22.32 1.82 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.25 1.54 0.00 | 17.02 1.41 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| PJM_GEN_KEYSTONE 24065 | 15.32 0.47 0.00 | 14.39 0.39 0.00 | 13.31 0.31 0.00 | 13.05 0.24 0.00 | 13.40 0.28 0.00 | 14.19 0.37 0.00 | 16.09 0.45 0.00 | 16.86 0.54 0.00 | 16.63 0.59 0.00 | 17.64 0.66 0.00 | 16.46 0.65 0.00 | 16.58 0.74 -0.01 | 16.78 0.83 -0.01 | 17.64 0.94 -0.16 | 17.96 0.94 -0.15 | 18.38 0.97 -0.32 | 20.22 0.98 -0.01 | 21.52 1.02 -0.01 | 20.74 1.06 0.00 | 19.64 0.90 0.00 | 18.40 0.69 0.00 | 16.24 0.63 0.00 | 15.63 0.54 0.00 | 14.99 0.41 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 16.09 1.25 0.00 | 15.07 1.06 0.00 | 13.95 0.95 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.82 1.00 0.00 | 16.89 1.25 0.00 | 17.90 1.58 0.00 | 17.66 1.62 0.00 | 18.69 1.71 0.00 | 18.80 1.55 -1.44 | 18.67 1.52 -1.32 | 18.50 1.61 -0.95 | 19.59 1.59 -1.47 | 20.87 1.69 -2.31 | 23.96 1.69 -5.17 | 24.59 1.92 -3.43 | 26.11 2.01 -3.61 | 25.60 1.89 -4.03 | 26.66 1.74 -6.18 | 24.40 1.68 -5.00 | 22.35 1.55 -5.19 | 17.29 1.60 -0.60 | 16.10 1.52 0.00 |
| PJM_GEN_VFT_PROXY 323633 | 15.98 1.14 0.00 | 15.04 1.04 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.15 1.02 0.00 | 14.87 1.05 0.00 | 16.75 1.11 0.00 | 17.74 1.42 0.00 | 17.44 1.39 0.00 | 18.47 1.49 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.44 1.48 -0.01 | 17.99 1.46 0.00 | 18.42 1.55 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.27 1.78 0.00 | 21.37 1.69 0.00 | 20.28 1.54 0.00 | 19.20 1.49 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| PLEASANTVLY____LBMP 24000 | 15.84 0.99 0.00 | 14.91 0.91 0.00 | 13.86 0.86 0.00 | 13.68 0.87 0.00 | 14.01 0.88 0.00 | 14.72 0.90 0.00 | 16.57 0.94 0.00 | 17.48 1.16 0.00 | 17.16 1.12 0.00 | 18.15 1.17 0.00 | 16.87 1.06 0.00 | 16.85 1.03 0.00 | 17.03 1.09 0.00 | 17.61 1.07 0.00 | 18.02 1.15 0.00 | 18.25 1.16 0.00 | 20.56 1.33 0.00 | 21.87 1.37 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.86 1.15 0.00 | 16.68 1.06 0.00 | 16.20 1.12 0.00 | 15.65 1.06 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 15.97 1.13 0.00 | 15.02 1.02 0.00 | 13.96 0.96 0.00 | 13.78 0.97 0.00 | 14.10 0.97 0.00 | 14.82 1.00 0.00 | 16.71 1.08 0.00 | 17.67 1.35 0.00 | 17.36 1.32 0.00 | 18.37 1.39 0.00 | 17.09 1.28 0.00 | 17.10 1.27 -0.01 | 17.29 1.34 0.00 | 17.86 1.32 0.00 | 18.29 1.42 0.00 | 18.51 1.42 0.00 | 20.85 1.62 0.00 | 22.17 1.68 0.00 | 21.27 1.59 0.00 | 20.20 1.46 0.00 | 19.13 1.42 0.00 | 16.90 1.28 0.00 | 16.40 1.31 0.00 | 15.81 1.23 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 15.91 1.07 0.00 | 14.98 0.98 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.07 0.95 0.00 | 14.79 0.97 0.00 | 16.62 0.99 0.00 | 17.53 1.21 0.00 | 17.23 1.19 0.00 | 18.20 1.22 0.00 | 16.90 1.09 0.00 | 16.90 1.08 0.00 | 17.08 1.13 0.00 | 17.66 1.13 0.00 | 18.09 1.22 0.00 | 18.30 1.21 0.00 | 20.64 1.40 0.00 | 21.93 1.43 0.00 | 21.03 1.36 0.00 | 20.00 1.26 0.00 | 18.97 1.26 0.00 | 16.75 1.14 0.00 | 16.25 1.16 0.00 | 15.70 1.12 0.00 |
| POLETTI____ 23519 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 14.02 1.01 0.00 | 13.83 1.03 0.00 | 14.15 1.02 0.00 | 14.86 1.04 0.00 | 16.76 1.13 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.49 1.51 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.42 1.55 0.00 | 18.63 1.54 0.00 | 20.97 1.73 0.00 | 22.27 1.78 0.00 | 21.37 1.69 0.00 | 20.28 1.54 0.00 | 19.22 1.50 0.00 | 16.99 1.37 0.00 | 16.51 1.42 0.00 | 15.88 1.30 0.00 |
| PORT_JEFF_3 23555 | 16.31 1.47 0.00 | 15.23 1.23 0.00 | 14.09 1.09 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.14 1.50 0.00 | 18.18 1.86 0.00 | 17.96 1.92 0.00 | 19.00 2.02 0.00 | 19.02 1.77 -1.44 | 18.89 1.74 -1.32 | 18.73 1.83 -0.95 | 19.81 1.80 -1.47 | 21.09 1.91 -2.31 | 24.25 1.98 -5.17 | 24.95 2.29 -3.43 | 26.50 2.40 -3.61 | 25.99 2.28 -4.03 | 27.02 2.10 -6.18 | 24.73 2.02 -5.00 | 22.59 1.78 -5.19 | 17.55 1.86 -0.60 | 16.40 1.82 0.00 |

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| PORT_JEFF_4 23616 | 16.31 1.47 0.00 | 15.23 1.23 0.00 | 14.09 1.09 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.14 1.50 0.00 | 18.18 1.86 0.00 | 17.96 1.92 0.00 | 19.00 2.02 0.00 | 19.02 1.77 -1.44 | 18.89 1.74 -1.32 | 18.73 1.83 -0.95 | 19.81 1.80 -1.47 | 21.09 1.91 -2.31 | 24.25 1.98 -5.17 | 24.95 2.29 -3.43 | 26.50 2.40 -3.61 | 25.99 2.28 -4.03 | 27.02 2.10 -6.18 | 24.73 2.02 -5.00 | 22.59 1.78 -5.19 | 17.55 1.86 -0.60 | 16.40 1.82 0.00 |
| PORT_JEFF_IC 23713 | 16.34 1.50 0.00 | 15.26 1.26 0.00 | 14.11 1.10 0.00 | 13.89 1.08 0.00 | 14.23 1.10 0.00 | 15.01 1.19 0.00 | 17.17 1.53 0.00 | 18.21 1.89 0.00 | 18.00 1.96 0.00 | 19.03 2.05 0.00 | 19.06 1.82 -1.44 | 18.93 1.79 -1.32 | 18.76 1.87 -0.95 | 19.84 1.84 -1.47 | 21.14 1.96 -2.31 | 24.28 2.02 -5.17 | 24.99 2.33 -3.43 | 26.56 2.46 -3.61 | 26.03 2.32 -4.03 | 27.06 2.14 -6.18 | 24.77 2.05 -5.00 | 22.60 1.79 -5.19 | 17.56 1.87 -0.60 | 16.43 1.85 0.00 |
| PPL PILGRIM_ST_GT1 24216 | 16.40 1.56 0.00 | 15.33 1.33 0.00 | 14.17 1.17 0.00 | 13.95 1.14 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.21 1.58 0.00 | 18.28 1.96 0.00 | 18.08 2.04 0.00 | 19.12 2.14 0.00 | 19.14 1.90 -1.44 | 19.01 1.87 -1.32 | 18.84 1.94 -0.95 | 19.94 1.93 -1.47 | 21.24 2.06 -2.31 | 24.42 2.15 -5.17 | 25.12 2.46 -3.43 | 26.75 2.64 -3.61 | 26.21 2.50 -4.03 | 27.22 2.30 -6.18 | 24.87 2.16 -5.00 | 22.73 1.92 -5.19 | 17.67 1.98 -0.60 | 16.48 1.89 0.00 |
| PPL PILGRIM_ST_GT2 24217 | 16.40 1.56 0.00 | 15.33 1.33 0.00 | 14.17 1.17 0.00 | 13.95 1.14 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.21 1.58 0.00 | 18.28 1.96 0.00 | 18.08 2.04 0.00 | 19.12 2.14 0.00 | 19.14 1.90 -1.44 | 19.01 1.87 -1.32 | 18.84 1.94 -0.95 | 19.94 1.93 -1.47 | 21.24 2.06 -2.31 | 24.42 2.15 -5.17 | 25.12 2.46 -3.43 | 26.75 2.64 -3.61 | 26.21 2.50 -4.03 | 27.22 2.30 -6.18 | 24.87 2.16 -5.00 | 22.73 1.92 -5.19 | 17.67 1.98 -0.60 | 16.48 1.89 0.00 |
