

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/11/2016

| 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 | 13.82 | 13.65 | 14.72 | 15.30 | 13.48 | 18.96 | 20.42 | 21.92 | 22.80 | 23.75 | 20.34 | 20.56 | 19.77 | 20.50 | 21.14 | 20.56 | 22.15 | 21.30 | 20.56 | 22.11 | 21.79 | 19.61 | 17.33 | 16.47 |
| 24138 | 1.10 | 0.98 | 1.02 | 1.06 | 0.92 | 1.38 | 1.56 | 1.76 | 1.89 | 1.98 | 1.73 | 1.73 | 1.73 | 1.79 | 1.84 | 1.83 | 1.98 | 1.88 | 1.78 | 1.85 | 1.82 | 1.67 | 1.56 | 1.52 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 |
| 74TH STREET_GT_1 | 13.83 | 13.66 | 14.73 | 15.31 | 13.49 | 18.97 | 20.42 | 21.92 | 22.80 | 23.74 | 20.34 | 20.55 | 19.77 | 20.49 | 21.14 | 20.56 | 22.14 | 21.28 | 20.54 | 22.09 | 21.79 | 19.61 | 17.34 | 16.49 |
| 24260 | 1.11 | 0.99 | 1.03 | 1.07 | 0.93 | 1.38 | 1.57 | 1.76 | 1.89 | 1.98 | 1.73 | 1.72 | 1.73 | 1.79 | 1.83 | 1.83 | 1.97 | 1.86 | 1.76 | 1.83 | 1.82 | 1.67 | 1.57 | 1.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 |
| 74TH STREET_GT_2 | 13.83 | 13.66 | 14.73 | 15.31 | 13.49 | 18.97 | 20.42 | 21.92 | 22.80 | 23.74 | 20.34 | 20.55 | 19.77 | 20.49 | 21.14 | 20.56 | 22.14 | 21.28 | 20.54 | 22.09 | 21.79 | 19.61 | 17.34 | 16.49 |
| 24261 | 1.11 | 0.99 | 1.03 | 1.07 | 0.93 | 1.38 | 1.57 | 1.76 | 1.89 | 1.98 | 1.73 | 1.72 | 1.73 | 1.79 | 1.83 | 1.83 | 1.97 | 1.86 | 1.76 | 1.83 | 1.82 | 1.67 | 1.57 | 1.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 |
| ADK HUDSON___FALLS | 14.03 | 13.95 | 15.11 | 15.69 | 13.84 | 19.40 | 20.86 | 22.52 | 23.38 | 24.32 | 20.69 | 20.90 | 19.98 | 20.74 | 21.45 | 20.76 | 25.11 | 21.68 | 21.03 | 22.71 | 22.31 | 19.95 | 17.61 | 16.61 |
| 24011 | 1.31 | 1.27 | 1.40 | 1.45 | 1.28 | 1.81 | 2.01 | 2.37 | 2.47 | 2.56 | 2.08 | 2.07 | 1.94 | 2.03 | 2.14 | 2.03 | 2.28 | 2.26 | 2.25 | 2.44 | 2.34 | 2.01 | 1.83 | 1.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| ADK RESOURCE___RCVRY | 14.21 | 14.10 | 15.29 | 15.88 | 14.00 | 19.53 | 20.94 | 22.67 | 23.58 | 24.56 | 20.86 | 21.12 | 20.21 | 20.98 | 21.73 | 20.98 | 25.10 | 21.93 | 21.25 | 22.95 | 22.54 | 20.19 | 17.85 | 16.86 |
| 23798 | 1.48 | 1.43 | 1.59 | 1.64 | 1.43 | 1.94 | 2.09 | 2.51 | 2.67 | 2.80 | 2.25 | 2.29 | 2.18 | 2.27 | 2.42 | 2.24 | 2.54 | 2.51 | 2.47 | 2.68 | 2.58 | 2.25 | 2.07 | 1.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| ADK S GLENS___FALLS | 14.03 | 13.95 | 15.11 | 15.69 | 13.84 | 19.40 | 20.86 | 22.52 | 23.38 | 24.32 | 20.69 | 20.90 | 19.98 | 20.74 | 21.45 | 20.76 | 25.11 | 21.68 | 21.03 | 22.71 | 22.31 | 19.95 | 17.61 | 16.61 |
| 24028 | 1.31 | 1.27 | 1.40 | 1.45 | 1.28 | 1.81 | 2.01 | 2.37 | 2.47 | 2.56 | 2.08 | 2.07 | 1.94 | 2.03 | 2.14 | 2.03 | 2.28 | 2.26 | 2.25 | 2.44 | 2.34 | 2.01 | 1.83 | 1.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| ADK_NYS___DAM | 13.71 | 13.59 | 14.72 | 15.29 | 13.47 | 18.80 | 20.14 | 21.75 | 22.63 | 23.57 | 20.07 | 20.30 | 19.46 | 20.19 | 20.89 | 20.21 | 24.15 | 21.08 | 20.40 | 22.02 | 21.67 | 19.43 | 17.15 | 16.23 |
| 23527 | 0.98 | 0.92 | 1.01 | 1.05 | 0.90 | 1.22 | 1.29 | 1.59 | 1.73 | 1.80 | 1.45 | 1.47 | 1.42 | 1.48 | 1.58 | 1.48 | 1.68 | 1.66 | 1.62 | 1.75 | 1.70 | 1.48 | 1.37 | 1.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| AIR_PRODUCTS___DRP | 13.21 | 13.09 | 14.17 | 14.72 | 12.97 | 18.14 | 19.33 | 20.79 | 21.59 | 22.48 | 19.19 | 19.40 | 18.62 | 19.32 | 19.96 | 19.36 | 22.98 | 20.15 | 19.49 | 21.00 | 20.67 | 18.54 | 16.35 | 15.50 |
| 24190 | 0.48 | 0.42 | 0.46 | 0.48 | 0.41 | 0.55 | 0.47 | 0.63 | 0.68 | 0.72 | 0.58 | 0.57 | 0.58 | 0.61 | 0.66 | 0.62 | 0.73 | 0.73 | 0.71 | 0.74 | 0.71 | 0.59 | 0.57 | 0.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| ALBANY___1 | 13.21 | 13.09 | 14.17 | 14.72 | 12.97 | 18.14 | 19.33 | 20.79 | 21.59 | 22.48 | 19.19 | 19.40 | 18.62 | 19.32 | 19.96 | 19.36 | 22.98 | 20.15 | 19.49 | 21.00 | 20.67 | 18.54 | 16.35 | 15.50 |
| 23571 | 0.48 | 0.42 | 0.46 | 0.48 | 0.41 | 0.55 | 0.47 | 0.63 | 0.68 | 0.72 | 0.58 | 0.57 | 0.58 | 0.61 | 0.66 | 0.62 | 0.73 | 0.73 | 0.71 | 0.74 | 0.71 | 0.59 | 0.57 | 0.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| ALBANY___2 | 13.21 | 13.09 | 14.17 | 14.72 | 12.97 | 18.14 | 19.33 | 20.79 | 21.59 | 22.48 | 19.19 | 19.40 | 18.62 | 19.32 | 19.96 | 19.36 | 22.98 | 20.15 | 19.49 | 21.00 | 20.67 | 18.54 | 16.35 | 15.50 |
| 23572 | 0.48 | 0.42 | 0.46 | 0.48 | 0.41 | 0.55 | 0.47 | 0.63 | 0.68 | 0.72 | 0.58 | 0.57 | 0.58 | 0.61 | 0.66 | 0.62 | 0.73 | 0.73 | 0.71 | 0.74 | 0.71 | 0.59 | 0.57 | 0.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| ALBANY___3 | 13.21 | 13.09 | 14.17 | 14.72 | 12.97 | 18.14 | 19.33 | 20.79 | 21.59 | 22.48 | 19.19 | 19.40 | 18.62 | 19.32 | 19.96 | 19.36 | 22.98 | 20.15 | 19.49 | 21.00 | 20.67 | 18.54 | 16.35 | 15.50 |
| 23573 | 0.48 | 0.42 | 0.46 | 0.48 | 0.41 | 0.55 | 0.47 | 0.63 | 0.68 | 0.72 | 0.58 | 0.57 | 0.58 | 0.61 | 0.66 | 0.62 | 0.73 | 0.73 | 0.71 | 0.74 | 0.71 | 0.59 | 0.57 | 0.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |
| ALBANY___4 | 13.21 | 13.09 | 14.17 | 14.72 | 12.97 | 18.14 | 19.33 | 20.79 | 21.59 | 22.48 | 19.19 | 19.40 | 18.62 | 19.32 | 19.96 | 19.36 | 22.98 | 20.15 | 19.49 | 21.00 | 20.67 | 18.54 | 16.35 | 15.50 |
| 23574 | 0.48 | 0.42 | 0.46 | 0.48 | 0.41 | 0.55 | 0.47 | 0.63 | 0.68 | 0.72 | 0.58 | 0.57 | 0.58 | 0.61 | 0.66 | 0.62 | 0.73 | 0.73 | 0.71 | 0.74 | 0.71 | 0.59 | 0.57 | 0.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 |

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|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE 323615 | 13.37 0.65 0.00 | 13.25 0.58 0.00 | 14.34 0.63 0.00 | 14.90 0.66 0.00 | 13.13 0.57 0.00 | 18.39 0.80 0.00 | 19.64 0.79 0.00 | 21.14 0.98 0.00 | 21.96 1.05 0.00 | 22.87 1.11 0.00 | 19.52 0.91 0.00 | 19.74 0.91 0.00 | 18.94 0.90 0.00 | 19.65 0.95 0.00 | 20.31 1.00 0.00 | 19.70 0.97 0.00 | 23.75 1.10 -2.48 | 20.50 1.08 0.00 | 19.84 1.06 0.00 | 21.38 1.11 0.00 | 21.02 1.05 0.00 | 18.83 0.88 0.00 | 16.59 0.81 -0.03 | 15.72 0.76 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 12.36 -0.36 0.00 | 12.39 -0.28 0.00 | 13.42 -0.28 0.00 | 13.95 -0.29 0.00 | 12.31 -0.25 0.00 | 17.08 -0.51 0.00 | 18.34 -0.52 0.00 | 19.50 -0.66 0.00 | 20.14 -0.77 0.00 | 20.96 -0.81 0.00 | 18.00 -0.61 0.00 | 18.11 -0.72 0.00 | 17.31 -0.72 0.01 | 17.99 -0.71 0.00 | 18.58 -0.72 0.00 | 18.02 -0.71 0.01 | -11.65 -0.77 31.06 | 18.77 -0.66 0.00 | 18.09 -0.69 0.00 | 19.54 -0.73 0.00 | 19.28 -0.68 0.00 | 17.34 -0.61 0.00 | 15.19 -0.55 0.00 | 14.50 -0.45 0.00 |
| ALCOA___DSASP 323711 | 12.36 -0.36 0.00 | 12.39 -0.28 0.00 | 13.42 -0.28 0.00 | 13.95 -0.29 0.00 | 12.31 -0.25 0.00 | 17.08 -0.51 0.00 | 18.34 -0.52 0.00 | 19.50 -0.66 0.00 | 20.14 -0.77 0.00 | 20.96 -0.81 0.00 | 18.00 -0.61 0.00 | 18.11 -0.72 0.00 | 17.31 -0.72 0.01 | 17.99 -0.71 0.00 | 18.58 -0.72 0.00 | 18.02 -0.71 0.01 | -11.65 -0.77 31.06 | 18.77 -0.66 0.00 | 18.09 -0.69 0.00 | 19.54 -0.73 0.00 | 19.28 -0.68 0.00 | 17.34 -0.61 0.00 | 15.19 -0.55 0.00 | 14.50 -0.45 0.00 |
| ALLEGHENY___COGEN 23514 | 13.19 0.46 0.00 | 13.09 0.42 0.00 | 14.11 0.41 0.00 | 14.64 0.40 0.00 | 13.03 0.46 0.00 | 18.62 1.04 0.00 | 19.82 0.96 0.00 | 21.11 0.95 0.00 | 21.86 0.95 0.00 | 22.64 0.87 0.00 | 19.35 0.74 0.00 | 19.76 0.93 0.00 | 18.83 0.80 0.00 | 19.51 0.81 0.00 | 20.09 0.79 0.00 | 19.47 0.74 0.00 | 20.85 0.68 0.00 | 19.85 0.43 0.00 | 19.23 0.45 0.00 | 20.80 0.54 0.00 | 20.49 0.52 0.00 | 18.46 0.52 0.00 | 16.08 0.33 0.00 | 15.18 0.22 0.00 |
| ALTONA_WT_PWR 323606 | 12.35 -0.37 0.00 | 12.40 -0.27 0.00 | 13.40 -0.31 0.00 | 13.93 -0.31 0.00 | 12.32 -0.24 0.00 | 17.20 -0.39 0.00 | 18.49 -0.36 0.00 | 19.72 -0.44 0.00 | 20.45 -0.46 0.00 | 21.32 -0.44 0.00 | 18.25 -0.36 0.00 | 18.42 -0.41 0.00 | 17.60 -0.43 0.01 | 18.26 -0.44 0.00 | 18.85 -0.45 0.00 | 18.26 -0.47 0.01 | -12.54 -0.49 32.22 | 19.01 -0.41 0.00 | 18.29 -0.48 0.00 | 19.78 -0.48 0.00 | 19.52 -0.45 0.00 | 17.55 -0.40 0.00 | 15.32 -0.43 0.00 | 14.49 -0.46 0.00 |
| AMERICAN_REF_FUEL 24010 | 12.49 -0.24 0.00 | 12.43 -0.24 0.00 | 13.41 -0.30 0.00 | 13.90 -0.34 0.00 | 12.39 -0.17 0.00 | 17.73 0.14 0.00 | 18.41 -0.44 0.00 | 19.42 -0.74 0.00 | 20.15 -0.76 0.00 | 20.95 -0.82 0.00 | 17.87 -0.75 0.00 | 18.31 -0.52 0.00 | 17.38 -0.66 0.00 | 18.02 -0.69 0.00 | 18.53 -0.78 0.00 | 17.97 -0.76 0.00 | 19.16 -1.01 0.00 | 18.16 -1.27 0.00 | 17.59 -1.19 0.00 | 19.10 -1.17 0.00 | 18.89 -1.07 0.00 | 17.31 -0.64 0.00 | 15.26 -0.49 0.00 | 14.45 -0.51 0.00 |
| ARTHUR_KILL_GT_1 23520 | 13.78 1.05 0.00 | 13.60 0.93 0.00 | 14.69 0.98 0.00 | 15.26 1.02 0.00 | 13.44 0.88 0.00 | 18.89 1.30 0.00 | 20.35 1.49 0.00 | 21.85 1.69 0.00 | 22.76 1.86 0.00 | 23.70 1.94 0.00 | 20.34 1.72 0.00 | 20.54 1.71 0.00 | 19.77 1.73 0.00 | 20.49 1.79 0.00 | 21.13 1.82 0.00 | 20.56 1.83 0.00 | 22.12 1.95 0.00 | 21.28 1.85 0.00 | 20.49 1.71 0.00 | 22.02 1.76 0.00 | 21.76 1.79 0.00 | 19.62 1.67 0.00 | 17.36 1.59 -0.02 | 16.50 1.54 0.00 |
| ARTHUR_KILL_2 23512 | 13.78 1.05 0.00 | 13.60 0.93 0.00 | 14.69 0.98 0.00 | 15.26 1.02 0.00 | 13.44 0.88 0.00 | 18.89 1.30 0.00 | 20.35 1.49 0.00 | 21.85 1.69 0.00 | 22.76 1.86 0.00 | 23.70 1.94 0.00 | 20.34 1.72 0.00 | 20.54 1.71 0.00 | 19.77 1.73 0.00 | 20.49 1.79 0.00 | 21.13 1.82 0.00 | 20.56 1.83 0.00 | 22.12 1.95 0.00 | 21.28 1.85 0.00 | 20.49 1.71 0.00 | 22.02 1.76 0.00 | 21.76 1.79 0.00 | 19.62 1.67 0.00 | 17.36 1.59 -0.02 | 16.50 1.54 0.00 |
| ARTHUR_KILL_3 23513 | 13.76 1.04 0.00 | 13.59 0.92 0.00 | 14.66 0.95 0.00 | 15.23 0.99 0.00 | 13.41 0.85 0.00 | 18.85 1.27 0.00 | 20.30 1.45 0.00 | 21.81 1.65 0.00 | 22.65 1.74 0.00 | 23.60 1.83 0.00 | 20.20 1.59 0.00 | 20.42 1.59 0.00 | 19.64 1.60 0.00 | 20.36 1.66 0.00 | 21.00 1.70 0.00 | 20.43 1.70 0.00 | 22.01 1.84 0.00 | 21.17 1.75 0.00 | 20.44 1.66 0.00 | 21.99 1.72 0.00 | 21.66 1.69 0.00 | 19.50 1.56 0.00 | 17.23 1.46 -0.02 | 16.38 1.42 0.00 |
| ASHOKAN____ 23654 | 13.96 1.23 0.00 | 13.77 1.10 0.00 | 14.89 1.19 0.00 | 15.48 1.24 0.00 | 13.66 1.10 0.00 | 19.30 1.72 0.00 | 20.85 2.00 0.00 | 22.42 2.26 0.00 | 23.37 2.46 0.00 | 24.32 2.56 0.00 | 20.77 2.16 0.00 | 20.96 2.13 0.00 | 20.10 2.06 0.00 | 20.80 2.10 0.00 | 21.46 2.16 0.00 | 20.89 2.16 0.00 | 23.86 2.37 -1.32 | 21.69 2.27 0.00 | 21.03 2.26 0.00 | 22.70 2.43 0.00 | 22.38 2.41 0.00 | 20.06 2.11 0.00 | 17.60 1.83 -0.02 | 16.65 1.69 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 13.78 1.06 0.00 | 13.58 0.91 0.00 | 14.68 0.98 0.00 | 15.24 1.00 0.00 | 13.44 0.88 0.00 | 18.82 1.23 0.00 | 20.30 1.44 0.00 | 21.82 1.66 0.00 | 22.70 1.79 0.00 | 23.60 1.84 0.00 | 20.25 1.63 0.00 | 20.43 1.60 0.00 | 19.64 1.61 0.00 | 20.36 1.65 0.00 | 21.00 1.70 0.00 | 20.43 1.70 0.00 | 22.00 1.83 0.00 | 21.15 1.73 0.00 | 20.37 1.59 0.00 | 21.94 1.67 0.00 | 21.66 1.69 0.00 | 19.48 1.54 0.00 | 17.29 1.52 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 13.78 1.06 0.00 | 13.58 0.91 0.00 | 14.68 0.98 0.00 | 15.24 1.00 0.00 | 13.44 0.88 0.00 | 18.82 1.23 0.00 | 20.30 1.44 0.00 | 21.82 1.66 0.00 | 22.70 1.79 0.00 | 23.60 1.84 0.00 | 20.25 1.63 0.00 | 20.43 1.60 0.00 | 19.64 1.61 0.00 | 20.36 1.65 0.00 | 21.00 1.70 0.00 | 20.43 1.70 0.00 | 22.00 1.83 0.00 | 21.15 1.73 0.00 | 20.37 1.59 0.00 | 21.94 1.67 0.00 | 21.66 1.69 0.00 | 19.48 1.54 0.00 | 17.29 1.52 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT2_1 24094 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT2_2 24095 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT2_3 24096 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |

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|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|
| ASTORIA_GT2_4 24097 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT3_1 24098 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT3_2 24099 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT3_3 24100 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT3_4 24101 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT4_1 24102 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT4_2 24103 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT4_3 24104 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT4_4 24105 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT_1 23523 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT_10 24110 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| ASTORIA_GT_11 24225 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| ASTORIA_GT_12 24226 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| ASTORIA_GT_13 24227 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| ASTORIA_GT_5 24106 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |

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| ASTORIA_GT_7 24107 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA_GT_8 24108 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA___2 24149 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA___3 23516 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| ASTORIA___4 23517 | 13.79 1.06 0.00 | 13.59 0.92 0.00 | 14.69 0.98 0.00 | 15.24 1.01 0.00 | 13.44 0.88 0.00 | 18.82 1.24 0.00 | 20.31 1.46 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.62 1.86 0.00 | 20.26 1.64 0.00 | 20.45 1.62 0.00 | 19.65 1.61 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.44 1.71 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.38 1.60 0.00 | 21.95 1.68 0.00 | 21.67 1.70 0.00 | 19.49 1.55 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| ASTORIA___5 23518 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| AST_ENERGY_2_CC3 323677 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.27 1.04 0.00 | 13.46 0.90 0.00 | 18.91 1.33 0.00 | 20.34 1.49 0.00 | 21.83 1.67 0.00 | 22.70 1.79 0.00 | 23.65 1.89 0.00 | 20.26 1.65 0.00 | 20.47 1.64 0.00 | 19.70 1.66 0.00 | 20.42 1.71 0.00 | 21.06 1.75 0.00 | 20.48 1.75 0.00 | 22.05 1.88 0.00 | 21.21 1.79 0.00 | 20.47 1.69 0.00 | 22.02 1.75 0.00 | 21.70 1.73 0.00 | 19.54 1.59 0.00 | 17.28 1.51 -0.02 | 16.44 1.49 0.00 |
| AST_ENERGY_2_CC4 323678 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.27 1.04 0.00 | 13.46 0.90 0.00 | 18.91 1.33 0.00 | 20.34 1.49 0.00 | 21.83 1.67 0.00 | 22.70 1.79 0.00 | 23.65 1.89 0.00 | 20.26 1.65 0.00 | 20.47 1.64 0.00 | 19.70 1.66 0.00 | 20.42 1.71 0.00 | 21.06 1.75 0.00 | 20.48 1.75 0.00 | 22.05 1.88 0.00 | 21.21 1.79 0.00 | 20.47 1.69 0.00 | 22.02 1.75 0.00 | 21.70 1.73 0.00 | 19.54 1.59 0.00 | 17.28 1.51 -0.02 | 16.44 1.49 0.00 |
| ATHENS_STG_1 23668 | 13.44 0.71 0.00 | 13.31 0.64 0.00 | 14.40 0.70 0.00 | 14.97 0.73 0.00 | 13.18 0.62 0.00 | 18.49 0.91 0.00 | 19.85 1.00 0.00 | 21.31 1.15 0.00 | 22.15 1.24 0.00 | 23.05 1.29 0.00 | 19.70 1.09 0.00 | 19.92 1.09 0.00 | 19.11 1.08 0.00 | 19.82 1.12 0.00 | 20.47 1.17 0.00 | 19.87 1.14 0.00 | 21.42 1.25 0.00 | 20.62 1.20 0.00 | 19.92 1.14 0.00 | 21.47 1.20 0.00 | 21.17 1.20 0.00 | 19.02 1.08 0.00 | 16.78 1.00 -0.03 | 15.92 0.96 0.00 |
| ATHENS_STG_2 23670 | 13.44 0.71 0.00 | 13.31 0.64 0.00 | 14.40 0.70 0.00 | 14.97 0.73 0.00 | 13.18 0.62 0.00 | 18.49 0.91 0.00 | 19.85 1.00 0.00 | 21.31 1.15 0.00 | 22.15 1.24 0.00 | 23.05 1.29 0.00 | 19.70 1.09 0.00 | 19.92 1.09 0.00 | 19.11 1.08 0.00 | 19.82 1.12 0.00 | 20.47 1.17 0.00 | 19.87 1.14 0.00 | 21.42 1.25 0.00 | 20.62 1.20 0.00 | 19.92 1.14 0.00 | 21.47 1.20 0.00 | 21.17 1.20 0.00 | 19.02 1.08 0.00 | 16.78 1.00 -0.03 | 15.92 0.96 0.00 |
| ATHENS_STG_3 23677 | 13.44 0.71 0.00 | 13.31 0.64 0.00 | 14.40 0.70 0.00 | 14.97 0.73 0.00 | 13.18 0.62 0.00 | 18.49 0.91 0.00 | 19.85 1.00 0.00 | 21.31 1.15 0.00 | 22.15 1.24 0.00 | 23.05 1.29 0.00 | 19.70 1.09 0.00 | 19.92 1.09 0.00 | 19.11 1.08 0.00 | 19.82 1.12 0.00 | 20.47 1.17 0.00 | 19.87 1.14 0.00 | 21.42 1.25 0.00 | 20.62 1.20 0.00 | 19.92 1.14 0.00 | 21.47 1.20 0.00 | 21.17 1.20 0.00 | 19.02 1.08 0.00 | 16.78 1.00 -0.03 | 15.92 0.96 0.00 |
| AUBURN___LFGE 323710 | 13.06 0.33 0.00 | 12.93 0.26 0.00 | 13.98 0.28 0.00 | 14.56 0.32 0.00 | 12.88 0.32 0.00 | 18.21 0.62 0.00 | 19.49 0.63 0.00 | 20.82 0.66 0.00 | 21.59 0.68 0.00 | 22.44 0.68 0.00 | 19.16 0.55 0.00 | 19.46 0.63 0.00 | 18.58 0.54 0.00 | 19.26 0.56 0.00 | 19.80 0.49 0.00 | 19.22 0.49 0.00 | 20.64 0.47 0.00 | 19.80 0.37 0.00 | 19.22 0.45 0.00 | 20.81 0.54 0.00 | 20.46 0.50 0.00 | 18.37 0.43 0.00 | 16.01 0.26 0.00 | 15.23 0.27 0.00 |
| BABYLON_RES_REC 323704 | 14.15 1.42 0.00 | 13.95 1.28 0.00 | 14.99 1.28 0.00 | 15.61 1.37 0.00 | 13.86 1.26 -0.04 | 20.06 1.84 -0.63 | 20.97 2.12 0.00 | 23.32 2.36 -0.80 | 24.40 2.51 -0.98 | 24.19 2.43 0.00 | 35.72 2.06 -15.05 | 20.88 1.99 -0.05 | 19.99 1.95 0.00 | 20.78 2.06 -0.01 | 21.43 2.12 -0.01 | 20.88 2.09 -0.06 | 22.41 2.24 0.00 | 21.53 2.10 0.00 | 20.68 1.91 0.00 | 22.30 2.04 0.00 | 22.04 2.08 0.00 | 21.31 1.91 -1.45 | 19.40 1.94 -1.71 | 17.84 1.87 -1.01 |
| BARRETT_IC_1 23704 | 14.03 1.31 0.00 | 13.86 1.18 0.00 | 14.88 1.18 0.00 | 15.52 1.28 0.00 | 13.76 1.16 -0.04 | 19.92 1.70 -0.63 | 20.76 1.90 0.00 | 23.09 2.14 -0.79 | 24.14 2.25 -0.97 | 24.01 2.25 0.00 | 35.60 1.94 -15.05 | 20.79 1.91 -0.05 | 19.93 1.89 0.00 | 20.71 1.99 -0.01 | 21.36 2.05 -0.01 | 20.81 2.03 -0.06 | 22.36 2.19 0.00 | 21.50 2.07 0.00 | 20.74 1.97 0.00 | 22.36 2.09 0.00 | 22.02 2.06 0.00 | 21.30 1.91 -1.45 | 19.26 1.81 -1.71 | 17.73 1.76 -1.01 |
| BARRETT_IC_10 23701 | 14.03 1.31 0.00 | 13.86 1.18 0.00 | 14.88 1.18 0.00 | 15.52 1.28 0.00 | 13.76 1.16 -0.04 | 19.92 1.70 -0.63 | 20.76 1.90 0.00 | 23.09 2.14 -0.79 | 24.14 2.25 -0.97 | 24.01 2.25 0.00 | 35.60 1.94 -15.05 | 20.79 1.91 -0.05 | 19.93 1.89 0.00 | 20.71 1.99 -0.01 | 21.36 2.05 -0.01 | 20.81 2.03 -0.06 | 22.36 2.19 0.00 | 21.50 2.07 0.00 | 20.74 1.97 0.00 | 22.36 2.09 0.00 | 22.02 2.06 0.00 | 21.30 1.91 -1.45 | 19.26 1.81 -1.71 | 17.73 1.76 -1.01 |

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|------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|
| BARRETT_IC_11 23702 | 14.03 <u>1.31</u> 0.00 | 13.86 <u>1.18</u> 0.00 | 14.88 <u>1.18</u> 0.00 | 15.52 <u>1.28</u> 0.00 | 13.76 <u>1.16</u> -0.04 | 19.92 <u>1.70</u> -0.63 | 20.76 <u>1.90</u> 0.00 | 23.09 <u>2.14</u> -0.79 | 24.14 <u>2.25</u> -0.97 | 24.01 <u>2.25</u> 0.00 | 35.60 <u>1.94</u> -15.05 | 20.79 <u>1.91</u> -0.05 | 19.93 <u>1.89</u> 0.00 | 20.71 <u>1.99</u> -0.01 | 21.36 <u>2.05</u> -0.01 | 20.81 <u>2.03</u> -0.06 | 22.36 <u>2.19</u> 0.00 | 21.50 <u>2.07</u> 0.00 | 20.74 <u>1.97</u> 0.00 | 22.36 <u>2.09</u> 0.00 | 22.02 <u>2.06</u> 0.00 | 21.30 <u>1.91</u> -1.45 | 19.26 <u>1.81</u> -1.71 | 17.73 <u>1.76</u> -1.01 |
| BARRETT_IC_12 23703 | 14.03 <u>1.31</u> 0.00 | 13.86 <u>1.18</u> 0.00 | 14.88 <u>1.18</u> 0.00 | 15.52 <u>1.28</u> 0.00 | 13.76 <u>1.16</u> -0.04 | 19.92 <u>1.70</u> -0.63 | 20.76 <u>1.90</u> 0.00 | 23.09 <u>2.14</u> -0.79 | 24.14 <u>2.25</u> -0.97 | 24.01 <u>2.25</u> 0.00 | 35.60 <u>1.94</u> -15.05 | 20.79 <u>1.91</u> -0.05 | 19.93 <u>1.89</u> 0.00 | 20.71 <u>1.99</u> -0.01 | 21.36 <u>2.05</u> -0.01 | 20.81 <u>2.03</u> -0.06 | 22.36 <u>2.19</u> 0.00 | 21.50 <u>2.07</u> 0.00 | 20.74 <u>1.97</u> 0.00 | 22.36 <u>2.09</u> 0.00 | 22.02 <u>2.06</u> 0.00 | 21.30 <u>1.91</u> -1.45 | 19.26 <u>1.81</u> -1.71 | 17.73 <u>1.76</u> -1.01 |
| BARRETT_IC_2 23705 | 14.03 <u>1.31</u> 0.00 | 13.86 <u>1.18</u> 0.00 | 14.88 <u>1.18</u> 0.00 | 15.52 <u>1.28</u> 0.00 | 13.76 <u>1.16</u> -0.04 | 19.92 <u>1.70</u> -0.63 | 20.76 <u>1.90</u> 0.00 | 23.09 <u>2.14</u> -0.79 | 24.14 <u>2.25</u> -0.97 | 24.01 <u>2.25</u> 0.00 | 35.60 <u>1.94</u> -15.05 | 20.79 <u>1.91</u> -0.05 | 19.93 <u>1.89</u> 0.00 | 20.71 <u>1.99</u> -0.01 | 21.36 <u>2.05</u> -0.01 | 20.81 <u>2.03</u> -0.06 | 22.36 <u>2.19</u> 0.00 | 21.50 <u>2.07</u> 0.00 | 20.74 <u>1.97</u> 0.00 | 22.36 <u>2.09</u> 0.00 | 22.02 <u>2.06</u> 0.00 | 21.30 <u>1.91</u> -1.45 | 19.26 <u>1.81</u> -1.71 | 17.73 <u>1.76</u> -1.01 |
| BARRETT_IC_3 23706 | 14.03 <u>1.31</u> 0.00 | 13.86 <u>1.18</u> 0.00 | 14.88 <u>1.18</u> 0.00 | 15.52 <u>1.28</u> 0.00 | 13.76 <u>1.16</u> -0.04 | 19.92 <u>1.70</u> -0.63 | 20.76 <u>1.90</u> 0.00 | 23.09 <u>2.14</u> -0.79 | 24.14 <u>2.25</u> -0.97 | 24.01 <u>2.25</u> 0.00 | 35.60 <u>1.94</u> -15.05 | 20.79 <u>1.91</u> -0.05 | 19.93 <u>1.89</u> 0.00 | 20.71 <u>1.99</u> -0.01 | 21.36 <u>2.05</u> -0.01 | 20.81 <u>2.03</u> -0.06 | 22.36 <u>2.19</u> 0.00 | 21.50 <u>2.07</u> 0.00 | 20.74 <u>1.97</u> 0.00 | 22.36 <u>2.09</u> 0.00 | 22.02 <u>2.06</u> 0.00 | 21.30 <u>1.91</u> -1.45 | 19.26 <u>1.81</u> -1.71 | 17.73 <u>1.76</u> -1.01 |
| BARRETT_IC_4 23707 | 14.03 <u>1.31</u> 0.00 | 13.86 <u>1.18</u> 0.00 | 14.88 <u>1.18</u> 0.00 | 15.52 <u>1.28</u> 0.00 | 13.76 <u>1.16</u> -0.04 | 19.92 <u>1.70</u> -0.63 | 20.76 <u>1.90</u> 0.00 | 23.09 <u>2.14</u> -0.79 | 24.14 <u>2.25</u> -0.97 | 24.01 <u>2.25</u> 0.00 | 35.60 <u>1.94</u> -15.05 | 20.79 <u>1.91</u> -0.05 | 19.93 <u>1.89</u> 0.00 | 20.71 <u>1.99</u> -0.01 | 21.36 <u>2.05</u> -0.01 | 20.81 <u>2.03</u> -0.06 | 22.36 <u>2.19</u> 0.00 | 21.50 <u>2.07</u> 0.00 | 20.74 <u>1.97</u> 0.00 | 22.36 <u>2.09</u> 0.00 | 22.02 <u>2.06</u> 0.00 | 21.30 <u>1.91</u> -1.45 | 19.26 <u>1.81</u> -1.71 | 17.73 <u>1.76</u> -1.01 |
| BARRETT_IC_5 23708 | 14.03 <u>1.31</u> 0.00 | 13.86 <u>1.18</u> 0.00 | 14.88 <u>1.18</u> 0.00 | 15.52 <u>1.28</u> 0.00 | 13.76 <u>1.16</u> -0.04 | 19.92 <u>1.70</u> -0.63 | 20.76 <u>1.90</u> 0.00 | 23.09 <u>2.14</u> -0.79 | 24.14 <u>2.25</u> -0.97 | 24.01 <u>2.25</u> 0.00 | 35.60 <u>1.94</u> -15.05 | 20.79 <u>1.91</u> -0.05 | 19.93 <u>1.89</u> 0.00 | 20.71 <u>1.99</u> -0.01 | 21.36 <u>2.05</u> -0.01 | 20.81 <u>2.03</u> -0.06 | 22.36 <u>2.19</u> 0.00 | 21.50 <u>2.07</u> 0.00 | 20.74 <u>1.97</u> 0.00 | 22.36 <u>2.09</u> 0.00 | 22.02 <u>2.06</u> 0.00 | 21.30 <u>1.91</u> -1.45 | 19.26 <u>1.81</u> -1.71 | 17.73 <u>1.76</u> -1.0 |