| PPL_SHRM_GT3 24213 | 16.41 1.57 0.00 | 15.32 1.32 0.00 | 14.16 1.16 0.00 | 13.94 1.13 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.25 1.61 0.00 | 18.29 1.97 0.00 | 18.06 2.02 0.00 | 19.12 2.14 0.00 | 19.11 1.86 -1.44 | 18.97 1.82 -1.32 | 18.81 1.91 -0.95 | 19.88 1.87 -1.47 | 21.19 2.01 -2.31 | 24.37 2.10 -5.17 | 25.11 2.44 -3.43 | 26.71 2.60 -3.61 | 26.19 2.48 -4.03 | 27.22 2.30 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.67 1.98 -0.60 | 16.51 1.92 0.00 |
| PPL_SHRM_GT4 24214 | 16.41 1.57 0.00 | 15.32 1.32 0.00 | 14.16 1.16 0.00 | 13.94 1.13 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.25 1.61 0.00 | 18.29 1.97 0.00 | 18.06 2.02 0.00 | 19.12 2.14 0.00 | 19.11 1.86 -1.44 | 18.97 1.82 -1.32 | 18.81 1.91 -0.95 | 19.88 1.87 -1.47 | 21.19 2.01 -2.31 | 24.37 2.10 -5.17 | 25.11 2.44 -3.43 | 26.71 2.60 -3.61 | 26.19 2.48 -4.03 | 27.22 2.30 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.67 1.98 -0.60 | 16.51 1.92 0.00 |
| PROJECT___ORANGE 1 24174 | 14.84 0.00 0.00 | 13.97 -0.03 0.00 | 12.95 -0.05 0.00 | 12.73 -0.08 0.00 | 13.06 -0.07 0.00 | 13.78 -0.04 0.00 | 15.67 0.03 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.11 0.14 0.00 | 15.92 0.11 0.00 | 15.97 0.14 0.00 | 16.15 0.21 0.00 | 16.84 0.30 0.00 | 17.14 0.27 0.00 | 17.36 0.27 0.00 | 19.52 0.29 0.00 | 20.78 0.29 0.00 | 19.95 0.28 0.00 | 19.02 0.28 0.00 | 17.87 0.16 0.00 | 15.69 0.08 0.00 | 15.13 0.05 0.00 | 14.60 0.01 0.00 |
| PROJECT___ORANGE 2 24166 | 14.84 0.00 0.00 | 13.97 -0.03 0.00 | 12.95 -0.05 0.00 | 12.73 -0.08 0.00 | 13.06 -0.07 0.00 | 13.78 -0.04 0.00 | 15.67 0.03 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.11 0.14 0.00 | 15.92 0.11 0.00 | 15.97 0.14 0.00 | 16.15 0.21 0.00 | 16.84 0.30 0.00 | 17.14 0.27 0.00 | 17.36 0.27 0.00 | 19.52 0.29 0.00 | 20.78 0.29 0.00 | 19.95 0.28 0.00 | 19.02 0.28 0.00 | 17.87 0.16 0.00 | 15.69 0.08 0.00 | 15.13 0.05 0.00 | 14.60 0.01 0.00 |
| PYRITES___HYD 24023 | 14.44 -0.40 0.00 | 13.68 -0.32 0.00 | 12.65 -0.35 0.00 | 12.49 -0.32 0.00 | 12.77 -0.35 0.00 | 13.45 -0.37 0.00 | 15.42 -0.22 0.00 | 15.95 -0.37 0.00 | 15.67 -0.37 0.00 | 16.52 -0.46 0.00 | 15.38 -0.43 0.00 | 15.41 -0.41 0.00 | 15.44 -0.51 0.00 | 15.89 -0.65 0.00 | 16.03 -0.84 0.00 | 16.18 -0.91 0.00 | 17.12 -1.02 1.09 | 17.35 -1.13 2.02 | 17.24 -1.06 1.37 | 17.17 -0.99 0.57 | 17.00 -0.71 0.00 | 15.07 -0.55 0.00 | 14.56 -0.53 0.00 | 14.13 -0.45 0.00 |
| RAMAPO___LBMP 323565 | 15.81 0.96 0.00 | 14.88 0.88 0.00 | 13.83 0.83 0.00 | 13.65 0.85 0.00 | 13.97 0.84 0.00 | 14.68 0.86 0.00 | 16.54 0.91 0.00 | 17.46 1.14 0.00 | 17.13 1.09 0.00 | 18.12 1.14 0.00 | 16.85 1.04 0.00 | 16.87 1.04 0.00 | 17.05 1.10 0.00 | 17.63 1.09 0.00 | 18.04 1.16 0.00 | 18.27 1.18 0.00 | 20.58 1.35 0.00 | 21.89 1.39 0.00 | 20.98 1.30 0.00 | 19.90 1.16 0.00 | 18.86 1.15 0.00 | 16.71 1.09 0.00 | 16.22 1.13 0.00 | 15.63 1.05 0.00 |
| RANKINE____ 23646 | 14.93 0.09 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.57 -0.24 0.00 | 12.97 -0.16 0.00 | 13.90 0.08 0.00 | 15.97 0.33 0.00 | 16.65 0.33 0.00 | 16.56 0.51 -0.01 | 17.65 0.66 -0.01 | 16.51 0.69 -0.01 | 16.81 0.95 -0.03 | 16.95 0.97 -0.03 | 18.75 1.27 -0.94 | 18.89 1.18 -0.84 | 20.16 1.23 -1.83 | 20.32 1.06 -0.03 | 21.67 1.15 -0.03 | 20.96 1.28 -0.01 | 19.81 1.07 0.00 | 18.26 0.55 0.00 | 15.97 0.36 0.00 | 15.22 0.14 0.00 | 14.48 -0.10 0.00 |
| RAVENSWOOD_GT2_1 24244 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT2_2 24245 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT2_3 24246 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.16 1.04 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.51 1.53 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.46 1.50 -0.01 | 18.03 1.49 0.00 | 18.46 1.59 0.00 | 18.66 1.57 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.24 1.52 0.00 | 17.02 1.41 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT2_4 24247 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.16 1.04 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.51 1.53 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.46 1.50 -0.01 | 18.03 1.49 0.00 | 18.46 1.59 0.00 | 18.66 1.57 0.00 | 21.00 1.77 0.00 | 22.34 1.85 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.24 1.52 0.00 | 17.02 1.41 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |

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| RAVENSWOOD_GT3_1 24248 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT3_2 24249 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT3_3 24250 | 16.03 1.19 0.00 | 15.09 1.09 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.36 1.44 -0.09 | 17.46 1.50 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.43 1.75 0.00 | 20.33 1.59 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| RAVENSWOOD_GT3_4 24251 | 16.03 1.19 0.00 | 15.09 1.09 0.00 | 14.04 1.04 0.00 | 13.86 1.05 0.00 | 14.18 1.05 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.79 1.47 0.00 | 17.48 1.44 0.00 | 18.52 1.54 0.00 | 17.25 1.44 0.00 | 17.36 1.44 -0.09 | 17.46 1.50 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.34 1.85 0.00 | 21.43 1.75 0.00 | 20.33 1.59 0.00 | 19.25 1.54 0.00 | 17.04 1.42 0.00 | 16.54 1.45 0.00 | 15.91 1.33 0.00 |
| RAVENSWOOD_GT_1 23729 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.86 1.05 0.00 | 14.16 1.04 0.00 | 14.86 1.04 0.00 | 16.76 1.13 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.47 1.52 -0.01 | 18.07 1.52 -0.01 | 18.48 1.60 -0.01 | 19.96 1.62 -1.24 | 22.04 1.83 -0.97 | 23.06 1.88 -0.69 | 22.32 1.75 -0.90 | 21.41 1.59 -1.08 | 19.24 1.52 0.00 | 17.04 1.42 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |
| RAVENSWOOD_GT_10 24258 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT_11 24259 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT_4 24252 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.44 1.48 -0.01 | 18.02 1.47 -0.01 | 18.45 1.57 -0.01 | 19.59 1.56 -0.95 | 21.73 1.75 -0.74 | 22.84 1.82 -0.52 | 22.07 1.71 -0.68 | 21.11 1.55 -0.82 | 19.24 1.52 0.00 | 17.02 1.41 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT_5 24254 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.44 1.48 -0.01 | 18.02 1.47 -0.01 | 18.45 1.57 -0.01 | 19.59 1.56 -0.95 | 21.73 1.75 -0.74 | 22.84 1.82 -0.52 | 22.07 1.71 -0.68 | 21.11 1.55 -0.82 | 19.24 1.52 0.00 | 17.02 1.41 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT_6 24253 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.44 1.48 -0.01 | 18.02 1.47 -0.01 | 18.45 1.57 -0.01 | 19.59 1.56 -0.95 | 21.73 1.75 -0.74 | 22.84 1.82 -0.52 | 22.07 1.71 -0.68 | 21.11 1.55 -0.82 | 19.24 1.52 0.00 | 17.02 1.41 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT_7 24255 | 16.03 1.19 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.88 1.06 0.00 | 16.79 1.16 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.23 1.42 0.00 | 17.34 1.42 -0.09 | 17.44 1.48 -0.01 | 18.02 1.47 -0.01 | 18.45 1.57 -0.01 | 19.59 1.56 -0.95 | 21.73 1.75 -0.74 | 22.84 1.82 -0.52 | 22.07 1.71 -0.68 | 21.11 1.55 -0.82 | 19.24 1.52 0.00 | 17.02 1.41 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD_GT_9 24257 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 20.98 1.75 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD___1 23533 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.84 1.02 0.00 | 16.76 1.13 0.00 | 17.77 1.45 0.00 | 17.45 1.41 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.46 1.50 -0.01 | 18.04 1.50 0.00 | 18.48 1.60 0.00 | 18.70 1.61 0.00 | 21.04 1.81 0.00 | 22.38 1.88 0.00 | 21.43 1.75 0.00 | 20.31 1.57 0.00 | 19.22 1.50 0.00 | 17.02 1.41 0.00 | 16.54 1.45 0.00 | 15.88 1.30 0.00 |
| RAVENSWOOD___2 23534 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.84 1.02 0.00 | 16.75 1.11 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.51 1.53 0.00 | 17.20 1.39 0.00 | 17.32 1.41 -0.09 | 17.46 1.50 -0.01 | 18.04 1.50 0.00 | 18.46 1.59 0.00 | 18.70 1.61 0.00 | 21.04 1.81 0.00 | 22.36 1.86 0.00 | 21.41 1.73 0.00 | 20.31 1.57 0.00 | 19.22 1.50 0.00 | 17.02 1.41 0.00 | 16.54 1.45 0.00 | 15.88 1.30 0.00 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|
| RAVENSWOOD___3 23535 | 16.01 1.17 0.00 | 15.08 1.08 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.16 1.04 0.00 | 14.87 1.05 0.00 | 16.78 1.14 0.00 | 17.77 1.45 0.00 | 17.47 1.43 0.00 | 18.51 1.53 0.00 | 17.22 1.41 0.00 | 17.32 1.41 -0.09 | 17.44 1.48 -0.01 | 18.01 1.47 0.00 | 18.44 1.57 0.00 | 18.65 1.56 0.00 | 21.00 1.77 0.00 | 22.32 1.82 0.00 | 21.39 1.71 0.00 | 20.30 1.55 0.00 | 19.24 1.52 0.00 | 17.02 1.41 0.00 | 16.52 1.43 0.00 | 15.89 1.31 0.00 |
| RAVENSWOOD___4 23820 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.84 1.02 0.00 | 16.75 1.11 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.49 1.51 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.02 1.49 0.01 | 18.45 1.59 0.01 | 17.47 1.61 1.22 | 20.08 1.81 0.96 | 21.68 1.86 0.68 | 20.53 1.73 0.88 | 19.26 1.57 1.06 | 19.22 1.50 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| RCPL_TRUST___DRP 24196 | 16.06 1.22 0.00 | 15.11 1.11 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.19 1.06 0.00 | 14.90 1.08 0.00 | 16.82 1.19 0.00 | 17.82 1.50 0.00 | 17.52 1.47 0.00 | 18.56 1.58 0.00 | 17.28 1.47 0.00 | 17.39 1.47 -0.09 | 17.49 1.53 -0.01 | 18.08 1.54 0.00 | 18.49 1.62 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.36 1.86 0.00 | 21.43 1.75 0.00 | 20.33 1.59 0.00 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.92 1.34 0.00 |
| RENSSELAER___COGEN 23796 | 15.61 0.77 0.00 | 14.72 0.71 0.00 | 13.69 0.69 0.00 | 13.51 0.70 0.00 | 13.84 0.71 0.00 | 14.58 0.76 0.00 | 16.42 0.78 0.00 | 17.09 0.77 0.00 | 16.65 0.61 0.00 | 17.61 0.63 0.00 | 16.36 0.55 0.00 | 16.38 0.55 0.00 | 16.52 0.57 0.00 | 17.08 0.54 0.00 | 17.48 0.61 0.00 | 17.69 0.60 0.00 | 19.99 0.71 -0.04 | 21.32 0.76 -0.07 | 20.44 0.71 -0.05 | 19.47 0.71 -0.02 | 18.39 0.67 0.00 | 16.19 0.58 0.00 | 15.66 0.57 0.00 | 15.14 0.55 0.00 |
| REVERE_CPPR_DRP 24186 | 15.30 0.46 0.00 | 14.46 0.46 0.00 | 13.38 0.38 0.00 | 13.17 0.36 0.00 | 13.48 0.35 0.00 | 14.22 0.40 0.00 | 16.26 0.63 0.00 | 17.07 0.75 0.00 | 16.76 0.72 0.00 | 17.76 0.78 0.00 | 16.47 0.66 0.00 | 16.51 0.68 0.00 | 16.68 0.73 0.00 | 17.33 0.79 0.00 | 17.65 0.78 0.00 | 17.88 0.79 0.00 | 20.11 0.92 0.04 | 21.43 1.02 0.08 | 20.63 1.00 0.06 | 19.73 1.01 0.02 | 18.54 0.83 0.00 | 16.27 0.66 0.00 | 15.62 0.53 0.00 | 15.12 0.54 0.00 |
| RIVERBAY___ 323610 | 16.34 1.50 0.00 | 15.42 1.41 0.00 | 14.34 1.34 0.00 | 14.15 1.34 0.00 | 14.45 1.33 0.00 | 15.12 1.30 0.00 | 17.05 1.42 0.01 | 18.11 1.80 0.01 | 17.80 1.76 0.01 | 18.85 1.88 0.01 | 17.41 1.61 0.01 | 17.65 1.74 -0.08 | 17.77 1.82 -0.01 | 18.38 1.85 0.01 | 18.81 1.94 0.00 | 19.07 1.98 0.00 | 21.48 2.25 0.00 | 22.85 2.36 0.00 | 21.90 2.22 0.00 | 20.74 2.01 0.01 | 19.46 1.75 0.01 | 17.29 1.67 0.00 | 16.91 1.82 0.00 | 16.20 1.62 0.00 |
| ROCHESTER_9_IC 23652 | 14.83 -0.01 0.00 | 13.90 -0.10 0.00 | 12.88 -0.12 0.00 | 12.62 -0.19 0.00 | 12.97 -0.16 0.00 | 13.65 -0.17 0.00 | 15.59 -0.05 0.00 | 16.29 -0.03 0.00 | 16.06 0.02 0.00 | 17.06 0.09 0.00 | 15.97 0.16 0.00 | 16.05 0.22 0.00 | 16.35 0.40 0.00 | 17.12 0.58 0.00 | 17.38 0.51 0.00 | 17.62 0.53 0.00 | 19.71 0.48 0.00 | 21.02 0.53 0.00 | 20.33 0.65 0.00 | 19.36 0.62 0.00 | 18.07 0.35 0.00 | 15.83 0.22 0.00 | 15.15 0.06 0.00 | 14.55 -0.03 0.00 |
| ROSETON___1 23587 | 15.78 0.94 0.00 | 14.87 0.87 0.00 | 13.82 0.82 0.00 | 13.64 0.83 0.00 | 13.95 0.83 0.00 | 14.66 0.84 0.00 | 16.53 0.89 0.00 | 17.43 1.11 0.00 | 17.10 1.06 0.00 | 18.08 1.10 0.00 | 16.82 1.01 0.00 | 16.82 1.00 0.00 | 17.00 1.05 0.00 | 17.56 1.03 0.00 | 17.99 1.11 0.00 | 18.20 1.11 0.00 | 20.50 1.27 0.00 | 21.80 1.31 0.00 | 20.92 1.24 0.00 | 19.86 1.12 0.00 | 18.81 1.10 0.00 | 16.63 1.01 0.00 | 16.16 1.07 0.00 | 15.59 1.01 0.00 |
| ROSETON___2 23588 | 15.78 0.94 0.00 | 14.87 0.87 0.00 | 13.82 0.82 0.00 | 13.64 0.83 0.00 | 13.95 0.83 0.00 | 14.66 0.84 0.00 | 16.53 0.89 0.00 | 17.43 1.11 0.00 | 17.10 1.06 0.00 | 18.08 1.10 0.00 | 16.82 1.01 0.00 | 16.82 1.00 0.00 | 17.00 1.05 0.00 | 17.56 1.03 0.00 | 17.99 1.11 0.00 | 18.20 1.11 0.00 | 20.50 1.27 0.00 | 21.80 1.31 0.00 | 20.92 1.24 0.00 | 19.86 1.12 0.00 | 18.81 1.10 0.00 | 16.63 1.01 0.00 | 16.16 1.07 0.00 | 15.59 1.01 0.00 |