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| BAYONEEC___CTG4 323685 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.27 1.04 0.00 | 13.46 0.90 0.00 | 18.92 1.34 0.00 | 20.37 1.51 0.00 | 21.85 1.69 0.00 | 22.72 1.81 0.00 | 23.67 1.91 0.00 | 20.28 1.67 0.00 | 20.49 1.66 0.00 | 19.72 1.68 0.00 | 20.44 1.73 0.00 | 21.08 1.77 0.00 | 20.50 1.77 0.00 | 22.08 1.91 0.00 | 21.24 1.82 0.00 | 20.49 1.71 0.00 | 22.04 1.77 0.00 | 21.72 1.75 0.00 | 19.56 1.62 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| BAYONEEC___CTG5 323686 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.27 1.04 0.00 | 13.46 0.90 0.00 | 18.92 1.34 0.00 | 20.37 1.51 0.00 | 21.85 1.69 0.00 | 22.72 1.81 0.00 | 23.67 1.91 0.00 | 20.28 1.67 0.00 | 20.49 1.66 0.00 | 19.72 1.68 0.00 | 20.44 1.73 0.00 | 21.08 1.77 0.00 | 20.50 1.77 0.00 | 22.08 1.91 0.00 | 21.24 1.82 0.00 | 20.49 1.71 0.00 | 22.04 1.77 0.00 | 21.72 1.75 0.00 | 19.56 1.62 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| BAYONEEC___CTG6 323687 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.27 1.04 0.00 | 13.46 0.90 0.00 | 18.92 1.34 0.00 | 20.37 1.51 0.00 | 21.85 1.69 0.00 | 22.72 1.81 0.00 | 23.67 1.91 0.00 | 20.28 1.67 0.00 | 20.49 1.66 0.00 | 19.72 1.68 0.00 | 20.44 1.73 0.00 | 21.08 1.77 0.00 | 20.50 1.77 0.00 | 22.08 1.91 0.00 | 21.24 1.82 0.00 | 20.49 1.71 0.00 | 22.04 1.77 0.00 | 21.72 1.75 0.00 | 19.56 1.62 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| BAYONEEC___CTG7 323688 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.27 1.04 0.00 | 13.46 0.90 0.00 | 18.92 1.34 0.00 | 20.37 1.51 0.00 | 21.85 1.69 0.00 | 22.72 1.81 0.00 | 23.67 1.91 0.00 | 20.28 1.67 0.00 | 20.49 1.66 0.00 | 19.72 1.68 0.00 | 20.44 1.73 0.00 | 21.08 1.77 0.00 | 20.50 1.77 0.00 | 22.08 1.91 0.00 | 21.24 1.82 0.00 | 20.49 1.71 0.00 | 22.04 1.77 0.00 | 21.72 1.75 0.00 | 19.56 1.62 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| BAYONEEC___CTG8 323689 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.27 1.04 0.00 | 13.46 0.90 0.00 | 18.92 1.34 0.00 | 20.37 1.51 0.00 | 21.85 1.69 0.00 | 22.72 1.81 0.00 | 23.67 1.91 0.00 | 20.28 1.67 0.00 | 20.49 1.66 0.00 | 19.72 1.68 0.00 | 20.44 1.73 0.00 | 21.08 1.77 0.00 | 20.50 1.77 0.00 | 22.08 1.91 0.00 | 21.24 1.82 0.00 | 20.49 1.71 0.00 | 22.04 1.77 0.00 | 21.72 1.75 0.00 | 19.56 1.62 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| BEACON___LESR 323632 | 13.37 0.64 0.00 | 13.23 0.55 0.00 | 14.30 0.59 0.00 | 14.87 0.63 0.00 | 13.12 0.55 0.00 | 18.42 0.84 0.00 | 19.73 0.87 0.00 | 21.17 1.01 0.00 | 21.94 1.03 0.00 | 22.85 1.09 0.00 | 19.48 0.87 0.00 | 19.73 0.90 0.00 | 18.94 0.90 0.00 | 19.67 0.96 0.00 | 20.35 1.04 0.00 | 19.69 0.96 0.00 | 23.34 1.13 -2.04 | 20.47 1.05 0.00 | 19.87 1.10 0.00 | 21.35 1.08 0.00 | 21.05 1.09 0.00 | 18.85 0.91 0.00 | 16.61 0.84 -0.03 | 15.78 0.83 0.00 |
| BEAVER RIVER___HYD 24048 | 12.90 0.18 0.00 | 12.84 0.17 0.00 | 13.92 0.22 0.00 | 14.47 0.23 0.00 | 12.80 0.23 0.00 | 18.00 0.41 0.00 | 19.40 0.54 0.00 | 20.69 0.54 0.00 | 21.45 0.54 0.00 | 22.28 0.52 0.00 | 19.08 0.47 0.00 | 19.25 0.43 0.00 | 18.34 0.31 0.00 | 18.86 0.15 0.00 | 19.35 0.05 0.00 | 18.71 -0.01 0.00 | 12.17 -0.05 7.96 | 19.43 0.01 0.00 | 19.13 0.35 0.00 | 20.69 0.43 0.00 | 20.43 0.46 0.00 | 18.34 0.40 0.00 | 15.99 0.24 0.00 | 15.11 0.16 0.00 |
| BEEBEE_GT_13 23619 | 12.82 0.09 0.00 | 12.74 0.07 0.00 | 13.74 0.04 0.00 | 14.27 0.03 0.00 | 12.67 0.11 0.00 | 18.04 0.45 0.00 | 19.16 0.30 0.00 | 20.39 0.23 0.00 | 21.15 0.24 0.00 | 22.00 0.23 0.00 | 18.81 0.19 0.00 | 19.16 0.33 0.00 | 18.26 0.23 0.00 | 18.95 0.24 0.00 | 19.52 0.21 0.00 | 18.91 0.18 0.00 | 20.24 0.07 0.00 | 19.32 -0.10 0.00 | 18.74 -0.04 0.00 | 20.33 0.06 0.00 | 20.04 0.07 0.00 | 18.11 0.17 0.00 | 15.83 0.09 0.00 | 14.94 -0.02 0.00 |
| BETHLEHEM___GRP 23843 | 13.21 0.48 0.00 | 13.09 0.42 0.00 | 14.17 0.46 0.00 | 14.72 0.48 0.00 | 12.97 0.41 0.00 | 18.14 0.55 0.00 | 19.33 0.47 0.00 | 20.79 0.63 0.00 | 21.59 0.68 0.00 | 22.48 0.72 0.00 | 19.19 0.58 0.00 | 19.40 0.57 0.00 | 18.62 0.58 0.00 | 19.32 0.61 0.00 | 19.96 0.66 0.00 | 19.36 0.62 0.00 | 22.98 0.73 -2.08 | 20.15 0.73 0.00 | 19.49 0.71 0.00 | 21.00 0.74 0.00 | 20.67 0.71 0.00 | 18.54 0.59 0.00 | 16.35 0.57 -0.03 | 15.50 0.54 0.00 |
| BETHLEHEM___GS1 323560 | 13.21 0.48 0.00 | 13.09 0.42 0.00 | 14.17 0.46 0.00 | 14.72 0.48 0.00 | 12.97 0.41 0.00 | 18.14 0.55 0.00 | 19.33 0.47 0.00 | 20.79 0.63 0.00 | 21.59 0.68 0.00 | 22.48 0.72 0.00 | 19.19 0.58 0.00 | 19.40 0.57 0.00 | 18.62 0.58 0.00 | 19.32 0.61 0.00 | 19.96 0.66 0.00 | 19.36 0.62 0.00 | 22.98 0.73 -2.08 | 20.15 0.73 0.00 | 19.49 0.71 0.00 | 21.00 0.74 0.00 | 20.67 0.71 0.00 | 18.54 0.59 0.00 | 16.35 0.57 -0.03 | 15.50 0.54 0.00 |
| BETHLEHEM___GS2 323561 | 13.21 0.48 0.00 | 13.09 0.42 0.00 | 14.17 0.46 0.00 | 14.72 0.48 0.00 | 12.97 0.41 0.00 | 18.14 0.55 0.00 | 19.33 0.47 0.00 | 20.79 0.63 0.00 | 21.59 0.68 0.00 | 22.48 0.72 0.00 | 19.19 0.58 0.00 | 19.40 0.57 0.00 | 18.62 0.58 0.00 | 19.32 0.61 0.00 | 19.96 0.66 0.00 | 19.36 0.62 0.00 | 22.98 0.73 -2.08 | 20.15 0.73 0.00 | 19.49 0.71 0.00 | 21.00 0.74 0.00 | 20.67 0.71 0.00 | 18.54 0.59 0.00 | 16.35 0.57 -0.03 | 15.50 0.54 0.00 |
| BETHLEHEM___GS3 323562 | 13.21 0.48 0.00 | 13.09 0.42 0.00 | 14.17 0.46 0.00 | 14.72 0.48 0.00 | 12.97 0.41 0.00 | 18.14 0.55 0.00 | 19.33 0.47 0.00 | 20.79 0.63 0.00 | 21.59 0.68 0.00 | 22.48 0.72 0.00 | 19.19 0.58 0.00 | 19.40 0.57 0.00 | 18.62 0.58 0.00 | 19.32 0.61 0.00 | 19.96 0.66 0.00 | 19.36 0.62 0.00 | 22.98 0.73 -2.08 | 20.15 0.73 0.00 | 19.49 0.71 0.00 | 21.00 0.74 0.00 | 20.67 0.71 0.00 | 18.54 0.59 0.00 | 16.35 0.57 -0.03 | 15.50 0.54 0.00 |
| BETHLEHEM___STEEL 23779 | 13.01 0.29 0.00 | 12.94 0.27 0.00 | 13.94 0.24 0.00 | 14.46 0.22 0.00 | 12.89 0.32 0.00 | 18.44 0.86 0.00 | 19.30 0.44 0.00 | 20.38 0.22 0.00 | 21.13 0.22 0.00 | 21.94 0.18 0.00 | 18.76 0.14 0.00 | 19.22 0.39 0.00 | 18.26 0.23 0.00 | 18.92 0.21 0.00 | 19.46 0.15 0.00 | 18.86 0.13 0.00 | 20.13 -0.04 0.00 | 19.07 -0.35 0.00 | 18.48 -0.30 0.00 | 20.04 -0.22 0.00 | 19.86 -0.11 0.00 | 18.11 0.16 0.00 | 15.91 0.16 0.00 | 15.06 0.10 0.00 |
| BETHPAGE_CC_5 323564 | 14.12 1.40 0.00 | 13.93 1.26 0.00 | 14.97 1.26 0.00 | 15.57 1.33 0.00 | 13.80 1.20 -0.04 | 19.94 1.73 -0.63 | 20.83 1.98 0.00 | 23.14 2.18 -0.80 | 24.22 2.33 -0.98 | 24.13 2.36 0.00 | 35.71 2.05 -15.05 | 20.90 2.02 -0.05 | 20.02 1.99 0.00 | 20.81 2.10 -0.01 | 21.46 2.15 -0.01 | 20.90 2.12 -0.06 | 22.44 2.27 0.00 | 21.57 2.14 0.00 | 20.79 2.02 0.00 | 22.41 2.15 0.00 | 22.09 2.12 0.00 | 21.34 1.94 -1.45 | 19.32 1.86 -1.71 | 17.81 1.84 -1.01 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 13.10 0.37 0.00 | 13.02 0.35 0.00 | 14.02 0.32 0.00 | 14.54 0.30 0.00 | 12.96 0.40 0.00 | 18.55 0.97 0.00 | 19.44 0.58 0.00 | 20.53 0.37 0.00 | 21.29 0.38 0.00 | 22.09 0.33 0.00 | 18.88 0.27 0.00 | 19.35 0.53 0.00 | 18.39 0.36 0.00 | 19.05 0.34 0.00 | 19.60 0.29 0.00 | 18.99 0.26 0.00 | 20.29 0.12 0.00 | 19.22 -0.20 0.00 | 18.63 -0.15 0.00 | 20.19 -0.07 0.00 | 20.02 0.05 0.00 | 18.24 0.30 0.00 | 16.01 0.26 0.00 | 15.16 0.21 0.00 |

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| BINGHAMTON___COGEN 23790 | 13.49 0.77 0.00 | 13.39 0.72 0.00 | 14.45 0.74 0.00 | 15.00 0.76 0.00 | 13.30 0.73 0.00 | 18.84 1.25 0.00 | 20.15 1.29 0.00 | 21.47 1.32 0.00 | 22.24 1.33 0.00 | 23.04 1.28 0.00 | 19.73 1.11 0.00 | 20.05 1.23 0.00 | 19.17 1.14 0.00 | 19.84 1.14 0.00 | 20.46 1.16 0.00 | 19.87 1.14 0.00 | 21.37 1.20 0.00 | 20.43 1.01 0.00 | 19.78 1.00 0.00 | 21.29 1.03 0.00 | 21.06 1.09 0.00 | 18.93 0.99 0.00 | 16.60 0.84 -0.01 | 15.79 0.84 0.00 |
| BLACK RIVER___HYD 24047 | 12.95 0.22 0.00 | 12.87 0.19 0.00 | 13.96 0.26 0.00 | 14.52 0.28 0.00 | 12.85 0.29 0.00 | 18.13 0.54 0.00 | 19.57 0.72 0.00 | 20.87 0.71 0.00 | 21.63 0.72 0.00 | 22.46 0.69 0.00 | 19.21 0.60 0.00 | 19.41 0.59 0.00 | 18.47 0.43 0.00 | 18.93 0.23 0.00 | 19.39 0.09 0.00 | 18.74 0.01 0.00 | 14.67 -0.03 5.46 | 19.45 0.03 0.00 | 19.27 0.49 0.00 | 20.89 0.62 0.00 | 20.62 0.65 0.00 | 18.48 0.54 0.00 | 16.08 0.33 0.00 | 15.15 0.20 0.00 |
| BLISS_WT_PWR 323608 | 13.32 0.59 0.00 | 13.22 0.55 0.00 | 14.24 0.54 0.00 | 14.76 0.52 0.00 | 13.17 0.61 0.00 | 18.85 1.26 0.00 | 19.79 0.94 0.00 | 20.78 0.62 0.00 | 21.56 0.66 0.00 | 22.44 0.67 0.00 | 19.19 0.58 0.00 | 19.65 0.82 0.00 | 18.70 0.67 0.00 | 19.33 0.63 0.00 | 19.90 0.60 0.00 | 19.30 0.57 0.00 | 20.65 0.47 0.00 | 19.52 0.10 0.00 | 18.72 -0.05 0.00 | 20.19 -0.08 0.00 | 19.98 0.02 0.00 | 18.15 0.20 0.00 | 15.88 0.13 0.00 | 15.15 0.19 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 13.29 0.57 0.00 | 13.17 0.50 0.00 | 14.27 0.56 0.00 | 14.83 0.58 0.00 | 13.06 0.50 0.00 | 18.29 0.70 0.00 | 19.55 0.70 0.00 | 21.01 0.85 0.00 | 21.82 0.91 0.00 | 22.72 0.96 0.00 | 19.39 0.78 0.00 | 19.62 0.79 0.00 | 18.82 0.78 0.00 | 19.52 0.81 0.00 | 20.17 0.86 0.00 | 19.56 0.83 0.00 | 23.08 0.94 -1.97 | 20.34 0.92 0.00 | 19.67 0.89 0.00 | 21.21 0.95 0.00 | 20.88 0.91 0.00 | 18.73 0.79 0.00 | 16.52 0.74 -0.03 | 15.66 0.70 0.00 |
| BOC_GAS_DRP 24189 | 13.27 0.54 0.00 | 13.15 0.48 0.00 | 14.23 0.53 0.00 | 14.79 0.55 0.00 | 13.03 0.47 0.00 | 18.24 0.65 0.00 | 19.51 0.66 0.00 | 20.96 0.80 0.00 | 21.78 0.87 0.00 | 22.67 0.91 0.00 | 19.36 0.75 0.00 | 19.58 0.75 0.00 | 18.78 0.74 0.00 | 19.48 0.78 0.00 | 20.13 0.82 0.00 | 19.52 0.79 0.00 | 23.12 0.89 -2.06 | 20.29 0.87 0.00 | 19.62 0.84 0.00 | 21.14 0.88 0.00 | 20.83 0.87 0.00 | 18.69 0.75 0.00 | 16.49 0.71 -0.03 | 15.64 0.68 0.00 |
| BORALEX_4TH_BRANCH 23824 | 13.71 0.98 0.00 | 13.59 0.92 0.00 | 14.72 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.90 0.00 | 18.80 1.22 0.00 | 20.14 1.29 0.00 | 21.75 1.59 0.00 | 22.63 1.73 0.00 | 23.57 1.80 0.00 | 20.07 1.45 0.00 | 20.30 1.47 0.00 | 19.46 1.42 0.00 | 20.19 1.48 0.00 | 20.89 1.58 0.00 | 20.21 1.48 0.00 | 24.15 1.68 -2.31 | 21.08 1.66 0.00 | 20.40 1.62 0.00 | 22.02 1.75 0.00 | 21.67 1.70 0.00 | 19.43 1.48 0.00 | 17.15 1.37 -0.03 | 16.23 1.27 0.00 |
| BOWLINE___1 23526 | 13.73 1.00 0.00 | 13.56 0.89 0.00 | 14.63 0.92 0.00 | 15.20 0.96 0.00 | 13.39 0.83 0.00 | 18.85 1.26 0.00 | 20.29 1.44 0.00 | 21.78 1.62 0.00 | 22.64 1.73 0.00 | 23.57 1.81 0.00 | 20.16 1.55 0.00 | 20.35 1.53 0.00 | 19.56 1.53 0.00 | 20.29 1.59 0.00 | 20.94 1.63 0.00 | 20.36 1.63 0.00 | 21.94 1.77 0.00 | 21.11 1.68 0.00 | 20.40 1.62 0.00 | 21.95 1.69 0.00 | 21.65 1.69 0.00 | 19.48 1.54 0.00 | 17.20 1.44 -0.02 | 16.36 1.40 0.00 |
| BOWLINE___2 23595 | 13.73 1.00 0.00 | 13.56 0.89 0.00 | 14.63 0.92 0.00 | 15.20 0.96 0.00 | 13.40 0.83 0.00 | 18.85 1.26 0.00 | 20.29 1.44 0.00 | 21.78 1.62 0.00 | 22.64 1.73 0.00 | 23.57 1.81 0.00 | 20.16 1.55 0.00 | 20.35 1.53 0.00 | 19.57 1.53 0.00 | 20.29 1.59 0.00 | 20.94 1.63 0.00 | 20.36 1.63 0.00 | 21.94 1.77 0.00 | 21.11 1.68 0.00 | 20.40 1.62 0.00 | 21.96 1.69 0.00 | 21.65 1.69 0.00 | 19.48 1.54 0.00 | 17.20 1.44 -0.02 | 16.36 1.40 0.00 |
| BROOKHAVEN___DRP 24191 | 14.21 1.49 0.00 | 14.03 1.35 0.00 | 15.06 1.35 0.00 | 15.70 1.46 0.00 | 13.95 1.35 -0.04 | 20.20 1.99 -0.63 | 21.06 2.20 0.00 | 23.42 2.46 -0.80 | 24.42 2.53 -0.98 | 24.35 2.59 0.00 | 36.09 2.43 -15.05 | 21.27 2.39 -0.05 | 20.33 2.29 0.00 | 21.16 2.45 -0.01 | 21.82 2.51 -0.01 | 21.15 2.37 -0.06 | 22.64 2.47 0.00 | 21.66 2.24 0.00 | 20.74 1.96 0.00 | 22.40 2.13 0.00 | 22.07 2.11 0.00 | 21.33 1.93 -1.45 | 19.33 1.87 -1.71 | 17.80 1.83 -1.01 |
| BROOKLYN_NAVY_YARD 23515 | 13.78 1.05 0.00 | 13.60 0.93 0.00 | 14.67 0.96 0.00 | 15.24 1.00 0.00 | 13.43 0.87 0.00 | 18.87 1.28 0.00 | 20.33 1.48 0.00 | 21.82 1.66 0.00 | 22.71 1.80 0.00 | 23.65 1.89 0.00 | 20.23 1.62 0.00 | 20.45 1.62 0.00 | 19.67 1.63 0.00 | 20.39 1.69 0.00 | 21.02 1.72 0.00 | 20.45 1.72 0.00 | 22.04 1.87 0.00 | 21.19 1.77 0.00 | 20.45 1.68 0.00 | 22.00 1.74 0.00 | 21.69 1.72 0.00 | 19.52 1.58 0.00 | 17.28 1.51 -0.02 | 16.42 1.46 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| BROOME_2_LFGE 323671 | 13.49 0.77 0.00 | 13.39 0.72 0.00 | 14.45 0.74 0.00 | 15.00 0.76 0.00 | 13.30 0.73 0.00 | 18.84 1.25 0.00 | 20.15 1.29 0.00 | 21.47 1.32 0.00 | 22.24 1.33 0.00 | 23.04 1.28 0.00 | 19.73 1.11 0.00 | 20.05 1.23 0.00 | 19.17 1.14 0.00 | 19.84 1.14 0.00 | 20.46 1.16 0.00 | 19.87 1.14 0.00 | 21.37 1.20 0.00 | 20.43 1.01 0.00 | 19.78 1.00 0.00 | 21.29 1.03 0.00 | 21.06 1.09 0.00 | 18.93 0.99 0.00 | 16.60 0.84 -0.01 | 15.79 0.84 0.00 |
| BROOME___LFGE 323600 | 13.49 0.77 0.00 | 13.39 0.72 0.00 | 14.45 0.74 0.00 | 15.00 0.76 0.00 | 13.30 0.73 0.00 | 18.84 1.25 0.00 | 20.15 1.29 0.00 | 21.47 1.32 0.00 | 22.24 1.33 0.00 | 23.04 1.28 0.00 | 19.73 1.11 0.00 | 20.05 1.23 0.00 | 19.17 1.14 0.00 | 19.84 1.14 0.00 | 20.46 1.16 0.00 | 19.87 1.14 0.00 | 21.37 1.20 0.00 | 20.43 1.01 0.00 | 19.78 1.00 0.00 | 21.29 1.03 0.00 | 21.06 1.09 0.00 | 18.93 0.99 0.00 | 16.60 0.84 -0.01 | 15.79 0.84 0.00 |
| BURROWS___LYONSDAL 23803 | 13.11 0.38 0.00 | 13.04 0.37 0.00 | 14.11 0.41 0.00 | 14.65 0.42 0.00 | 12.96 0.40 0.00 | 18.25 0.66 0.00 | 19.67 0.82 0.00 | 21.03 0.87 0.00 | 21.81 0.90 0.00 | 22.66 0.90 0.00 | 19.40 0.79 0.00 | 19.60 0.77 0.00 | 18.71 0.67 0.00 | 19.33 0.63 0.00 | 19.89 0.58 0.00 | 19.27 0.54 0.00 | 18.47 0.58 2.28 | 19.98 0.56 0.00 | 19.51 0.73 0.00 | 21.08 0.81 0.00 | 20.75 0.78 0.00 | 18.60 0.66 0.00 | 16.24 0.49 0.00 | 15.36 0.40 0.00 |
| CAITHNESS_CC_1 323624 | 14.18 1.46 0.00 | 13.99 1.32 0.00 | 15.03 1.32 0.00 | 15.66 1.43 0.00 | 13.92 1.32 -0.04 | 20.16 1.94 -0.63 | 21.02 2.17 0.00 | 23.38 2.42 -0.80 | 24.40 2.51 -0.98 | 24.33 2.57 0.00 | 36.04 2.38 -15.05 | 21.22 2.34 -0.05 | 20.28 2.25 0.00 | 21.12 2.40 -0.01 | 21.76 2.45 -0.01 | 21.12 2.34 -0.06 | 22.62 2.45 0.00 | 21.66 2.24 0.00 | 20.75 1.97 0.00 | 22.41 2.15 0.00 | 22.09 2.12 0.00 | 21.33 1.94 -1.45 | 19.33 1.87 -1.71 | 17.79 1.82 -1.01 |

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| CALPINE BETH_PAGE_GT4 24209 | 14.13 1.40 0.00 | 13.94 1.27 0.00 | 14.98 1.28 0.00 | 15.59 1.35 0.00 | 13.82 1.22 -0.04 | 19.94 1.73 -0.63 | 20.84 1.99 0.00 | 23.15 2.20 -0.79 | 24.23 2.34 -0.98 | 24.13 2.37 0.00 | 35.71 2.05 -15.05 | 20.90 2.02 -0.05 | 20.02 1.99 0.00 | 20.80 2.09 -0.01 | 21.46 2.15 -0.01 | 20.91 2.13 -0.06 | 22.45 2.28 0.00 | 21.58 2.16 0.00 | 20.81 2.03 0.00 | 22.43 2.17 0.00 | 22.11 2.14 0.00 | 21.37 1.97 -1.45 | 19.32 1.86 -1.71 | 17.81 1.84 -1.01 |
| CALPINE_BETH_PAGE_GT_4 323586 | 14.13 1.40 0.00 | 13.94 1.27 0.00 | 14.98 1.28 0.00 | 15.59 1.35 0.00 | 13.82 1.22 -0.04 | 19.94 1.73 -0.63 | 20.84 1.99 0.00 | 23.15 2.20 -0.79 | 24.23 2.34 -0.98 | 24.13 2.37 0.00 | 35.71 2.05 -15.05 | 20.90 2.02 -0.05 | 20.02 1.99 0.00 | 20.80 2.09 -0.01 | 21.46 2.15 -0.01 | 20.91 2.13 -0.06 | 22.45 2.28 0.00 | 21.58 2.16 0.00 | 20.81 2.03 0.00 | 22.43 2.17 0.00 | 22.11 2.14 0.00 | 21.37 1.97 -1.45 | 19.32 1.86 -1.71 | 17.81 1.84 -1.01 |
| CALPINE_BP_GT1 23823 | 14.13 1.40 0.00 | 13.94 1.27 0.00 | 14.98 1.28 0.00 | 15.59 1.35 0.00 | 13.82 1.22 -0.04 | 19.94 1.73 -0.63 | 20.84 1.99 0.00 | 23.15 2.20 -0.79 | 24.23 2.34 -0.98 | 24.13 2.37 0.00 | 35.71 2.05 -15.05 | 20.90 2.02 -0.05 | 20.02 1.99 0.00 | 20.80 2.09 -0.01 | 21.46 2.15 -0.01 | 20.91 2.13 -0.06 | 22.45 2.28 0.00 | 21.58 2.16 0.00 | 20.81 2.03 0.00 | 22.43 2.17 0.00 | 22.11 2.14 0.00 | 21.37 1.97 -1.45 | 19.32 1.86 -1.71 | 17.81 1.84 -1.01 |
| CALSPAN___DRP 24200 | 13.01 0.29 0.00 | 12.94 0.27 0.00 | 13.94 0.24 0.00 | 14.46 0.22 0.00 | 12.89 0.32 0.00 | 18.44 0.86 0.00 | 19.30 0.44 0.00 | 20.38 0.22 0.00 | 21.13 0.22 0.00 | 21.94 0.18 0.00 | 18.76 0.14 0.00 | 19.22 0.39 0.00 | 18.26 0.23 0.00 | 18.92 0.21 0.00 | 19.46 0.15 0.00 | 18.86 0.13 0.00 | 20.13 -0.04 0.00 | 19.07 -0.35 0.00 | 18.48 -0.30 0.00 | 20.04 -0.22 0.00 | 19.86 -0.11 0.00 | 18.11 0.16 0.00 | 15.91 0.16 0.00 | 15.06 0.10 0.00 |
| CANDIGU_WT_PWR 323617 | 13.33 0.60 0.00 | 13.24 0.56 0.00 | 14.26 0.55 0.00 | 14.79 0.55 0.00 | 13.16 0.59 0.00 | 18.76 1.17 0.00 | 19.90 1.05 0.00 | 21.14 0.98 0.00 | 21.84 0.93 0.00 | 22.57 0.81 0.00 | 19.33 0.72 0.00 | 19.77 0.94 0.00 | 18.87 0.83 0.00 | 19.51 0.81 0.00 | 20.10 0.80 0.00 | 19.50 0.77 0.00 | 20.91 0.74 0.00 | 19.87 0.45 0.00 | 19.19 0.42 0.00 | 20.62 0.36 0.00 | 20.36 0.39 0.00 | 18.34 0.39 0.00 | 16.04 0.28 -0.01 | 15.23 0.27 0.00 |
| CARR STREET_E_SYR 24060 | 12.62 -0.10 0.00 | 12.54 -0.14 0.00 | 13.54 -0.17 0.00 | 14.06 -0.18 0.00 | 12.42 -0.14 0.00 | 17.50 -0.09 0.00 | 18.72 -0.14 0.00 | 20.02 -0.14 0.00 | 20.78 -0.13 0.00 | 21.62 -0.14 0.00 | 18.49 -0.12 0.00 | 18.75 -0.08 0.00 | 17.94 -0.09 0.00 | 18.61 -0.10 0.00 | 19.19 -0.11 0.00 | 18.61 -0.12 0.00 | 20.01 -0.16 0.00 | 19.22 -0.20 0.00 | 18.61 -0.17 0.00 | 20.11 -0.16 0.00 | 19.80 -0.17 0.00 | 17.79 -0.15 0.00 | 15.58 -0.16 0.00 | 14.77 -0.19 0.00 |
| CARTHAGE___PAPER 23857 | 12.93 0.20 0.00 | 12.86 0.19 0.00 | 13.95 0.25 0.00 | 14.51 0.27 0.00 | 12.83 0.27 0.00 | 18.08 0.49 0.00 | 19.51 0.65 0.00 | 20.80 0.64 0.00 | 21.56 0.65 0.00 | 22.39 0.63 0.00 | 19.17 0.55 0.00 | 19.35 0.52 0.00 | 18.37 0.34 0.00 | 18.74 0.04 0.00 | 19.15 -0.15 0.00 | 18.51 -0.22 0.00 | 13.74 -0.27 6.16 | 19.25 -0.17 0.00 | 19.22 0.44 0.00 | 20.82 0.55 0.00 | 20.54 0.58 0.00 | 18.43 0.49 0.00 | 16.05 0.30 0.00 | 15.14 0.18 0.00 |
| CE_DUNWOOD___DRP 24194 | 13.77 1.05 0.00 | 13.60 0.93 0.00 | 14.67 0.96 0.00 | 15.24 1.00 0.00 | 13.44 0.87 0.00 | 18.90 1.32 0.00 | 20.35 1.50 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.66 1.90 0.00 | 20.25 1.64 0.00 | 20.46 1.63 0.00 | 19.66 1.63 0.00 | 20.39 1.69 0.00 | 21.04 1.74 0.00 | 20.46 1.73 0.00 | 22.05 1.88 0.00 | 21.20 1.78 0.00 | 20.48 1.70 0.00 | 22.05 1.78 0.00 | 21.73 1.77 0.00 | 19.55 1.60 0.00 | 17.27 1.50 -0.02 | 16.41 1.45 0.00 |
| CE_MILLWOOD___DRP 24193 | 13.74 1.01 0.00 | 13.57 0.90 0.00 | 14.64 0.94 0.00 | 15.21 0.97 0.00 | 13.41 0.85 0.00 | 18.87 1.28 0.00 | 20.31 1.46 0.00 | 21.81 1.65 0.00 | 22.68 1.77 0.00 | 23.61 1.85 0.00 | 20.20 1.59 0.00 | 20.41 1.58 0.00 | 19.61 1.57 0.00 | 20.34 1.64 0.00 | 20.99 1.69 0.00 | 20.40 1.67 0.00 | 21.99 1.82 0.00 | 21.15 1.73 0.00 | 20.43 1.66 0.00 | 22.00 1.74 0.00 | 21.69 1.72 0.00 | 19.51 1.56 0.00 | 17.23 1.46 -0.02 | 16.37 1.42 0.00 |
| CE_NYC2_DRP 24202 | 13.83 1.11 0.00 | 13.65 0.98 0.00 | 14.73 1.03 0.00 | 15.30 1.06 0.00 | 13.49 0.93 0.00 | 18.94 1.36 0.00 | 20.40 1.55 0.00 | 21.90 1.74 0.00 | 22.79 1.88 0.00 | 23.73 1.96 0.00 | 20.35 1.74 0.00 | 20.56 1.73 0.00 | 19.77 1.73 0.00 | 20.49 1.79 0.00 | 21.13 1.82 0.00 | 20.55 1.82 0.00 | 22.13 1.96 0.00 | 21.28 1.86 0.00 | 20.51 1.73 0.00 | 22.06 1.80 0.00 | 21.77 1.80 0.00 | 19.60 1.65 0.00 | 17.34 1.57 -0.02 | 16.48 1.53 0.00 |
| CE_NYC_DRP 24195 | 13.83 1.11 0.00 | 13.65 0.98 0.00 | 14.72 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.96 1.37 0.00 | 20.41 1.56 0.00 | 21.90 1.74 0.00 | 22.79 1.88 0.00 | 23.73 1.97 0.00 | 20.33 1.72 0.00 | 20.55 1.72 0.00 | 19.77 1.73 0.00 | 20.49 1.79 0.00 | 21.14 1.83 0.00 | 20.55 1.82 0.00 | 22.14 1.97 0.00 | 21.29 1.87 0.00 | 20.55 1.77 0.00 | 22.10 1.83 0.00 | 21.78 1.81 0.00 | 19.61 1.66 0.00 | 17.33 1.56 -0.02 | 16.48 1.52 0.00 |
| CHAFFEE___LFGE 323603 | 13.10 0.37 0.00 | 13.02 0.35 0.00 | 14.02 0.32 0.00 | 14.54 0.30 0.00 | 12.96 0.40 0.00 | 18.56 0.97 0.00 | 19.45 0.59 0.00 | 20.54 0.38 0.00 | 21.31 0.40 0.00 | 22.11 0.35 0.00 | 18.91 0.30 0.00 | 19.37 0.54 0.00 | 18.41 0.37 0.00 | 19.06 0.36 0.00 | 19.61 0.30 0.00 | 19.00 0.27 0.00 | 20.29 0.12 0.00 | 19.23 -0.19 0.00 | 18.61 -0.17 0.00 | 20.18 -0.09 0.00 | 19.98 0.02 0.00 | 18.20 0.26 0.00 | 15.97 0.22 0.00 | 15.13 0.17 0.00 |
| CHATEAUG_WT_PWR 323614 | 12.32 -0.41 0.00 | 12.37 -0.30 0.00 | 13.37 -0.34 0.00 | 13.90 -0.34 0.00 | 12.28 -0.28 0.00 | 17.14 -0.45 0.00 | 18.42 -0.43 0.00 | 19.64 -0.52 0.00 | 20.37 -0.54 0.00 | 21.23 -0.53 0.00 | 18.18 -0.43 0.00 | 18.35 -0.48 0.00 | 17.53 -0.49 0.01 | 18.19 -0.51 0.00 | 18.78 -0.53 0.00 | 18.19 -0.53 0.01 | -12.64 -0.57 32.25 | 18.94 -0.48 0.00 | 18.25 -0.53 0.00 | 19.74 -0.52 0.00 | 19.48 -0.49 0.00 | 17.50 -0.45 0.00 | 15.28 -0.46 0.00 | 14.46 -0.50 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 12.34 -0.39 0.00 | 12.39 -0.28 0.00 | 13.39 -0.31 0.00 | 13.93 -0.31 0.00 | 12.30 -0.26 0.00 | 17.16 -0.43 0.00 | 18.45 -0.41 0.00 | 19.66 -0.50 0.00 | 20.37 -0.54 0.00 | 21.24 -0.53 0.00 | 18.18 -0.43 0.00 | 18.35 -0.48 0.00 | 17.53 -0.50 0.01 | 18.19 -0.51 0.00 | 18.77 -0.53 0.00 | 18.19 -0.54 0.01 | -11.95 -0.57 31.55 | 18.94 -0.48 0.00 | 18.26 -0.52 0.00 | 19.75 -0.52 0.00 | 19.49 -0.48 0.00 | 17.51 -0.43 0.00 | 15.29 -0.46 0.00 | 14.48 -0.48 0.00 |
| CHAUTAUQUA___LFGE 323629 | 13.18 0.46 0.00 | 13.10 0.42 0.00 | 14.11 0.40 0.00 | 14.62 0.39 0.00 | 13.04 0.48 0.00 | 18.69 1.10 0.00 | 19.60 0.75 0.00 | 20.75 0.59 0.00 | 21.52 0.62 0.00 | 22.35 0.59 0.00 | 19.11 0.50 0.00 | 19.58 0.75 0.00 | 18.60 0.57 0.00 | 19.26 0.56 0.00 | 19.81 0.50 0.00 | 19.18 0.45 0.00 | 20.46 0.29 0.00 | 19.38 -0.05 0.00 | 18.78 0.00 0.00 | 20.39 0.12 0.00 | 20.20 0.23 0.00 | 18.41 0.47 0.00 | 16.14 0.39 0.00 | 15.27 0.31 0.00 |