| RUSSELL___1 23602 | 14.89 0.04 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.66 -0.15 0.00 | 13.02 -0.11 0.00 | 13.70 -0.12 0.00 | 15.64 0.00 0.00 | 16.35 0.03 0.00 | 16.14 0.10 0.00 | 17.15 0.17 0.00 | 16.06 0.25 0.00 | 16.13 0.30 0.00 | 16.46 0.51 0.00 | 17.23 0.69 0.00 | 17.51 0.64 0.00 | 17.72 0.63 0.00 | 19.83 0.60 0.00 | 21.15 0.66 0.00 | 20.44 0.77 0.00 | 19.47 0.73 0.00 | 18.17 0.46 0.00 | 15.93 0.31 0.00 | 15.22 0.14 0.00 | 14.61 0.03 0.00 |
| RUSSELL___2 23532 | 14.89 0.04 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.66 -0.15 0.00 | 13.02 -0.11 0.00 | 13.70 -0.12 0.00 | 15.64 0.00 0.00 | 16.35 0.03 0.00 | 16.14 0.10 0.00 | 17.15 0.17 0.00 | 16.06 0.25 0.00 | 16.13 0.30 0.00 | 16.46 0.51 0.00 | 17.23 0.69 0.00 | 17.51 0.64 0.00 | 17.72 0.63 0.00 | 19.83 0.60 0.00 | 21.15 0.66 0.00 | 20.44 0.77 0.00 | 19.47 0.73 0.00 | 18.17 0.46 0.00 | 15.93 0.31 0.00 | 15.22 0.14 0.00 | 14.61 0.03 0.00 |
| RUSSELL___3 23549 | 14.89 0.04 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.66 -0.15 0.00 | 13.02 -0.11 0.00 | 13.70 -0.12 0.00 | 15.64 0.00 0.00 | 16.35 0.03 0.00 | 16.14 0.10 0.00 | 17.15 0.17 0.00 | 16.06 0.25 0.00 | 16.13 0.30 0.00 | 16.46 0.51 0.00 | 17.23 0.69 0.00 | 17.51 0.64 0.00 | 17.72 0.63 0.00 | 19.83 0.60 0.00 | 21.15 0.66 0.00 | 20.44 0.77 0.00 | 19.47 0.73 0.00 | 18.17 0.46 0.00 | 15.93 0.31 0.00 | 15.22 0.14 0.00 | 14.61 0.03 0.00 |
| RUSSELL___4 23556 | 14.89 0.04 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.66 -0.15 0.00 | 13.02 -0.11 0.00 | 13.70 -0.12 0.00 | 15.64 0.00 0.00 | 16.35 0.03 0.00 | 16.14 0.10 0.00 | 17.15 0.17 0.00 | 16.06 0.25 0.00 | 16.13 0.30 0.00 | 16.46 0.51 0.00 | 17.23 0.69 0.00 | 17.51 0.64 0.00 | 17.72 0.63 0.00 | 19.83 0.60 0.00 | 21.15 0.66 0.00 | 20.44 0.77 0.00 | 19.47 0.73 0.00 | 18.17 0.46 0.00 | 15.93 0.31 0.00 | 15.22 0.14 0.00 | 14.61 0.03 0.00 |
| RUSSELL___STATION 23914 | 14.89 0.04 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.66 -0.15 0.00 | 13.02 -0.11 0.00 | 13.70 -0.12 0.00 | 15.64 0.00 0.00 | 16.35 0.03 0.00 | 16.14 0.10 0.00 | 17.15 0.17 0.00 | 16.06 0.25 0.00 | 16.13 0.30 0.00 | 16.46 0.51 0.00 | 17.23 0.69 0.00 | 17.51 0.64 0.00 | 17.72 0.63 0.00 | 19.83 0.60 0.00 | 21.15 0.66 0.00 | 20.44 0.77 0.00 | 19.47 0.73 0.00 | 18.17 0.46 0.00 | 15.93 0.31 0.00 | 15.22 0.14 0.00 | 14.61 0.03 0.00 |
| S SALMON___HYD 24043 | 14.83 -0.01 0.00 | 13.99 -0.01 0.00 | 12.95 -0.05 0.00 | 12.75 -0.06 0.00 | 13.06 -0.07 0.00 | 13.78 -0.04 0.00 | 15.70 0.06 0.00 | 16.44 0.12 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.92 0.11 0.00 | 15.94 0.11 0.00 | 16.09 0.14 0.00 | 16.75 0.21 0.00 | 16.99 0.12 0.00 | 17.23 0.14 0.00 | 19.25 0.12 0.10 | 20.45 0.14 0.19 | 19.69 0.14 0.13 | 18.84 0.15 0.05 | 17.84 0.12 0.00 | 15.68 0.06 0.00 | 15.09 0.00 0.00 | 14.60 0.01 0.00 |

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| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 14.66 -0.18 0.00 | 13.71 -0.29 0.00 | 12.70 -0.30 0.00 | 12.34 -0.47 0.00 | 12.73 -0.39 0.00 | 13.61 -0.21 0.00 | 15.57 -0.06 0.00 | 16.22 -0.10 0.00 | 16.12 0.08 0.00 | 17.16 0.19 0.00 | 16.04 0.24 0.00 | 16.30 0.47 0.00 | 16.44 0.49 0.00 | 17.94 0.78 -0.63 | 18.08 0.66 -0.55 | 19.05 0.72 -1.24 | 19.73 0.50 0.00 | 21.06 0.57 0.00 | 20.42 0.75 0.00 | 19.43 0.69 0.00 | 17.94 0.23 0.00 | 15.71 0.09 0.00 | 14.97 -0.12 0.00 | 14.27 -0.31 0.00 |
| SELKIRK___I 23801 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.66 0.66 0.00 | 13.48 0.67 0.00 | 13.80 0.67 0.00 | 14.52 0.70 0.00 | 16.36 0.72 0.00 | 17.09 0.77 0.00 | 16.68 0.64 0.00 | 17.66 0.68 0.00 | 16.41 0.60 0.00 | 16.41 0.59 0.00 | 16.57 0.62 0.00 | 17.13 0.59 0.00 | 17.53 0.66 0.00 | 17.74 0.65 0.00 | 19.98 0.75 0.00 | 21.31 0.82 0.00 | 20.44 0.77 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.22 0.61 0.00 | 15.71 0.62 0.00 | 15.18 0.60 0.00 |
| SELKIRK___II 23799 | 15.57 0.73 0.00 | 14.69 0.69 0.00 | 13.65 0.65 0.00 | 13.46 0.65 0.00 | 13.80 0.67 0.00 | 14.52 0.70 0.00 | 16.36 0.72 0.00 | 17.09 0.77 0.00 | 16.68 0.64 0.00 | 17.64 0.66 0.00 | 16.39 0.59 0.00 | 16.41 0.59 0.00 | 16.55 0.61 0.00 | 17.13 0.59 0.00 | 17.53 0.66 0.00 | 17.74 0.65 0.00 | 19.98 0.75 0.00 | 21.29 0.80 0.00 | 20.43 0.75 0.00 | 19.49 0.75 0.00 | 18.42 0.71 0.00 | 16.22 0.61 0.00 | 15.71 0.62 0.00 | 15.18 0.60 0.00 |
| SENECA OSWGO___HYD 24041 | 14.69 -0.15 0.00 | 13.83 -0.17 0.00 | 12.83 -0.17 0.00 | 12.63 -0.18 0.00 | 12.94 -0.18 0.00 | 13.65 -0.17 0.00 | 15.51 -0.13 0.00 | 16.26 -0.07 0.00 | 15.94 -0.10 0.00 | 16.91 -0.07 0.00 | 15.72 -0.09 0.00 | 15.78 -0.05 0.00 | 15.95 0.00 0.00 | 16.60 0.07 0.00 | 16.91 0.03 0.00 | 17.14 0.05 0.00 | 19.25 0.02 0.00 | 20.51 0.02 0.00 | 19.70 0.02 0.00 | 18.78 0.04 0.00 | 17.64 -0.07 0.00 | 15.51 -0.11 0.00 | 14.98 -0.10 0.00 | 14.46 -0.12 0.00 |
| SENECA___ENERGY 23797 | 14.63 -0.21 0.00 | 13.76 -0.24 0.00 | 12.77 -0.23 0.00 | 12.53 -0.28 0.00 | 12.88 -0.25 0.00 | 13.57 -0.25 0.00 | 15.48 -0.16 0.00 | 16.21 -0.11 0.00 | 15.90 -0.14 0.00 | 16.88 -0.10 0.00 | 15.73 -0.08 0.00 | 15.78 -0.05 0.00 | 16.00 0.05 0.00 | 16.69 0.15 0.00 | 16.97 0.10 0.00 | 17.23 0.14 0.00 | 19.31 0.08 0.00 | 20.57 0.08 0.00 | 19.83 0.16 0.00 | 18.87 0.13 0.00 | 17.71 0.00 0.00 | 15.54 -0.08 0.00 | 14.94 -0.15 0.00 | 14.41 -0.17 0.00 |
| SHOEMAKER___GT 23640 | 15.64 0.80 0.00 | 14.73 0.73 0.00 | 13.69 0.69 0.00 | 13.51 0.70 0.00 | 13.84 0.71 0.00 | 14.54 0.72 0.00 | 16.37 0.74 0.00 | 17.23 0.91 0.00 | 16.92 0.88 0.00 | 17.89 0.92 0.00 | 16.65 0.84 0.00 | 16.65 0.82 0.00 | 16.82 0.88 0.00 | 17.40 0.86 0.00 | 17.80 0.93 0.00 | 18.01 0.92 0.00 | 20.31 1.08 0.00 | 21.58 1.09 0.00 | 20.70 1.02 0.00 | 19.70 0.96 0.00 | 18.67 0.96 0.00 | 16.52 0.91 0.00 | 15.99 0.91 0.00 | 15.44 0.86 0.00 |
| SHOREHAM_IC_1 23715 | 16.41 1.57 0.00 | 15.32 1.32 0.00 | 14.16 1.16 0.00 | 13.94 1.13 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.25 1.61 0.00 | 18.29 1.97 0.00 | 18.06 2.02 0.00 | 19.12 2.14 0.00 | 19.11 1.86 -1.44 | 18.97 1.82 -1.32 | 18.81 1.91 -0.95 | 19.88 1.87 -1.47 | 21.19 2.01 -2.31 | 24.37 2.10 -5.17 | 25.11 2.44 -3.43 | 26.71 2.60 -3.61 | 26.19 2.48 -4.03 | 27.22 2.30 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.67 1.98 -0.60 | 16.51 1.92 0.00 |
| SHOREHAM_IC_2 23716 | 16.41 1.57 0.00 | 15.32 1.32 0.00 | 14.16 1.16 0.00 | 13.94 1.13 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.25 1.61 0.00 | 18.29 1.97 0.00 | 18.06 2.02 0.00 | 19.12 2.14 0.00 | 19.11 1.86 -1.44 | 18.97 1.82 -1.32 | 18.81 1.91 -0.95 | 19.88 1.87 -1.47 | 21.19 2.01 -2.31 | 24.37 2.10 -5.17 | 25.11 2.44 -3.43 | 26.71 2.60 -3.61 | 26.19 2.48 -4.03 | 27.22 2.30 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.67 1.98 -0.60 | 16.51 1.92 0.00 |
| SISSONVILLE____ 23735 | 14.37 -0.48 0.00 | 13.61 -0.39 0.00 | 12.60 -0.40 0.00 | 12.43 -0.38 0.00 | 12.72 -0.41 0.00 | 13.38 -0.44 0.00 | 15.28 -0.36 0.00 | 15.81 -0.51 0.00 | 15.54 -0.50 0.00 | 16.42 -0.56 0.00 | 15.29 -0.52 0.00 | 15.30 -0.52 0.00 | 15.34 -0.61 0.00 | 15.78 -0.76 0.00 | 15.88 -1.00 0.00 | 16.03 -1.06 0.00 | 16.96 -1.21 1.06 | 17.18 -1.35 1.96 | 17.06 -1.28 1.33 | 16.96 -1.22 0.56 | 16.86 -0.85 0.00 | 14.97 -0.64 0.00 | 14.50 -0.59 0.00 | 14.06 -0.52 0.00 |
| SITHE_IND_GS1 24169 | 14.52 -0.33 0.00 | 13.68 -0.32 0.00 | 12.69 -0.31 0.00 | 12.48 -0.33 0.00 | 12.80 -0.33 0.00 | 13.49 -0.33 0.00 | 15.29 -0.34 0.00 | 15.96 -0.36 0.00 | 15.69 -0.35 0.00 | 16.62 -0.36 0.00 | 15.48 -0.33 0.00 | 15.52 -0.30 0.00 | 15.68 -0.27 0.00 | 16.31 -0.23 0.00 | 16.62 -0.25 0.00 | 16.84 -0.26 0.00 | 18.93 -0.31 0.00 | 20.16 -0.33 0.00 | 19.38 -0.29 0.00 | 18.48 -0.26 0.00 | 17.38 -0.34 0.00 | 15.29 -0.33 0.00 | 14.79 -0.30 0.00 | 14.29 -0.29 0.00 |
| SITHE_IND_GS2 24170 | 14.52 -0.33 0.00 | 13.68 -0.32 0.00 | 12.69 -0.31 0.00 | 12.48 -0.33 0.00 | 12.80 -0.33 0.00 | 13.49 -0.33 0.00 | 15.29 -0.34 0.00 | 15.96 -0.36 0.00 | 15.69 -0.35 0.00 | 16.62 -0.36 0.00 | 15.48 -0.33 0.00 | 15.52 -0.30 0.00 | 15.68 -0.27 0.00 | 16.31 -0.23 0.00 | 16.62 -0.25 0.00 | 16.84 -0.26 0.00 | 18.93 -0.31 0.00 | 20.16 -0.33 0.00 | 19.38 -0.29 0.00 | 18.48 -0.26 0.00 | 17.38 -0.34 0.00 | 15.29 -0.33 0.00 | 14.79 -0.30 0.00 | 14.29 -0.29 0.00 |
| SITHE_IND_GS3 24171 | 14.52 -0.33 0.00 | 13.68 -0.32 0.00 | 12.69 -0.31 0.00 | 12.48 -0.33 0.00 | 12.80 -0.33 0.00 | 13.49 -0.33 0.00 | 15.29 -0.34 0.00 | 15.96 -0.36 0.00 | 15.69 -0.35 0.00 | 16.62 -0.36 0.00 | 15.48 -0.33 0.00 | 15.52 -0.30 0.00 | 15.68 -0.27 0.00 | 16.31 -0.23 0.00 | 16.62 -0.25 0.00 | 16.84 -0.26 0.00 | 18.93 -0.31 0.00 | 20.16 -0.33 0.00 | 19.38 -0.29 0.00 | 18.48 -0.26 0.00 | 17.38 -0.34 0.00 | 15.29 -0.33 0.00 | 14.79 -0.30 0.00 | 14.29 -0.29 0.00 |
| SITHE_IND_GS4 24172 | 14.52 -0.33 0.00 | 13.68 -0.32 0.00 | 12.69 -0.31 0.00 | 12.48 -0.33 0.00 | 12.80 -0.33 0.00 | 13.49 -0.33 0.00 | 15.29 -0.34 0.00 | 15.96 -0.36 0.00 | 15.69 -0.35 0.00 | 16.62 -0.36 0.00 | 15.48 -0.33 0.00 | 15.52 -0.30 0.00 | 15.68 -0.27 0.00 | 16.31 -0.23 0.00 | 16.62 -0.25 0.00 | 16.84 -0.26 0.00 | 18.93 -0.31 0.00 | 20.16 -0.33 0.00 | 19.38 -0.29 0.00 | 18.48 -0.26 0.00 | 17.38 -0.34 0.00 | 15.29 -0.33 0.00 | 14.79 -0.30 0.00 | 14.29 -0.29 0.00 |
| SITHE___BATAVIA 24024 | 14.93 0.09 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.60 -0.21 0.00 | 13.00 -0.13 0.00 | 13.78 -0.04 0.00 | 15.81 0.17 0.00 | 16.52 0.20 0.00 | 16.37 0.32 -0.01 | 17.42 0.44 -0.01 | 16.29 0.47 -0.01 | 16.49 0.66 0.00 | 16.81 0.86 0.00 | 17.72 1.14 -0.04 | 17.94 1.03 -0.04 | 18.27 1.09 -0.08 | 20.21 0.98 0.00 | 21.55 1.06 0.00 | 20.88 1.20 -0.01 | 19.87 1.12 -0.01 | 18.33 0.62 0.00 | 16.02 0.41 0.00 | 15.27 0.18 0.00 | 14.58 0.00 0.00 |
| SITHE___INDEPEND 23800 | 14.52 -0.33 0.00 | 13.68 -0.32 0.00 | 12.69 -0.31 0.00 | 12.48 -0.33 0.00 | 12.80 -0.33 0.00 | 13.49 -0.33 0.00 | 15.29 -0.34 0.00 | 15.96 -0.36 0.00 | 15.69 -0.35 0.00 | 16.62 -0.36 0.00 | 15.48 -0.33 0.00 | 15.52 -0.30 0.00 | 15.68 -0.27 0.00 | 16.31 -0.23 0.00 | 16.62 -0.25 0.00 | 16.84 -0.26 0.00 | 18.93 -0.31 0.00 | 20.16 -0.33 0.00 | 19.38 -0.29 0.00 | 18.48 -0.26 0.00 | 17.38 -0.34 0.00 | 15.29 -0.33 0.00 | 14.79 -0.30 0.00 | 14.29 -0.29 0.00 |

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| SITHE___MASSENA 23902 | 14.29 -0.55 0.00 | 13.51 -0.49 0.00 | 12.53 -0.47 0.00 | 12.36 -0.45 0.00 | 12.68 -0.45 0.00 | 13.32 -0.50 0.00 | 15.14 -0.50 0.00 | 15.65 -0.67 0.00 | 15.40 -0.64 0.00 | 16.20 -0.78 0.00 | 15.15 -0.66 0.00 | 15.19 -0.63 0.00 | 15.21 -0.73 0.00 | 15.73 -0.81 0.00 | 15.99 -0.88 0.00 | 16.20 -0.89 0.00 | 16.94 -1.00 1.29 | 17.00 -1.11 2.38 | 16.99 -1.06 1.62 | 17.03 -1.03 0.68 | 16.93 -0.78 0.00 | 14.94 -0.67 0.00 | 14.45 -0.63 0.00 | 14.00 -0.58 0.00 |
| SITHE___OGDNSBRG 24021 | 14.40 -0.44 0.00 | 13.64 -0.36 0.00 | 12.61 -0.39 0.00 | 12.45 -0.36 0.00 | 12.75 -0.38 0.00 | 13.41 -0.41 0.00 | 15.32 -0.31 0.00 | 15.85 -0.47 0.00 | 15.57 -0.47 0.00 | 16.42 -0.56 0.00 | 15.34 -0.47 0.00 | 15.33 -0.49 0.00 | 15.34 -0.61 0.00 | 15.83 -0.71 0.00 | 16.01 -0.86 0.00 | 16.20 -0.89 0.00 | 17.08 -1.00 1.15 | 17.26 -1.11 2.13 | 17.19 -1.04 1.45 | 17.14 -0.99 0.61 | 17.02 -0.69 0.00 | 15.05 -0.56 0.00 | 14.51 -0.57 0.00 | 14.09 -0.50 0.00 |
| SITHE___STERLING 23777 | 15.24 0.40 0.00 | 14.39 0.39 0.00 | 13.33 0.33 0.00 | 13.12 0.31 0.00 | 13.43 0.30 0.00 | 14.18 0.36 0.00 | 16.17 0.53 0.00 | 16.97 0.65 0.00 | 16.68 0.64 0.00 | 17.67 0.70 0.00 | 16.39 0.59 0.00 | 16.43 0.60 0.00 | 16.62 0.67 0.00 | 17.28 0.74 0.00 | 17.60 0.73 0.00 | 17.84 0.75 0.00 | 20.08 0.85 0.00 | 21.42 0.92 0.00 | 20.58 0.91 0.00 | 19.66 0.92 0.00 | 18.44 0.73 0.00 | 16.18 0.56 0.00 | 15.56 0.47 0.00 | 15.05 0.47 0.00 |
| SOUTH CAIRO___GT 23612 | 15.91 1.07 0.00 | 14.97 0.97 0.00 | 13.92 0.92 0.00 | 13.74 0.93 0.00 | 14.08 0.96 0.00 | 14.83 1.01 0.00 | 16.61 0.97 0.00 | 17.37 1.05 0.00 | 17.00 0.96 0.00 | 17.93 0.95 0.00 | 16.71 0.90 0.00 | 16.65 0.82 0.00 | 16.81 0.86 0.00 | 17.36 0.83 0.00 | 17.80 0.93 0.00 | 18.05 0.96 0.00 | 20.37 1.13 0.00 | 21.66 1.17 0.00 | 20.78 1.10 0.00 | 19.81 1.07 0.00 | 18.92 1.21 0.00 | 16.65 1.03 0.00 | 16.04 0.95 0.00 | 15.53 0.95 0.00 |