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| CH_MIDHUDSON___DRP 24192 | 13.78 1.06 0.00 | 13.62 0.95 0.00 | 14.69 0.99 0.00 | 15.27 1.03 0.00 | 13.47 0.90 0.00 | 18.95 1.36 0.00 | 20.41 1.56 0.00 | 21.92 1.76 0.00 | 22.80 1.89 0.00 | 23.72 1.96 0.00 | 20.28 1.67 0.00 | 20.48 1.66 0.00 | 19.67 1.64 0.00 | 20.42 1.71 0.00 | 21.08 1.77 0.00 | 20.49 1.76 0.00 | 23.23 1.92 -1.15 | 21.25 1.83 0.00 | 20.55 1.77 0.00 | 22.14 1.88 0.00 | 21.82 1.85 0.00 | 19.61 1.66 0.00 | 17.30 1.53 -0.02 | 16.42 1.46 0.00 |
| CH_MISC_IPPS 23765 | 13.85 1.12 0.00 | 13.68 1.01 0.00 | 14.76 1.05 0.00 | 15.34 1.10 0.00 | 13.53 0.96 0.00 | 19.05 1.47 0.00 | 20.54 1.68 0.00 | 22.04 1.88 0.00 | 22.90 1.99 0.00 | 23.80 2.04 0.00 | 20.33 1.72 0.00 | 20.53 1.71 0.00 | 19.72 1.69 0.00 | 20.52 1.82 0.00 | 21.20 1.89 0.00 | 20.60 1.87 0.00 | 23.25 2.04 -1.04 | 21.37 1.95 0.00 | 20.67 1.90 0.00 | 22.26 2.00 0.00 | 21.95 1.98 0.00 | 19.72 1.78 0.00 | 17.39 1.62 -0.02 | 16.50 1.54 0.00 |
| CH_RES_BVR_FALLS 23983 | 12.68 -0.05 0.00 | 12.64 -0.03 0.00 | 13.67 -0.03 0.00 | 14.21 -0.03 0.00 | 12.54 -0.03 0.00 | 17.53 -0.06 0.00 | 18.82 -0.03 0.00 | 20.27 0.11 0.00 | 21.02 0.11 0.00 | 21.87 0.11 0.00 | 18.71 0.09 0.00 | 18.92 0.10 0.00 | 18.13 0.09 0.00 | 18.80 0.09 0.00 | 19.40 0.10 0.00 | 18.83 0.09 0.00 | 40.84 0.10 -20.56 | 19.52 0.10 0.00 | 18.87 0.09 0.00 | 20.25 -0.02 0.00 | 19.82 -0.15 0.00 | 17.79 -0.15 0.00 | 15.54 -0.21 0.00 | 14.74 -0.22 0.00 |
| CH_RES_NIAGARA 23895 | 12.51 -0.22 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.93 -0.30 0.00 | 12.41 -0.15 0.00 | 17.66 0.08 0.00 | 18.32 -0.54 0.00 | 19.32 -0.84 0.00 | 20.04 -0.87 0.00 | 20.82 -0.94 0.00 | 17.77 -0.84 0.00 | 18.22 -0.61 0.00 | 17.27 -0.77 0.00 | 17.90 -0.80 0.00 | 18.40 -0.90 0.00 | 17.87 -0.86 0.00 | 19.05 -1.12 0.00 | 18.05 -1.37 0.00 | 17.49 -1.29 0.00 | 19.00 -1.27 0.00 | 18.78 -1.19 0.00 | 17.23 -0.72 0.00 | 15.22 -0.53 0.00 | 14.39 -0.56 0.00 |
| CH_RES_SYRACUSE 23985 | 12.68 -0.05 0.00 | 12.59 -0.08 0.00 | 13.60 -0.10 0.00 | 14.13 -0.11 0.00 | 12.48 -0.08 0.00 | 17.59 0.01 0.00 | 18.83 -0.02 0.00 | 20.13 -0.03 0.00 | 20.89 -0.02 0.00 | 21.72 -0.04 0.00 | 18.57 -0.04 0.00 | 18.83 0.00 0.00 | 18.02 -0.02 0.00 | 18.68 -0.03 0.00 | 19.26 -0.05 0.00 | 18.67 -0.06 0.00 | 20.08 -0.09 0.00 | 19.29 -0.13 0.00 | 18.69 -0.09 0.00 | 20.21 -0.06 0.00 | 19.89 -0.07 0.00 | 17.87 -0.07 0.00 | 15.65 -0.10 0.00 | 14.83 -0.13 0.00 |
| CLINTON_WT_PWR 323605 | 12.32 -0.41 0.00 | 12.37 -0.30 0.00 | 13.37 -0.34 0.00 | 13.90 -0.34 0.00 | 12.28 -0.28 0.00 | 17.14 -0.45 0.00 | 18.42 -0.43 0.00 | 19.64 -0.52 0.00 | 20.37 -0.54 0.00 | 21.23 -0.53 0.00 | 18.18 -0.43 0.00 | 18.35 -0.48 0.00 | 17.53 -0.49 0.01 | 18.19 -0.51 0.00 | 18.78 -0.53 0.00 | 18.19 -0.53 0.01 | -12.64 -0.57 32.25 | 18.94 -0.48 0.00 | 18.25 -0.53 0.00 | 19.74 -0.52 0.00 | 19.48 -0.49 0.00 | 17.50 -0.45 0.00 | 15.28 -0.46 0.00 | 14.46 -0.50 0.00 |
| CLINTON___LFGE 323618 | 12.47 -0.26 0.00 | 12.52 -0.15 0.00 | 13.53 -0.18 0.00 | 14.04 -0.20 0.00 | 12.42 -0.14 0.00 | 17.37 -0.21 0.00 | 18.70 -0.15 0.00 | 19.93 -0.23 0.00 | 20.68 -0.23 0.00 | 21.57 -0.19 0.00 | 18.45 -0.16 0.00 | 18.60 -0.23 0.00 | 17.77 -0.26 0.01 | 18.46 -0.25 0.00 | 19.04 -0.26 0.00 | 18.43 -0.30 0.01 | -12.19 -0.30 32.07 | 19.22 -0.20 0.00 | 18.53 -0.25 0.00 | 20.03 -0.24 0.00 | 19.76 -0.21 0.00 | 17.75 -0.19 0.00 | 15.49 -0.26 0.00 | 14.62 -0.33 0.00 |
| COLONIE_LFGE___ 323577 | 13.57 0.84 0.00 | 13.46 0.79 0.00 | 14.57 0.87 0.00 | 15.13 0.89 0.00 | 13.34 0.78 0.00 | 18.65 1.07 0.00 | 20.00 1.15 0.00 | 21.55 1.39 0.00 | 22.40 1.49 0.00 | 23.31 1.55 0.00 | 19.87 1.26 0.00 | 20.10 1.27 0.00 | 19.27 1.23 0.00 | 19.99 1.29 0.00 | 20.67 1.36 0.00 | 20.02 1.29 0.00 | 24.15 1.46 -2.51 | 20.86 1.44 0.00 | 20.20 1.42 0.00 | 21.79 1.53 0.00 | 21.43 1.47 0.00 | 19.20 1.26 0.00 | 16.93 1.15 -0.03 | 16.03 1.07 0.00 |
| CORNELL___ 23752 | 13.45 0.72 0.00 | 13.34 0.66 0.00 | 14.41 0.71 0.00 | 15.01 0.77 0.00 | 13.30 0.74 0.00 | 18.81 1.22 0.00 | 20.12 1.27 0.00 | 21.47 1.31 0.00 | 22.26 1.35 0.00 | 23.11 1.35 0.00 | 19.75 1.14 0.00 | 20.04 1.21 0.00 | 19.14 1.10 0.00 | 19.81 1.10 0.00 | 20.41 1.11 0.00 | 19.80 1.07 0.00 | 21.30 1.13 0.00 | 20.41 0.99 0.00 | 19.79 1.01 0.00 | 21.35 1.09 0.00 | 21.04 1.08 0.00 | 18.87 0.93 0.00 | 16.48 0.73 -0.01 | 15.71 0.76 0.00 |
| COXSACKIE___GT 23611 | 13.80 1.07 0.00 | 13.64 0.97 0.00 | 14.75 1.04 0.00 | 15.33 1.09 0.00 | 13.52 0.96 0.00 | 19.03 1.45 0.00 | 20.51 1.65 0.00 | 22.07 1.91 0.00 | 22.96 2.05 0.00 | 23.88 2.12 0.00 | 20.39 1.78 0.00 | 20.60 1.77 0.00 | 19.76 1.72 0.00 | 20.46 1.75 0.00 | 21.10 1.79 0.00 | 20.50 1.77 0.00 | 23.56 1.96 -1.43 | 21.31 1.89 0.00 | 20.64 1.86 0.00 | 22.27 2.01 0.00 | 21.94 1.97 0.00 | 19.67 1.73 0.00 | 17.29 1.52 -0.03 | 16.37 1.42 0.00 |
| CRESCENT___HYD 24018 | 13.57 0.84 0.00 | 13.46 0.79 0.00 | 14.57 0.87 0.00 | 15.13 0.89 0.00 | 13.34 0.78 0.00 | 18.65 1.07 0.00 | 20.00 1.15 0.00 | 21.55 1.39 0.00 | 22.40 1.49 0.00 | 23.31 1.55 0.00 | 19.87 1.26 0.00 | 20.10 1.27 0.00 | 19.27 1.23 0.00 | 19.99 1.29 0.00 | 20.67 1.36 0.00 | 20.02 1.29 0.00 | 24.15 1.46 -2.51 | 20.86 1.44 0.00 | 20.20 1.42 0.00 | 21.79 1.53 0.00 | 21.43 1.47 0.00 | 19.20 1.26 0.00 | 16.93 1.15 -0.03 | 16.03 1.07 0.00 |
| CRUCIBLE_METL_DRP 24180 | 12.68 -0.05 0.00 | 12.59 -0.08 0.00 | 13.60 -0.10 0.00 | 14.13 -0.11 0.00 | 12.48 -0.08 0.00 | 17.59 0.01 0.00 | 18.83 -0.02 0.00 | 20.13 -0.03 0.00 | 20.89 -0.02 0.00 | 21.72 -0.04 0.00 | 18.57 -0.04 0.00 | 18.83 0.00 0.00 | 18.02 -0.02 0.00 | 18.68 -0.03 0.00 | 19.26 -0.05 0.00 | 18.67 -0.06 0.00 | 20.08 -0.09 0.00 | 19.29 -0.13 0.00 | 18.69 -0.09 0.00 | 20.21 -0.06 0.00 | 19.89 -0.07 0.00 | 17.87 -0.07 0.00 | 15.65 -0.10 0.00 | 14.83 -0.13 0.00 |
| DANC___LFGE 323619 | 12.95 0.22 0.00 | 12.87 0.19 0.00 | 13.96 0.26 0.00 | 14.52 0.28 0.00 | 12.85 0.29 0.00 | 18.13 0.54 0.00 | 19.57 0.72 0.00 | 20.87 0.71 0.00 | 21.63 0.72 0.00 | 22.46 0.69 0.00 | 19.21 0.60 0.00 | 19.41 0.59 0.00 | 18.47 0.43 0.00 | 18.93 0.23 0.00 | 19.39 0.09 0.00 | 18.74 0.01 0.00 | 14.67 -0.03 5.46 | 19.45 0.03 0.00 | 19.27 0.49 0.00 | 20.89 0.62 0.00 | 20.62 0.65 0.00 | 18.48 0.54 0.00 | 16.08 0.33 0.00 | 15.15 0.20 0.00 |
| DANSKAMMER___1 23586 | 13.85 1.12 0.00 | 13.68 1.01 0.00 | 14.76 1.05 0.00 | 15.34 1.10 0.00 | 13.53 0.96 0.00 | 19.05 1.47 0.00 | 20.54 1.68 0.00 | 22.04 1.88 0.00 | 22.90 1.99 0.00 | 23.80 2.04 0.00 | 20.33 1.72 0.00 | 20.53 1.71 0.00 | 19.72 1.69 0.00 | 20.52 1.82 0.00 | 21.20 1.89 0.00 | 20.60 1.87 0.00 | 23.25 2.04 -1.04 | 21.37 1.95 0.00 | 20.67 1.90 0.00 | 22.26 2.00 0.00 | 21.95 1.98 0.00 | 19.72 1.78 0.00 | 17.39 1.62 -0.02 | 16.50 1.54 0.00 |
| DANSKAMMER___2 23589 | 13.85 1.12 0.00 | 13.68 1.01 0.00 | 14.76 1.05 0.00 | 15.34 1.10 0.00 | 13.53 0.96 0.00 | 19.05 1.47 0.00 | 20.54 1.68 0.00 | 22.04 1.88 0.00 | 22.90 1.99 0.00 | 23.80 2.04 0.00 | 20.33 1.72 0.00 | 20.53 1.71 0.00 | 19.72 1.69 0.00 | 20.52 1.82 0.00 | 21.20 1.89 0.00 | 20.60 1.87 0.00 | 23.25 2.04 -1.04 | 21.37 1.95 0.00 | 20.67 1.90 0.00 | 22.26 2.00 0.00 | 21.95 1.98 0.00 | 19.72 1.78 0.00 | 17.39 1.62 -0.02 | 16.50 1.54 0.00 |

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| DANSKAMMER___3 23590 | 13.85 1.12 0.00 | 13.68 1.01 0.00 | 14.76 1.05 0.00 | 15.34 1.10 0.00 | 13.53 0.96 0.00 | 19.05 1.47 0.00 | 20.54 1.68 0.00 | 22.04 1.88 0.00 | 22.90 1.99 0.00 | 23.80 2.04 0.00 | 20.33 1.72 0.00 | 20.53 1.71 0.00 | 19.72 1.69 0.00 | 20.52 1.82 0.00 | 21.20 1.89 0.00 | 20.60 1.87 0.00 | 23.25 2.04 -1.04 | 21.37 1.95 0.00 | 20.67 1.90 0.00 | 22.26 2.00 0.00 | 21.95 1.98 0.00 | 19.72 1.78 0.00 | 17.39 1.62 -0.02 | 16.50 1.54 0.00 |
| DANSKAMMER___4 23591 | 13.85 1.12 0.00 | 13.68 1.01 0.00 | 14.76 1.05 0.00 | 15.34 1.10 0.00 | 13.53 0.96 0.00 | 19.05 1.47 0.00 | 20.54 1.68 0.00 | 22.04 1.88 0.00 | 22.90 1.99 0.00 | 23.80 2.04 0.00 | 20.33 1.72 0.00 | 20.53 1.71 0.00 | 19.72 1.69 0.00 | 20.52 1.82 0.00 | 21.20 1.89 0.00 | 20.60 1.87 0.00 | 23.25 2.04 -1.04 | 21.37 1.95 0.00 | 20.67 1.90 0.00 | 22.26 2.00 0.00 | 21.95 1.98 0.00 | 19.72 1.78 0.00 | 17.39 1.62 -0.02 | 16.50 1.54 0.00 |
| DANSKAMMER___DIESEL 23592 | 13.85 1.12 0.00 | 13.68 1.01 0.00 | 14.76 1.05 0.00 | 15.34 1.10 0.00 | 13.53 0.96 0.00 | 19.05 1.47 0.00 | 20.54 1.68 0.00 | 22.04 1.88 0.00 | 22.90 1.99 0.00 | 23.80 2.04 0.00 | 20.33 1.72 0.00 | 20.53 1.71 0.00 | 19.72 1.69 0.00 | 20.52 1.82 0.00 | 21.20 1.89 0.00 | 20.60 1.87 0.00 | 23.25 2.04 -1.04 | 21.37 1.95 0.00 | 20.67 1.90 0.00 | 22.26 2.00 0.00 | 21.95 1.98 0.00 | 19.72 1.78 0.00 | 17.39 1.62 -0.02 | 16.50 1.54 0.00 |
| DASHVILLE___HYD 23610 | 13.75 1.02 0.00 | 13.56 0.89 0.00 | 14.61 0.91 0.00 | 15.19 0.95 0.00 | 13.38 0.82 0.00 | 18.88 1.29 0.00 | 20.38 1.52 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.63 1.87 0.00 | 20.23 1.62 0.00 | 20.42 1.59 0.00 | 19.62 1.58 0.00 | 20.36 1.66 0.00 | 21.01 1.71 0.00 | 20.45 1.72 0.00 | 23.16 1.86 -1.13 | 21.18 1.75 0.00 | 20.45 1.67 0.00 | 22.02 1.75 0.00 | 21.73 1.77 0.00 | 19.56 1.61 0.00 | 17.27 1.50 -0.02 | 16.42 1.46 0.00 |
| DELAWARE___LFGE 323621 | 13.42 0.69 0.00 | 13.32 0.64 0.00 | 14.40 0.69 0.00 | 14.96 0.72 0.00 | 13.20 0.64 0.00 | 18.59 1.00 0.00 | 19.98 1.12 0.00 | 21.39 1.23 0.00 | 22.19 1.28 0.00 | 23.05 1.29 0.00 | 19.72 1.11 0.00 | 19.98 1.15 0.00 | 19.11 1.08 0.00 | 19.79 1.09 0.00 | 20.41 1.11 0.00 | 19.81 1.08 0.00 | 21.33 1.16 0.00 | 20.49 1.06 0.00 | 19.81 1.03 0.00 | 21.35 1.09 0.00 | 21.07 1.11 0.00 | 18.92 0.98 0.00 | 16.62 0.86 -0.01 | 15.78 0.82 0.00 |
| DOGLEVILLE___HYD 23807 | 13.60 0.87 0.00 | 13.49 0.82 0.00 | 14.58 0.87 0.00 | 15.12 0.88 0.00 | 13.35 0.78 0.00 | 18.82 1.24 0.00 | 20.25 1.40 0.00 | 21.86 1.70 0.00 | 22.64 1.73 0.00 | 23.49 1.73 0.00 | 20.16 1.55 0.00 | 20.35 1.52 0.00 | 19.47 1.44 0.00 | 20.08 1.38 0.00 | 20.70 1.40 0.00 | 20.08 1.35 0.00 | 25.07 1.55 -3.35 | 20.96 1.54 0.00 | 20.26 1.48 0.00 | 21.74 1.47 0.00 | 21.24 1.27 0.00 | 19.08 1.14 0.00 | 16.86 1.12 0.00 | 16.00 1.04 0.00 |
| DUNKIRK___1 23563 | 13.16 0.44 0.00 | 13.08 0.41 0.00 | 14.09 0.38 0.00 | 14.60 0.36 0.00 | 13.03 0.46 0.00 | 18.66 1.08 0.00 | 19.57 0.72 0.00 | 20.71 0.55 0.00 | 21.48 0.57 0.00 | 22.31 0.55 0.00 | 19.07 0.46 0.00 | 19.54 0.71 0.00 | 18.57 0.53 0.00 | 19.22 0.52 0.00 | 19.77 0.46 0.00 | 19.14 0.41 0.00 | 20.43 0.25 0.00 | 19.34 -0.08 0.00 | 18.75 -0.03 0.00 | 20.35 0.09 0.00 | 20.16 0.19 0.00 | 18.38 0.44 0.00 | 16.12 0.37 0.00 | 15.24 0.28 0.00 |
| DUNKIRK___2 23564 | 13.16 0.44 0.00 | 13.08 0.41 0.00 | 14.09 0.38 0.00 | 14.60 0.36 0.00 | 13.03 0.46 0.00 | 18.66 1.08 0.00 | 19.57 0.72 0.00 | 20.71 0.55 0.00 | 21.48 0.57 0.00 | 22.31 0.55 0.00 | 19.07 0.46 0.00 | 19.54 0.71 0.00 | 18.57 0.53 0.00 | 19.22 0.52 0.00 | 19.77 0.46 0.00 | 19.14 0.41 0.00 | 20.43 0.25 0.00 | 19.34 -0.08 0.00 | 18.75 -0.03 0.00 | 20.35 0.09 0.00 | 20.16 0.19 0.00 | 18.38 0.44 0.00 | 16.12 0.37 0.00 | 15.24 0.28 0.00 |
| DUNKIRK___3 23565 | 13.10 0.38 0.00 | 13.02 0.35 0.00 | 14.03 0.32 0.00 | 14.54 0.30 0.00 | 12.97 0.40 0.00 | 18.57 0.99 0.00 | 19.47 0.61 0.00 | 20.58 0.42 0.00 | 21.35 0.44 0.00 | 22.16 0.40 0.00 | 18.95 0.33 0.00 | 19.41 0.58 0.00 | 18.44 0.41 0.00 | 19.10 0.40 0.00 | 19.64 0.34 0.00 | 19.03 0.30 0.00 | 20.31 0.14 0.00 | 19.24 -0.18 0.00 | 18.64 -0.13 0.00 | 20.23 -0.04 0.00 | 20.04 0.07 0.00 | 18.27 0.33 0.00 | 16.03 0.28 0.00 | 15.17 0.21 0.00 |
| DUNKIRK___4 23566 | 13.10 0.38 0.00 | 13.02 0.35 0.00 | 14.03 0.32 0.00 | 14.54 0.30 0.00 | 12.97 0.40 0.00 | 18.57 0.99 0.00 | 19.47 0.61 0.00 | 20.58 0.42 0.00 | 21.35 0.44 0.00 | 22.16 0.40 0.00 | 18.95 0.33 0.00 | 19.41 0.58 0.00 | 18.44 0.41 0.00 | 19.10 0.40 0.00 | 19.64 0.34 0.00 | 19.03 0.30 0.00 | 20.31 0.14 0.00 | 19.24 -0.18 0.00 | 18.64 -0.13 0.00 | 20.23 -0.04 0.00 | 20.04 0.07 0.00 | 18.27 0.33 0.00 | 16.03 0.28 0.00 | 15.17 0.21 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 13.80 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.28 1.04 0.00 | 13.47 0.91 0.00 | 18.93 1.35 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.95 0.00 | 20.30 1.68 0.00 | 20.51 1.68 0.00 | 19.72 1.68 0.00 | 20.45 1.74 0.00 | 21.10 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.25 1.83 0.00 | 20.53 1.75 0.00 | 22.09 1.83 0.00 | 21.78 1.81 0.00 | 19.59 1.65 0.00 | 17.31 1.54 -0.02 | 16.45 1.49 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 13.74 1.01 0.00 | 13.58 0.90 0.00 | 14.64 0.94 0.00 | 15.21 0.98 0.00 | 13.42 0.85 0.00 | 18.89 1.30 0.00 | 20.36 1.51 0.00 | 21.84 1.68 0.00 | 22.70 1.79 0.00 | 23.62 1.86 0.00 | 20.20 1.58 0.00 | 20.40 1.57 0.00 | 19.59 1.55 0.00 | 20.33 1.63 0.00 | 20.98 1.68 0.00 | 20.39 1.67 0.00 | 22.93 1.81 -0.95 | 21.15 1.73 0.00 | 20.45 1.67 0.00 | 22.02 1.76 0.00 | 21.72 1.76 0.00 | 19.53 1.59 0.00 | 17.23 1.46 -0.02 | 16.36 1.41 0.00 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 13.81 1.09 0.00 | 13.63 0.96 0.00 | 14.73 1.03 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.90 1.31 0.00 | 20.38 1.52 0.00 | 21.90 1.74 0.00 | 22.78 1.87 0.00 | 23.69 1.93 0.00 | 20.32 1.71 0.00 | 20.50 1.68 0.00 | 19.71 1.67 0.00 | 20.43 1.72 0.00 | 21.07 1.76 0.00 | 20.50 1.76 0.00 | 22.08 1.91 0.00 | 21.23 1.81 0.00 | 20.45 1.67 0.00 | 22.02 1.76 0.00 | 21.74 1.78 0.00 | 19.56 1.61 0.00 | 17.32 1.55 -0.02 | 16.45 1.49 0.00 |
| EAST HAMPTON___GT 23717 | 14.80 2.07 0.00 | 14.60 1.93 0.00 | 15.67 1.97 0.00 | 16.34 2.10 0.00 | 14.54 1.95 -0.04 | 21.12 2.90 -0.63 | 22.09 3.24 0.00 | 24.55 3.59 -0.80 | 25.60 3.71 -0.98 | 25.60 3.83 0.00 | 37.21 3.54 -15.05 | 22.38 3.50 -0.05 | 21.38 3.35 0.00 | 22.25 3.53 -0.01 | 22.91 3.59 -0.01 | 22.18 3.40 -0.06 | 23.53 3.36 0.00 | 22.41 2.99 0.00 | 21.51 2.74 0.00 | 23.23 2.97 0.00 | 22.87 2.90 0.00 | 22.19 2.79 -1.45 | 20.08 2.63 -1.71 | 18.46 2.49 -1.01 |
| EAST RIVER___6 23660 | 13.82 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.01 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.94 1.36 0.00 | 20.39 1.54 0.00 | 21.88 1.72 0.00 | 22.76 1.85 0.00 | 23.71 1.95 0.00 | 20.32 1.71 0.00 | 20.53 1.70 0.00 | 19.75 1.72 0.00 | 20.47 1.77 0.00 | 21.12 1.81 0.00 | 20.53 1.80 0.00 | 22.12 1.95 0.00 | 21.28 1.85 0.00 | 20.53 1.75 0.00 | 22.08 1.81 0.00 | 21.75 1.79 0.00 | 19.59 1.64 0.00 | 17.32 1.55 -0.02 | 16.48 1.52 0.00 |

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| EAST_RIVER___7 23524 | 13.82 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.01 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.94 1.36 0.00 | 20.39 1.54 0.00 | 21.88 1.72 0.00 | 22.76 1.85 0.00 | 23.71 1.95 0.00 | 20.32 1.71 0.00 | 20.53 1.70 0.00 | 19.75 1.72 0.00 | 20.47 1.77 0.00 | 21.12 1.81 0.00 | 20.53 1.80 0.00 | 22.12 1.95 0.00 | 21.28 1.85 0.00 | 20.53 1.75 0.00 | 22.08 1.81 0.00 | 21.75 1.79 0.00 | 19.59 1.64 0.00 | 17.32 1.55 -0.02 | 16.48 1.52 0.00 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 13.77 1.05 0.00 | 13.60 0.93 0.00 | 14.67 0.96 0.00 | 15.24 1.00 0.00 | 13.44 0.87 0.00 | 18.90 1.32 0.00 | 20.35 1.50 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.66 1.90 0.00 | 20.25 1.64 0.00 | 20.46 1.63 0.00 | 19.66 1.63 0.00 | 20.39 1.69 0.00 | 21.04 1.74 0.00 | 20.46 1.73 0.00 | 22.05 1.88 0.00 | 21.20 1.78 0.00 | 20.48 1.70 0.00 | 22.05 1.78 0.00 | 21.73 1.77 0.00 | 19.55 1.60 0.00 | 17.27 1.50 -0.02 | 16.41 1.45 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 14.80 2.07 0.00 | 14.60 1.93 0.00 | 15.67 1.97 0.00 | 16.34 2.10 0.00 | 14.54 1.95 -0.04 | 21.12 2.90 -0.63 | 22.09 3.24 0.00 | 24.54 3.59 -0.80 | 25.60 3.71 -0.98 | 25.60 3.83 0.00 | 37.21 3.54 -15.05 | 22.38 3.50 -0.05 | 21.38 3.35 0.00 | 22.26 3.54 -0.01 | 22.91 3.60 -0.01 | 22.18 3.40 -0.06 | 23.54 3.37 0.00 | 22.42 3.00 0.00 | 21.52 2.74 0.00 | 23.24 2.98 0.00 | 22.87 2.91 0.00 | 22.20 2.80 -1.45 | 20.09 2.63 -1.71 | 18.46 2.50 -1.01 |
| EAST_RIVER___1 323558 | 13.83 1.11 0.00 | 13.65 0.98 0.00 | 14.72 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.96 1.37 0.00 | 20.41 1.56 0.00 | 21.90 1.74 0.00 | 22.79 1.88 0.00 | 23.73 1.97 0.00 | 20.33 1.72 0.00 | 20.55 1.72 0.00 | 19.77 1.73 0.00 | 20.49 1.79 0.00 | 21.14 1.83 0.00 | 20.55 1.82 0.00 | 22.14 1.97 0.00 | 21.29 1.87 0.00 | 20.55 1.77 0.00 | 22.10 1.83 0.00 | 21.78 1.81 0.00 | 19.61 1.66 0.00 | 17.33 1.56 -0.02 | 16.48 1.52 0.00 |
| EAST_RIVER___2 323559 | 13.82 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.01 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.94 1.36 0.00 | 20.39 1.54 0.00 | 21.88 1.72 0.00 | 22.76 1.85 0.00 | 23.71 1.95 0.00 | 20.32 1.71 0.00 | 20.53 1.70 0.00 | 19.75 1.72 0.00 | 20.47 1.77 0.00 | 21.12 1.81 0.00 | 20.53 1.80 0.00 | 22.12 1.95 0.00 | 21.28 1.85 0.00 | 20.53 1.75 0.00 | 22.08 1.81 0.00 | 21.75 1.79 0.00 | 19.59 1.64 0.00 | 17.32 1.55 -0.02 | 16.48 1.52 0.00 |
| EAST___DELAWARE_HYD 23607 | 13.01 0.28 0.00 | 12.83 0.16 0.00 | 13.85 0.15 0.00 | 14.41 0.17 0.00 | 12.71 0.14 0.00 | 17.99 0.41 0.00 | 19.55 0.70 0.00 | 21.00 0.84 0.00 | 21.84 0.93 0.00 | 22.64 0.87 0.00 | 19.33 0.72 0.00 | 19.45 0.62 0.00 | 18.65 0.61 0.00 | 19.36 0.66 0.00 | 20.01 0.70 0.00 | 19.46 0.73 0.00 | 22.09 0.83 -1.10 | 20.26 0.84 0.00 | 19.69 0.91 0.00 | 21.22 0.96 0.00 | 20.87 0.90 0.00 | 18.70 0.76 0.00 | 16.45 0.68 -0.02 | 15.57 0.61 0.00 |
| ELEC_TRO_TEK 24086 | 13.97 1.24 0.00 | 13.79 1.11 0.00 | 14.82 1.12 0.00 | 15.45 1.21 0.00 | 13.69 1.10 -0.04 | 19.82 1.60 -0.63 | 20.68 1.82 0.00 | 22.99 2.04 -0.79 | 24.06 2.17 -0.98 | 23.99 2.22 0.00 | 35.60 1.94 -15.05 | 20.80 1.92 -0.05 | 19.93 1.90 0.00 | 20.71 1.99 -0.01 | 21.36 2.05 -0.01 | 20.81 2.03 -0.06 | 22.36 2.19 0.00 | 21.49 2.07 0.00 | 20.74 1.96 0.00 | 22.34 2.07 0.00 | 22.01 2.04 0.00 | 21.26 1.86 -1.45 | 19.20 1.75 -1.71 | 17.65 1.69 -1.01 |
| ELLENBURG_WT_PWR 323604 | 12.32 -0.41 0.00 | 12.37 -0.30 0.00 | 13.37 -0.34 0.00 | 13.90 -0.34 0.00 | 12.28 -0.28 0.00 | 17.14 -0.45 0.00 | 18.42 -0.43 0.00 | 19.64 -0.52 0.00 | 20.37 -0.54 0.00 | 21.23 -0.53 0.00 | 18.18 -0.43 0.00 | 18.35 -0.48 0.00 | 17.53 -0.49 0.01 | 18.19 -0.51 0.00 | 18.78 -0.53 0.00 | 18.19 -0.53 0.01 | -12.64 -0.57 32.25 | 18.94 -0.48 0.00 | 18.25 -0.53 0.00 | 19.74 -0.52 0.00 | 19.48 -0.49 0.00 | 17.50 -0.45 0.00 | 15.28 -0.46 0.00 | 14.46 -0.50 0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 12.90 0.17 0.00 | 12.83 0.15 0.00 | 13.82 0.12 0.00 | 14.33 0.09 0.00 | 12.78 0.22 0.00 | 18.29 0.70 0.00 | 19.12 0.26 0.00 | 20.19 0.03 0.00 | 20.94 0.03 0.00 | 21.75 -0.02 0.00 | 18.59 -0.02 0.00 | 19.05 0.22 0.00 | 18.10 0.07 0.00 | 18.75 0.05 0.00 | 19.29 -0.02 0.00 | 18.69 -0.04 0.00 | 19.94 -0.23 0.00 | 18.90 -0.53 0.00 | 18.30 -0.47 0.00 | 19.86 -0.41 0.00 | 19.66 -0.31 0.00 | 17.95 0.00 0.00 | 15.77 0.01 0.00 | 14.92 -0.04 0.00 |
| EMPIRE_CC_1 323656 | 13.34 0.62 0.00 | 13.22 0.55 0.00 | 14.31 0.60 0.00 | 14.85 0.61 0.00 | 13.10 0.53 0.00 | 18.26 0.67 0.00 | 19.55 0.69 0.00 | 21.05 0.89 0.00 | 21.87 0.96 0.00 | 22.77 1.01 0.00 | 19.43 0.82 0.00 | 19.65 0.83 0.00 | 18.85 0.82 0.00 | 19.57 0.86 0.00 | 20.22 0.92 0.00 | 19.60 0.87 0.00 | 22.56 0.99 -1.40 | 20.40 0.98 0.00 | 19.72 0.94 0.00 | 21.26 1.00 0.00 | 20.93 0.96 0.00 | 18.78 0.84 0.00 | 16.61 0.84 -0.03 | 15.77 0.81 0.00 |
| EMPIRE_CC_2 323658 | 13.34 0.62 0.00 | 13.22 0.55 0.00 | 14.31 0.60 0.00 | 14.85 0.61 0.00 | 13.10 0.53 0.00 | 18.26 0.67 0.00 | 19.55 0.69 0.00 | 21.05 0.89 0.00 | 21.87 0.96 0.00 | 22.77 1.01 0.00 | 19.43 0.82 0.00 | 19.65 0.83 0.00 | 18.85 0.82 0.00 | 19.57 0.86 0.00 | 20.22 0.92 0.00 | 19.60 0.87 0.00 | 22.56 0.99 -1.40 | 20.40 0.98 0.00 | 19.72 0.94 0.00 | 21.26 1.00 0.00 | 20.93 0.96 0.00 | 18.78 0.84 0.00 | 16.61 0.84 -0.03 | 15.77 0.81 0.00 |
| ERIE_WT_PWR 323693 | 13.03 0.30 0.00 | 12.95 0.28 0.00 | 13.96 0.25 0.00 | 14.47 0.23 0.00 | 12.90 0.33 0.00 | 18.46 0.87 0.00 | 19.32 0.47 0.00 | 20.41 0.25 0.00 | 21.16 0.25 0.00 | 21.96 0.20 0.00 | 18.78 0.16 0.00 | 19.25 0.42 0.00 | 18.28 0.25 0.00 | 18.94 0.23 0.00 | 19.48 0.17 0.00 | 18.88 0.15 0.00 | 20.15 -0.02 0.00 | 19.09 -0.33 0.00 | 18.49 -0.28 0.00 | 20.06 -0.20 0.00 | 19.88 -0.09 0.00 | 18.13 0.18 0.00 | 15.92 0.17 0.00 | 15.07 0.11 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 13.37 0.65 0.00 | 13.27 0.59 0.00 | 14.35 0.64 0.00 | 14.95 0.71 0.00 | 13.24 0.68 0.00 | 18.70 1.11 0.00 | 19.99 1.14 0.00 | 21.34 1.18 0.00 | 22.13 1.22 0.00 | 22.96 1.20 0.00 | 19.62 1.01 0.00 | 19.91 1.08 0.00 | 19.02 0.98 0.00 | 19.68 0.98 0.00 | 20.29 0.98 0.00 | 19.68 0.95 0.00 | 21.18 1.01 0.00 | 20.29 0.87 0.00 | 19.68 0.90 0.00 | 21.23 0.97 0.00 | 20.93 0.96 0.00 | 18.76 0.82 0.00 | 16.39 0.64 -0.01 | 15.65 0.69 0.00 |
| E_CANADA_CAP_HY 24051 | 13.53 0.80 0.00 | 13.47 0.80 0.00 | 14.56 0.85 0.00 | 15.12 0.88 0.00 | 13.36 0.80 0.00 | 18.84 1.26 0.00 | 20.40 1.55 0.00 | 21.90 1.74 0.00 | 22.64 1.73 0.00 | 23.47 1.71 0.00 | 20.10 1.49 0.00 | 20.39 1.56 0.00 | 19.51 1.48 0.00 | 20.16 1.46 0.00 | 20.79 1.49 0.00 | 20.15 1.42 0.00 | 24.18 1.49 -2.52 | 20.78 1.35 0.00 | 20.19 1.41 0.00 | 21.78 1.52 0.00 | 21.43 1.46 0.00 | 19.20 1.26 0.00 | 16.84 1.05 -0.04 | 15.91 0.95 0.00 |
| E_CANADA_MHWK_HY 24050 | 13.60 0.87 0.00 | 13.49 0.82 0.00 | 14.58 0.87 0.00 | 15.12 0.88 0.00 | 13.35 0.78 0.00 | 18.82 1.24 0.00 | 20.25 1.40 0.00 | 21.86 1.70 0.00 | 22.64 1.73 0.00 | 23.49 1.73 0.00 | 20.16 1.55 0.00 | 20.35 1.52 0.00 | 19.47 1.44 0.00 | 20.08 1.38 0.00 | 20.70 1.40 0.00 | 20.08 1.35 0.00 | 25.07 1.55 -3.35 | 20.96 1.54 0.00 | 20.26 1.48 0.00 | 21.74 1.47 0.00 | 21.24 1.27 0.00 | 19.08 1.14 0.00 | 16.86 1.12 0.00 | 16.00 1.04 0.00 |