| SOUTH HAMPTN___IC 23720 | 16.79 1.94 0.00 | 15.65 1.65 0.00 | 14.46 1.46 0.00 | 14.21 1.40 0.00 | 14.57 1.44 0.00 | 15.38 1.56 0.00 | 17.65 2.02 0.00 | 18.75 2.43 0.00 | 18.56 2.52 0.00 | 19.64 2.67 0.00 | 19.65 2.40 -1.44 | 19.46 2.31 -1.32 | 19.29 2.39 -0.95 | 20.37 2.36 -1.47 | 21.70 2.51 -2.31 | 24.89 2.63 -5.17 | 25.68 3.02 -3.43 | 27.36 3.26 -3.61 | 26.82 3.11 -4.03 | 27.86 2.94 -6.18 | 25.51 2.80 -5.00 | 23.23 2.42 -5.19 | 18.07 2.38 -0.60 | 16.86 2.27 0.00 |
| SOUTHOLD___IC 23719 | 17.04 2.20 0.00 | 15.88 1.88 0.00 | 14.65 1.65 0.00 | 14.40 1.59 0.00 | 14.77 1.64 0.00 | 15.59 1.77 0.00 | 17.92 2.28 0.00 | 19.06 2.74 0.00 | 18.86 2.82 0.00 | 19.98 3.01 0.00 | 19.73 2.48 -1.44 | 19.82 2.68 -1.32 | 19.65 2.75 -0.95 | 20.75 2.92 -1.47 | 22.11 2.92 -2.31 | 25.32 3.06 -5.17 | 26.18 3.52 -3.43 | 27.91 3.81 -3.61 | 27.33 3.62 -4.03 | 28.31 3.39 -6.18 | 25.56 2.85 -5.00 | 23.24 2.43 -5.19 | 18.36 2.67 -0.60 | 17.09 2.51 0.00 |
| ST LAWRENCE___ 23600 | 14.23 -0.61 0.00 | 13.44 -0.56 0.00 | 12.48 -0.52 0.00 | 12.31 -0.50 0.00 | 12.62 -0.51 0.00 | 13.27 -0.55 0.00 | 15.03 -0.61 0.00 | 15.59 -0.73 0.00 | 15.34 -0.71 0.00 | 16.20 -0.78 0.00 | 15.10 -0.71 0.00 | 15.11 -0.71 0.00 | 15.15 -0.80 0.00 | 15.68 -0.86 0.00 | 15.96 -0.91 0.00 | 16.18 -0.91 0.00 | 16.88 -1.02 1.34 | 16.94 -1.09 2.47 | 16.96 -1.04 1.68 | 17.03 -1.01 0.70 | 16.86 -0.85 0.00 | 14.88 -0.73 0.00 | 14.39 -0.69 0.00 | 13.94 -0.64 0.00 |
| STATION 5_MISC_HYD 23604 | 14.83 -0.01 0.00 | 13.90 -0.10 0.00 | 12.88 -0.12 0.00 | 12.62 -0.19 0.00 | 12.97 -0.16 0.00 | 13.65 -0.17 0.00 | 15.59 -0.05 0.00 | 16.29 -0.03 0.00 | 16.06 0.02 0.00 | 17.06 0.09 0.00 | 15.97 0.16 0.00 | 16.05 0.22 0.00 | 16.35 0.40 0.00 | 17.12 0.58 0.00 | 17.38 0.51 0.00 | 17.62 0.53 0.00 | 19.71 0.48 0.00 | 21.02 0.53 0.00 | 20.33 0.65 0.00 | 19.36 0.62 0.00 | 18.07 0.35 0.00 | 15.83 0.22 0.00 | 15.15 0.06 0.00 | 14.55 -0.03 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 14.78 -0.06 0.00 | 13.89 -0.11 0.00 | 12.87 -0.13 0.00 | 12.63 -0.18 0.00 | 12.97 -0.16 0.00 | 13.64 -0.18 0.00 | 15.57 -0.06 0.00 | 16.30 -0.02 0.00 | 16.02 -0.02 0.00 | 17.01 0.03 0.00 | 15.89 0.08 0.00 | 15.95 0.13 0.00 | 16.24 0.29 0.00 | 16.98 0.45 0.00 | 17.28 0.40 0.00 | 17.52 0.43 0.00 | 19.64 0.40 0.00 | 20.94 0.45 0.00 | 20.21 0.53 0.00 | 19.25 0.51 0.00 | 17.98 0.27 0.00 | 15.76 0.14 0.00 | 15.12 0.03 0.00 | 14.54 -0.04 0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 14.71 -0.13 0.00 | 13.81 -0.20 0.00 | 12.79 -0.21 0.00 | 12.53 -0.28 0.00 | 12.89 -0.24 0.00 | 13.56 -0.26 0.00 | 15.48 -0.16 0.00 | 16.17 -0.15 0.00 | 15.93 -0.11 0.00 | 16.94 -0.03 0.00 | 15.84 0.03 0.00 | 15.91 0.08 0.00 | 16.20 0.25 0.00 | 16.97 0.43 0.00 | 17.24 0.37 0.00 | 17.48 0.39 0.00 | 19.56 0.33 0.00 | 20.86 0.37 0.00 | 20.15 0.47 0.00 | 19.19 0.45 0.00 | 17.93 0.21 0.00 | 15.71 0.09 0.00 | 15.04 -0.05 0.00 | 14.45 -0.13 0.00 |
| STEEL___WIND 323596 | 14.95 0.10 0.00 | 13.97 -0.03 0.00 | 12.94 -0.06 0.00 | 12.58 -0.23 0.00 | 12.98 -0.14 0.00 | 13.92 0.10 0.00 | 15.98 0.34 0.00 | 16.66 0.34 0.00 | 16.57 0.53 -0.01 | 17.66 0.68 -0.01 | 16.53 0.71 -0.01 | 16.82 0.97 -0.03 | 16.97 0.99 -0.03 | 18.77 1.29 -0.94 | 18.91 1.20 -0.84 | 20.17 1.25 -1.83 | 20.34 1.08 -0.03 | 21.69 1.17 -0.03 | 20.98 1.30 -0.01 | 19.83 1.09 0.00 | 18.28 0.57 0.00 | 15.99 0.37 0.00 | 15.24 0.15 0.00 | 14.48 -0.10 0.00 |
| STEBEN_REC_LFGE 323667 | 15.33 0.49 0.00 | 14.35 0.35 0.00 | 13.29 0.29 0.00 | 12.98 0.17 0.00 | 13.38 0.25 0.00 | 14.29 0.47 0.00 | 16.48 0.84 0.00 | 17.20 0.88 0.00 | 17.07 1.03 0.00 | 18.15 1.17 0.00 | 16.90 1.09 0.00 | 17.15 1.31 -0.01 | 17.39 1.44 -0.01 | 18.50 1.72 -0.24 | 18.67 1.59 -0.21 | 19.17 1.61 -0.47 | 20.86 1.62 -0.01 | 22.16 1.66 -0.01 | 21.47 1.79 0.00 | 20.37 1.63 0.00 | 18.85 1.13 0.00 | 16.46 0.84 0.00 | 15.65 0.56 0.00 | 14.83 0.25 0.00 |
| STONY___BROOK 24151 | 16.33 1.48 0.00 | 15.25 1.25 0.00 | 14.09 1.09 0.00 | 13.86 1.05 0.00 | 14.22 1.09 0.00 | 14.98 1.16 0.00 | 17.14 1.50 0.00 | 18.20 1.88 0.00 | 17.98 1.94 0.00 | 19.03 2.05 0.00 | 19.08 1.83 -1.44 | 18.92 1.77 -1.32 | 18.76 1.87 -0.95 | 19.86 1.85 -1.47 | 21.16 1.97 -2.31 | 24.30 2.03 -5.17 | 24.99 2.33 -3.43 | 26.56 2.46 -3.61 | 26.03 2.32 -4.03 | 27.04 2.12 -6.18 | 24.78 2.07 -5.00 | 22.63 1.83 -5.19 | 17.56 1.87 -0.60 | 16.40 1.82 0.00 |
| STURGEON_POOL_HYD 23609 | 15.76 0.92 0.00 | 14.84 0.84 0.00 | 13.81 0.81 0.00 | 13.63 0.82 0.00 | 13.94 0.81 0.00 | 14.65 0.83 0.00 | 16.45 0.81 0.00 | 17.33 1.01 0.00 | 17.04 0.99 0.00 | 18.00 1.02 0.00 | 16.66 0.85 0.00 | 16.73 0.90 0.00 | 16.90 0.96 0.00 | 17.48 0.94 0.00 | 17.88 1.01 0.00 | 18.12 1.03 0.00 | 20.41 1.17 0.00 | 21.68 1.19 0.00 | 20.78 1.10 0.00 | 19.75 1.01 0.00 | 18.67 0.96 0.00 | 16.52 0.91 0.00 | 16.10 1.01 0.00 | 15.56 0.98 0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 15.73 0.89 0.00 | 14.83 0.83 0.00 | 13.78 0.78 0.00 | 13.59 0.78 0.00 | 13.91 0.79 0.00 | 14.62 0.80 0.00 | 16.48 0.84 0.00 | 17.37 1.05 0.00 | 17.05 1.01 0.00 | 18.01 1.04 0.00 | 16.74 0.93 0.00 | 16.78 0.95 0.00 | 16.95 1.01 0.00 | 17.53 0.99 0.00 | 17.95 1.08 0.00 | 18.17 1.08 0.00 | 20.48 1.25 0.00 | 21.76 1.27 0.00 | 20.88 1.20 0.00 | 19.83 1.09 0.00 | 18.74 1.03 0.00 | 16.60 0.98 0.00 | 16.11 1.03 0.00 | 15.56 0.98 0.00 |