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| E_FISHKILL___LBMP 23776 | 13.71 0.99 0.00 | 13.56 0.88 0.00 | 14.62 0.92 0.00 | 15.20 0.96 0.00 | 13.40 0.83 0.00 | 18.84 1.25 0.00 | 20.27 1.42 0.00 | 21.78 1.62 0.00 | 22.65 1.74 0.00 | 23.58 1.81 0.00 | 20.17 1.56 0.00 | 20.37 1.54 0.00 | 19.57 1.54 0.00 | 20.30 1.60 0.00 | 20.96 1.65 0.00 | 20.36 1.63 0.00 | 21.95 1.78 0.00 | 21.12 1.70 0.00 | 20.41 1.63 0.00 | 21.98 1.72 0.00 | 21.67 1.70 0.00 | 19.48 1.54 0.00 | 17.20 1.43 -0.02 | 16.33 1.38 0.00 |
| FAR ROCKAWAY___4 23548 | 14.20 1.48 0.00 | 14.00 1.33 0.00 | 15.04 1.33 0.00 | 15.67 1.44 0.00 | 13.90 1.30 -0.04 | 20.13 1.92 -0.63 | 20.78 1.92 0.00 | 23.17 2.22 -0.79 | 24.24 2.35 -0.97 | 24.15 2.39 0.00 | 35.74 2.08 -15.05 | 20.94 2.06 -0.05 | 20.07 2.04 0.00 | 20.86 2.15 -0.01 | 21.52 2.21 -0.01 | 20.97 2.19 -0.06 | 22.54 2.37 0.00 | 21.68 2.26 0.00 | 20.94 2.16 0.00 | 22.56 2.29 0.00 | 22.21 2.25 0.00 | 21.43 2.03 -1.45 | 19.35 1.90 -1.71 | 17.96 2.00 -1.01 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 13.84 1.11 0.00 | 13.66 0.99 0.00 | 14.73 1.03 0.00 | 15.31 1.07 0.00 | 13.49 0.93 0.00 | 18.97 1.38 0.00 | 20.42 1.57 0.00 | 21.92 1.76 0.00 | 22.81 1.90 0.00 | 23.76 2.00 0.00 | 20.35 1.74 0.00 | 20.57 1.73 0.00 | 19.78 1.74 0.00 | 20.51 1.80 0.00 | 21.15 1.85 0.00 | 20.57 1.84 0.00 | 22.15 1.99 0.00 | 21.31 1.88 0.00 | 20.56 1.79 0.00 | 22.11 1.85 0.00 | 21.80 1.83 0.00 | 19.62 1.68 0.00 | 17.34 1.58 -0.02 | 16.49 1.53 0.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 13.83 1.11 0.00 | 13.66 0.99 0.00 | 14.73 1.03 0.00 | 15.30 1.07 0.00 | 13.49 0.93 0.00 | 18.96 1.38 0.00 | 20.42 1.57 0.00 | 21.92 1.76 0.00 | 22.80 1.89 0.00 | 23.74 1.98 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.77 1.73 0.00 | 20.49 1.79 0.00 | 21.14 1.83 0.00 | 20.55 1.82 0.00 | 22.14 1.97 0.00 | 21.30 1.87 0.00 | 20.55 1.77 0.00 | 22.10 1.84 0.00 | 21.79 1.82 0.00 | 19.61 1.67 0.00 | 17.34 1.57 -0.02 | 16.48 1.53 0.00 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 13.82 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.95 1.37 0.00 | 20.40 1.55 0.00 | 21.90 1.74 0.00 | 22.78 1.87 0.00 | 23.73 1.96 0.00 | 20.33 1.72 0.00 | 20.54 1.71 0.00 | 19.75 1.72 0.00 | 20.48 1.78 0.00 | 21.13 1.82 0.00 | 20.54 1.81 0.00 | 22.13 1.96 0.00 | 21.28 1.86 0.00 | 20.53 1.75 0.00 | 22.09 1.82 0.00 | 21.77 1.80 0.00 | 19.59 1.65 0.00 | 17.32 1.55 -0.02 | 16.47 1.51 0.00 |
| FARRAGUT___LBMP 323566 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.28 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.38 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.69 0.00 | 19.73 1.70 0.00 | 20.45 1.75 0.00 | 21.10 1.79 0.00 | 20.52 1.79 0.00 | 22.10 1.93 0.00 | 21.26 1.83 0.00 | 20.51 1.73 0.00 | 22.06 1.80 0.00 | 21.74 1.78 0.00 | 19.57 1.63 0.00 | 17.31 1.54 -0.02 | 16.46 1.50 0.00 |
| FENNER___WINDPWR 24204 | 13.28 0.55 0.00 | 13.19 0.52 0.00 | 14.24 0.54 0.00 | 14.79 0.55 0.00 | 13.08 0.52 0.00 | 18.47 0.88 0.00 | 19.86 1.00 0.00 | 21.24 1.08 0.00 | 22.05 1.14 0.00 | 22.91 1.15 0.00 | 19.59 0.98 0.00 | 19.86 1.03 0.00 | 18.98 0.95 0.00 | 19.65 0.95 0.00 | 20.25 0.94 0.00 | 19.64 0.91 0.00 | 22.21 0.98 -1.06 | 20.31 0.88 0.00 | 19.70 0.92 0.00 | 21.21 0.95 0.00 | 20.85 0.89 0.00 | 18.68 0.74 0.00 | 16.32 0.57 0.00 | 15.47 0.51 0.00 |
| FIBERTEK___ENERGY 23856 | 12.68 -0.05 0.00 | 12.59 -0.08 0.00 | 13.60 -0.10 0.00 | 14.13 -0.11 0.00 | 12.48 -0.08 0.00 | 17.59 0.01 0.00 | 18.83 -0.02 0.00 | 20.13 -0.03 0.00 | 20.89 -0.02 0.00 | 21.72 -0.04 0.00 | 18.57 -0.04 0.00 | 18.83 0.00 0.00 | 18.02 -0.02 0.00 | 18.68 -0.03 0.00 | 19.26 -0.05 0.00 | 18.67 -0.06 0.00 | 20.08 -0.09 0.00 | 19.29 -0.13 0.00 | 18.69 -0.09 0.00 | 20.21 -0.06 0.00 | 19.89 -0.07 0.00 | 17.87 -0.07 0.00 | 15.65 -0.10 0.00 | 14.83 -0.13 0.00 |
| FITZPATRICK___ 23598 | 12.42 -0.31 0.00 | 12.34 -0.33 0.00 | 13.33 -0.37 0.00 | 13.85 -0.39 0.00 | 12.23 -0.33 0.00 | 17.18 -0.41 0.00 | 18.37 -0.48 0.00 | 19.64 -0.52 0.00 | 20.38 -0.53 0.00 | 21.21 -0.56 0.00 | 18.13 -0.48 0.00 | 18.37 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.24 -0.49 0.00 | 19.62 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.43 -0.54 0.00 | 17.47 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 13.87 1.14 0.00 | 13.70 1.03 0.00 | 14.78 1.08 0.00 | 15.36 1.12 0.00 | 13.55 0.98 0.00 | 19.08 1.49 0.00 | 20.57 1.72 0.00 | 22.08 1.92 0.00 | 22.95 2.04 0.00 | 23.85 2.09 0.00 | 20.39 1.78 0.00 | 20.59 1.76 0.00 | 19.78 1.74 0.00 | 20.56 1.86 0.00 | 21.24 1.93 0.00 | 20.64 1.91 0.00 | 23.29 2.09 -1.03 | 21.41 1.99 0.00 | 20.71 1.93 0.00 | 22.31 2.04 0.00 | 21.99 2.02 0.00 | 19.75 1.81 0.00 | 17.42 1.66 -0.02 | 16.53 1.57 0.00 |
| FORT ORANGE___ 23900 | 13.37 0.64 0.00 | 13.24 0.57 0.00 | 14.33 0.62 0.00 | 14.88 0.64 0.00 | 13.12 0.56 0.00 | 18.36 0.78 0.00 | 19.63 0.78 0.00 | 21.12 0.96 0.00 | 21.94 1.03 0.00 | 22.84 1.08 0.00 | 19.50 0.88 0.00 | 19.71 0.88 0.00 | 18.91 0.87 0.00 | 19.62 0.92 0.00 | 20.27 0.97 0.00 | 19.67 0.94 0.00 | 23.19 1.06 -1.96 | 20.46 1.04 0.00 | 19.79 1.02 0.00 | 21.34 1.07 0.00 | 21.00 1.04 0.00 | 18.83 0.89 0.00 | 16.61 0.84 -0.03 | 15.75 0.79 0.00 |
| FORT_DRUM_COGEN 23780 | 12.92 0.19 0.00 | 12.84 0.16 0.00 | 13.95 0.24 0.00 | 14.50 0.26 0.00 | 12.83 0.27 0.00 | 18.10 0.52 0.00 | 19.54 0.69 0.00 | 20.82 0.66 0.00 | 21.57 0.66 0.00 | 22.40 0.64 0.00 | 19.17 0.56 0.00 | 19.36 0.53 0.00 | 18.42 0.38 0.00 | 18.89 0.19 0.00 | 19.35 0.04 0.00 | 18.70 -0.04 0.00 | 14.45 -0.07 5.64 | 19.41 -0.02 0.00 | 19.23 0.45 0.00 | 20.84 0.57 0.00 | 20.56 0.60 0.00 | 18.45 0.50 0.00 | 16.05 0.30 0.00 | 15.12 0.16 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 14.20 1.48 0.00 | 14.00 1.33 0.00 | 15.04 1.33 0.00 | 15.67 1.44 0.00 | 13.90 1.30 -0.04 | 20.13 1.92 -0.63 | 20.78 1.92 0.00 | 23.17 2.22 -0.79 | 24.24 2.35 -0.97 | 24.15 2.39 0.00 | 35.74 2.08 -15.05 | 20.94 2.06 -0.05 | 20.07 2.04 0.00 | 20.86 2.15 -0.01 | 21.52 2.21 -0.01 | 20.97 2.19 -0.06 | 22.54 2.37 0.00 | 21.68 2.26 0.00 | 20.94 2.16 0.00 | 22.56 2.29 0.00 | 22.21 2.25 0.00 | 21.43 2.03 -1.45 | 19.35 1.90 -1.71 | 17.96 2.00 -1.01 |
| FPL_FAR_ROCK_GT2 23815 | 14.20 1.48 0.00 | 14.00 1.33 0.00 | 15.04 1.33 0.00 | 15.67 1.44 0.00 | 13.90 1.30 -0.04 | 20.13 1.92 -0.63 | 20.78 1.92 0.00 | 23.17 2.22 -0.79 | 24.24 2.35 -0.97 | 24.15 2.39 0.00 | 35.74 2.08 -15.05 | 20.94 2.06 -0.05 | 20.07 2.04 0.00 | 20.86 2.15 -0.01 | 21.52 2.21 -0.01 | 20.97 2.19 -0.06 | 22.54 2.37 0.00 | 21.68 2.26 0.00 | 20.94 2.16 0.00 | 22.56 2.29 0.00 | 22.21 2.25 0.00 | 21.43 2.03 -1.45 | 19.35 1.90 -1.71 | 17.96 2.00 -1.01 |
| FRANKLIN_FALL_HYD 24054 | 12.51 -0.21 0.00 | 12.55 -0.12 0.00 | 13.57 -0.13 0.00 | 14.11 -0.13 0.00 | 12.47 -0.09 0.00 | 17.38 -0.20 0.00 | 18.71 -0.15 0.00 | 19.96 -0.20 0.00 | 20.69 -0.22 0.00 | 21.56 -0.20 0.00 | 18.47 -0.14 0.00 | 18.62 -0.20 0.00 | 17.78 -0.25 0.01 | 18.43 -0.27 0.00 | 19.01 -0.30 0.00 | 18.40 -0.32 0.01 | -10.06 -0.37 29.87 | 19.15 -0.27 0.00 | 18.48 -0.30 0.00 | 20.00 -0.26 0.00 | 19.75 -0.22 0.00 | 17.74 -0.20 0.00 | 15.48 -0.27 0.00 | 14.67 -0.29 0.00 |

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| FREEPORT_EQUS_GT1 23764 | 14.09 1.36 0.00 | 13.90 1.23 0.00 | 14.93 1.22 0.00 | 15.55 1.31 0.00 | 13.78 1.18 -0.04 | 19.94 1.72 -0.63 | 20.84 1.99 0.00 | 23.12 2.16 -0.79 | 24.18 2.30 -0.98 | 24.09 2.32 0.00 | 35.67 2.01 -15.05 | 20.87 1.99 -0.05 | 20.00 1.96 0.00 | 20.78 2.06 -0.01 | 21.42 2.11 -0.01 | 20.87 2.08 -0.06 | 22.43 2.25 0.00 | 21.56 2.14 0.00 | 20.81 2.03 0.00 | 22.43 2.17 0.00 | 22.11 2.14 0.00 | 21.33 1.94 -1.45 | 19.33 1.87 -1.71 | 17.78 1.81 -1.01 |
| FREEPORT___CT2 23818 | 14.09 1.36 0.00 | 13.90 1.23 0.00 | 14.93 1.22 0.00 | 15.55 1.31 0.00 | 13.78 1.18 -0.04 | 19.94 1.72 -0.63 | 20.84 1.99 0.00 | 23.12 2.16 -0.79 | 24.18 2.30 -0.98 | 24.09 2.32 0.00 | 35.67 2.01 -15.05 | 20.87 1.99 -0.05 | 20.00 1.96 0.00 | 20.78 2.06 -0.01 | 21.42 2.11 -0.01 | 20.87 2.08 -0.06 | 22.43 2.25 0.00 | 21.56 2.14 0.00 | 20.81 2.03 0.00 | 22.43 2.17 0.00 | 22.11 2.14 0.00 | 21.33 1.94 -1.45 | 19.33 1.87 -1.71 | 17.78 1.81 -1.01 |
| FULTON COGEN____ 23766 | 12.54 -0.19 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.97 -0.27 0.00 | 12.34 -0.23 0.00 | 17.37 -0.22 0.00 | 18.59 -0.27 0.00 | 19.88 -0.28 0.00 | 20.64 -0.27 0.00 | 21.47 -0.29 0.00 | 18.36 -0.26 0.00 | 18.59 -0.24 0.00 | 17.79 -0.24 0.00 | 18.44 -0.26 0.00 | 19.02 -0.29 0.00 | 18.44 -0.29 0.00 | 19.84 -0.33 0.00 | 19.07 -0.35 0.00 | 18.48 -0.30 0.00 | 19.98 -0.29 0.00 | 19.68 -0.29 0.00 | 17.68 -0.26 0.00 | 15.48 -0.26 0.00 | 14.66 -0.29 0.00 |
| FULTON___LFGE 323630 | 14.52 1.79 0.00 | 14.35 1.68 0.00 | 15.49 1.79 0.00 | 16.08 1.84 0.00 | 14.25 1.69 0.00 | 20.23 2.64 0.00 | 22.08 3.23 0.00 | 23.95 3.79 0.00 | 24.87 3.96 0.00 | 25.77 4.00 0.00 | 22.00 3.39 0.00 | 22.27 3.44 0.00 | 21.30 3.26 0.00 | 22.02 3.32 0.00 | 22.63 3.32 0.00 | 21.57 2.84 0.00 | 25.93 3.01 -2.74 | 22.29 2.87 0.00 | 21.73 2.95 0.00 | 23.50 3.24 0.00 | 23.08 3.12 0.00 | 20.59 2.65 0.00 | 17.95 2.17 -0.04 | 16.89 1.93 0.00 |
| G.F.CEMENT___DRP 24184 | 14.03 1.31 0.00 | 13.95 1.27 0.00 | 15.11 1.40 0.00 | 15.69 1.45 0.00 | 13.84 1.28 0.00 | 19.40 1.81 0.00 | 20.86 2.01 0.00 | 22.52 2.37 0.00 | 23.38 2.47 0.00 | 24.32 2.56 0.00 | 20.69 2.08 0.00 | 20.90 2.07 0.00 | 19.98 1.94 0.00 | 20.74 2.03 0.00 | 21.45 2.14 0.00 | 20.76 2.03 0.00 | 25.11 2.28 -2.65 | 21.68 2.26 0.00 | 21.03 2.25 0.00 | 22.71 2.44 0.00 | 22.31 2.34 0.00 | 19.95 2.01 0.00 | 17.61 1.83 -0.03 | 16.61 1.65 0.00 |
| GARDENVILLE___LBMP 24039 | 12.97 0.25 0.00 | 12.90 0.23 0.00 | 13.90 0.20 0.00 | 14.41 0.17 0.00 | 12.85 0.28 0.00 | 18.39 0.80 0.00 | 19.24 0.38 0.00 | 20.32 0.16 0.00 | 21.07 0.16 0.00 | 21.87 0.11 0.00 | 18.70 0.09 0.00 | 19.17 0.34 0.00 | 18.21 0.17 0.00 | 18.86 0.15 0.00 | 19.39 0.09 0.00 | 18.79 0.06 0.00 | 20.06 -0.11 0.00 | 19.00 -0.42 0.00 | 18.42 -0.36 0.00 | 19.98 -0.29 0.00 | 19.79 -0.17 0.00 | 18.05 0.11 0.00 | 15.86 0.11 0.00 | 15.01 0.05 0.00 |
| GENERAL___MILLS 23808 | 13.01 0.29 0.00 | 12.94 0.27 0.00 | 13.94 0.24 0.00 | 14.46 0.22 0.00 | 12.89 0.32 0.00 | 18.44 0.86 0.00 | 19.30 0.44 0.00 | 20.38 0.22 0.00 | 21.13 0.22 0.00 | 21.94 0.18 0.00 | 18.76 0.14 0.00 | 19.22 0.39 0.00 | 18.26 0.23 0.00 | 18.92 0.21 0.00 | 19.46 0.15 0.00 | 18.86 0.13 0.00 | 20.13 -0.04 0.00 | 19.07 -0.35 0.00 | 18.48 -0.30 0.00 | 20.04 -0.22 0.00 | 19.86 -0.11 0.00 | 18.11 0.16 0.00 | 15.91 0.16 0.00 | 15.06 0.10 0.00 |
| GE_PLASTICS___DRP 24183 | 13.29 0.57 0.00 | 13.17 0.50 0.00 | 14.26 0.56 0.00 | 14.82 0.58 0.00 | 13.06 0.50 0.00 | 18.28 0.69 0.00 | 19.54 0.69 0.00 | 21.00 0.84 0.00 | 21.82 0.91 0.00 | 22.71 0.95 0.00 | 19.39 0.78 0.00 | 19.61 0.78 0.00 | 18.82 0.78 0.00 | 19.52 0.81 0.00 | 20.16 0.86 0.00 | 19.56 0.83 0.00 | 23.08 0.93 -1.98 | 20.33 0.91 0.00 | 19.66 0.88 0.00 | 21.20 0.94 0.00 | 20.87 0.91 0.00 | 18.73 0.78 0.00 | 16.52 0.74 -0.03 | 15.66 0.70 0.00 |
| GILBOA___1 23756 | 13.35 0.62 0.00 | 13.24 0.56 0.00 | 14.36 0.65 0.00 | 14.91 0.67 0.00 | 13.12 0.55 0.00 | 18.39 0.81 0.00 | 19.73 0.87 0.00 | 21.16 1.01 0.00 | 21.98 1.07 0.00 | 22.88 1.11 0.00 | 19.55 0.94 0.00 | 19.78 0.95 0.00 | 18.96 0.93 0.00 | 19.66 0.96 0.00 | 20.30 1.00 0.00 | 19.70 0.97 0.00 | 21.24 1.07 0.00 | 20.43 1.01 0.00 | 19.71 0.94 0.00 | 21.25 0.98 0.00 | 20.98 1.02 0.00 | 18.86 0.91 0.00 | 16.61 0.84 -0.02 | 15.77 0.81 0.00 |
| GILBOA___2 23757 | 13.35 0.62 0.00 | 13.24 0.56 0.00 | 14.36 0.65 0.00 | 14.91 0.67 0.00 | 13.12 0.55 0.00 | 18.39 0.81 0.00 | 19.73 0.87 0.00 | 21.16 1.01 0.00 | 21.98 1.07 0.00 | 22.88 1.11 0.00 | 19.55 0.94 0.00 | 19.78 0.95 0.00 | 18.96 0.93 0.00 | 19.66 0.96 0.00 | 20.30 1.00 0.00 | 19.70 0.97 0.00 | 21.24 1.07 0.00 | 20.43 1.01 0.00 | 19.71 0.94 0.00 | 21.25 0.98 0.00 | 20.98 1.02 0.00 | 18.86 0.91 0.00 | 16.61 0.84 -0.02 | 15.77 0.81 0.00 |
| GILBOA___3 23758 | 13.35 0.62 0.00 | 13.24 0.56 0.00 | 14.36 0.65 0.00 | 14.91 0.67 0.00 | 13.12 0.55 0.00 | 18.39 0.81 0.00 | 19.73 0.87 0.00 | 21.16 1.01 0.00 | 21.98 1.07 0.00 | 22.88 1.11 0.00 | 19.55 0.94 0.00 | 19.78 0.95 0.00 | 18.96 0.93 0.00 | 19.66 0.96 0.00 | 20.30 1.00 0.00 | 19.70 0.97 0.00 | 21.24 1.07 0.00 | 20.43 1.01 0.00 | 19.71 0.94 0.00 | 21.25 0.98 0.00 | 20.98 1.02 0.00 | 18.86 0.91 0.00 | 16.61 0.84 -0.02 | 15.77 0.81 0.00 |
| GILBOA___4 23759 | 13.35 0.62 0.00 | 13.24 0.56 0.00 | 14.36 0.65 0.00 | 14.91 0.67 0.00 | 13.12 0.55 0.00 | 18.39 0.81 0.00 | 19.73 0.87 0.00 | 21.16 1.01 0.00 | 21.98 1.07 0.00 | 22.88 1.11 0.00 | 19.55 0.94 0.00 | 19.78 0.95 0.00 | 18.96 0.93 0.00 | 19.66 0.96 0.00 | 20.30 1.00 0.00 | 19.70 0.97 0.00 | 21.24 1.07 0.00 | 20.43 1.01 0.00 | 19.71 0.94 0.00 | 21.25 0.98 0.00 | 20.98 1.02 0.00 | 18.86 0.91 0.00 | 16.61 0.84 -0.02 | 15.77 0.81 0.00 |
| GILBOA____ 23599 | 13.35 0.62 0.00 | 13.24 0.56 0.00 | 14.36 0.65 0.00 | 14.91 0.67 0.00 | 13.12 0.55 0.00 | 18.39 0.81 0.00 | 19.73 0.87 0.00 | 21.16 1.01 0.00 | 21.98 1.07 0.00 | 22.88 1.11 0.00 | 19.55 0.94 0.00 | 19.78 0.95 0.00 | 18.96 0.93 0.00 | 19.66 0.96 0.00 | 20.30 1.00 0.00 | 19.70 0.97 0.00 | 21.24 1.07 0.00 | 20.43 1.01 0.00 | 19.71 0.94 0.00 | 21.25 0.98 0.00 | 20.98 1.02 0.00 | 18.86 0.91 0.00 | 16.61 0.84 -0.02 | 15.77 0.81 0.00 |
| GINNA____ 23603 | 12.09 -0.64 0.00 | 12.01 -0.66 0.00 | 12.97 -0.74 0.00 | 13.47 -0.77 0.00 | 11.94 -0.62 0.00 | 16.95 -0.64 0.00 | 18.05 -0.81 0.00 | 19.23 -0.93 0.00 | 19.96 -0.95 0.00 | 20.77 -1.00 0.00 | 17.76 -0.85 0.00 | 18.06 -0.77 0.00 | 17.23 -0.80 0.00 | 17.87 -0.83 0.00 | 18.42 -0.89 0.00 | 17.85 -0.88 0.00 | 19.13 -1.05 0.00 | 18.29 -1.13 0.00 | 17.73 -1.04 0.00 | 19.23 -1.03 0.00 | 18.95 -1.02 0.00 | 17.11 -0.84 0.00 | 14.95 -0.80 0.00 | 14.11 -0.85 0.00 |
| GLEN PARK____ 23778 | 13.00 0.28 0.00 | 12.92 0.25 0.00 | 14.02 0.31 0.00 | 14.57 0.33 0.00 | 12.90 0.33 0.00 | 18.22 0.63 0.00 | 19.68 0.82 0.00 | 21.00 0.84 0.00 | 21.76 0.85 0.00 | 22.59 0.83 0.00 | 19.32 0.71 0.00 | 19.53 0.70 0.00 | 18.57 0.54 0.00 | 19.05 0.35 0.00 | 19.52 0.21 0.00 | 18.86 0.13 0.00 | 14.93 0.10 5.34 | 19.58 0.16 0.00 | 19.39 0.61 0.00 | 21.02 0.76 0.00 | 20.74 0.77 0.00 | 18.59 0.64 0.00 | 16.16 0.41 0.00 | 15.22 0.27 0.00 |

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| GLENWOOD_IC_1_G5 23712 | 13.97 1.24 0.00 | 13.79 1.11 0.00 | 14.84 1.13 0.00 | 15.44 1.20 0.00 | 13.68 1.08 -0.04 | 19.80 1.59 -0.63 | 20.55 1.69 0.00 | 22.85 1.89 -0.79 | 23.92 2.03 -0.98 | 23.87 2.10 0.00 | 35.50 1.84 -15.05 | 20.70 1.82 -0.05 | 19.84 1.81 0.00 | 20.61 1.89 -0.01 | 21.26 1.95 -0.01 | 20.72 1.93 -0.06 | 22.26 2.09 0.00 | 21.40 1.98 0.00 | 20.66 1.88 0.00 | 22.25 1.99 0.00 | 21.93 1.96 0.00 | 21.24 1.84 -1.45 | 19.21 1.75 -1.71 | 17.66 1.69 -1.01 |
| GLENWOOD_IC_2_G1 23688 | 13.90 1.18 0.00 | 13.73 1.06 0.00 | 14.78 1.08 0.00 | 15.38 1.14 0.00 | 13.61 1.01 -0.04 | 19.73 1.51 -0.63 | 20.55 1.70 0.00 | 22.86 1.91 -0.79 | 23.92 2.04 -0.97 | 23.87 2.11 0.00 | 35.50 1.84 -15.05 | 20.71 1.83 -0.05 | 19.85 1.82 0.00 | 20.61 1.90 -0.01 | 21.26 1.95 -0.01 | 20.72 1.93 -0.06 | 22.26 2.09 0.00 | 21.40 1.98 0.00 | 20.66 1.89 0.00 | 22.25 1.98 0.00 | 21.93 1.96 0.00 | 21.18 1.78 -1.45 | 19.13 1.67 -1.71 | 17.58 1.61 -1.01 |
| GLENWOOD_IC_3_G1 23689 | 13.90 1.18 0.00 | 13.73 1.06 0.00 | 14.78 1.08 0.00 | 15.38 1.14 0.00 | 13.61 1.01 -0.04 | 19.73 1.51 -0.63 | 20.55 1.70 0.00 | 22.86 1.91 -0.79 | 23.92 2.04 -0.97 | 23.87 2.11 0.00 | 35.50 1.84 -15.05 | 20.71 1.83 -0.05 | 19.85 1.82 0.00 | 20.61 1.90 -0.01 | 21.26 1.95 -0.01 | 20.72 1.93 -0.06 | 22.26 2.09 0.00 | 21.40 1.98 0.00 | 20.66 1.89 0.00 | 22.25 1.98 0.00 | 21.93 1.96 0.00 | 21.18 1.78 -1.45 | 19.13 1.67 -1.71 | 17.58 1.61 -1.01 |
| GLENWOOD___4 23550 | 13.97 1.24 0.00 | 13.79 1.11 0.00 | 14.84 1.13 0.00 | 15.44 1.20 0.00 | 13.68 1.08 -0.04 | 19.81 1.59 -0.63 | 20.59 1.74 0.00 | 22.90 1.95 -0.79 | 23.97 2.08 -0.98 | 23.92 2.16 0.00 | 35.55 1.88 -15.05 | 20.75 1.87 -0.05 | 19.89 1.85 0.00 | 20.66 1.94 -0.01 | 21.31 1.99 -0.01 | 20.76 1.98 -0.06 | 22.30 2.13 0.00 | 21.45 2.02 0.00 | 20.70 1.93 0.00 | 22.29 2.03 0.00 | 21.97 2.01 0.00 | 21.25 1.86 -1.45 | 19.21 1.75 -1.71 | 17.66 1.69 -1.01 |
| GLENWOOD___5 23614 | 13.97 1.24 0.00 | 13.79 1.11 0.00 | 14.84 1.13 0.00 | 15.44 1.20 0.00 | 13.68 1.08 -0.04 | 19.81 1.59 -0.63 | 20.59 1.74 0.00 | 22.90 1.95 -0.79 | 23.97 2.08 -0.98 | 23.92 2.16 0.00 | 35.55 1.88 -15.05 | 20.75 1.87 -0.05 | 19.89 1.85 0.00 | 20.66 1.94 -0.01 | 21.31 1.99 -0.01 | 20.76 1.98 -0.06 | 22.30 2.13 0.00 | 21.45 2.02 0.00 | 20.70 1.93 0.00 | 22.29 2.03 0.00 | 21.97 2.01 0.00 | 21.25 1.86 -1.45 | 19.21 1.75 -1.71 | 17.66 1.69 -1.01 |
| GLOBAL GREEN_PORT_GT1 23814 | 14.79 2.07 0.00 | 14.60 1.93 0.00 | 15.68 1.97 0.00 | 16.35 2.11 0.00 | 14.55 1.95 -0.04 | 21.12 2.90 -0.63 | 22.10 3.24 0.00 | 24.55 3.59 -0.80 | 25.61 3.72 -0.98 | 25.60 3.84 0.00 | 37.21 3.54 -15.05 | 22.38 3.50 -0.05 | 21.38 3.34 0.00 | 22.23 3.52 -0.01 | 22.89 3.58 -0.01 | 22.17 3.38 -0.06 | 23.57 3.41 0.00 | 22.57 3.15 0.00 | 21.68 2.90 0.00 | 23.39 3.13 0.00 | 23.02 3.05 0.00 | 22.28 2.88 -1.45 | 20.09 2.63 -1.71 | 18.45 2.49 -1.01 |
| GLOBE___DSASP 323697 | 12.47 -0.26 0.00 | 12.42 -0.25 0.00 | 13.40 -0.30 0.00 | 13.89 -0.35 0.00 | 12.37 -0.19 0.00 | 17.59 0.00 0.00 | 18.24 -0.62 0.00 | 19.23 -0.93 0.00 | 19.96 -0.95 0.00 | 20.73 -1.03 0.00 | 17.69 -0.92 0.00 | 18.14 -0.69 0.00 | 17.18 -0.85 0.00 | 17.81 -0.89 0.00 | 18.31 -0.99 0.00 | 17.79 -0.94 0.00 | 18.97 -1.21 0.00 | 17.97 -1.45 0.00 | 17.41 -1.37 0.00 | 18.92 -1.35 0.00 | 18.69 -1.28 0.00 | 17.15 -0.79 0.00 | 15.16 -0.59 0.00 | 14.34 -0.61 0.00 |
| GOETHSLN___LBMP 323567 | 13.76 1.03 0.00 | 13.59 0.91 0.00 | 14.66 0.95 0.00 | 15.23 0.99 0.00 | 13.41 0.85 0.00 | 18.85 1.27 0.00 | 20.30 1.45 0.00 | 21.80 1.64 0.00 | 22.65 1.74 0.00 | 23.59 1.83 0.00 | 20.20 1.59 0.00 | 20.41 1.58 0.00 | 19.63 1.60 0.00 | 20.36 1.65 0.00 | 21.00 1.69 0.00 | 20.42 1.69 0.00 | 22.01 1.83 0.00 | 21.16 1.74 0.00 | 20.43 1.65 0.00 | 21.98 1.72 0.00 | 21.65 1.69 0.00 | 19.50 1.55 0.00 | 17.22 1.45 -0.02 | 16.37 1.42 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 13.51 0.79 0.00 | 13.41 0.74 0.00 | 14.50 0.80 0.00 | 15.06 0.82 0.00 | 13.31 0.74 0.00 | 18.77 1.19 0.00 | 20.23 1.38 0.00 | 21.68 1.52 0.00 | 22.46 1.55 0.00 | 23.32 1.56 0.00 | 19.96 1.35 0.00 | 20.24 1.41 0.00 | 19.36 1.33 0.00 | 20.02 1.32 0.00 | 20.64 1.33 0.00 | 20.02 1.29 0.00 | 22.66 1.37 -1.12 | 20.66 1.24 0.00 | 19.99 1.22 0.00 | 21.56 1.29 0.00 | 21.27 1.30 0.00 | 19.08 1.14 0.00 | 16.72 0.97 -0.01 | 15.85 0.90 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 13.49 0.77 0.00 | 13.39 0.72 0.00 | 14.44 0.74 0.00 | 14.99 0.76 0.00 | 13.30 0.73 0.00 | 18.84 1.25 0.00 | 20.14 1.28 0.00 | 21.45 1.29 0.00 | 22.21 1.30 0.00 | 23.02 1.25 0.00 | 19.70 1.09 0.00 | 20.04 1.21 0.00 | 19.15 1.12 0.00 | 19.82 1.11 0.00 | 20.44 1.13 0.00 | 19.85 1.12 0.00 | 21.35 1.18 0.00 | 20.40 0.98 0.00 | 19.75 0.97 0.00 | 21.26 0.99 0.00 | 21.03 1.06 0.00 | 18.91 0.97 0.00 | 16.58 0.83 -0.01 | 15.79 0.83 0.00 |
| GOUDEY___7 23579 | 13.49 0.77 0.00 | 13.39 0.72 0.00 | 14.44 0.74 0.00 | 14.99 0.76 0.00 | 13.30 0.73 0.00 | 18.84 1.25 0.00 | 20.14 1.28 0.00 | 21.45 1.29 0.00 | 22.21 1.30 0.00 | 23.02 1.25 0.00 | 19.70 1.09 0.00 | 20.04 1.21 0.00 | 19.15 1.12 0.00 | 19.82 1.11 0.00 | 20.44 1.13 0.00 | 19.85 1.12 0.00 | 21.35 1.18 0.00 | 20.40 0.98 0.00 | 19.75 0.97 0.00 | 21.26 0.99 0.00 | 21.03 1.06 0.00 | 18.91 0.97 0.00 | 16.58 0.83 -0.01 | 15.79 0.83 0.00 |
| GOUDEY___8 23580 | 13.49 0.77 0.00 | 13.39 0.72 0.00 | 14.44 0.74 0.00 | 14.99 0.76 0.00 | 13.30 0.73 0.00 | 18.84 1.25 0.00 | 20.14 1.28 0.00 | 21.45 1.29 0.00 | 22.21 1.30 0.00 | 23.02 1.25 0.00 | 19.70 1.09 0.00 | 20.04 1.21 0.00 | 19.15 1.12 0.00 | 19.82 1.11 0.00 | 20.44 1.13 0.00 | 19.85 1.12 0.00 | 21.35 1.18 0.00 | 20.40 0.98 0.00 | 19.75 0.97 0.00 | 21.26 0.99 0.00 | 21.03 1.06 0.00 | 18.91 0.97 0.00 | 16.58 0.83 -0.01 | 15.79 0.83 0.00 |
| GOWANUS_GT1_1 24077 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT1_2 24078 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT1_3 24079 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |

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| GOWANUS_GT1_4 24080 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT1_5 24084 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT1_6 24111 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT1_7 24112 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT1_8 24113 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_1 24114 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_2 24115 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_3 24116 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_4 24117 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_5 24118 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_6 24119 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_7 24120 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT2_8 24121 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT3_1 24122 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT3_2 24123 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |

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| GOWANUS_GT3_3 24124 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT3_4 24125 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT3_5 24126 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT3_6 24127 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT3_7 24128 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT3_8 24129 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_1 24130 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_2 24131 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_3 24132 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_4 24133 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_5 24134 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_6 24135 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_7 24136 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GOWANUS_GT4_8 24137 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GREENIDGE___3 23582 | 13.10 0.37 0.00 | 13.01 0.34 0.00 | 14.02 0.32 0.00 | 14.55 0.32 0.00 | 12.94 0.37 0.00 | 18.43 0.84 0.00 | 19.62 0.77 0.00 | 20.67 0.51 0.00 | 21.43 0.52 0.00 | 22.33 0.56 0.00 | 19.21 0.60 0.00 | 19.58 0.75 0.00 | 18.68 0.65 0.00 | 19.34 0.64 0.00 | 20.00 0.70 0.00 | 19.51 0.78 0.00 | 20.93 0.76 0.00 | 19.95 0.53 0.00 | 19.33 0.55 0.00 | 20.87 0.60 0.00 | 20.61 0.65 0.00 | 18.54 0.60 0.00 | 16.19 0.43 0.00 | 15.35 0.39 0.00 |

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|--|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GREENIDGE___4 23583 | 13.10 0.37 0.00 | 13.01 0.34 0.00 | 14.02 0.32 0.00 | 14.55 0.32 0.00 | 12.94 0.37 0.00 | 18.43 0.84 0.00 | 19.62 0.77 0.00 | 20.67 0.51 0.00 | 21.43 0.52 0.00 | 22.33 0.56 0.00 | 19.21 0.60 0.00 | 19.58 0.75 0.00 | 18.68 0.65 0.00 | 19.34 0.64 0.00 | 20.00 0.70 0.00 | 19.51 0.78 0.00 | 20.93 0.76 0.00 | 19.95 0.53 0.00 | 19.33 0.55 0.00 | 20.87 0.60 0.00 | 20.61 0.65 0.00 | 18.54 0.60 0.00 | 16.19 0.43 0.00 | 15.35 0.39 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| GROVEVILLE___HYD 323602 | 13.87 1.14 0.00 | 13.70 1.03 0.00 | 14.78 1.08 0.00 | 15.36 1.12 0.00 | 13.55 0.98 0.00 | 19.08 1.49 0.00 | 20.57 1.72 0.00 | 22.08 1.92 0.00 | 22.95 2.04 0.00 | 23.85 2.09 0.00 | 20.39 1.78 0.00 | 20.59 1.76 0.00 | 19.78 1.74 0.00 | 20.56 1.86 0.00 | 21.24 1.93 0.00 | 20.64 1.91 0.00 | 23.29 2.09 -1.03 | 21.41 1.99 0.00 | 20.71 1.93 0.00 | 22.31 2.04 0.00 | 21.99 2.02 0.00 | 19.75 1.81 0.00 | 17.42 1.66 -0.02 | 16.53 1.57 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 12.72 -0.01 0.00 | 12.68 0.01 0.00 | 13.75 0.04 0.00 | 14.29 0.05 0.00 | 12.63 0.07 0.00 | 17.64 0.06 0.00 | 19.00 0.14 0.00 | 20.27 0.11 0.00 | 20.98 0.07 0.00 | 21.81 0.05 0.00 | 18.72 0.11 0.00 | 18.83 0.00 0.00 | 17.96 -0.07 0.00 | 18.55 -0.16 0.00 | 19.06 -0.24 0.00 | 18.42 -0.31 0.00 | 3.51 -0.39 16.27 | 19.12 -0.30 0.00 | 18.67 -0.11 0.00 | 20.19 -0.08 0.00 | 19.99 0.02 0.00 | 17.98 0.04 0.00 | 15.69 -0.06 0.00 | 14.89 -0.07 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 13.58 0.85 0.00 | 13.50 0.82 0.00 | 14.59 0.88 0.00 | 15.13 0.89 0.00 | 13.36 0.79 0.00 | 18.84 1.26 0.00 | 20.27 1.42 0.00 | 21.87 1.71 0.00 | 22.60 1.69 0.00 | 23.42 1.66 0.00 | 20.15 1.54 0.00 | 20.35 1.53 0.00 | 19.48 1.45 0.00 | 20.10 1.40 0.00 | 20.72 1.41 0.00 | 20.10 1.37 0.00 | 25.10 1.58 -3.35 | 20.96 1.54 0.00 | 20.20 1.42 0.00 | 21.61 1.35 0.00 | 21.07 1.10 0.00 | 18.97 1.02 0.00 | 16.82 1.08 0.00 | 15.99 1.03 0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 13.78 1.05 0.00 | 13.62 0.95 0.00 | 14.69 0.98 0.00 | 15.26 1.02 0.00 | 13.46 0.90 0.00 | 18.95 1.37 0.00 | 20.42 1.57 0.00 | 21.92 1.76 0.00 | 22.79 1.88 0.00 | 23.73 1.97 0.00 | 20.29 1.68 0.00 | 20.49 1.66 0.00 | 19.68 1.65 0.00 | 20.41 1.71 0.00 | 21.07 1.77 0.00 | 20.48 1.75 0.00 | 22.08 1.92 0.00 | 21.24 1.82 0.00 | 20.54 1.76 0.00 | 22.11 1.84 0.00 | 21.79 1.82 0.00 | 19.59 1.65 0.00 | 17.28 1.51 -0.02 | 16.42 1.46 0.00 |
| HARZA MOOSE___RIVER 24016 | 13.11 0.38 0.00 | 13.04 0.37 0.00 | 14.11 0.41 0.00 | 14.65 0.42 0.00 | 12.96 0.40 0.00 | 18.25 0.66 0.00 | 19.67 0.82 0.00 | 21.03 0.87 0.00 | 21.81 0.90 0.00 | 22.66 0.90 0.00 | 19.40 0.79 0.00 | 19.60 0.77 0.00 | 18.71 0.67 0.00 | 19.33 0.63 0.00 | 19.89 0.58 0.00 | 19.27 0.54 0.00 | 18.47 0.58 2.28 | 19.98 0.56 0.00 | 19.51 0.73 0.00 | 21.08 0.81 0.00 | 20.75 0.78 0.00 | 18.60 0.66 0.00 | 16.24 0.49 0.00 | 15.36 0.40 0.00 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 13.83 1.10 0.00 | 13.65 0.98 0.00 | 14.73 1.03 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.54 0.00 | 21.90 1.74 0.00 | 22.78 1.88 0.00 | 23.72 1.96 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.73 0.00 | 20.48 1.78 0.00 | 21.12 1.81 0.00 | 20.55 1.82 0.00 | 22.12 1.95 0.00 | 21.27 1.85 0.00 | 20.51 1.73 0.00 | 22.06 1.79 0.00 | 21.76 1.79 0.00 | 19.59 1.65 0.00 | 17.33 1.57 -0.02 | 16.48 1.52 0.00 |
| HEMPSTEAD___ 23647 | 14.00 1.27 0.00 | 13.81 1.14 0.00 | 14.85 1.14 0.00 | 15.47 1.23 0.00 | 13.71 1.11 -0.04 | 19.84 1.62 -0.63 | 20.69 1.84 0.00 | 23.00 2.05 -0.79 | 24.07 2.18 -0.98 | 23.99 2.23 0.00 | 35.60 1.94 -15.05 | 20.80 1.92 -0.05 | 19.93 1.89 0.00 | 20.71 2.00 -0.01 | 21.36 2.05 -0.01 | 20.81 2.03 -0.06 | 22.36 2.19 0.00 | 21.50 2.08 0.00 | 20.74 1.97 0.00 | 22.35 2.09 0.00 | 22.02 2.05 0.00 | 21.27 1.87 -1.45 | 19.23 1.77 -1.71 | 17.68 1.72 -1.01 |
| HICKLING___1 23621 | 13.54 0.81 0.00 | 13.44 0.76 0.00 | 14.47 0.76 0.00 | 15.01 0.77 0.00 | 13.36 0.80 0.00 | 19.04 1.46 0.00 | 20.28 1.43 0.00 | 21.53 1.37 0.00 | 22.25 1.34 0.00 | 22.99 1.23 0.00 | 19.70 1.09 0.00 | 20.12 1.29 0.00 | 19.21 1.18 0.00 | 19.86 1.16 0.00 | 20.48 1.17 0.00 | 19.87 1.14 0.00 | 21.34 1.16 0.00 | 20.30 0.88 0.00 | 19.64 0.87 0.00 | 21.12 0.85 0.00 | 20.91 0.94 0.00 | 18.81 0.86 0.00 | 16.45 0.69 -0.01 | 15.65 0.69 0.00 |
| HICKLING___2 23622 | 13.54 0.81 0.00 | 13.44 0.76 0.00 | 14.47 0.76 0.00 | 15.01 0.77 0.00 | 13.36 0.80 0.00 | 19.04 1.46 0.00 | 20.28 1.43 0.00 | 21.53 1.37 0.00 | 22.25 1.34 0.00 | 22.99 1.23 0.00 | 19.70 1.09 0.00 | 20.12 1.29 0.00 | 19.21 1.18 0.00 | 19.86 1.16 0.00 | 20.48 1.17 0.00 | 19.87 1.14 0.00 | 21.34 1.16 0.00 | 20.30 0.88 0.00 | 19.64 0.87 0.00 | 21.12 0.85 0.00 | 20.91 0.94 0.00 | 18.81 0.86 0.00 | 16.45 0.69 -0.01 | 15.65 0.69 0.00 |
| HIGH FALLS___HY 23754 | 13.73 1.00 0.00 | 13.53 0.85 0.00 | 14.57 0.87 0.00 | 15.14 0.90 0.00 | 13.35 0.79 0.00 | 18.86 1.28 0.00 | 20.43 1.58 0.00 | 21.96 1.80 0.00 | 22.88 1.97 0.00 | 23.74 1.98 0.00 | 20.29 1.68 0.00 | 20.45 1.63 0.00 | 19.62 1.59 0.00 | 20.38 1.68 0.00 | 21.05 1.74 0.00 | 20.48 1.75 0.00 | 23.21 1.90 -1.14 | 21.25 1.83 0.00 | 20.59 1.81 0.00 | 22.20 1.93 0.00 | 21.89 1.92 0.00 | 19.67 1.72 0.00 | 17.32 1.56 -0.02 | 16.43 1.47 0.00 |
| HILLBURN___GT 23639 | 13.79 1.06 0.00 | 13.62 0.94 0.00 | 14.68 0.98 0.00 | 15.26 1.02 0.00 | 13.45 0.89 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.68 1.92 0.00 | 20.25 1.64 0.00 | 20.44 1.61 0.00 | 19.65 1.61 0.00 | 20.38 1.68 0.00 | 21.03 1.72 0.00 | 20.44 1.71 0.00 | 22.04 1.87 0.00 | 21.20 1.78 0.00 | 20.49 1.71 0.00 | 22.06 1.79 0.00 | 21.77 1.80 0.00 | 19.58 1.63 0.00 | 17.28 1.51 -0.02 | 16.43 1.48 0.00 |
| HISHELDN_WT_PWR 323625 | 12.95 0.23 0.00 | 12.88 0.21 0.00 | 13.89 0.18 0.00 | 14.40 0.16 0.00 | 12.82 0.26 0.00 | 18.32 0.73 0.00 | 19.26 0.40 0.00 | 20.37 0.20 0.00 | 21.02 0.11 0.00 | 21.80 0.04 0.00 | 18.68 0.07 0.00 | 19.14 0.31 0.00 | 18.22 0.19 0.00 | 18.87 0.16 0.00 | 19.42 0.12 0.00 | 18.83 0.10 0.00 | 20.13 -0.04 0.00 | 19.11 -0.32 0.00 | 18.45 -0.33 0.00 | 19.91 -0.35 0.00 | 19.66 -0.31 0.00 | 17.78 -0.16 0.00 | 15.55 -0.20 0.00 | 14.73 -0.22 0.00 |
| HOLTSVILLE_IC_1 23690 | 14.19 1.46 0.00 | 14.00 1.33 0.00 | 15.03 1.33 0.00 | 15.67 1.43 0.00 | 13.92 1.33 -0.04 | 20.16 1.94 -0.63 | 21.04 2.19 0.00 | 23.41 2.45 -0.80 | 24.45 2.56 -0.98 | 24.39 2.62 0.00 | 36.03 2.37 -15.05 | 21.22 2.34 -0.05 | 20.29 2.26 0.00 | 21.12 2.40 -0.01 | 21.77 2.46 -0.01 | 21.16 2.38 -0.06 | 22.68 2.51 0.00 | 21.74 2.32 0.00 | 20.86 2.08 0.00 | 22.51 2.25 0.00 | 22.20 2.23 0.00 | 21.42 2.02 -1.45 | 19.38 1.92 -1.71 | 17.84 1.87 -1.01 |

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| HOLTSVILLE_IC_10 23699 | 14.29 1.56 0.00 | 14.09 1.42 0.00 | 15.12 1.42 0.00 | 15.76 1.53 0.00 | 14.01 1.41 -0.04 | 20.30 2.08 -0.63 | 21.21 2.36 0.00 | 23.59 2.63 -0.80 | 24.63 2.74 -0.98 | 24.57 2.80 0.00 | 36.19 2.53 -15.05 | 21.39 2.51 -0.05 | 20.45 2.42 0.00 | 21.28 2.57 -0.01 | 21.95 2.64 -0.01 | 21.33 2.55 -0.06 | 22.87 2.70 0.00 | 21.92 2.50 0.00 | 21.02 2.25 0.00 | 22.70 2.43 0.00 | 22.37 2.41 0.00 | 21.56 2.16 -1.45 | 19.49 2.03 -1.71 | 17.94 1.97 -1.01 |
| HOLTSVILLE_IC_2 23691 | 14.19 1.46 0.00 | 14.00 1.33 0.00 | 15.03 1.33 0.00 | 15.67 1.43 0.00 | 13.92 1.33 -0.04 | 20.16 1.94 -0.63 | 21.04 2.19 0.00 | 23.41 2.45 -0.80 | 24.45 2.56 -0.98 | 24.39 2.62 0.00 | 36.03 2.37 -15.05 | 21.22 2.34 -0.05 | 20.29 2.26 0.00 | 21.12 2.40 -0.01 | 21.77 2.46 -0.01 | 21.16 2.38 -0.06 | 22.68 2.51 0.00 | 21.74 2.32 0.00 | 20.86 2.08 0.00 | 22.51 2.25 0.00 | 22.20 2.23 0.00 | 21.42 2.02 -1.45 | 19.38 1.92 -1.71 | 17.84 1.87 -1.01 |
| HOLTSVILLE_IC_3 23692 | 14.19 1.46 0.00 | 14.00 1.33 0.00 | 15.03 1.33 0.00 | 15.67 1.43 0.00 | 13.92 1.33 -0.04 | 20.16 1.94 -0.63 | 21.04 2.19 0.00 | 23.41 2.45 -0.80 | 24.45 2.56 -0.98 | 24.39 2.62 0.00 | 36.03 2.37 -15.05 | 21.22 2.34 -0.05 | 20.29 2.26 0.00 | 21.12 2.40 -0.01 | 21.77 2.46 -0.01 | 21.16 2.38 -0.06 | 22.68 2.51 0.00 | 21.74 2.32 0.00 | 20.86 2.08 0.00 | 22.51 2.25 0.00 | 22.20 2.23 0.00 | 21.42 2.02 -1.45 | 19.38 1.92 -1.71 | 17.84 1.87 -1.01 |
| HOLTSVILLE_IC_4 23693 | 14.19 1.46 0.00 | 14.00 1.33 0.00 | 15.03 1.33 0.00 | 15.67 1.43 0.00 | 13.92 1.33 -0.04 | 20.16 1.94 -0.63 | 21.04 2.19 0.00 | 23.41 2.45 -0.80 | 24.45 2.56 -0.98 | 24.39 2.62 0.00 | 36.03 2.37 -15.05 | 21.22 2.34 -0.05 | 20.29 2.26 0.00 | 21.12 2.40 -0.01 | 21.77 2.46 -0.01 | 21.16 2.38 -0.06 | 22.68 2.51 0.00 | 21.74 2.32 0.00 | 20.86 2.08 0.00 | 22.51 2.25 0.00 | 22.20 2.23 0.00 | 21.42 2.02 -1.45 | 19.38 1.92 -1.71 | 17.84 1.87 -1.01 |
| HOLTSVILLE_IC_5 23694 | 14.19 1.46 0.00 | 14.00 1.33 0.00 | 15.03 1.33 0.00 | 15.67 1.43 0.00 | 13.92 1.33 -0.04 | 20.16 1.94 -0.63 | 21.04 2.19 0.00 | 23.41 2.45 -0.80 | 24.45 2.56 -0.98 | 24.39 2.62 0.00 | 36.03 2.37 -15.05 | 21.22 2.34 -0.05 | 20.29 2.26 0.00 | 21.12 2.40 -0.01 | 21.77 2.46 -0.01 | 21.16 2.38 -0.06 | 22.68 2.51 0.00 | 21.74 2.32 0.00 | 20.86 2.08 0.00 | 22.51 2.25 0.00 | 22.20 2.23 0.00 | 21.42 2.02 -1.45 | 19.38 1.92 -1.71 | 17.84 1.87 -1.01 |
| HOLTSVILLE_IC_6 23695 | 14.29 1.56 0.00 | 14.09 1.42 0.00 | 15.12 1.42 0.00 | 15.76 1.53 0.00 | 14.01 1.41 -0.04 | 20.30 2.08 -0.63 | 21.21 2.36 0.00 | 23.59 2.63 -0.80 | 24.63 2.74 -0.98 | 24.57 2.80 0.00 | 36.19 2.53 -15.05 | 21.39 2.51 -0.05 | 20.45 2.42 0.00 | 21.28 2.57 -0.01 | 21.95 2.64 -0.01 | 21.33 2.55 -0.06 | 22.87 2.70 0.00 | 21.92 2.50 0.00 | 21.02 2.25 0.00 | 22.70 2.43 0.00 | 22.37 2.41 0.00 | 21.56 2.16 -1.45 | 19.49 2.03 -1.71 | 17.94 1.97 -1.01 |
| HOLTSVILLE_IC_7 23696 | 14.29 1.56 0.00 | 14.09 1.42 0.00 | 15.12 1.42 0.00 | 15.76 1.53 0.00 | 14.01 1.41 -0.04 | 20.30 2.08 -0.63 | 21.21 2.36 0.00 | 23.59 2.63 -0.80 | 24.63 2.74 -0.98 | 24.57 2.80 0.00 | 36.19 2.53 -15.05 | 21.39 2.51 -0.05 | 20.45 2.42 0.00 | 21.28 2.57 -0.01 | 21.95 2.64 -0.01 | 21.33 2.55 -0.06 | 22.87 2.70 0.00 | 21.92 2.50 0.00 | 21.02 2.25 0.00 | 22.70 2.43 0.00 | 22.37 2.41 0.00 | 21.56 2.16 -1.45 | 19.49 2.03 -1.71 | 17.94 1.97 -1.01 |
| HOLTSVILLE_IC_8 23697 | 14.29 1.56 0.00 | 14.09 1.42 0.00 | 15.12 1.42 0.00 | 15.76 1.53 0.00 | 14.01 1.41 -0.04 | 20.30 2.08 -0.63 | 21.21 2.36 0.00 | 23.59 2.63 -0.80 | 24.63 2.74 -0.98 | 24.57 2.80 0.00 | 36.19 2.53 -15.05 | 21.39 2.51 -0.05 | 20.45 2.42 0.00 | 21.28 2.57 -0.01 | 21.95 2.64 -0.01 | 21.33 2.55 -0.06 | 22.87 2.70 0.00 | 21.92 2.50 0.00 | 21.02 2.25 0.00 | 22.70 2.43 0.00 | 22.37 2.41 0.00 | 21.56 2.16 -1.45 | 19.49 2.03 -1.71 | 17.94 1.97 -1.01 |
| HOLTSVILLE_IC_9 23698 | 14.29 1.56 0.00 | 14.09 1.42 0.00 | 15.12 1.42 0.00 | 15.76 1.53 0.00 | 14.01 1.41 -0.04 | 20.30 2.08 -0.63 | 21.21 2.36 0.00 | 23.59 2.63 -0.80 | 24.63 2.74 -0.98 | 24.57 2.80 0.00 | 36.19 2.53 -15.05 | 21.39 2.51 -0.05 | 20.45 2.42 0.00 | 21.28 2.57 -0.01 | 21.95 2.64 -0.01 | 21.33 2.55 -0.06 | 22.87 2.70 0.00 | 21.92 2.50 0.00 | 21.02 2.25 0.00 | 22.70 2.43 0.00 | 22.37 2.41 0.00 | 21.56 2.16 -1.45 | 19.49 2.03 -1.71 | 17.94 1.97 -1.01 |
| HOWARD_WT_PWR 323690 | 13.49 0.76 0.00 | 13.39 0.71 0.00 | 14.41 0.71 0.00 | 14.95 0.71 0.00 | 13.31 0.75 0.00 | 19.04 1.45 0.00 | 20.23 1.37 0.00 | 21.52 1.36 0.00 | 22.24 1.33 0.00 | 22.99 1.23 0.00 | 19.68 1.07 0.00 | 20.14 1.31 0.00 | 19.21 1.18 0.00 | 19.86 1.16 0.00 | 20.43 1.13 0.00 | 19.79 1.06 0.00 | 21.19 1.02 0.00 | 20.12 0.69 0.00 | 19.42 0.64 0.00 | 20.85 0.58 0.00 | 20.56 0.59 0.00 | 18.48 0.53 0.00 | 16.07 0.32 -0.01 | 15.22 0.26 0.00 |
| HQ_GEN_CEDARS 23644 | 12.40 -0.33 0.00 | 12.42 -0.25 0.00 | 13.45 -0.25 0.00 | 13.98 -0.26 0.00 | 12.34 -0.22 0.00 | 17.05 -0.54 0.00 | 18.27 -0.58 0.00 | 19.49 -0.67 0.00 | 20.13 -0.78 0.00 | 20.96 -0.81 0.00 | 18.07 -0.55 0.00 | 18.09 -0.73 0.00 | 17.30 -0.73 0.01 | 18.00 -0.70 0.00 | 18.62 -0.68 0.00 | 18.04 -0.69 0.01 | -10.69 -0.74 30.12 | 18.79 -0.63 0.00 | 18.07 -0.71 0.00 | 19.50 -0.76 0.00 | 19.26 -0.71 0.00 | 17.32 -0.62 0.00 | 15.18 -0.57 0.00 | 14.51 -0.44 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 12.40 -0.33 0.00 | 12.42 -0.25 0.00 | 13.45 -0.25 0.00 | 13.98 -0.26 0.00 | 12.34 -0.22 0.00 | 17.05 -0.54 0.00 | 8.71 -0.58 9.57 | 19.49 -0.67 0.00 | 20.13 -0.78 0.00 | 20.96 -0.81 0.00 | 18.07 -0.55 0.00 | 18.09 -0.73 0.00 | 17.30 -0.73 0.01 | 18.00 -0.70 0.00 | 18.62 -0.68 0.00 | 18.04 -0.69 0.01 | -10.69 -0.74 30.12 | 18.79 -0.63 0.00 | 18.07 -0.71 0.00 | 19.50 -0.76 0.00 | 19.26 -0.71 0.00 | 17.32 -0.62 0.00 | 15.18 -0.57 0.00 | 14.51 -0.44 0.00 |
| HQ_GEN_IMPORT 323601 | 12.37 -0.36 0.00 | 12.38 -0.29 0.00 | 13.40 -0.30 0.00 | 13.93 -0.31 0.00 | 12.07 -0.27 0.22 | 17.11 -0.48 0.00 | 18.36 -0.49 0.00 | 19.56 -0.60 0.00 | 20.25 -0.66 0.00 | 21.08 -0.68 0.00 | 18.06 -0.56 0.00 | 18.24 -0.59 0.00 | 17.46 -0.58 0.00 | 18.10 -0.60 0.00 | 18.69 -0.61 0.00 | 18.13 -0.60 0.00 | 12.42 -0.64 7.11 | 18.85 -0.58 0.00 | 18.21 -0.57 0.00 | 19.66 -0.61 0.00 | 19.39 -0.58 0.00 | 17.42 -0.52 0.00 | 15.28 -0.47 0.00 | 14.54 -0.42 0.00 |
| HQ_GEN_WHEEL 23651 | 12.37 -0.36 0.00 | 12.38 -0.29 0.00 | 13.40 -0.30 0.00 | 13.93 -0.31 0.00 | 12.07 -0.27 0.22 | 17.11 -0.48 0.00 | 18.36 -0.49 0.00 | 19.56 -0.60 0.00 | 20.25 -0.66 0.00 | 21.08 -0.68 0.00 | 18.06 -0.56 0.00 | 18.24 -0.59 0.00 | 17.46 -0.58 0.00 | 18.10 -0.60 0.00 | 18.69 -0.61 0.00 | 18.13 -0.60 0.00 | 12.42 -0.64 7.11 | 18.85 -0.58 0.00 | 18.21 -0.57 0.00 | 19.66 -0.61 0.00 | 19.39 -0.58 0.00 | 17.42 -0.52 0.00 | 15.28 -0.47 0.00 | 14.54 -0.42 0.00 |
| HUDSON_AVE_GT_3 23810 | 13.85 1.12 0.00 | 13.67 1.00 0.00 | 14.74 1.04 0.00 | 15.32 1.08 0.00 | 13.50 0.94 0.00 | 18.98 1.39 0.00 | 20.43 1.58 0.00 | 21.94 1.78 0.00 | 22.82 1.91 0.00 | 23.77 2.01 0.00 | 20.36 1.75 0.00 | 20.58 1.75 0.00 | 19.79 1.75 0.00 | 20.51 1.81 0.00 | 21.16 1.85 0.00 | 20.58 1.85 0.00 | 22.17 2.00 0.00 | 21.32 1.89 0.00 | 20.57 1.79 0.00 | 22.13 1.86 0.00 | 21.81 1.84 0.00 | 19.63 1.69 0.00 | 17.36 1.59 -0.02 | 16.50 1.54 0.00 |