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| SYNERGY___BIOGAS 323694 | 14.93 0.09 0.00 | 13.96 -0.04 0.00 | 12.94 -0.06 0.00 | 12.60 -0.21 0.00 | 13.00 -0.13 0.00 | 13.78 -0.04 0.00 | 15.81 0.17 0.00 | 16.52 0.20 0.00 | 16.37 0.32 -0.01 | 17.42 0.44 -0.01 | 16.29 0.47 -0.01 | 16.49 0.66 0.00 | 16.81 0.86 0.00 | 17.72 1.14 -0.04 | 17.94 1.03 -0.04 | 18.27 1.09 -0.08 | 20.21 0.98 0.00 | 21.55 1.06 0.00 | 20.88 1.20 -0.01 | 19.87 1.12 -0.01 | 18.33 0.62 0.00 | 16.02 0.41 0.00 | 15.27 0.18 0.00 | 14.58 0.00 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 14.87 0.03 0.00 | 14.00 0.00 0.00 | 12.99 -0.01 0.00 | 12.76 -0.05 0.00 | 13.09 -0.04 0.00 | 13.81 -0.01 0.00 | 15.70 0.06 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.90 0.10 0.00 | 15.95 0.13 0.00 | 16.14 0.19 0.00 | 16.80 0.26 0.00 | 17.13 0.25 0.00 | 17.35 0.26 0.00 | 19.50 0.27 0.00 | 20.78 0.29 0.00 | 19.97 0.30 0.00 | 19.02 0.28 0.00 | 17.85 0.14 0.00 | 15.69 0.08 0.00 | 15.15 0.06 0.00 | 14.63 0.04 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 14.87 0.03 0.00 | 14.00 0.00 0.00 | 12.99 -0.01 0.00 | 12.76 -0.05 0.00 | 13.09 -0.04 0.00 | 13.81 -0.01 0.00 | 15.70 0.06 0.00 | 16.40 0.08 0.00 | 16.14 0.10 0.00 | 17.10 0.12 0.00 | 15.90 0.10 0.00 | 15.95 0.13 0.00 | 16.14 0.19 0.00 | 16.80 0.26 0.00 | 17.13 0.25 0.00 | 17.35 0.26 0.00 | 19.50 0.27 0.00 | 20.78 0.29 0.00 | 19.97 0.30 0.00 | 19.02 0.28 0.00 | 17.85 0.14 0.00 | 15.69 0.08 0.00 | 15.15 0.06 0.00 | 14.63 0.04 0.00 |
| SYRACUSE___POWER 24017 | 14.89 0.04 0.00 | 14.03 0.03 0.00 | 13.00 0.00 0.00 | 12.78 -0.03 0.00 | 13.11 -0.01 0.00 | 13.83 0.01 0.00 | 15.73 0.09 0.00 | 16.47 0.15 0.00 | 16.18 0.14 0.00 | 17.17 0.19 0.00 | 15.97 0.16 0.00 | 16.03 0.21 0.00 | 16.20 0.25 0.00 | 16.89 0.35 0.00 | 17.19 0.32 0.00 | 17.43 0.34 0.00 | 19.58 0.35 0.00 | 20.86 0.37 0.00 | 20.05 0.37 0.00 | 19.10 0.36 0.00 | 17.94 0.23 0.00 | 15.76 0.14 0.00 | 15.19 0.11 0.00 | 14.65 0.07 0.00 |
| TRIGEN___CC 323695 | 16.10 1.26 0.00 | 15.08 1.08 0.00 | 13.96 0.96 0.00 | 13.77 0.96 0.00 | 14.10 0.97 0.00 | 14.84 1.02 0.00 | 16.89 1.25 0.00 | 17.90 1.58 0.00 | 17.64 1.60 0.00 | 18.68 1.70 0.00 | 18.81 1.57 -1.44 | 18.67 1.52 -1.32 | 18.49 1.59 -0.95 | 19.60 1.59 -1.47 | 20.86 1.67 -2.31 | 23.94 1.68 -5.17 | 24.55 1.89 -3.43 | 26.07 1.97 -3.61 | 25.58 1.87 -4.03 | 26.64 1.72 -6.18 | 24.38 1.66 -5.00 | 22.35 1.55 -5.19 | 17.29 1.60 -0.60 | 16.07 1.49 0.00 |
| UNION___PROCESSING_DRP 323587 | 14.80 -0.04 0.00 | 13.88 -0.13 0.00 | 12.87 -0.13 0.00 | 12.59 -0.22 0.00 | 12.96 -0.17 0.00 | 13.64 -0.18 0.00 | 15.57 -0.06 0.00 | 16.27 -0.05 0.00 | 16.04 0.00 0.00 | 17.05 0.07 0.00 | 15.95 0.14 0.00 | 16.02 0.19 0.00 | 16.30 0.35 0.00 | 17.07 0.53 0.00 | 17.34 0.47 0.00 | 17.59 0.50 0.00 | 19.68 0.44 0.00 | 20.98 0.49 0.00 | 20.29 0.61 0.00 | 19.32 0.58 0.00 | 18.03 0.32 0.00 | 15.80 0.19 0.00 | 15.12 0.03 0.00 | 14.52 -0.06 0.00 |
| UPPER HUDSON___HYD 24058 | 16.16 1.32 0.00 | 15.18 1.18 0.00 | 14.13 1.13 0.00 | 13.92 1.11 0.00 | 14.26 1.13 0.00 | 15.09 1.27 0.00 | 17.11 1.47 0.00 | 17.94 1.62 0.00 | 17.60 1.56 0.00 | 18.62 1.65 0.00 | 17.18 1.37 0.00 | 17.27 1.44 0.00 | 17.40 1.45 0.00 | 17.96 1.42 0.00 | 18.32 1.45 0.00 | 18.47 1.38 0.00 | 20.95 1.65 -0.06 | 22.72 2.11 -0.11 | 21.74 1.99 -0.08 | 20.98 2.21 -0.03 | 19.70 1.98 0.00 | 17.21 1.59 0.00 | 16.51 1.42 0.00 | 15.91 1.33 0.00 |
| UPPER RAQUET___HYD 24056 | 14.37 -0.48 0.00 | 13.61 -0.39 0.00 | 12.60 -0.40 0.00 | 12.43 -0.38 0.00 | 12.72 -0.41 0.00 | 13.38 -0.44 0.00 | 15.28 -0.36 0.00 | 15.81 -0.51 0.00 | 15.54 -0.50 0.00 | 16.42 -0.56 0.00 | 15.29 -0.52 0.00 | 15.30 -0.52 0.00 | 15.34 -0.61 0.00 | 15.78 -0.76 0.00 | 15.88 -1.00 0.00 | 16.03 -1.06 0.00 | 16.96 -1.21 1.06 | 17.18 -1.35 1.96 | 17.06 -1.28 1.33 | 16.96 -1.22 0.56 | 16.86 -0.85 0.00 | 14.97 -0.64 0.00 | 14.50 -0.59 0.00 | 14.06 -0.52 0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 15.39 0.55 0.00 | 14.55 0.55 0.00 | 13.50 0.49 0.00 | 13.28 0.47 0.00 | 13.60 0.47 0.00 | 14.35 0.53 0.00 | 16.25 0.61 0.00 | 17.06 0.74 0.00 | 16.76 0.72 0.00 | 17.74 0.76 0.00 | 16.58 0.77 0.00 | 16.51 0.68 0.00 | 16.68 0.73 0.00 | 17.31 0.76 -0.01 | 17.66 0.78 -0.01 | 17.90 0.79 -0.03 | 20.12 0.89 0.00 | 21.48 0.98 0.00 | 20.62 0.94 0.00 | 19.66 0.92 0.00 | 18.62 0.90 0.00 | 16.40 0.78 0.00 | 15.74 0.65 0.00 | 15.21 0.63 0.00 |
| VISCHER___FERRY HYD 24020 | 15.79 0.95 0.00 | 14.87 0.87 0.00 | 13.83 0.83 0.00 | 13.64 0.83 0.00 | 13.98 0.85 0.00 | 14.75 0.93 0.00 | 16.64 1.00 0.00 | 17.43 1.11 0.00 | 17.07 1.03 0.00 | 18.07 1.09 0.00 | 16.77 0.96 0.00 | 16.81 0.98 0.00 | 16.95 1.01 0.00 | 17.51 0.98 0.00 | 17.92 1.05 0.00 | 18.13 1.04 0.00 | 20.50 1.21 -0.05 | 21.96 1.37 -0.10 | 21.02 1.28 -0.07 | 20.06 1.29 -0.03 | 18.90 1.19 0.00 | 16.62 1.00 0.00 | 16.05 0.97 0.00 | 15.50 0.92 0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 15.88 1.04 0.00 | 14.94 0.94 0.00 | 13.90 0.90 0.00 | 13.71 0.90 0.00 | 14.03 0.91 0.00 | 14.76 0.94 0.00 | 16.64 1.00 0.00 | 17.55 1.22 0.00 | 17.23 1.19 0.00 | 18.20 1.22 0.00 | 16.93 1.12 0.00 | 16.95 1.12 0.00 | 17.14 1.20 0.00 | 17.71 1.17 0.00 | 18.14 1.27 0.00 | 18.36 1.26 0.00 | 20.69 1.46 0.00 | 21.99 1.50 0.00 | 21.08 1.40 0.00 | 20.00 1.26 0.00 | 18.95 1.24 0.00 | 16.79 1.17 0.00 | 16.30 1.21 0.00 | 15.70 1.12 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 16.06 1.22 0.00 | 15.11 1.11 0.00 | 14.05 1.05 0.00 | 13.87 1.06 0.00 | 14.19 1.06 0.00 | 14.90 1.08 0.00 | 16.82 1.19 0.00 | 17.82 1.50 0.00 | 17.52 1.47 0.00 | 18.56 1.58 0.00 | 17.28 1.47 0.00 | 17.39 1.47 -0.09 | 17.49 1.53 -0.01 | 18.08 1.54 0.00 | 18.49 1.62 0.00 | 18.68 1.59 0.00 | 21.02 1.79 0.00 | 22.36 1.86 0.00 | 21.43 1.75 0.00 | 20.33 1.59 0.00 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.92 1.34 0.00 |
| WADING RIVER_IC_1 23522 | 16.43 1.59 0.00 | 15.35 1.34 0.00 | 14.18 1.18 0.00 | 13.95 1.14 0.00 | 14.31 1.18 0.00 | 15.08 1.26 0.00 | 17.26 1.63 0.00 | 18.31 1.99 0.00 | 18.09 2.05 0.00 | 19.15 2.17 0.00 | 19.13 1.88 -1.44 | 19.00 1.85 -1.32 | 18.84 1.94 -0.95 | 19.91 1.90 -1.47 | 21.23 2.04 -2.31 | 24.40 2.14 -5.17 | 25.12 2.46 -3.43 | 26.73 2.62 -3.61 | 26.21 2.50 -4.03 | 27.24 2.32 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.68 1.99 -0.60 | 16.52 1.94 0.00 |
| WADING RIVER_IC_2 23547 | 16.43 1.59 0.00 | 15.35 1.34 0.00 | 14.18 1.18 0.00 | 13.95 1.14 0.00 | 14.31 1.18 0.00 | 15.08 1.26 0.00 | 17.26 1.63 0.00 | 18.31 1.99 0.00 | 18.09 2.05 0.00 | 19.15 2.17 0.00 | 19.13 1.88 -1.44 | 19.00 1.85 -1.32 | 18.84 1.94 -0.95 | 19.91 1.90 -1.47 | 21.23 2.04 -2.31 | 24.40 2.14 -5.17 | 25.12 2.46 -3.43 | 26.73 2.62 -3.61 | 26.21 2.50 -4.03 | 27.24 2.32 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.68 1.99 -0.60 | 16.52 1.94 0.00 |