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| HUDSON AVE_GT_4 23540 | 13.85 1.12 0.00 | 13.67 1.00 0.00 | 14.74 1.04 0.00 | 15.32 1.08 0.00 | 13.50 0.94 0.00 | 18.98 1.39 0.00 | 20.43 1.58 0.00 | 21.94 1.78 0.00 | 22.82 1.91 0.00 | 23.77 2.01 0.00 | 20.36 1.75 0.00 | 20.58 1.75 0.00 | 19.79 1.75 0.00 | 20.51 1.81 0.00 | 21.16 1.85 0.00 | 20.58 1.85 0.00 | 22.17 2.00 0.00 | 21.32 1.89 0.00 | 20.57 1.79 0.00 | 22.13 1.86 0.00 | 21.81 1.84 0.00 | 19.63 1.69 0.00 | 17.36 1.59 -0.02 | 16.50 1.54 0.00 |
| HUDSON AVE_GT_5 23657 | 13.85 1.12 0.00 | 13.67 1.00 0.00 | 14.74 1.04 0.00 | 15.32 1.08 0.00 | 13.50 0.94 0.00 | 18.98 1.39 0.00 | 20.43 1.58 0.00 | 21.94 1.78 0.00 | 22.82 1.91 0.00 | 23.77 2.01 0.00 | 20.36 1.75 0.00 | 20.58 1.75 0.00 | 19.79 1.75 0.00 | 20.51 1.81 0.00 | 21.16 1.85 0.00 | 20.58 1.85 0.00 | 22.17 2.00 0.00 | 21.32 1.89 0.00 | 20.57 1.79 0.00 | 22.13 1.86 0.00 | 21.81 1.84 0.00 | 19.63 1.69 0.00 | 17.36 1.59 -0.02 | 16.50 1.54 0.00 |
| HUDSON_AVE_10 24168 | 13.78 1.05 0.00 | 13.60 0.93 0.00 | 14.67 0.96 0.00 | 15.24 1.00 0.00 | 13.43 0.87 0.00 | 18.87 1.28 0.00 | 20.33 1.48 0.00 | 21.82 1.66 0.00 | 22.71 1.80 0.00 | 23.65 1.89 0.00 | 20.23 1.62 0.00 | 20.45 1.62 0.00 | 19.67 1.63 0.00 | 20.39 1.69 0.00 | 21.02 1.72 0.00 | 20.45 1.72 0.00 | 22.04 1.87 0.00 | 21.19 1.77 0.00 | 20.45 1.68 0.00 | 22.00 1.74 0.00 | 21.69 1.72 0.00 | 19.52 1.58 0.00 | 17.28 1.51 -0.02 | 16.42 1.46 0.00 |
| HUNTER MOUNT___DRP 323613 | 13.80 1.07 0.00 | 13.64 0.97 0.00 | 14.75 1.04 0.00 | 15.33 1.09 0.00 | 13.52 0.96 0.00 | 19.03 1.45 0.00 | 20.51 1.65 0.00 | 22.07 1.91 0.00 | 22.96 2.05 0.00 | 23.88 2.12 0.00 | 20.39 1.78 0.00 | 20.60 1.77 0.00 | 19.76 1.72 0.00 | 20.46 1.75 0.00 | 21.10 1.79 0.00 | 20.50 1.77 0.00 | 23.56 1.96 -1.43 | 21.31 1.89 0.00 | 20.64 1.86 0.00 | 22.27 2.01 0.00 | 21.94 1.97 0.00 | 19.67 1.73 0.00 | 17.29 1.52 -0.03 | 16.37 1.42 0.00 |
| HUNTINGTON_RES_REC 323705 | 14.11 1.38 0.00 | 13.91 1.24 0.00 | 14.94 1.23 0.00 | 15.57 1.33 0.00 | 13.83 1.23 -0.04 | 20.03 1.81 -0.63 | 20.92 2.07 0.00 | 23.29 2.34 -0.80 | 24.37 2.47 -0.98 | 24.29 2.52 0.00 | 35.86 2.20 -15.05 | 21.05 2.17 -0.05 | 20.14 2.11 0.00 | 20.95 2.23 -0.01 | 21.60 2.29 -0.01 | 21.03 2.25 -0.06 | 22.57 2.40 0.00 | 21.69 2.26 0.00 | 20.87 2.09 0.00 | 22.51 2.25 0.00 | 22.18 2.22 0.00 | 21.40 2.00 -1.45 | 19.35 1.89 -1.71 | 17.80 1.84 -1.01 |
| HUNTLEY___63 23557 | 12.84 0.12 0.00 | 12.79 0.11 0.00 | 13.79 0.08 0.00 | 14.30 0.06 0.00 | 12.74 0.17 0.00 | 18.18 0.59 0.00 | 18.91 0.06 0.00 | 19.96 -0.20 0.00 | 20.69 -0.22 0.00 | 21.49 -0.28 0.00 | 18.42 -0.19 0.00 | 18.89 0.06 0.00 | 17.86 -0.17 0.00 | 18.50 -0.20 0.00 | 19.03 -0.27 0.00 | 18.45 -0.28 0.00 | 19.68 -0.49 0.00 | 18.65 -0.77 0.00 | 18.09 -0.69 0.00 | 19.64 -0.63 0.00 | 19.42 -0.55 0.00 | 17.77 -0.18 0.00 | 15.68 -0.08 0.00 | 14.85 -0.11 0.00 |
| HUNTLEY___64 23558 | 12.84 0.12 0.00 | 12.79 0.11 0.00 | 13.79 0.08 0.00 | 14.30 0.06 0.00 | 12.74 0.17 0.00 | 18.18 0.59 0.00 | 18.91 0.06 0.00 | 19.96 -0.20 0.00 | 20.69 -0.22 0.00 | 21.49 -0.28 0.00 | 18.42 -0.19 0.00 | 18.89 0.06 0.00 | 17.86 -0.17 0.00 | 18.50 -0.20 0.00 | 19.03 -0.27 0.00 | 18.45 -0.28 0.00 | 19.68 -0.49 0.00 | 18.65 -0.77 0.00 | 18.09 -0.69 0.00 | 19.64 -0.63 0.00 | 19.42 -0.55 0.00 | 17.77 -0.18 0.00 | 15.68 -0.08 0.00 | 14.85 -0.11 0.00 |
| HUNTLEY___65 23559 | 12.84 0.12 0.00 | 12.79 0.11 0.00 | 13.79 0.08 0.00 | 14.30 0.06 0.00 | 12.74 0.17 0.00 | 18.18 0.59 0.00 | 18.91 0.06 0.00 | 19.96 -0.20 0.00 | 20.69 -0.22 0.00 | 21.49 -0.28 0.00 | 18.42 -0.19 0.00 | 18.89 0.06 0.00 | 17.86 -0.17 0.00 | 18.50 -0.20 0.00 | 19.03 -0.27 0.00 | 18.45 -0.28 0.00 | 19.68 -0.49 0.00 | 18.65 -0.77 0.00 | 18.09 -0.69 0.00 | 19.64 -0.63 0.00 | 19.42 -0.55 0.00 | 17.77 -0.18 0.00 | 15.68 -0.08 0.00 | 14.85 -0.11 0.00 |
| HUNTLEY___66 23560 | 12.84 0.12 0.00 | 12.79 0.11 0.00 | 13.79 0.08 0.00 | 14.30 0.06 0.00 | 12.74 0.17 0.00 | 18.18 0.59 0.00 | 18.91 0.06 0.00 | 19.96 -0.20 0.00 | 20.69 -0.22 0.00 | 21.49 -0.28 0.00 | 18.42 -0.19 0.00 | 18.89 0.06 0.00 | 17.86 -0.17 0.00 | 18.50 -0.20 0.00 | 19.03 -0.27 0.00 | 18.45 -0.28 0.00 | 19.68 -0.49 0.00 | 18.65 -0.77 0.00 | 18.09 -0.69 0.00 | 19.64 -0.63 0.00 | 19.42 -0.55 0.00 | 17.77 -0.18 0.00 | 15.68 -0.08 0.00 | 14.85 -0.11 0.00 |
| HUNTLEY___67 23561 | 12.77 0.04 0.00 | 12.70 0.03 0.00 | 13.70 -0.01 0.00 | 14.20 -0.04 0.00 | 12.66 0.09 0.00 | 18.11 0.52 0.00 | 18.91 0.05 0.00 | 19.96 -0.20 0.00 | 20.70 -0.22 0.00 | 21.50 -0.27 0.00 | 18.36 -0.25 0.00 | 18.82 -0.01 0.00 | 17.88 -0.16 0.00 | 18.52 -0.18 0.00 | 19.05 -0.25 0.00 | 18.46 -0.27 0.00 | 19.69 -0.48 0.00 | 18.66 -0.77 0.00 | 18.08 -0.70 0.00 | 19.62 -0.65 0.00 | 19.43 -0.54 0.00 | 17.75 -0.19 0.00 | 15.61 -0.14 0.00 | 14.76 -0.19 0.00 |
| HUNTLEY___68 23562 | 12.77 0.04 0.00 | 12.70 0.03 0.00 | 13.70 -0.01 0.00 | 14.20 -0.04 0.00 | 12.66 0.09 0.00 | 18.11 0.52 0.00 | 18.91 0.05 0.00 | 19.96 -0.20 0.00 | 20.70 -0.22 0.00 | 21.50 -0.27 0.00 | 18.36 -0.25 0.00 | 18.82 -0.01 0.00 | 17.88 -0.16 0.00 | 18.52 -0.18 0.00 | 19.05 -0.25 0.00 | 18.46 -0.27 0.00 | 19.69 -0.48 0.00 | 18.66 -0.77 0.00 | 18.08 -0.70 0.00 | 19.62 -0.65 0.00 | 19.43 -0.54 0.00 | 17.75 -0.19 0.00 | 15.61 -0.14 0.00 | 14.76 -0.19 0.00 |
| HYLAND___LFGE 323620 | 13.16 0.43 0.00 | 13.07 0.40 0.00 | 14.09 0.38 0.00 | 14.61 0.37 0.00 | 13.01 0.44 0.00 | 18.59 1.00 0.00 | 19.79 0.93 0.00 | 21.08 0.91 0.00 | 21.82 0.91 0.00 | 22.60 0.84 0.00 | 19.32 0.71 0.00 | 19.73 0.90 0.00 | 18.80 0.76 0.00 | 19.48 0.78 0.00 | 20.05 0.75 0.00 | 19.44 0.71 0.00 | 20.82 0.65 0.00 | 19.82 0.39 0.00 | 19.20 0.43 0.00 | 20.76 0.50 0.00 | 20.45 0.48 0.00 | 18.43 0.48 0.00 | 16.06 0.31 0.00 | 15.15 0.20 0.00 |
| INDECK___CORINTH 23802 | 14.01 1.29 0.00 | 13.94 1.27 0.00 | 15.10 1.40 0.00 | 15.68 1.44 0.00 | 13.84 1.28 0.00 | 19.42 1.83 0.00 | 20.89 2.04 0.00 | 22.56 2.40 0.00 | 23.39 2.48 0.00 | 24.33 2.56 0.00 | 20.70 2.09 0.00 | 20.90 2.07 0.00 | 19.96 1.93 0.00 | 20.72 2.01 0.00 | 21.43 2.12 0.00 | 20.75 2.02 0.00 | 25.17 2.26 -2.74 | 21.66 2.24 0.00 | 21.02 2.24 0.00 | 22.70 2.43 0.00 | 22.29 2.32 0.00 | 19.94 1.99 0.00 | 17.60 1.82 -0.03 | 16.59 1.63 0.00 |
| INDECK___ILION 23567 | 13.18 0.46 0.00 | 13.09 0.42 0.00 | 14.15 0.45 0.00 | 14.70 0.46 0.00 | 12.97 0.41 0.00 | 18.23 0.64 0.00 | 19.59 0.73 0.00 | 21.06 0.90 0.00 | 21.84 0.93 0.00 | 22.69 0.93 0.00 | 19.43 0.82 0.00 | 19.64 0.81 0.00 | 18.81 0.77 0.00 | 19.46 0.76 0.00 | 20.07 0.76 0.00 | 19.47 0.75 0.00 | 24.36 0.84 -3.35 | 20.24 0.82 0.00 | 19.58 0.80 0.00 | 21.07 0.80 0.00 | 20.67 0.70 0.00 | 18.56 0.62 0.00 | 16.32 0.58 0.00 | 15.49 0.53 0.00 |
| INDECK___OLEAN 23982 | 13.47 0.74 0.00 | 13.37 0.70 0.00 | 14.37 0.66 0.00 | 14.90 0.66 0.00 | 13.29 0.73 0.00 | 18.97 1.39 0.00 | 19.98 1.12 0.00 | 21.05 0.89 0.00 | 21.77 0.86 0.00 | 22.47 0.71 0.00 | 19.23 0.62 0.00 | 19.70 0.87 0.00 | 18.78 0.74 0.00 | 19.39 0.69 0.00 | 19.98 0.67 0.00 | 19.40 0.67 0.00 | 20.81 0.64 0.00 | 19.71 0.29 0.00 | 19.10 0.32 0.00 | 20.55 0.29 0.00 | 20.46 0.49 0.00 | 18.65 0.71 0.00 | 16.39 0.64 0.00 | 15.64 0.68 0.00 |

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| INDECK___OSWEGO 23783 | 12.49 -0.23 0.00 | 12.41 -0.26 0.00 | 13.40 -0.30 0.00 | 13.92 -0.31 0.00 | 12.30 -0.27 0.00 | 17.30 -0.29 0.00 | 18.51 -0.34 0.00 | 19.80 -0.36 0.00 | 20.55 -0.36 0.00 | 21.38 -0.39 0.00 | 18.27 -0.34 0.00 | 18.51 -0.32 0.00 | 17.72 -0.32 0.00 | 18.36 -0.35 0.00 | 18.93 -0.38 0.00 | 18.34 -0.39 0.00 | 19.73 -0.44 0.00 | 18.97 -0.45 0.00 | 18.38 -0.39 0.00 | 19.87 -0.39 0.00 | 19.58 -0.39 0.00 | 17.60 -0.34 0.00 | 15.42 -0.33 0.00 | 14.60 -0.36 0.00 |
| INDECK___YERKES 23781 | 12.86 0.14 0.00 | 12.80 0.13 0.00 | 13.80 0.10 0.00 | 14.32 0.08 0.00 | 12.75 0.18 0.00 | 18.20 0.61 0.00 | 18.93 0.08 0.00 | 19.97 -0.19 0.00 | 20.70 -0.21 0.00 | 21.50 -0.26 0.00 | 18.45 -0.17 0.00 | 18.91 0.09 0.00 | 17.87 -0.17 0.00 | 18.52 -0.18 0.00 | 19.05 -0.26 0.00 | 18.47 -0.27 0.00 | 19.69 -0.48 0.00 | 18.67 -0.75 0.00 | 18.10 -0.68 0.00 | 19.66 -0.61 0.00 | 19.44 -0.53 0.00 | 17.78 -0.16 0.00 | 15.69 -0.06 0.00 | 14.87 -0.09 0.00 |
| INDIAN POINT_GT_1 24139 | 13.72 1.00 0.00 | 13.55 0.88 0.00 | 14.62 0.91 0.00 | 15.19 0.95 0.00 | 13.39 0.83 0.00 | 18.84 1.25 0.00 | 20.29 1.44 0.00 | 21.78 1.62 0.00 | 22.65 1.74 0.00 | 23.58 1.81 0.00 | 20.18 1.56 0.00 | 20.37 1.54 0.00 | 19.58 1.54 0.00 | 20.30 1.60 0.00 | 20.96 1.65 0.00 | 20.37 1.64 0.00 | 21.96 1.79 0.00 | 21.12 1.70 0.00 | 20.41 1.63 0.00 | 21.97 1.70 0.00 | 21.66 1.69 0.00 | 19.48 1.54 0.00 | 17.21 1.44 -0.02 | 16.35 1.40 0.00 |
| INDIAN POINT_GT_2 23659 | 13.72 1.00 0.00 | 13.55 0.88 0.00 | 14.62 0.91 0.00 | 15.19 0.95 0.00 | 13.39 0.83 0.00 | 18.84 1.25 0.00 | 20.29 1.44 0.00 | 21.78 1.62 0.00 | 22.65 1.74 0.00 | 23.58 1.81 0.00 | 20.18 1.56 0.00 | 20.37 1.54 0.00 | 19.58 1.54 0.00 | 20.30 1.60 0.00 | 20.96 1.65 0.00 | 20.37 1.64 0.00 | 21.96 1.79 0.00 | 21.12 1.70 0.00 | 20.41 1.63 0.00 | 21.97 1.70 0.00 | 21.66 1.69 0.00 | 19.48 1.54 0.00 | 17.21 1.44 -0.02 | 16.35 1.40 0.00 |
| INDIAN POINT_GT_3 24019 | 13.72 1.00 0.00 | 13.55 0.88 0.00 | 14.62 0.91 0.00 | 15.19 0.95 0.00 | 13.39 0.83 0.00 | 18.84 1.25 0.00 | 20.29 1.44 0.00 | 21.78 1.62 0.00 | 22.65 1.74 0.00 | 23.58 1.81 0.00 | 20.18 1.56 0.00 | 20.37 1.54 0.00 | 19.58 1.54 0.00 | 20.30 1.60 0.00 | 20.96 1.65 0.00 | 20.37 1.64 0.00 | 21.96 1.79 0.00 | 21.12 1.70 0.00 | 20.41 1.63 0.00 | 21.97 1.70 0.00 | 21.66 1.69 0.00 | 19.48 1.54 0.00 | 17.21 1.44 -0.02 | 16.35 1.40 0.00 |
| INDIAN POINT___2 23530 | 13.69 0.97 0.00 | 13.53 0.85 0.00 | 14.59 0.88 0.00 | 15.16 0.92 0.00 | 13.36 0.80 0.00 | 18.80 1.21 0.00 | 20.24 1.39 0.00 | 21.73 1.57 0.00 | 22.59 1.68 0.00 | 23.52 1.76 0.00 | 20.12 1.51 0.00 | 20.32 1.49 0.00 | 19.53 1.50 0.00 | 20.26 1.55 0.00 | 20.91 1.60 0.00 | 20.32 1.59 0.00 | 21.91 1.74 0.00 | 21.07 1.65 0.00 | 20.36 1.58 0.00 | 21.91 1.65 0.00 | 21.61 1.64 0.00 | 19.44 1.49 0.00 | 17.17 1.40 -0.02 | 16.32 1.36 0.00 |
| INDIAN POINT___3 23531 | 13.68 0.96 0.00 | 13.51 0.84 0.00 | 14.58 0.87 0.00 | 15.15 0.91 0.00 | 13.35 0.79 0.00 | 18.78 1.20 0.00 | 20.22 1.37 0.00 | 21.71 1.55 0.00 | 22.57 1.66 0.00 | 23.50 1.74 0.00 | 20.10 1.50 0.00 | 20.30 1.47 0.00 | 19.52 1.48 0.00 | 20.24 1.54 0.00 | 20.89 1.58 0.00 | 20.30 1.57 0.00 | 21.89 1.72 0.00 | 21.05 1.63 0.00 | 20.34 1.56 0.00 | 21.89 1.63 0.00 | 21.59 1.63 0.00 | 19.42 1.47 0.00 | 17.16 1.39 -0.02 | 16.30 1.34 0.00 |
| IP CORINTH___1 23988 | 14.01 1.29 0.00 | 13.94 1.27 0.00 | 15.10 1.40 0.00 | 15.68 1.44 0.00 | 13.84 1.28 0.00 | 19.42 1.83 0.00 | 20.89 2.04 0.00 | 22.56 2.40 0.00 | 23.39 2.48 0.00 | 24.33 2.56 0.00 | 20.70 2.09 0.00 | 20.90 2.07 0.00 | 19.96 1.93 0.00 | 20.72 2.01 0.00 | 21.43 2.12 0.00 | 20.75 2.02 0.00 | 25.17 2.26 -2.74 | 21.66 2.24 0.00 | 21.02 2.24 0.00 | 22.70 2.43 0.00 | 22.29 2.32 0.00 | 19.94 1.99 0.00 | 17.60 1.82 -0.03 | 16.59 1.63 0.00 |
| IP___TICONDEROGA 23804 | 14.46 1.74 0.00 | 14.34 1.67 0.00 | 15.55 1.85 0.00 | 16.15 1.91 0.00 | 14.23 1.67 0.00 | 19.86 2.27 0.00 | 21.32 2.46 0.00 | 23.11 2.95 0.00 | 24.07 3.16 0.00 | 25.07 3.31 0.00 | 21.29 2.68 0.00 | 21.55 2.72 0.00 | 20.61 2.58 0.00 | 21.38 2.68 0.00 | 22.15 2.84 0.00 | 21.37 2.64 0.00 | 25.42 2.97 -2.28 | 22.35 2.93 0.00 | 21.66 2.88 0.00 | 23.40 3.14 0.00 | 22.99 3.02 0.00 | 20.59 2.64 0.00 | 18.19 2.41 -0.03 | 17.17 2.21 0.00 |
| ISLIP_RES_REC 323679 | 14.39 1.66 0.00 | 14.16 1.49 0.00 | 15.20 1.50 0.00 | 15.84 1.60 0.00 | 14.08 1.48 -0.04 | 20.41 2.19 -0.63 | 21.36 2.51 0.00 | 23.74 2.79 -0.80 | 24.79 2.90 -0.98 | 24.73 2.97 0.00 | 36.32 2.66 -15.05 | 21.53 2.65 -0.05 | 20.59 2.56 0.00 | 21.42 2.70 -0.01 | 22.11 2.79 -0.01 | 21.49 2.71 -0.06 | 23.04 2.86 0.00 | 22.07 2.65 0.00 | 21.17 2.39 0.00 | 22.86 2.59 0.00 | 22.52 2.56 0.00 | 21.68 2.28 -1.45 | 19.59 2.13 -1.71 | 18.02 2.05 -1.01 |
| JARVIS____ 23743 | 12.89 0.16 0.00 | 12.81 0.14 0.00 | 13.86 0.15 0.00 | 14.40 0.16 0.00 | 12.70 0.14 0.00 | 17.80 0.22 0.00 | 19.10 0.24 0.00 | 20.47 0.31 0.00 | 21.24 0.33 0.00 | 22.11 0.34 0.00 | 18.90 0.28 0.00 | 19.12 0.29 0.00 | 18.32 0.29 0.00 | 19.00 0.30 0.00 | 19.60 0.30 0.00 | 19.03 0.30 0.00 | 23.84 0.32 -3.35 | 19.71 0.29 0.00 | 19.07 0.30 0.00 | 20.56 0.30 0.00 | 20.24 0.28 0.00 | 18.18 0.23 0.00 | 15.94 0.19 0.00 | 15.13 0.17 0.00 |
| JENNISON___1 23625 | 13.82 1.10 0.00 | 13.72 1.05 0.00 | 14.81 1.10 0.00 | 15.39 1.15 0.00 | 13.64 1.08 0.00 | 19.34 1.76 0.00 | 20.81 1.96 0.00 | 22.29 2.13 0.00 | 23.10 2.19 0.00 | 23.95 2.18 0.00 | 20.47 1.86 0.00 | 20.74 1.91 0.00 | 19.79 1.75 0.00 | 20.49 1.79 0.00 | 21.14 1.84 0.00 | 20.52 1.79 0.00 | 22.06 1.89 0.00 | 21.12 1.70 0.00 | 20.50 1.72 0.00 | 22.09 1.83 0.00 | 21.74 1.77 0.00 | 19.43 1.49 0.00 | 16.95 1.20 -0.01 | 16.08 1.12 0.00 |
| JENNISON___2 23626 | 13.82 1.10 0.00 | 13.72 1.05 0.00 | 14.81 1.10 0.00 | 15.39 1.15 0.00 | 13.64 1.08 0.00 | 19.34 1.76 0.00 | 20.81 1.96 0.00 | 22.29 2.13 0.00 | 23.10 2.19 0.00 | 23.95 2.18 0.00 | 20.47 1.86 0.00 | 20.74 1.91 0.00 | 19.79 1.75 0.00 | 20.49 1.79 0.00 | 21.14 1.84 0.00 | 20.52 1.79 0.00 | 22.06 1.89 0.00 | 21.12 1.70 0.00 | 20.50 1.72 0.00 | 22.09 1.83 0.00 | 21.74 1.77 0.00 | 19.43 1.49 0.00 | 16.95 1.20 -0.01 | 16.08 1.12 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 14.27 1.54 0.00 | 14.07 1.40 0.00 | 15.11 1.40 0.00 | 15.75 1.51 0.00 | 13.99 1.39 -0.04 | 20.27 2.05 -0.63 | 21.17 2.32 0.00 | 23.55 2.60 -0.80 | 24.60 2.71 -0.98 | 24.54 2.77 0.00 | 36.17 2.50 -15.05 | 21.36 2.48 -0.05 | 20.42 2.38 0.00 | 21.25 2.53 -0.01 | 21.92 2.60 -0.01 | 21.29 2.51 -0.06 | 22.83 2.66 0.00 | 21.87 2.45 0.00 | 20.92 2.15 0.00 | 22.60 2.34 0.00 | 22.34 2.37 0.00 | 21.54 2.14 -1.45 | 19.47 2.02 -1.71 | 17.92 1.95 -1.01 |
| KEDC PORT_JEFF_GT3 24211 | 14.27 1.54 0.00 | 14.07 1.40 0.00 | 15.11 1.40 0.00 | 15.75 1.51 0.00 | 13.99 1.39 -0.04 | 20.27 2.05 -0.63 | 21.17 2.32 0.00 | 23.55 2.60 -0.80 | 24.60 2.71 -0.98 | 24.54 2.77 0.00 | 36.17 2.50 -15.05 | 21.36 2.48 -0.05 | 20.42 2.38 0.00 | 21.25 2.53 -0.01 | 21.92 2.60 -0.01 | 21.29 2.51 -0.06 | 22.83 2.66 0.00 | 21.87 2.45 0.00 | 20.92 2.15 0.00 | 22.60 2.34 0.00 | 22.34 2.37 0.00 | 21.54 2.14 -1.45 | 19.47 2.02 -1.71 | 17.92 1.95 -1.01 |

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| KEDC_GLWD_GT4 24219 | 13.97 1.24 0.00 | 13.79 1.11 0.00 | 14.84 1.13 0.00 | 15.44 1.20 0.00 | 13.68 1.08 -0.04 | 19.80 1.59 -0.63 | 20.55 1.69 0.00 | 22.85 1.89 -0.79 | 23.92 2.03 -0.98 | 23.87 2.10 0.00 | 35.50 1.84 -15.05 | 20.70 1.82 -0.05 | 19.84 1.81 0.00 | 20.61 1.89 -0.01 | 21.26 1.95 -0.01 | 20.72 1.93 -0.06 | 22.26 2.09 0.00 | 21.40 1.98 0.00 | 20.66 1.88 0.00 | 22.25 1.99 0.00 | 21.93 1.96 0.00 | 21.24 1.84 -1.45 | 19.21 1.75 -1.71 | 17.66 1.69 -1.01 |
| KEDC_GLWD_GT5 24220 | 13.97 1.24 0.00 | 13.79 1.11 0.00 | 14.84 1.13 0.00 | 15.44 1.20 0.00 | 13.68 1.08 -0.04 | 19.80 1.59 -0.63 | 20.55 1.69 0.00 | 22.85 1.89 -0.79 | 23.92 2.03 -0.98 | 23.87 2.10 0.00 | 35.50 1.84 -15.05 | 20.70 1.82 -0.05 | 19.84 1.81 0.00 | 20.61 1.89 -0.01 | 21.26 1.95 -0.01 | 20.72 1.93 -0.06 | 22.26 2.09 0.00 | 21.40 1.98 0.00 | 20.66 1.88 0.00 | 22.25 1.99 0.00 | 21.93 1.96 0.00 | 21.24 1.84 -1.45 | 19.21 1.75 -1.71 | 17.66 1.69 -1.01 |
| KENSICO____ 23655 | 13.77 1.05 0.00 | 13.60 0.93 0.00 | 14.67 0.96 0.00 | 15.24 1.00 0.00 | 13.44 0.87 0.00 | 18.90 1.32 0.00 | 20.35 1.50 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.66 1.90 0.00 | 20.25 1.64 0.00 | 20.46 1.63 0.00 | 19.66 1.63 0.00 | 20.39 1.69 0.00 | 21.04 1.74 0.00 | 20.46 1.73 0.00 | 22.05 1.88 0.00 | 21.20 1.78 0.00 | 20.48 1.70 0.00 | 22.05 1.78 0.00 | 21.73 1.77 0.00 | 19.55 1.60 0.00 | 17.27 1.50 -0.02 | 16.41 1.45 0.00 |
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 13.70 0.97 0.00 | 13.50 0.83 0.00 | 14.54 0.84 0.00 | 15.12 0.87 0.00 | 13.33 0.76 0.00 | 18.82 1.24 0.00 | 20.38 1.52 0.00 | 21.91 1.75 0.00 | 22.82 1.91 0.00 | 23.69 1.93 0.00 | 20.25 1.64 0.00 | 20.41 1.58 0.00 | 19.58 1.54 0.00 | 20.33 1.62 0.00 | 20.99 1.68 0.00 | 20.41 1.69 0.00 | 23.11 1.84 -1.10 | 21.20 1.77 0.00 | 20.53 1.76 0.00 | 22.14 1.88 0.00 | 21.84 1.88 0.00 | 19.62 1.67 0.00 | 17.28 1.51 -0.02 | 16.38 1.42 0.00 |
| KIAC_JFK_GT1 23816 | 13.77 1.04 0.00 | 13.60 0.93 0.00 | 14.67 0.97 0.00 | 15.23 0.99 0.00 | 13.42 0.86 0.00 | 18.83 1.24 0.00 | 20.29 1.44 0.00 | 21.81 1.65 0.00 | 22.70 1.79 0.00 | 23.64 1.88 0.00 | 20.17 1.56 0.00 | 20.39 1.56 0.00 | 19.61 1.57 0.00 | 20.33 1.63 0.00 | 20.96 1.65 0.00 | 20.40 1.67 0.00 | 21.99 1.81 0.00 | 21.15 1.72 0.00 | 20.42 1.64 0.00 | 21.98 1.72 0.00 | 21.65 1.68 0.00 | 19.48 1.54 0.00 | 17.30 1.53 -0.02 | 16.43 1.47 0.00 |
| KIAC_JFK_GT2 23817 | 13.77 1.04 0.00 | 13.60 0.93 0.00 | 14.67 0.97 0.00 | 15.23 0.99 0.00 | 13.42 0.86 0.00 | 18.83 1.24 0.00 | 20.29 1.44 0.00 | 21.81 1.65 0.00 | 22.70 1.79 0.00 | 23.64 1.88 0.00 | 20.17 1.56 0.00 | 20.39 1.56 0.00 | 19.61 1.57 0.00 | 20.33 1.63 0.00 | 20.96 1.65 0.00 | 20.40 1.67 0.00 | 21.99 1.81 0.00 | 21.15 1.72 0.00 | 20.42 1.64 0.00 | 21.98 1.72 0.00 | 21.65 1.68 0.00 | 19.48 1.54 0.00 | 17.30 1.53 -0.02 | 16.43 1.47 0.00 |
| KINTIGH____ 23543 | 12.57 -0.15 0.00 | 12.51 -0.16 0.00 | 13.50 -0.20 0.00 | 14.01 -0.23 0.00 | 12.46 -0.10 0.00 | 17.77 0.18 0.00 | 18.65 -0.20 0.00 | 19.75 -0.41 0.00 | 20.49 -0.42 0.00 | 21.29 -0.47 0.00 | 18.19 -0.42 0.00 | 18.59 -0.24 0.00 | 17.69 -0.35 0.00 | 18.33 -0.37 0.00 | 18.87 -0.44 0.00 | 18.28 -0.45 0.00 | 19.53 -0.64 0.00 | 18.58 -0.85 0.00 | 17.99 -0.79 0.00 | 19.52 -0.75 0.00 | 19.30 -0.67 0.00 | 17.57 -0.37 0.00 | 15.43 -0.32 0.00 | 14.59 -0.37 0.00 |
| LEDERLE____ 23769 | 13.84 1.11 0.00 | 13.67 1.00 0.00 | 14.74 1.04 0.00 | 15.32 1.08 0.00 | 13.50 0.94 0.00 | 19.00 1.41 0.00 | 20.46 1.61 0.00 | 21.96 1.80 0.00 | 22.83 1.92 0.00 | 23.77 2.01 0.00 | 20.33 1.72 0.00 | 20.53 1.70 0.00 | 19.73 1.70 0.00 | 20.46 1.76 0.00 | 21.12 1.81 0.00 | 20.53 1.80 0.00 | 22.13 1.96 0.00 | 21.29 1.86 0.00 | 20.57 1.79 0.00 | 22.14 1.88 0.00 | 21.85 1.88 0.00 | 19.65 1.70 0.00 | 17.34 1.58 -0.02 | 16.49 1.53 0.00 |
| LINDEN COGEN____ 23786 | 13.75 1.03 0.00 | 13.58 0.91 0.00 | 14.65 0.95 0.00 | 15.22 0.99 0.00 | 13.41 0.85 0.00 | 18.85 1.26 0.00 | 20.29 1.44 0.00 | 21.80 1.64 0.00 | 22.64 1.73 0.00 | 23.58 1.82 0.00 | 20.19 1.58 0.00 | 20.40 1.57 0.00 | 19.63 1.59 0.00 | 20.35 1.65 0.00 | 20.99 1.69 0.00 | 20.42 1.69 0.00 | 22.00 1.83 0.00 | 21.16 1.74 0.00 | 20.42 1.64 0.00 | 21.97 1.71 0.00 | 21.65 1.68 0.00 | 19.50 1.55 0.00 | 17.22 1.45 -0.02 | 16.37 1.41 0.00 |
| LIPA_MISC_IPP 23656 | 14.21 1.49 0.00 | 14.03 1.35 0.00 | 15.06 1.35 0.00 | 15.70 1.46 0.00 | 13.95 1.35 -0.04 | 20.20 1.99 -0.63 | 21.06 2.20 0.00 | 23.42 2.46 -0.80 | 24.42 2.53 -0.98 | 24.35 2.59 0.00 | 36.09 2.43 -15.05 | 21.27 2.39 -0.05 | 20.33 2.29 0.00 | 21.16 2.45 -0.01 | 21.82 2.51 -0.01 | 21.15 2.37 -0.06 | 22.64 2.47 0.00 | 21.66 2.24 0.00 | 20.74 1.96 0.00 | 22.40 2.13 0.00 | 22.07 2.11 0.00 | 21.33 1.93 -1.45 | 19.33 1.87 -1.71 | 17.80 1.83 -1.01 |
| LISF____SOLAR 323691 | 14.22 1.49 0.00 | 14.03 1.36 0.00 | 15.06 1.36 0.00 | 15.70 1.46 0.00 | 13.96 1.36 -0.04 | 20.22 2.00 -0.63 | 21.06 2.21 0.00 | 23.43 2.47 -0.80 | 24.43 2.53 -0.98 | 24.35 2.58 0.00 | 36.10 2.44 -15.05 | 21.28 2.40 -0.05 | 20.33 2.29 0.00 | 21.16 2.45 -0.01 | 21.82 2.50 -0.01 | 21.15 2.36 -0.06 | 22.65 2.48 0.00 | 21.67 2.25 0.00 | 20.74 1.96 0.00 | 22.42 2.15 0.00 | 22.08 2.11 0.00 | 21.33 1.93 -1.45 | 19.33 1.87 -1.71 | 17.80 1.83 -1.01 |
| LITTLE FALLS____HYD 24013 | 13.60 0.87 0.00 | 13.49 0.82 0.00 | 14.58 0.87 0.00 | 15.12 0.88 0.00 | 13.35 0.78 0.00 | 18.82 1.24 0.00 | 20.25 1.40 0.00 | 21.86 1.70 0.00 | 22.64 1.73 0.00 | 23.49 1.73 0.00 | 20.16 1.55 0.00 | 20.35 1.52 0.00 | 19.47 1.44 0.00 | 20.08 1.38 0.00 | 20.70 1.40 0.00 | 20.08 1.35 0.00 | 25.07 1.55 -3.35 | 20.96 1.54 0.00 | 20.26 1.48 0.00 | 21.74 1.47 0.00 | 21.24 1.27 0.00 | 19.08 1.14 0.00 | 16.86 1.12 0.00 | 16.00 1.04 0.00 |
| LI_NEWBRIDGE____DRP 323616 | 14.01 1.28 0.00 | 13.83 1.16 0.00 | 14.86 1.15 0.00 | 15.50 1.26 0.00 | 13.75 1.15 -0.04 | 19.90 1.69 -0.63 | 20.76 1.91 0.00 | 23.09 2.13 -0.80 | 24.15 2.26 -0.98 | 24.08 2.32 0.00 | 35.67 2.01 -15.05 | 20.87 1.99 -0.05 | 19.99 1.96 0.00 | 20.78 2.06 -0.01 | 21.43 2.12 -0.01 | 20.88 2.09 -0.06 | 22.42 2.25 0.00 | 21.54 2.12 0.00 | 20.77 2.00 0.00 | 22.39 2.12 0.00 | 22.06 2.10 0.00 | 21.30 1.90 -1.45 | 19.25 1.79 -1.71 | 17.71 1.74 -1.01 |
| LONG_LAKE_PHOENIX 24014 | 12.54 -0.19 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.97 -0.27 0.00 | 12.34 -0.23 0.00 | 17.37 -0.22 0.00 | 18.59 -0.27 0.00 | 19.88 -0.28 0.00 | 20.64 -0.27 0.00 | 21.47 -0.29 0.00 | 18.36 -0.26 0.00 | 18.59 -0.24 0.00 | 17.79 -0.24 0.00 | 18.44 -0.26 0.00 | 19.02 -0.29 0.00 | 18.44 -0.29 0.00 | 19.84 -0.33 0.00 | 19.07 -0.35 0.00 | 18.48 -0.30 0.00 | 19.98 -0.29 0.00 | 19.68 -0.29 0.00 | 17.68 -0.26 0.00 | 15.48 -0.26 0.00 | 14.66 -0.29 0.00 |
| LOVETT____3 23632 | 13.70 0.97 0.00 | 13.53 0.86 0.00 | 14.59 0.89 0.00 | 15.17 0.93 0.00 | 13.37 0.81 0.00 | 18.80 1.22 0.00 | 20.25 1.39 0.00 | 21.73 1.57 0.00 | 22.58 1.67 0.00 | 23.51 1.75 0.00 | 20.11 1.50 0.00 | 20.30 1.48 0.00 | 19.52 1.48 0.00 | 20.24 1.54 0.00 | 20.89 1.58 0.00 | 20.31 1.58 0.00 | 21.89 1.72 0.00 | 21.05 1.63 0.00 | 20.35 1.57 0.00 | 21.90 1.64 0.00 | 21.61 1.64 0.00 | 19.43 1.49 0.00 | 17.17 1.40 -0.02 | 16.32 1.37 0.00 |

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| LOVETT___4 23642 | 13.74 1.01 0.00 | 13.57 0.90 0.00 | 14.63 0.93 0.00 | 15.21 0.97 0.00 | 13.41 0.84 0.00 | 18.86 1.27 0.00 | 20.31 1.45 0.00 | 21.79 1.63 0.00 | 22.65 1.74 0.00 | 23.59 1.82 0.00 | 20.17 1.56 0.00 | 20.37 1.54 0.00 | 19.57 1.54 0.00 | 20.30 1.60 0.00 | 20.95 1.65 0.00 | 20.37 1.64 0.00 | 21.96 1.79 0.00 | 21.12 1.70 0.00 | 20.41 1.63 0.00 | 21.97 1.70 0.00 | 21.67 1.70 0.00 | 19.49 1.54 0.00 | 17.22 1.45 -0.02 | 16.37 1.41 0.00 |
| LOVETT___5 23593 | 13.74 1.01 0.00 | 13.57 0.90 0.00 | 14.63 0.93 0.00 | 15.21 0.97 0.00 | 13.41 0.84 0.00 | 18.86 1.27 0.00 | 20.31 1.45 0.00 | 21.79 1.63 0.00 | 22.65 1.74 0.00 | 23.59 1.82 0.00 | 20.17 1.56 0.00 | 20.37 1.54 0.00 | 19.57 1.54 0.00 | 20.30 1.60 0.00 | 20.95 1.65 0.00 | 20.37 1.64 0.00 | 21.96 1.79 0.00 | 21.12 1.70 0.00 | 20.41 1.63 0.00 | 21.97 1.70 0.00 | 21.67 1.70 0.00 | 19.49 1.54 0.00 | 17.22 1.45 -0.02 | 16.37 1.41 0.00 |
| LOWER RAQUET___HYD 24057 | 12.48 -0.25 0.00 | 12.50 -0.17 0.00 | 13.54 -0.17 0.00 | 14.08 -0.17 0.00 | 12.44 -0.13 0.00 | 17.23 -0.36 0.00 | 18.52 -0.33 0.00 | 19.74 -0.42 0.00 | 20.39 -0.52 0.00 | 21.21 -0.55 0.00 | 18.26 -0.35 0.00 | 18.30 -0.53 0.00 | 17.47 -0.56 0.01 | 18.13 -0.57 0.00 | 18.68 -0.62 0.00 | 18.07 -0.66 0.01 | -5.77 -0.79 25.16 | 18.77 -0.65 0.00 | 18.13 -0.65 0.00 | 19.59 -0.67 0.00 | 19.44 -0.53 0.00 | 17.52 -0.43 0.00 | 15.31 -0.44 0.00 | 14.60 -0.36 0.00 |
| LOWER___HUDSON 24059 | 13.57 0.84 0.00 | 13.46 0.79 0.00 | 14.57 0.87 0.00 | 15.13 0.89 0.00 | 13.34 0.78 0.00 | 18.65 1.07 0.00 | 20.00 1.15 0.00 | 21.55 1.39 0.00 | 22.40 1.49 0.00 | 23.31 1.55 0.00 | 19.87 1.26 0.00 | 20.10 1.27 0.00 | 19.27 1.23 0.00 | 19.99 1.29 0.00 | 20.67 1.36 0.00 | 20.02 1.29 0.00 | 24.15 1.46 -2.51 | 20.86 1.44 0.00 | 20.20 1.42 0.00 | 21.79 1.53 0.00 | 21.43 1.47 0.00 | 19.20 1.26 0.00 | 16.93 1.15 -0.03 | 16.03 1.07 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 12.72 -0.01 0.00 | 12.68 0.01 0.00 | 13.75 0.04 0.00 | 14.29 0.05 0.00 | 12.63 0.07 0.00 | 17.64 0.06 0.00 | 19.00 0.14 0.00 | 20.27 0.11 0.00 | 20.98 0.07 0.00 | 21.81 0.05 0.00 | 18.72 0.11 0.00 | 18.83 0.00 0.00 | 17.96 -0.07 0.00 | 18.55 -0.16 0.00 | 19.06 -0.24 0.00 | 18.42 -0.31 0.00 | 3.51 -0.39 16.27 | 19.12 -0.30 0.00 | 18.67 -0.11 0.00 | 20.19 -0.08 0.00 | 19.99 0.02 0.00 | 17.98 0.04 0.00 | 15.69 -0.06 0.00 | 14.89 -0.07 0.00 |
| LYONS_FALL_HYD 23570 | 13.11 0.38 0.00 | 13.04 0.37 0.00 | 14.11 0.41 0.00 | 14.65 0.42 0.00 | 12.96 0.40 0.00 | 18.25 0.66 0.00 | 19.67 0.82 0.00 | 21.03 0.87 0.00 | 21.81 0.90 0.00 | 22.66 0.90 0.00 | 19.40 0.79 0.00 | 19.60 0.77 0.00 | 18.71 0.67 0.00 | 19.33 0.63 0.00 | 19.89 0.58 0.00 | 19.27 0.54 0.00 | 18.47 0.58 2.28 | 19.98 0.56 0.00 | 19.51 0.73 0.00 | 21.08 0.81 0.00 | 20.75 0.78 0.00 | 18.60 0.66 0.00 | 16.24 0.49 0.00 | 15.36 0.40 0.00 |
| MADISON___COUNTY_LFGE 323628 | 13.26 0.53 0.00 | 13.17 0.50 0.00 | 14.23 0.52 0.00 | 14.77 0.53 0.00 | 13.07 0.50 0.00 | 18.44 0.86 0.00 | 19.85 0.99 0.00 | 21.24 1.08 0.00 | 22.05 1.14 0.00 | 22.91 1.15 0.00 | 19.59 0.98 0.00 | 19.85 1.02 0.00 | 18.98 0.94 0.00 | 19.64 0.94 0.00 | 20.24 0.93 0.00 | 19.64 0.90 0.00 | 22.42 0.97 -1.28 | 20.31 0.89 0.00 | 19.71 0.93 0.00 | 21.25 0.99 0.00 | 20.90 0.93 0.00 | 18.72 0.78 0.00 | 16.35 0.60 0.00 | 15.48 0.53 0.00 |
| MAPLE_RIDGE_WT_1 323574 | 12.73 0.00 0.00 | 12.68 0.01 0.00 | 13.72 0.01 0.00 | 14.25 0.01 0.00 | 12.58 0.01 0.00 | 17.60 0.01 0.00 | 18.89 0.04 0.00 | 20.32 0.16 0.00 | 21.08 0.16 0.00 | 21.94 0.17 0.00 | 18.76 0.15 0.00 | 18.98 0.15 0.00 | 18.18 0.14 0.00 | 18.85 0.15 0.00 | 19.46 0.15 0.00 | 18.88 0.15 0.00 | 38.38 0.16 -18.04 | 19.58 0.15 0.00 | 18.91 0.13 0.00 | 20.26 -0.01 0.00 | 19.79 -0.17 0.00 | 17.77 -0.17 0.00 | 15.50 -0.24 0.00 | 14.69 -0.27 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 12.73 0.00 0.00 | 12.68 0.01 0.00 | 13.72 0.01 0.00 | 14.25 0.01 0.00 | 12.58 0.01 0.00 | 17.60 0.01 0.00 | 18.89 0.04 0.00 | 20.32 0.16 0.00 | 21.08 0.16 0.00 | 21.94 0.17 0.00 | 18.76 0.15 0.00 | 18.98 0.15 0.00 | 18.18 0.14 0.00 | 18.85 0.15 0.00 | 19.46 0.15 0.00 | 18.88 0.15 0.00 | 38.38 0.16 -18.04 | 19.58 0.15 0.00 | 18.91 0.13 0.00 | 20.26 -0.01 0.00 | 19.79 -0.17 0.00 | 17.77 -0.17 0.00 | 15.50 -0.24 0.00 | 14.69 -0.27 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 12.31 -0.41 0.00 | 12.36 -0.31 0.00 | 13.36 -0.34 0.00 | 13.90 -0.34 0.00 | 12.28 -0.28 0.00 | 17.14 -0.45 0.00 | 18.42 -0.44 0.00 | 19.64 -0.52 0.00 | 20.37 -0.54 0.00 | 21.23 -0.53 0.00 | 18.18 -0.43 0.00 | 18.35 -0.48 0.00 | 17.53 -0.50 0.01 | 18.19 -0.51 0.00 | 18.78 -0.53 0.00 | 18.19 -0.53 0.01 | -12.64 -0.57 32.25 | 18.94 -0.48 0.00 | 18.24 -0.54 0.00 | 19.73 -0.54 0.00 | 19.47 -0.50 0.00 | 17.50 -0.45 0.00 | 15.28 -0.46 0.00 | 14.46 -0.50 0.00 |
| MARSH_HILL_WT_PWR 323713 | 13.47 0.75 0.00 | 13.37 0.70 0.00 | 14.40 0.69 0.00 | 14.93 0.69 0.00 | 13.30 0.74 0.00 | 19.01 1.42 0.00 | 20.20 1.34 0.00 | 21.48 1.32 0.00 | 22.20 1.29 0.00 | 22.94 1.18 0.00 | 19.64 1.03 0.00 | 20.10 1.27 0.00 | 19.18 1.14 0.00 | 19.82 1.12 0.00 | 20.39 1.09 0.00 | 19.76 1.03 0.00 | 21.16 0.99 0.00 | 20.08 0.66 0.00 | 19.39 0.61 0.00 | 20.81 0.54 0.00 | 20.53 0.56 0.00 | 18.46 0.52 0.00 | 16.07 0.31 -0.01 | 15.21 0.26 0.00 |
| MG INDUSTRY___DRP 24185 | 13.29 0.57 0.00 | 13.17 0.50 0.00 | 14.27 0.56 0.00 | 14.83 0.58 0.00 | 13.06 0.50 0.00 | 18.29 0.70 0.00 | 19.55 0.70 0.00 | 21.01 0.85 0.00 | 21.82 0.91 0.00 | 22.72 0.96 0.00 | 19.39 0.78 0.00 | 19.62 0.79 0.00 | 18.82 0.78 0.00 | 19.52 0.81 0.00 | 20.17 0.86 0.00 | 19.56 0.83 0.00 | 23.08 0.94 -1.97 | 20.34 0.92 0.00 | 19.67 0.89 0.00 | 21.21 0.95 0.00 | 20.88 0.91 0.00 | 18.73 0.79 0.00 | 16.52 0.74 -0.03 | 15.66 0.70 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 12.72 -0.01 0.00 | 12.68 0.01 0.00 | 13.75 0.04 0.00 | 14.29 0.05 0.00 | 12.63 0.07 0.00 | 17.64 0.06 0.00 | 19.00 0.14 0.00 | 20.27 0.11 0.00 | 20.98 0.07 0.00 | 21.81 0.05 0.00 | 18.72 0.11 0.00 | 18.83 0.00 0.00 | 17.96 -0.07 0.00 | 18.55 -0.16 0.00 | 19.06 -0.24 0.00 | 18.42 -0.31 0.00 | 3.51 -0.39 16.27 | 19.12 -0.30 0.00 | 18.67 -0.11 0.00 | 20.19 -0.08 0.00 | 19.99 0.02 0.00 | 17.98 0.04 0.00 | 15.69 -0.06 0.00 | 14.89 -0.07 0.00 |
| MID___RAQUETTE_HYD 23851 | 12.48 -0.25 0.00 | 12.50 -0.17 0.00 | 13.54 -0.17 0.00 | 14.08 -0.17 0.00 | 12.44 -0.13 0.00 | 17.23 -0.36 0.00 | 18.52 -0.33 0.00 | 19.74 -0.42 0.00 | 20.39 -0.52 0.00 | 21.21 -0.55 0.00 | 18.26 -0.35 0.00 | 18.30 -0.53 0.00 | 17.47 -0.56 0.01 | 18.13 -0.57 0.00 | 18.68 -0.62 0.00 | 18.07 -0.66 0.01 | -5.77 -0.79 25.16 | 18.77 -0.65 0.00 | 18.13 -0.65 0.00 | 19.59 -0.67 0.00 | 19.44 -0.53 0.00 | 17.52 -0.43 0.00 | 15.31 -0.44 0.00 | 14.60 -0.36 0.00 |
| MILLIKEN___1 23584 | 13.18 0.45 0.00 | 13.07 0.40 0.00 | 14.16 0.46 0.00 | 14.80 0.56 0.00 | 13.11 0.54 0.00 | 18.45 0.87 0.00 | 19.67 0.82 0.00 | 20.98 0.82 0.00 | 21.75 0.84 0.00 | 22.58 0.82 0.00 | 19.29 0.67 0.00 | 19.57 0.74 0.00 | 18.69 0.66 0.00 | 19.35 0.65 0.00 | 19.94 0.63 0.00 | 19.34 0.61 0.00 | 20.80 0.63 0.00 | 19.94 0.52 0.00 | 19.35 0.57 0.00 | 20.90 0.63 0.00 | 20.58 0.62 0.00 | 18.46 0.51 0.00 | 16.11 0.36 -0.01 | 15.46 0.50 0.00 |

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|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MILLIKEN___2 23585 | 13.18 0.45 0.00 | 13.07 0.40 0.00 | 14.16 0.46 0.00 | 14.80 0.56 0.00 | 13.11 0.54 0.00 | 18.45 0.87 0.00 | 19.67 0.82 0.00 | 20.98 0.82 0.00 | 21.75 0.84 0.00 | 22.58 0.82 0.00 | 19.29 0.67 0.00 | 19.57 0.74 0.00 | 18.69 0.66 0.00 | 19.35 0.65 0.00 | 19.94 0.63 0.00 | 19.34 0.61 0.00 | 20.80 0.63 0.00 | 19.94 0.52 0.00 | 19.35 0.57 0.00 | 20.90 0.63 0.00 | 20.58 0.62 0.00 | 18.46 0.51 0.00 | 16.11 0.36 -0.01 | 15.46 0.50 0.00 |
| MILLIKEN___DIESEL 23629 | 13.18 0.45 0.00 | 13.07 0.40 0.00 | 14.16 0.46 0.00 | 14.80 0.56 0.00 | 13.11 0.54 0.00 | 18.45 0.87 0.00 | 19.67 0.82 0.00 | 20.98 0.82 0.00 | 21.75 0.84 0.00 | 22.58 0.82 0.00 | 19.29 0.67 0.00 | 19.57 0.74 0.00 | 18.69 0.66 0.00 | 19.35 0.65 0.00 | 19.94 0.63 0.00 | 19.34 0.61 0.00 | 20.80 0.63 0.00 | 19.94 0.52 0.00 | 19.35 0.57 0.00 | 20.90 0.63 0.00 | 20.58 0.62 0.00 | 18.46 0.51 0.00 | 16.11 0.36 -0.01 | 15.46 0.50 0.00 |
| MILLSEAT___LFGE 323607 | 12.86 0.14 0.00 | 12.79 0.12 0.00 | 13.79 0.08 0.00 | 14.30 0.06 0.00 | 12.74 0.18 0.00 | 18.25 0.66 0.00 | 19.13 0.27 0.00 | 20.24 0.08 0.00 | 21.01 0.10 0.00 | 21.82 0.06 0.00 | 18.64 0.02 0.00 | 19.08 0.25 0.00 | 18.12 0.08 0.00 | 18.78 0.07 0.00 | 19.31 0.00 0.00 | 18.72 -0.02 0.00 | 19.97 -0.20 0.00 | 18.95 -0.47 0.00 | 18.38 -0.40 0.00 | 19.97 -0.30 0.00 | 19.72 -0.25 0.00 | 17.96 0.01 0.00 | 15.77 0.02 0.00 | 14.88 -0.08 0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 13.74 1.01 0.00 | 13.57 0.90 0.00 | 14.64 0.94 0.00 | 15.21 0.97 0.00 | 13.41 0.85 0.00 | 18.87 1.28 0.00 | 20.31 1.46 0.00 | 21.81 1.65 0.00 | 22.68 1.77 0.00 | 23.61 1.85 0.00 | 20.20 1.59 0.00 | 20.41 1.58 0.00 | 19.61 1.57 0.00 | 20.34 1.64 0.00 | 20.99 1.69 0.00 | 20.40 1.67 0.00 | 21.99 1.82 0.00 | 21.15 1.73 0.00 | 20.43 1.66 0.00 | 22.00 1.74 0.00 | 21.69 1.72 0.00 | 19.51 1.56 0.00 | 17.23 1.46 -0.02 | 16.37 1.42 0.00 |
| MODEL_CITY_ENERGY 24167 | 12.50 -0.22 0.00 | 12.44 -0.23 0.00 | 13.42 -0.28 0.00 | 13.91 -0.33 0.00 | 12.40 -0.16 0.00 | 17.75 0.16 0.00 | 18.44 -0.42 0.00 | 19.45 -0.71 0.00 | 20.19 -0.72 0.00 | 20.97 -0.79 0.00 | 17.90 -0.72 0.00 | 18.35 -0.48 0.00 | 17.41 -0.63 0.00 | 18.05 -0.66 0.00 | 18.56 -0.75 0.00 | 18.00 -0.73 0.00 | 19.19 -0.98 0.00 | 18.19 -1.24 0.00 | 17.62 -1.16 0.00 | 19.13 -1.13 0.00 | 18.92 -1.04 0.00 | 17.33 -0.62 0.00 | 15.28 -0.47 0.00 | 14.46 -0.50 0.00 |
| MODERN_LFGE___ 323580 | 12.50 -0.22 0.00 | 12.44 -0.23 0.00 | 13.42 -0.28 0.00 | 13.91 -0.33 0.00 | 12.40 -0.16 0.00 | 17.75 0.16 0.00 | 18.44 -0.42 0.00 | 19.45 -0.71 0.00 | 20.19 -0.72 0.00 | 20.97 -0.79 0.00 | 17.90 -0.72 0.00 | 18.35 -0.48 0.00 | 17.41 -0.63 0.00 | 18.05 -0.66 0.00 | 18.56 -0.75 0.00 | 18.00 -0.73 0.00 | 19.19 -0.98 0.00 | 18.19 -1.24 0.00 | 17.62 -1.16 0.00 | 19.13 -1.13 0.00 | 18.92 -1.04 0.00 | 17.33 -0.62 0.00 | 15.28 -0.47 0.00 | 14.46 -0.50 0.00 |
| MOHAWK_PAPER___DRP 24187 | 13.43 0.71 0.00 | 13.31 0.64 0.00 | 14.41 0.70 0.00 | 14.96 0.72 0.00 | 13.19 0.63 0.00 | 18.45 0.86 0.00 | 19.75 0.89 0.00 | 21.26 1.10 0.00 | 22.08 1.17 0.00 | 22.99 1.22 0.00 | 19.61 1.00 0.00 | 19.84 1.01 0.00 | 19.03 0.99 0.00 | 19.74 1.04 0.00 | 20.41 1.10 0.00 | 19.78 1.05 0.00 | 23.55 1.20 -2.18 | 20.60 1.18 0.00 | 19.94 1.16 0.00 | 21.50 1.23 0.00 | 21.14 1.17 0.00 | 18.95 1.01 0.00 | 16.71 0.93 -0.03 | 15.83 0.87 0.00 |
| MONGAUP___HYD 23641 | 13.95 1.23 0.00 | 13.80 1.13 0.00 | 14.90 1.20 0.00 | 15.49 1.25 0.00 | 13.67 1.11 0.00 | 19.29 1.70 0.00 | 20.82 1.96 0.00 | 22.34 2.18 0.00 | 23.20 2.29 0.00 | 24.12 2.36 0.00 | 20.62 2.01 0.00 | 20.82 2.00 0.00 | 19.97 1.94 0.00 | 20.71 2.01 0.00 | 21.38 2.07 0.00 | 20.78 2.05 0.00 | 22.41 2.24 0.00 | 21.57 2.14 0.00 | 20.88 2.11 0.00 | 22.51 2.24 0.00 | 22.18 2.21 0.00 | 19.90 1.96 0.00 | 17.51 1.74 -0.02 | 16.60 1.64 0.00 |
| MONTAUK___DIESEL 23721 | 14.80 2.07 0.00 | 14.60 1.93 0.00 | 15.67 1.97 0.00 | 16.34 2.10 0.00 | 14.54 1.95 -0.04 | 21.12 2.90 -0.63 | 22.09 3.24 0.00 | 24.55 3.59 -0.80 | 25.60 3.71 -0.98 | 25.60 3.83 0.00 | 37.21 3.54 -15.05 | 22.38 3.50 -0.05 | 21.38 3.35 0.00 | 22.25 3.53 -0.01 | 22.91 3.59 -0.01 | 22.18 3.40 -0.06 | 23.53 3.36 0.00 | 22.41 2.99 0.00 | 21.51 2.74 0.00 | 23.23 2.97 0.00 | 22.87 2.90 0.00 | 22.19 2.79 -1.45 | 20.08 2.63 -1.71 | 18.46 2.49 -1.01 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 13.81 1.09 0.00 | 13.64 0.97 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.91 0.00 | 18.95 1.36 0.00 | 20.39 1.54 0.00 | 21.89 1.73 0.00 | 22.76 1.85 0.00 | 23.71 1.94 0.00 | 20.31 1.69 0.00 | 20.51 1.69 0.00 | 19.73 1.69 0.00 | 20.45 1.75 0.00 | 21.10 1.79 0.00 | 20.52 1.79 0.00 | 22.10 1.93 0.00 | 21.25 1.83 0.00 | 20.51 1.73 0.00 | 22.06 1.80 0.00 | 21.76 1.79 0.00 | 19.58 1.64 0.00 | 17.31 1.54 -0.02 | 16.46 1.50 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 14.11 1.39 0.00 | 14.01 1.33 0.00 | 15.11 1.41 0.00 | 15.72 1.48 0.00 | 13.95 1.39 0.00 | 19.82 2.23 0.00 | 21.40 2.54 0.00 | 22.96 2.80 0.00 | 23.79 2.88 0.00 | 24.66 2.89 0.00 | 21.07 2.46 0.00 | 21.35 2.52 0.00 | 20.34 2.31 0.00 | 21.05 2.35 0.00 | 21.70 2.39 0.00 | 21.02 2.29 0.00 | 22.58 2.41 0.00 | 21.62 2.20 0.00 | 21.06 2.28 0.00 | 22.68 2.42 0.00 | 22.13 2.16 0.00 | 19.64 1.70 0.00 | 17.01 1.26 -0.01 | 16.10 1.14 0.00 |
| N SALMON___HYD 24042 | 12.51 -0.21 0.00 | 12.55 -0.12 0.00 | 13.57 -0.13 0.00 | 14.11 -0.13 0.00 | 12.47 -0.09 0.00 | 17.38 -0.20 0.00 | 18.71 -0.15 0.00 | 19.96 -0.20 0.00 | 20.69 -0.22 0.00 | 21.56 -0.20 0.00 | 18.47 -0.14 0.00 | 18.62 -0.20 0.00 | 17.78 -0.25 0.01 | 18.43 -0.27 0.00 | 19.01 -0.30 0.00 | 18.40 -0.32 0.01 | -10.06 -0.37 29.87 | 19.15 -0.27 0.00 | 18.48 -0.30 0.00 | 20.00 -0.26 0.00 | 19.75 -0.22 0.00 | 17.74 -0.20 0.00 | 15.48 -0.27 0.00 | 14.67 -0.29 0.00 |
| N.E_GEN_SANDY PD 24062 | 13.72 0.93 -0.06 | 13.53 0.86 0.00 | 14.63 0.93 0.00 | 15.20 0.96 0.00 | 13.17 0.83 0.22 | 18.74 1.16 0.00 | 20.08 1.25 0.02 | 21.65 1.49 0.00 | 22.52 1.61 0.00 | 23.44 1.68 0.00 | 20.00 1.40 0.00 | 20.23 1.40 0.00 | 19.41 1.37 0.00 | 19.18 1.44 0.96 | 20.82 1.51 0.00 | 20.18 1.45 0.00 | 23.25 1.62 -1.47 | 20.99 1.57 0.00 | 20.30 1.52 0.00 | 29.42 1.62 -7.52 | 21.55 1.58 0.00 | 19.34 1.40 0.00 | 17.16 1.32 -0.09 | 16.20 1.24 0.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 13.77 1.05 0.00 | 13.60 0.93 0.00 | 14.67 0.96 0.00 | 15.24 1.00 0.00 | 13.44 0.87 0.00 | 18.90 1.32 0.00 | 20.35 1.50 0.00 | 21.84 1.68 0.00 | 22.71 1.80 0.00 | 23.64 1.88 0.00 | 20.22 1.61 0.00 | 20.42 1.59 0.00 | 19.63 1.59 0.00 | 20.36 1.65 0.00 | 21.00 1.70 0.00 | 20.42 1.69 0.00 | 22.02 1.85 0.00 | 21.17 1.75 0.00 | 20.47 1.69 0.00 | 22.03 1.76 0.00 | 21.73 1.76 0.00 | 19.54 1.60 0.00 | 17.26 1.49 -0.02 | 16.40 1.45 0.00 |
| NARROWS_GT1_I 24228 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |

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| NARROWS_GT1_2 24229 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT1_3 24230 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT1_4 24231 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT1_5 24232 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT1_6 24233 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT1_7 24234 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT1_8 24235 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_1 24236 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_2 24237 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_3 24238 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_4 24239 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_5 24240 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_6 24241 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_7 24242 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NARROWS_GT2_8 24243 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |

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|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 13.80 1.07 0.00 | 13.64 0.97 0.00 | 14.75 1.04 0.00 | 15.33 1.09 0.00 | 13.52 0.96 0.00 | 19.03 1.45 0.00 | 20.51 1.65 0.00 | 22.07 1.91 0.00 | 22.96 2.05 0.00 | 23.88 2.12 0.00 | 20.39 1.78 0.00 | 20.60 1.77 0.00 | 19.76 1.72 0.00 | 20.46 1.75 0.00 | 21.10 1.79 0.00 | 20.50 1.77 0.00 | 23.56 1.96 -1.43 | 21.31 1.89 0.00 | 20.64 1.86 0.00 | 22.27 2.01 0.00 | 21.94 1.97 0.00 | 19.67 1.73 0.00 | 17.29 1.52 -0.03 | 16.37 1.42 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 13.81 1.09 0.00 | 13.70 1.03 0.00 | 14.83 1.13 0.00 | 15.41 1.17 0.00 | 13.59 1.03 0.00 | 19.06 1.48 0.00 | 20.50 1.65 0.00 | 22.09 1.93 0.00 | 22.94 2.03 0.00 | 23.86 2.10 0.00 | 20.33 1.72 0.00 | 20.55 1.72 0.00 | 19.68 1.65 0.00 | 20.43 1.73 0.00 | 21.12 1.81 0.00 | 20.46 1.73 0.00 | 24.89 1.95 -2.77 | 21.34 1.92 0.00 | 20.68 1.91 0.00 | 22.32 2.06 0.00 | 21.93 1.96 0.00 | 19.62 1.67 0.00 | 17.27 1.49 -0.03 | 16.31 1.36 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 12.39 -0.34 0.00 | 12.31 -0.36 0.00 | 13.30 -0.41 0.00 | 13.81 -0.43 0.00 | 12.25 -0.31 0.00 | 17.38 -0.20 0.00 | 18.58 -0.28 0.00 | 19.78 -0.38 0.00 | 20.46 -0.45 0.00 | 21.35 -0.41 0.00 | 18.24 -0.37 0.00 | 18.51 -0.32 0.00 | 17.65 -0.38 0.00 | 18.31 -0.40 0.00 | 18.86 -0.44 0.00 | 18.28 -0.45 0.00 | 19.59 -0.58 0.00 | 18.73 -0.69 0.00 | 18.16 -0.62 0.00 | 19.69 -0.57 0.00 | 19.40 -0.57 0.00 | 17.52 -0.42 0.00 | 15.32 -0.43 0.00 | 14.47 -0.49 0.00 |
| NEG CENTRAL___DRP 24199 | 13.09 0.36 0.00 | 12.99 0.32 0.00 | 14.01 0.30 0.00 | 14.54 0.30 0.00 | 12.91 0.35 0.00 | 18.39 0.80 0.00 | 19.62 0.76 0.00 | 20.77 0.60 0.00 | 21.53 0.63 0.00 | 22.40 0.64 0.00 | 19.24 0.63 0.00 | 19.59 0.76 0.00 | 18.69 0.65 0.00 | 19.34 0.64 0.00 | 19.99 0.68 0.00 | 19.47 0.74 0.00 | 20.88 0.71 0.00 | 19.93 0.51 0.00 | 19.32 0.54 0.00 | 20.87 0.60 0.00 | 20.61 0.64 0.00 | 18.52 0.58 0.00 | 16.16 0.41 0.00 | 15.31 0.35 0.00 |
| NEG CENTRAL___INDECK 23768 | 13.22 0.50 0.00 | 13.13 0.46 0.00 | 14.15 0.45 0.00 | 14.68 0.44 0.00 | 13.07 0.51 0.00 | 18.68 1.09 0.00 | 19.88 1.02 0.00 | 21.18 1.02 0.00 | 21.93 1.02 0.00 | 22.71 0.94 0.00 | 19.41 0.80 0.00 | 19.82 0.99 0.00 | 18.89 0.85 0.00 | 19.57 0.87 0.00 | 20.15 0.85 0.00 | 19.53 0.80 0.00 | 20.91 0.74 0.00 | 19.91 0.49 0.00 | 19.29 0.51 0.00 | 20.87 0.60 0.00 | 20.55 0.58 0.00 | 18.52 0.57 0.00 | 16.14 0.38 0.00 | 15.23 0.27 0.00 |
| NEG CENTRAL___SENECA 23627 | 13.09 0.36 0.00 | 12.99 0.32 0.00 | 14.01 0.30 0.00 | 14.54 0.30 0.00 | 12.91 0.35 0.00 | 18.39 0.80 0.00 | 19.62 0.76 0.00 | 20.77 0.60 0.00 | 21.53 0.63 0.00 | 22.40 0.64 0.00 | 19.24 0.63 0.00 | 19.59 0.76 0.00 | 18.69 0.65 0.00 | 19.34 0.64 0.00 | 19.99 0.68 0.00 | 19.47 0.74 0.00 | 20.88 0.71 0.00 | 19.93 0.51 0.00 | 19.32 0.54 0.00 | 20.87 0.60 0.00 | 20.61 0.64 0.00 | 18.52 0.58 0.00 | 16.16 0.41 0.00 | 15.31 0.35 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 13.06 0.33 0.00 | 12.93 0.26 0.00 | 13.98 0.28 0.00 | 14.56 0.32 0.00 | 12.88 0.32 0.00 | 18.21 0.62 0.00 | 19.49 0.63 0.00 | 20.82 0.66 0.00 | 21.59 0.68 0.00 | 22.44 0.68 0.00 | 19.16 0.55 0.00 | 19.46 0.63 0.00 | 18.58 0.54 0.00 | 19.26 0.56 0.00 | 19.80 0.49 0.00 | 19.22 0.49 0.00 | 20.64 0.47 0.00 | 19.80 0.37 0.00 | 19.22 0.45 0.00 | 20.81 0.54 0.00 | 20.46 0.50 0.00 | 18.37 0.43 0.00 | 16.01 0.26 0.00 | 15.23 0.27 0.00 |
| NEG MILLWOOD___DRP 24198 | 13.88 1.15 0.00 | 13.71 1.04 0.00 | 14.79 1.08 0.00 | 15.37 1.13 0.00 | 13.55 0.99 0.00 | 19.09 1.51 0.00 | 20.59 1.74 0.00 | 22.12 1.96 0.00 | 23.00 2.09 0.00 | 23.93 2.17 0.00 | 20.45 1.84 0.00 | 20.66 1.83 0.00 | 19.84 1.81 0.00 | 20.60 1.89 0.00 | 21.26 1.95 0.00 | 20.66 1.93 0.00 | 23.26 2.10 -0.99 | 21.43 2.01 0.00 | 20.73 1.95 0.00 | 22.32 2.06 0.00 | 22.01 2.04 0.00 | 19.77 1.83 0.00 | 17.45 1.68 -0.02 | 16.54 1.58 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 12.39 -0.33 0.00 | 12.44 -0.23 0.00 | 13.44 -0.26 0.00 | 13.97 -0.27 0.00 | 12.36 -0.21 0.00 | 17.26 -0.33 0.00 | 18.56 -0.30 0.00 | 19.80 -0.36 0.00 | 20.53 -0.38 0.00 | 21.41 -0.36 0.00 | 18.32 -0.29 0.00 | 18.49 -0.34 0.00 | 17.67 -0.36 0.01 | 18.33 -0.37 0.00 | 18.92 -0.38 0.00 | 18.32 -0.40 0.01 | -12.40 -0.41 32.16 | 19.08 -0.34 0.00 | 18.38 -0.40 0.00 | 19.88 -0.38 0.00 | 19.61 -0.36 0.00 | 17.62 -0.33 0.00 | 15.38 -0.37 0.00 | 14.55 -0.41 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 12.34 -0.39 0.00 | 12.39 -0.28 0.00 | 13.39 -0.31 0.00 | 13.93 -0.31 0.00 | 12.30 -0.26 0.00 | 17.16 -0.43 0.00 | 18.45 -0.41 0.00 | 19.66 -0.50 0.00 | 20.37 -0.54 0.00 | 21.24 -0.53 0.00 | 18.18 -0.43 0.00 | 18.35 -0.48 0.00 | 17.53 -0.50 0.01 | 18.19 -0.51 0.00 | 18.77 -0.53 0.00 | 18.19 -0.54 0.01 | -11.95 -0.57 31.55 | 18.94 -0.48 0.00 | 18.26 -0.52 0.00 | 19.75 -0.52 0.00 | 19.49 -0.48 0.00 | 17.51 -0.43 0.00 | 15.29 -0.46 0.00 | 14.48 -0.48 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 12.47 -0.26 0.00 | 12.52 -0.15 0.00 | 13.53 -0.18 0.00 | 14.04 -0.20 0.00 | 12.42 -0.14 0.00 | 17.37 -0.21 0.00 | 18.70 -0.15 0.00 | 19.93 -0.23 0.00 | 20.68 -0.23 0.00 | 21.57 -0.19 0.00 | 18.45 -0.16 0.00 | 18.60 -0.23 0.00 | 17.77 -0.26 0.01 | 18.46 -0.25 0.00 | 19.04 -0.26 0.00 | 18.43 -0.30 0.01 | -12.19 -0.30 32.07 | 19.22 -0.20 0.00 | 18.53 -0.25 0.00 | 20.03 -0.24 0.00 | 19.76 -0.21 0.00 | 17.75 -0.19 0.00 | 15.49 -0.26 0.00 | 14.62 -0.33 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 12.47 -0.26 0.00 | 12.52 -0.15 0.00 | 13.53 -0.18 0.00 | 14.04 -0.20 0.00 | 12.42 -0.14 0.00 | 17.37 -0.21 0.00 | 18.70 -0.15 0.00 | 19.93 -0.23 0.00 | 20.68 -0.23 0.00 | 21.57 -0.19 0.00 | 18.45 -0.16 0.00 | 18.60 -0.23 0.00 | 17.77 -0.26 0.01 | 18.46 -0.25 0.00 | 19.04 -0.26 0.00 | 18.43 -0.30 0.01 | -12.19 -0.30 32.07 | 19.22 -0.20 0.00 | 18.53 -0.25 0.00 | 20.03 -0.24 0.00 | 19.76 -0.21 0.00 | 17.75 -0.19 0.00 | 15.49 -0.26 0.00 | 14.62 -0.33 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 12.47 -0.26 0.00 | 12.52 -0.15 0.00 | 13.53 -0.18 0.00 | 14.04 -0.20 0.00 | 12.42 -0.14 0.00 | 17.37 -0.21 0.00 | 18.70 -0.15 0.00 | 19.93 -0.23 0.00 | 20.68 -0.23 0.00 | 21.57 -0.19 0.00 | 18.45 -0.16 0.00 | 18.60 -0.23 0.00 | 17.77 -0.26 0.01 | 18.46 -0.25 0.00 | 19.04 -0.26 0.00 | 18.43 -0.30 0.01 | -12.19 -0.30 32.07 | 19.22 -0.20 0.00 | 18.53 -0.25 0.00 | 20.03 -0.24 0.00 | 19.76 -0.21 0.00 | 17.75 -0.19 0.00 | 15.49 -0.26 0.00 | 14.62 -0.33 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 12.66 -0.07 0.00 | 12.60 -0.07 0.00 | 13.59 -0.12 0.00 | 14.09 -0.15 0.00 | 12.56 -0.01 0.00 | 17.96 0.38 0.00 | 18.71 -0.14 0.00 | 19.75 -0.41 0.00 | 20.48 -0.42 0.00 | 21.28 -0.48 0.00 | 18.17 -0.44 0.00 | 18.63 -0.20 0.00 | 17.68 -0.36 0.00 | 18.32 -0.38 0.00 | 18.84 -0.46 0.00 | 18.27 -0.46 0.00 | 19.48 -0.69 0.00 | 18.47 -0.96 0.00 | 17.89 -0.89 0.00 | 19.42 -0.85 0.00 | 19.20 -0.76 0.00 | 17.55 -0.39 0.00 | 15.45 -0.30 0.00 | 14.62 -0.34 0.00 |
| NEG WEST___LANCASTR 23811 | 13.22 0.50 0.00 | 13.14 0.46 0.00 | 14.13 0.43 0.00 | 14.65 0.41 0.00 | 13.07 0.50 0.00 | 18.69 1.10 0.00 | 19.65 0.79 0.00 | 20.74 0.58 0.00 | 21.48 0.57 0.00 | 22.23 0.46 0.00 | 19.01 0.40 0.00 | 19.48 0.66 0.00 | 18.54 0.50 0.00 | 19.18 0.48 0.00 | 19.75 0.44 0.00 | 19.16 0.43 0.00 | 20.50 0.34 0.00 | 19.43 0.01 0.00 | 18.83 0.05 0.00 | 20.35 0.08 0.00 | 20.20 0.23 0.00 | 18.38 0.43 0.00 | 16.13 0.38 0.00 | 15.33 0.37 0.00 |