| WADING RIVER_IC_3 23601 | 16.43 1.59 0.00 | 15.35 1.34 0.00 | 14.18 1.18 0.00 | 13.95 1.14 0.00 | 14.31 1.18 0.00 | 15.08 1.26 0.00 | 17.26 1.63 0.00 | 18.31 1.99 0.00 | 18.09 2.05 0.00 | 19.15 2.17 0.00 | 19.13 1.88 -1.44 | 19.00 1.85 -1.32 | 18.84 1.94 -0.95 | 19.91 1.90 -1.47 | 21.23 2.04 -2.31 | 24.40 2.14 -5.17 | 25.12 2.46 -3.43 | 26.73 2.62 -3.61 | 26.21 2.50 -4.03 | 27.24 2.32 -6.18 | 24.89 2.18 -5.00 | 22.71 1.90 -5.19 | 17.68 1.99 -0.60 | 16.52 1.94 0.00 |

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|--|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WALDEN___HYDRO 24148 | 15.78 0.94 0.00 | 14.86 0.85 0.00 | 13.81 0.81 0.00 | 13.63 0.82 0.00 | 13.95 0.83 0.00 | 14.66 0.84 0.00 | 16.50 0.86 0.00 | 17.40 1.08 0.00 | 17.13 1.09 0.00 | 18.10 1.12 0.00 | 16.82 1.01 0.00 | 16.84 1.01 0.00 | 17.03 1.09 0.00 | 17.60 1.06 0.00 | 18.02 1.15 0.00 | 18.25 1.16 0.00 | 20.58 1.35 0.00 | 21.87 1.37 0.00 | 20.98 1.30 0.00 | 19.92 1.18 0.00 | 18.90 1.19 0.00 | 16.72 1.11 0.00 | 16.20 1.12 0.00 | 15.66 1.08 0.00 |
| WARRENSBURG___ 23737 | 16.16 1.32 0.00 | 15.18 1.18 0.00 | 14.13 1.13 0.00 | 13.92 1.11 0.00 | 14.26 1.13 0.00 | 15.09 1.27 0.00 | 17.11 1.47 0.00 | 17.94 1.62 0.00 | 17.60 1.56 0.00 | 18.62 1.65 0.00 | 17.18 1.37 0.00 | 17.27 1.44 0.00 | 17.40 1.45 0.00 | 17.96 1.42 0.00 | 18.32 1.45 0.00 | 18.47 1.38 0.00 | 20.95 1.65 -0.06 | 22.72 2.11 -0.11 | 21.74 1.99 -0.08 | 20.98 2.21 -0.03 | 19.70 1.98 0.00 | 17.21 1.59 0.00 | 16.51 1.42 0.00 | 15.91 1.33 0.00 |
| WATERSIDE___6 8 9 23538 | 16.00 1.16 0.00 | 15.07 1.06 0.00 | 14.03 1.03 0.00 | 13.85 1.04 0.00 | 14.15 1.02 0.00 | 14.84 1.02 0.00 | 16.75 1.11 0.00 | 17.76 1.44 0.00 | 17.45 1.41 0.00 | 18.49 1.51 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.44 1.48 -0.01 | 18.02 1.49 0.01 | 18.45 1.59 0.01 | 17.47 1.61 1.22 | 20.08 1.81 0.96 | 21.68 1.86 0.68 | 20.53 1.73 0.88 | 19.26 1.57 1.06 | 19.22 1.50 0.00 | 17.00 1.39 0.00 | 16.52 1.43 0.00 | 15.86 1.28 0.00 |
| WDELAWARE___HYD 323627 | 15.38 0.53 0.00 | 14.48 0.48 0.00 | 13.46 0.45 0.00 | 13.28 0.47 0.00 | 13.60 0.47 0.00 | 14.29 0.47 0.00 | 16.06 0.42 0.00 | 16.94 0.62 0.00 | 16.65 0.61 0.00 | 17.57 0.59 0.00 | 16.43 0.62 0.00 | 16.32 0.49 0.00 | 16.49 0.54 0.00 | 17.05 0.51 0.00 | 17.46 0.59 0.00 | 17.69 0.60 0.00 | 19.96 0.73 0.00 | 21.15 0.66 0.00 | 20.29 0.61 0.00 | 19.28 0.54 0.00 | 18.42 0.71 0.00 | 16.29 0.67 0.00 | 15.68 0.59 0.00 | 15.17 0.58 0.00 |
| WEST BABYLON___IC 23714 | 16.40 1.56 0.00 | 15.33 1.33 0.00 | 14.17 1.17 0.00 | 13.95 1.14 0.00 | 14.30 1.17 0.00 | 15.06 1.24 0.00 | 17.20 1.56 0.00 | 18.26 1.94 0.00 | 18.05 2.00 0.00 | 19.10 2.12 0.00 | 19.13 1.88 -1.44 | 19.01 1.87 -1.32 | 18.86 1.96 -0.95 | 19.96 1.95 -1.47 | 21.26 2.07 -2.31 | 24.40 2.14 -5.17 | 25.11 2.44 -3.43 | 26.71 2.60 -3.61 | 26.17 2.46 -4.03 | 27.22 2.30 -6.18 | 24.87 2.16 -5.00 | 22.73 1.92 -5.19 | 17.67 1.98 -0.60 | 16.43 1.85 0.00 |
| WEST CANADA___HYD 24049 | 15.01 0.16 0.00 | 14.17 0.17 0.00 | 13.14 0.14 0.00 | 12.95 0.14 0.00 | 13.27 0.14 0.00 | 13.97 0.15 0.00 | 15.82 0.19 0.00 | 16.53 0.21 0.00 | 16.23 0.19 0.00 | 17.20 0.22 0.00 | 15.98 0.17 0.00 | 16.02 0.19 0.00 | 16.15 0.21 0.00 | 16.75 0.21 0.00 | 17.11 0.24 0.00 | 17.31 0.22 0.00 | 19.54 0.25 -0.06 | 20.89 0.29 -0.11 | 20.03 0.28 -0.07 | 19.05 0.28 -0.03 | 17.93 0.21 0.00 | 15.79 0.17 0.00 | 15.25 0.17 0.00 | 14.74 0.16 0.00 |
| WESTERN_NY_WIND 24143 | 14.92 0.07 0.00 | 13.95 -0.06 0.00 | 12.92 -0.08 0.00 | 12.59 -0.22 0.00 | 12.98 -0.14 0.00 | 13.77 -0.06 0.00 | 15.81 0.17 0.00 | 16.52 0.20 0.00 | 16.37 0.32 -0.01 | 17.43 0.44 -0.01 | 16.29 0.47 -0.01 | 16.49 0.66 0.00 | 16.79 0.84 0.00 | 17.71 1.13 -0.04 | 17.94 1.03 -0.04 | 18.26 1.08 -0.09 | 20.21 0.98 0.00 | 21.53 1.04 0.00 | 20.86 1.18 -0.01 | 19.85 1.11 -0.01 | 18.31 0.60 0.00 | 16.02 0.41 0.00 | 15.27 0.18 0.00 | 14.57 -0.01 0.00 |
| WESTOVER___LESR 323668 | 15.12 0.28 0.00 | 14.24 0.24 0.00 | 13.21 0.21 0.00 | 12.98 0.17 0.00 | 13.31 0.18 0.00 | 14.07 0.25 0.00 | 16.00 0.36 0.00 | 16.79 0.47 0.00 | 16.52 0.48 0.00 | 17.51 0.53 0.00 | 16.28 0.47 0.00 | 16.36 0.54 0.00 | 16.55 0.61 0.00 | 17.27 0.71 -0.03 | 17.59 0.69 -0.02 | 17.86 0.72 -0.05 | 19.98 0.75 0.00 | 21.31 0.82 0.00 | 20.50 0.83 0.00 | 19.51 0.77 0.00 | 18.31 0.60 0.00 | 16.10 0.48 0.00 | 15.51 0.42 0.00 | 14.93 0.35 0.00 |
| WETHRSFD_WT_PWR 323626 | 14.95 0.10 0.00 | 14.00 0.00 0.00 | 12.96 -0.04 0.00 | 12.64 -0.17 0.00 | 13.02 -0.11 0.00 | 13.92 0.10 0.00 | 15.95 0.31 0.00 | 16.63 0.31 0.00 | 16.51 0.47 0.00 | 17.56 0.58 0.00 | 16.41 0.60 0.00 | 16.63 0.79 -0.01 | 16.82 0.86 -0.01 | 18.07 1.13 -0.41 | 18.26 1.03 -0.36 | 18.94 1.06 -0.79 | 20.19 0.94 -0.01 | 21.51 1.00 -0.01 | 20.82 1.14 0.00 | 19.70 0.96 0.00 | 18.24 0.53 0.00 | 15.97 0.36 0.00 | 15.22 0.14 0.00 | 14.48 -0.10 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 15.84 0.99 0.00 | 14.90 0.90 0.00 | 13.86 0.86 0.00 | 13.67 0.86 0.00 | 13.99 0.87 0.00 | 14.69 0.87 0.00 | 16.56 0.92 0.00 | 17.48 1.16 0.00 | 17.15 1.11 0.00 | 18.12 1.14 0.00 | 16.85 1.04 0.00 | 16.87 1.04 0.00 | 17.05 1.10 0.00 | 17.61 1.07 0.00 | 18.04 1.16 0.00 | 18.25 1.16 0.00 | 20.58 1.35 0.00 | 21.87 1.37 0.00 | 20.98 1.30 0.00 | 19.90 1.16 0.00 | 18.86 1.15 0.00 | 16.72 1.11 0.00 | 16.25 1.16 0.00 | 15.66 1.08 0.00 |
| YORK___WARBASSE 23770 | 16.00 1.16 0.00 | 15.05 1.05 0.00 | 13.99 0.99 0.00 | 13.81 1.00 0.00 | 14.11 0.99 0.00 | 14.80 0.98 0.00 | 16.71 1.08 0.00 | 17.74 1.42 0.00 | 17.42 1.38 0.00 | 18.47 1.49 0.00 | 17.20 1.39 0.00 | 17.31 1.39 -0.09 | 17.49 1.53 -0.01 | 18.15 1.55 -0.06 | 18.58 1.65 -0.06 | 27.32 1.66 -8.57 | 27.83 1.89 -6.71 | 27.21 1.97 -4.75 | 27.66 1.81 -6.17 | 27.78 1.63 -7.41 | 19.27 1.56 0.00 | 17.05 1.44 0.00 | 16.55 1.46 0.00 | 15.88 1.30 0.00 |