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| NEG_PENN_ALLEGHNY 23528 | 13.57 0.85 0.00 | 13.49 0.81 0.00 | 14.55 0.84 0.00 | 15.10 0.86 0.00 | 13.39 0.83 0.00 | 18.99 1.40 0.00 | 20.33 1.47 0.00 | 21.67 1.51 0.00 | 22.44 1.53 0.00 | 23.24 1.48 0.00 | 19.89 1.28 0.00 | 20.23 1.40 0.00 | 19.34 1.31 0.00 | 20.01 1.31 0.00 | 20.64 1.34 0.00 | 20.04 1.31 0.00 | 21.56 1.39 0.00 | 20.61 1.19 0.00 | 19.96 1.18 0.00 | 21.49 1.23 0.00 | 21.24 1.27 0.00 | 19.08 1.14 0.00 | 16.72 0.97 -0.01 | 15.91 0.95 0.00 |
| NEG__GEN_MONROE 24207 | 12.96 0.23 0.00 | 12.85 0.18 0.00 | 13.86 0.15 0.00 | 14.38 0.14 0.00 | 12.79 0.23 0.00 | 18.25 0.66 0.00 | 19.37 0.52 0.00 | 20.57 0.41 0.00 | 21.29 0.38 0.00 | 22.13 0.37 0.00 | 18.91 0.30 0.00 | 19.29 0.46 0.00 | 18.38 0.35 0.00 | 19.04 0.34 0.00 | 19.60 0.29 0.00 | 18.99 0.26 0.00 | 20.30 0.13 0.00 | 19.34 -0.08 0.00 | 18.76 -0.02 0.00 | 20.35 0.08 0.00 | 20.08 0.11 0.00 | 18.16 0.22 0.00 | 15.88 0.13 0.00 | 14.98 0.03 0.00 |
| NEPA__ENERGY 23901 | 13.06 0.33 0.00 | 12.98 0.30 0.00 | 13.97 0.26 0.00 | 14.49 0.25 0.00 | 12.91 0.34 0.00 | 18.42 0.84 0.00 | 19.45 0.59 0.00 | 20.54 0.38 0.00 | 21.23 0.32 0.00 | 21.94 0.18 0.00 | 18.78 0.17 0.00 | 19.21 0.38 0.00 | 18.32 0.29 0.00 | 18.94 0.24 0.00 | 19.52 0.21 0.00 | 18.96 0.23 0.00 | 20.33 0.15 0.00 | 19.29 -0.13 0.00 | 18.69 -0.09 0.00 | 20.13 -0.14 0.00 | 20.00 0.03 0.00 | 18.13 0.18 0.00 | 15.92 0.17 -0.01 | 15.17 0.22 0.00 |
| NEVERSINK__HYD 23608 | 13.08 0.36 0.00 | 12.92 0.24 0.00 | 13.94 0.24 0.00 | 14.50 0.26 0.00 | 12.79 0.23 0.00 | 18.13 0.54 0.00 | 19.70 0.85 0.00 | 21.15 0.99 0.00 | 21.99 1.08 0.00 | 22.78 1.02 0.00 | 19.45 0.84 0.00 | 19.57 0.74 0.00 | 18.76 0.72 0.00 | 19.48 0.78 0.00 | 20.12 0.82 0.00 | 19.58 0.85 0.00 | 22.23 0.96 -1.10 | 20.39 0.97 0.00 | 19.82 1.04 0.00 | 21.37 1.10 0.00 | 21.00 1.04 0.00 | 18.81 0.87 0.00 | 16.54 0.77 -0.02 | 15.66 0.70 0.00 |
| NEWTON__FALLS_HYD 23847 | 12.72 -0.01 0.00 | 12.68 0.01 0.00 | 13.75 0.04 0.00 | 14.29 0.05 0.00 | 12.63 0.07 0.00 | 17.64 0.06 0.00 | 19.00 0.14 0.00 | 20.27 0.11 0.00 | 20.98 0.07 0.00 | 21.81 0.05 0.00 | 18.72 0.11 0.00 | 18.83 0.00 0.00 | 17.96 -0.07 0.00 | 18.55 -0.16 0.00 | 19.06 -0.24 0.00 | 18.42 -0.31 0.00 | 3.51 -0.39 16.27 | 19.12 -0.30 0.00 | 18.67 -0.11 0.00 | 20.19 -0.08 0.00 | 19.99 0.02 0.00 | 17.98 0.04 0.00 | 15.69 -0.06 0.00 | 14.89 -0.07 0.00 |
| NIAGARA_115E_LBMP 323715 | 12.42 -0.30 0.00 | 12.36 -0.31 0.00 | 13.34 -0.37 0.00 | 13.83 -0.41 0.00 | 12.33 -0.23 0.00 | 17.64 0.06 0.00 | 18.30 -0.55 0.00 | 19.30 -0.85 0.00 | 20.04 -0.87 0.00 | 20.82 -0.94 0.00 | 17.75 -0.86 0.00 | 18.20 -0.63 0.00 | 17.28 -0.76 0.00 | 17.90 -0.80 0.00 | 18.41 -0.89 0.00 | 17.87 -0.86 0.00 | 19.04 -1.13 0.00 | 18.05 -1.37 0.00 | 17.48 -1.30 0.00 | 18.98 -1.29 0.00 | 18.77 -1.19 0.00 | 17.20 -0.74 0.00 | 15.19 -0.56 0.00 | 14.37 -0.59 0.00 |
| NIAGARA_115W_LBMP 323714 | 12.47 -0.26 0.00 | 12.42 -0.25 0.00 | 13.40 -0.30 0.00 | 13.89 -0.35 0.00 | 12.37 -0.19 0.00 | 17.59 0.00 0.00 | 18.24 -0.62 0.00 | 19.23 -0.93 0.00 | 19.96 -0.95 0.00 | 20.73 -1.03 0.00 | 17.69 -0.92 0.00 | 18.14 -0.69 0.00 | 17.18 -0.85 0.00 | 17.81 -0.89 0.00 | 18.31 -0.99 0.00 | 17.79 -0.94 0.00 | 18.97 -1.21 0.00 | 17.97 -1.45 0.00 | 17.41 -1.37 0.00 | 18.92 -1.35 0.00 | 18.69 -1.28 0.00 | 17.15 -0.79 0.00 | 15.16 -0.59 0.00 | 14.34 -0.61 0.00 |
| NIAGARA_230_LBMP 323716 | 12.56 -0.17 0.00 | 12.50 -0.17 0.00 | 13.49 -0.21 0.00 | 13.99 -0.25 0.00 | 12.47 -0.10 0.00 | 17.83 0.24 0.00 | 18.57 -0.28 0.00 | 19.59 -0.57 0.00 | 20.31 -0.60 0.00 | 21.10 -0.66 0.00 | 18.02 -0.59 0.00 | 18.46 -0.37 0.00 | 17.54 -0.50 0.00 | 18.17 -0.53 0.00 | 18.70 -0.61 0.00 | 18.11 -0.62 0.00 | 19.31 -0.86 0.00 | 18.31 -1.12 0.00 | 17.73 -1.05 0.00 | 19.25 -1.02 0.00 | 19.06 -0.91 0.00 | 17.43 -0.52 0.00 | 15.34 -0.41 0.00 | 14.52 -0.43 0.00 |
| NIAGARA____ 23760 | 12.46 -0.27 0.00 | 12.40 -0.27 0.00 | 13.38 -0.32 0.00 | 13.87 -0.37 0.00 | 12.36 -0.20 0.00 | 17.64 0.05 0.00 | 18.36 -0.49 0.00 | 19.41 -0.75 0.00 | 20.14 -0.77 0.00 | 20.93 -0.83 0.00 | 17.87 -0.75 0.00 | 18.31 -0.52 0.00 | 17.38 -0.66 0.00 | 18.01 -0.69 0.00 | 18.52 -0.79 0.00 | 17.98 -0.75 0.00 | 19.16 -1.01 0.00 | 18.16 -1.26 0.00 | 17.59 -1.19 0.00 | 19.10 -1.17 0.00 | 18.89 -1.07 0.00 | 17.30 -0.64 0.00 | 15.25 -0.50 0.00 | 14.42 -0.54 0.00 |
| NINE_MILE_1 23575 | 12.42 -0.31 0.00 | 12.34 -0.33 0.00 | 13.33 -0.38 0.00 | 13.84 -0.40 0.00 | 12.22 -0.34 0.00 | 17.18 -0.41 0.00 | 18.37 -0.49 0.00 | 19.63 -0.53 0.00 | 20.38 -0.53 0.00 | 21.20 -0.56 0.00 | 18.13 -0.48 0.00 | 18.36 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.23 -0.50 0.00 | 19.61 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.42 -0.55 0.00 | 17.46 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| NINE_MILE_2 23744 | 12.42 -0.31 0.00 | 12.34 -0.33 0.00 | 13.33 -0.38 0.00 | 13.84 -0.40 0.00 | 12.22 -0.34 0.00 | 17.18 -0.41 0.00 | 18.37 -0.48 0.00 | 19.64 -0.52 0.00 | 20.38 -0.53 0.00 | 21.20 -0.56 0.00 | 18.13 -0.48 0.00 | 18.36 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.23 -0.50 0.00 | 19.61 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.43 -0.54 0.00 | 17.47 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| NM_CAPITAL__DRP 24208 | 13.34 0.61 0.00 | 13.21 0.54 0.00 | 14.31 0.60 0.00 | 14.86 0.62 0.00 | 13.09 0.53 0.00 | 18.30 0.72 0.00 | 19.56 0.70 0.00 | 21.04 0.88 0.00 | 21.85 0.94 0.00 | 22.75 0.99 0.00 | 19.41 0.80 0.00 | 19.64 0.81 0.00 | 18.84 0.80 0.00 | 19.55 0.84 0.00 | 20.20 0.90 0.00 | 19.59 0.86 0.00 | 23.23 0.98 -2.09 | 20.38 0.96 0.00 | 19.72 0.94 0.00 | 21.26 0.99 0.00 | 20.92 0.95 0.00 | 18.75 0.81 0.00 | 16.55 0.77 -0.03 | 15.68 0.72 0.00 |
| NM_CENTRAL__DRP 24181 | 12.63 -0.10 0.00 | 12.55 -0.13 0.00 | 13.55 -0.16 0.00 | 14.07 -0.17 0.00 | 12.43 -0.13 0.00 | 17.51 -0.07 0.00 | 18.74 -0.12 0.00 | 20.04 -0.12 0.00 | 20.80 -0.11 0.00 | 21.64 -0.12 0.00 | 18.52 -0.10 0.00 | 18.77 -0.06 0.00 | 17.96 -0.07 0.00 | 18.63 -0.08 0.00 | 19.21 -0.09 0.00 | 18.63 -0.10 0.00 | 20.04 -0.13 0.00 | 19.24 -0.18 0.00 | 18.63 -0.15 0.00 | 20.13 -0.14 0.00 | 19.82 -0.15 0.00 | 17.81 -0.13 0.00 | 15.60 -0.15 0.00 | 14.78 -0.18 0.00 |
| NM_FRONTIER__DRP 24179 | 12.47 -0.26 0.00 | 12.42 -0.25 0.00 | 13.40 -0.30 0.00 | 13.89 -0.35 0.00 | 12.37 -0.19 0.00 | 17.59 0.00 0.00 | 18.24 -0.62 0.00 | 19.23 -0.93 0.00 | 19.96 -0.95 0.00 | 20.73 -1.03 0.00 | 17.69 -0.92 0.00 | 18.14 -0.69 0.00 | 17.18 -0.85 0.00 | 17.81 -0.89 0.00 | 18.31 -0.99 0.00 | 17.79 -0.94 0.00 | 18.97 -1.21 0.00 | 17.97 -1.45 0.00 | 17.41 -1.37 0.00 | 18.92 -1.35 0.00 | 18.69 -1.28 0.00 | 17.15 -0.79 0.00 | 15.16 -0.59 0.00 | 14.34 -0.61 0.00 |
| NM_ST_REGIS__HYD 24053 | 12.48 -0.24 0.00 | 12.51 -0.16 0.00 | 13.55 -0.16 0.00 | 14.08 -0.16 0.00 | 12.44 -0.12 0.00 | 17.27 -0.32 0.00 | 18.57 -0.28 0.00 | 19.80 -0.36 0.00 | 20.46 -0.45 0.00 | 21.30 -0.46 0.00 | 18.31 -0.30 0.00 | 18.37 -0.46 0.00 | 17.54 -0.49 0.01 | 18.20 -0.50 0.00 | 18.76 -0.55 0.00 | 18.14 -0.58 0.01 | -6.46 -0.69 25.94 | 18.86 -0.56 0.00 | 18.21 -0.57 0.00 | 19.69 -0.57 0.00 | 19.52 -0.45 0.00 | 17.58 -0.37 0.00 | 15.36 -0.39 0.00 | 14.62 -0.34 0.00 |

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| NORTHPORT___1 23551 | 14.09 1.36 0.00 | 13.91 1.24 0.00 | 14.94 1.23 0.00 | 15.58 1.34 0.00 | 13.84 1.24 -0.04 | 20.01 1.79 -0.63 | 20.89 2.04 0.00 | 23.24 2.28 -0.80 | 24.31 2.42 -0.98 | 24.24 2.47 0.00 | 35.82 2.15 -15.05 | 21.01 2.13 -0.05 | 20.11 2.08 0.00 | 20.92 2.21 -0.01 | 21.56 2.25 -0.01 | 21.00 2.21 -0.06 | 22.53 2.36 0.00 | 21.63 2.21 0.00 | 20.81 2.03 0.00 | 22.44 2.18 0.00 | 22.12 2.15 0.00 | 21.34 1.94 -1.45 | 19.29 1.84 -1.71 | 17.78 1.82 -1.01 |
| NORTHPORT___2 23552 | 14.09 1.36 0.00 | 13.91 1.24 0.00 | 14.94 1.23 0.00 | 15.58 1.34 0.00 | 13.84 1.24 -0.04 | 20.01 1.79 -0.63 | 20.89 2.04 0.00 | 23.24 2.28 -0.80 | 24.31 2.42 -0.98 | 24.24 2.47 0.00 | 35.82 2.15 -15.05 | 21.01 2.13 -0.05 | 20.11 2.08 0.00 | 20.92 2.21 -0.01 | 21.56 2.25 -0.01 | 21.00 2.21 -0.06 | 22.53 2.36 0.00 | 21.63 2.21 0.00 | 20.81 2.03 0.00 | 22.44 2.18 0.00 | 22.12 2.15 0.00 | 21.34 1.94 -1.45 | 19.29 1.84 -1.71 | 17.78 1.82 -1.01 |
| NORTHPORT___3 23553 | 14.01 1.28 0.00 | 13.82 1.15 0.00 | 14.85 1.14 0.00 | 15.48 1.24 0.00 | 13.74 1.14 -0.04 | 19.89 1.68 -0.63 | 20.75 1.89 0.00 | 23.09 2.14 -0.80 | 24.17 2.28 -0.98 | 24.07 2.30 0.00 | 35.63 1.97 -15.05 | 20.82 1.94 -0.05 | 19.94 1.91 0.00 | 20.74 2.02 -0.01 | 21.38 2.07 -0.01 | 20.84 2.05 -0.06 | 22.34 2.17 0.00 | 21.47 2.05 0.00 | 20.67 1.89 0.00 | 22.29 2.03 0.00 | 21.96 1.99 0.00 | 21.20 1.80 -1.45 | 19.20 1.75 -1.71 | 17.69 1.72 -1.01 |
| NORTHPORT___4 23650 | 14.01 1.28 0.00 | 13.82 1.15 0.00 | 14.85 1.14 0.00 | 15.48 1.24 0.00 | 13.74 1.14 -0.04 | 19.89 1.68 -0.63 | 20.75 1.89 0.00 | 23.09 2.14 -0.80 | 24.17 2.28 -0.98 | 24.07 2.30 0.00 | 35.63 1.97 -15.05 | 20.82 1.94 -0.05 | 19.94 1.91 0.00 | 20.74 2.02 -0.01 | 21.38 2.07 -0.01 | 20.84 2.05 -0.06 | 22.34 2.17 0.00 | 21.47 2.05 0.00 | 20.67 1.89 0.00 | 22.29 2.03 0.00 | 21.96 1.99 0.00 | 21.20 1.80 -1.45 | 19.20 1.75 -1.71 | 17.69 1.72 -1.01 |
| NORTHPORT___IC 23718 | 14.09 1.36 0.00 | 13.91 1.24 0.00 | 14.94 1.23 0.00 | 15.58 1.34 0.00 | 13.84 1.24 -0.04 | 20.01 1.79 -0.63 | 20.89 2.04 0.00 | 23.24 2.28 -0.80 | 24.31 2.42 -0.98 | 24.24 2.47 0.00 | 35.82 2.15 -15.05 | 21.01 2.13 -0.05 | 20.11 2.08 0.00 | 20.92 2.21 -0.01 | 21.56 2.25 -0.01 | 21.00 2.21 -0.06 | 22.53 2.36 0.00 | 21.63 2.21 0.00 | 20.81 2.03 0.00 | 22.44 2.18 0.00 | 22.12 2.15 0.00 | 21.34 1.94 -1.45 | 19.29 1.84 -1.71 | 17.78 1.82 -1.01 |
| NPX_GEN_1385_PROXY 323591 | 13.89 1.17 0.00 | 13.73 1.05 0.00 | 14.79 1.09 0.00 | 15.43 1.19 0.00 | 13.79 1.19 -0.04 | 19.73 1.51 -0.63 | 20.60 1.74 0.00 | 22.93 1.98 -0.80 | 24.14 2.25 -0.98 | 24.05 2.29 0.00 | 35.58 1.92 -15.05 | 20.86 1.98 -0.05 | 19.96 1.93 0.00 | 20.85 2.13 -0.01 | 21.40 2.09 -0.01 | 20.91 2.13 -0.06 | 22.44 2.27 0.00 | 21.61 2.19 0.00 | 20.65 1.87 0.00 | 22.27 2.01 0.00 | 21.99 2.02 0.00 | 21.18 1.79 -1.45 | 19.07 1.61 -1.71 | 17.66 1.69 -1.01 |
| NPX_GEN_CSC 323557 | 14.25 1.53 0.00 | 14.07 1.40 0.00 | 15.10 1.39 0.00 | 15.74 1.50 0.00 | 13.99 1.39 -0.04 | 20.26 2.05 -0.63 | 21.07 2.21 0.00 | 23.42 2.47 -0.80 | 24.39 2.50 -0.98 | 24.33 2.56 0.00 | 36.17 2.51 -15.05 | 21.34 2.46 -0.05 | 20.38 2.35 0.00 | 21.24 2.52 -0.01 | 21.89 2.58 -0.01 | 21.16 2.38 -0.06 | 22.62 2.44 0.00 | 21.59 2.16 0.00 | 20.61 1.83 0.00 | 22.28 2.01 0.00 | 21.93 1.96 0.00 | 21.22 1.82 -1.45 | 19.28 1.82 -1.71 | 17.77 1.80 -1.01 |
| NSINS_S_GLNS_FALLS 23858 | 14.06 1.34 0.00 | 13.98 1.31 0.00 | 15.14 1.44 0.00 | 15.72 1.48 0.00 | 13.88 1.32 0.00 | 19.46 1.88 0.00 | 20.94 2.08 0.00 | 22.61 2.44 0.00 | 23.45 2.54 0.00 | 24.39 2.63 0.00 | 20.75 2.14 0.00 | 20.95 2.12 0.00 | 20.02 1.99 0.00 | 20.78 2.08 0.00 | 21.49 2.19 0.00 | 20.81 2.09 0.00 | 25.20 2.34 -2.69 | 21.74 2.32 0.00 | 21.10 2.32 0.00 | 22.77 2.51 0.00 | 22.37 2.40 0.00 | 20.01 2.06 0.00 | 17.65 1.87 -0.03 | 16.64 1.69 0.00 |
| NUCOR_STEEL___DRP 24197 | 13.11 0.39 0.00 | 13.02 0.35 0.00 | 14.08 0.37 0.00 | 14.66 0.42 0.00 | 12.97 0.41 0.00 | 18.34 0.75 0.00 | 19.62 0.77 0.00 | 20.95 0.79 0.00 | 21.72 0.81 0.00 | 22.57 0.80 0.00 | 19.26 0.65 0.00 | 19.57 0.74 0.00 | 18.68 0.65 0.00 | 19.37 0.66 0.00 | 19.91 0.61 0.00 | 19.33 0.60 0.00 | 20.76 0.59 0.00 | 19.91 0.49 0.00 | 19.34 0.56 0.00 | 20.92 0.66 0.00 | 20.58 0.61 0.00 | 18.47 0.53 0.00 | 16.10 0.36 0.00 | 15.32 0.36 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 12.73 0.00 0.00 | 12.67 0.00 0.00 | 13.71 0.00 0.00 | 14.24 0.00 0.00 | 12.56 0.00 0.00 | 17.59 0.00 0.00 | 18.85 0.00 0.00 | 20.16 0.00 0.00 | 20.91 0.00 0.00 | 21.76 0.00 0.00 | 18.61 0.00 0.00 | 18.83 0.00 0.00 | 18.04 0.00 0.00 | 18.70 0.00 0.00 | 19.31 0.00 0.00 | 18.73 0.00 0.00 | 20.17 0.00 0.00 | 19.42 0.00 0.00 | 18.78 0.00 0.00 | 20.27 0.00 0.00 | 19.97 0.00 0.00 | 17.94 0.00 0.00 | 15.75 0.00 0.00 | 14.96 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 14.21 1.48 0.00 | 14.02 1.34 0.00 | 15.05 1.35 0.00 | 15.69 1.45 0.00 | 13.94 1.34 -0.04 | 20.18 1.96 -0.63 | 21.10 2.24 0.00 | 23.47 2.51 -0.80 | 24.55 2.65 -0.98 | 24.48 2.72 0.00 | 36.04 2.38 -15.05 | 21.24 2.35 -0.05 | 20.32 2.28 0.00 | 21.13 2.42 -0.01 | 21.79 2.48 -0.01 | 21.22 2.44 -0.06 | 22.77 2.60 0.00 | 21.86 2.44 0.00 | 21.03 2.25 0.00 | 22.69 2.43 0.00 | 22.36 2.39 0.00 | 21.55 2.15 -1.45 | 19.47 2.01 -1.71 | 17.91 1.95 -1.01 |
| NYPA_GOWANUS____GT5 24156 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NYPA_GOWANUS____GT6 24157 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 13.79 1.07 0.00 | 13.60 0.93 0.00 | 14.70 1.00 0.00 | 15.26 1.02 0.00 | 13.45 0.89 0.00 | 18.85 1.26 0.00 | 20.33 1.48 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.64 1.88 0.00 | 20.28 1.66 0.00 | 20.46 1.64 0.00 | 19.67 1.63 0.00 | 20.38 1.68 0.00 | 21.03 1.72 0.00 | 20.46 1.73 0.00 | 22.03 1.86 0.00 | 21.18 1.76 0.00 | 20.40 1.63 0.00 | 21.97 1.70 0.00 | 21.69 1.72 0.00 | 19.51 1.57 0.00 | 17.30 1.53 -0.02 | 16.43 1.48 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 13.79 1.07 0.00 | 13.60 0.93 0.00 | 14.70 1.00 0.00 | 15.26 1.02 0.00 | 13.45 0.89 0.00 | 18.85 1.26 0.00 | 20.33 1.48 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.64 1.88 0.00 | 20.28 1.66 0.00 | 20.46 1.64 0.00 | 19.67 1.63 0.00 | 20.38 1.68 0.00 | 21.03 1.72 0.00 | 20.46 1.73 0.00 | 22.03 1.86 0.00 | 21.18 1.76 0.00 | 20.40 1.63 0.00 | 21.97 1.70 0.00 | 21.69 1.72 0.00 | 19.51 1.57 0.00 | 17.30 1.53 -0.02 | 16.43 1.48 0.00 |

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| NYPA_KENT____GT 24152 | 13.85 1.12 0.00 | 13.67 0.99 0.00 | 14.75 1.04 0.00 | 15.32 1.08 0.00 | 13.50 0.94 0.00 | 18.97 1.38 0.00 | 20.43 1.58 0.00 | 21.94 1.78 0.00 | 22.83 1.92 0.00 | 23.76 2.00 0.00 | 20.39 1.78 0.00 | 20.60 1.77 0.00 | 19.81 1.78 0.00 | 20.54 1.84 0.00 | 21.18 1.87 0.00 | 20.60 1.87 0.00 | 22.17 2.00 0.00 | 21.32 1.90 0.00 | 20.55 1.77 0.00 | 22.10 1.84 0.00 | 21.82 1.85 0.00 | 19.64 1.70 0.00 | 17.38 1.61 -0.02 | 16.52 1.56 0.00 |
| NYPA_POUCH1____GT 24155 | 13.83 1.11 0.00 | 13.65 0.98 0.00 | 14.74 1.03 0.00 | 15.30 1.07 0.00 | 13.49 0.92 0.00 | 18.96 1.37 0.00 | 20.42 1.57 0.00 | 21.93 1.76 0.00 | 22.83 1.92 0.00 | 23.77 2.00 0.00 | 20.39 1.78 0.00 | 20.61 1.78 0.00 | 19.82 1.79 0.00 | 20.55 1.85 0.00 | 21.19 1.88 0.00 | 20.62 1.89 0.00 | 22.18 2.01 0.00 | 21.34 1.91 0.00 | 20.56 1.78 0.00 | 22.10 1.83 0.00 | 21.83 1.86 0.00 | 19.67 1.73 0.00 | 17.40 1.63 -0.02 | 16.53 1.57 0.00 |
| NYPA_VERNON____GT2 24162 | 13.84 1.11 0.00 | 13.66 0.98 0.00 | 14.74 1.03 0.00 | 15.30 1.07 0.00 | 13.49 0.93 0.00 | 18.96 1.37 0.00 | 20.41 1.55 0.00 | 21.91 1.75 0.00 | 22.80 1.89 0.00 | 23.74 1.98 0.00 | 20.36 1.75 0.00 | 20.57 1.74 0.00 | 19.78 1.75 0.00 | 20.51 1.80 0.00 | 21.14 1.83 0.00 | 20.57 1.84 0.00 | 22.14 1.97 0.00 | 21.29 1.87 0.00 | 20.53 1.75 0.00 | 22.07 1.81 0.00 | 21.78 1.81 0.00 | 19.61 1.66 0.00 | 17.34 1.57 -0.02 | 16.49 1.54 0.00 |
| NYPA_VERNON____GT3 24163 | 13.84 1.11 0.00 | 13.66 0.98 0.00 | 14.74 1.03 0.00 | 15.30 1.07 0.00 | 13.49 0.93 0.00 | 18.96 1.37 0.00 | 20.41 1.55 0.00 | 21.91 1.75 0.00 | 22.80 1.89 0.00 | 23.74 1.98 0.00 | 20.36 1.75 0.00 | 20.57 1.74 0.00 | 19.78 1.75 0.00 | 20.51 1.80 0.00 | 21.14 1.83 0.00 | 20.57 1.84 0.00 | 22.14 1.97 0.00 | 21.29 1.87 0.00 | 20.53 1.75 0.00 | 22.07 1.81 0.00 | 21.78 1.81 0.00 | 19.61 1.66 0.00 | 17.34 1.57 -0.02 | 16.49 1.54 0.00 |
| NYPA__ASTORIA_CC1 323568 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| NYPA__ASTORIA_CC2 323569 | 13.82 1.10 0.00 | 13.64 0.97 0.00 | 14.72 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.93 1.34 0.00 | 20.39 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.77 0.00 | 21.11 1.80 0.00 | 20.54 1.81 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.50 1.72 0.00 | 22.04 1.78 0.00 | 21.75 1.79 0.00 | 19.58 1.64 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| NYPA__HOLTSVILL 23794 | 14.19 1.46 0.00 | 14.00 1.33 0.00 | 15.03 1.33 0.00 | 15.67 1.43 0.00 | 13.92 1.33 -0.04 | 20.16 1.94 -0.63 | 21.04 2.19 0.00 | 23.41 2.45 -0.80 | 24.45 2.56 -0.98 | 24.39 2.62 0.00 | 36.03 2.37 -15.05 | 21.22 2.34 -0.05 | 20.29 2.26 0.00 | 21.12 2.40 -0.01 | 21.77 2.46 -0.01 | 21.16 2.38 -0.06 | 22.68 2.51 0.00 | 21.74 2.32 0.00 | 20.86 2.08 0.00 | 22.51 2.25 0.00 | 22.20 2.23 0.00 | 21.42 2.02 -1.45 | 19.38 1.92 -1.71 | 17.84 1.87 -1.01 |
| NYPA____HELLGATE_GT1 24158 | 13.79 1.07 0.00 | 13.60 0.93 0.00 | 14.70 1.00 0.00 | 15.26 1.02 0.00 | 13.45 0.89 0.00 | 18.85 1.26 0.00 | 20.33 1.48 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.64 1.88 0.00 | 20.28 1.66 0.00 | 20.46 1.64 0.00 | 19.67 1.63 0.00 | 20.38 1.68 0.00 | 21.03 1.72 0.00 | 20.46 1.73 0.00 | 22.03 1.86 0.00 | 21.18 1.76 0.00 | 20.40 1.63 0.00 | 21.97 1.70 0.00 | 21.69 1.72 0.00 | 19.51 1.57 0.00 | 17.30 1.53 -0.02 | 16.43 1.48 0.00 |
| NYPA____HELLGATE_GT2 24159 | 13.79 1.07 0.00 | 13.60 0.93 0.00 | 14.70 1.00 0.00 | 15.26 1.02 0.00 | 13.45 0.89 0.00 | 18.85 1.26 0.00 | 20.33 1.48 0.00 | 21.85 1.69 0.00 | 22.73 1.82 0.00 | 23.64 1.88 0.00 | 20.28 1.66 0.00 | 20.46 1.64 0.00 | 19.67 1.63 0.00 | 20.38 1.68 0.00 | 21.03 1.72 0.00 | 20.46 1.73 0.00 | 22.03 1.86 0.00 | 21.18 1.76 0.00 | 20.40 1.63 0.00 | 21.97 1.70 0.00 | 21.69 1.72 0.00 | 19.51 1.57 0.00 | 17.30 1.53 -0.02 | 16.43 1.48 0.00 |
| NYS_BARGE__HYD 23848 | 12.65 -0.07 0.00 | 12.59 -0.08 0.00 | 13.58 -0.13 0.00 | 14.08 -0.16 0.00 | 12.55 -0.02 0.00 | 17.96 0.37 0.00 | 18.69 -0.16 0.00 | 19.74 -0.42 0.00 | 20.48 -0.43 0.00 | 21.28 -0.48 0.00 | 18.17 -0.45 0.00 | 18.61 -0.21 0.00 | 17.67 -0.37 0.00 | 18.31 -0.39 0.00 | 18.83 -0.48 0.00 | 18.26 -0.47 0.00 | 19.47 -0.70 0.00 | 18.46 -0.97 0.00 | 17.89 -0.89 0.00 | 19.42 -0.85 0.00 | 19.20 -0.77 0.00 | 17.55 -0.39 0.00 | 15.46 -0.29 0.00 | 14.63 -0.33 0.00 |
| O.H_GEN_BRUCE 24063 | 12.69 -0.03 0.00 | 12.63 -0.04 0.00 | 13.62 -0.08 0.00 | 14.12 -0.11 0.00 | 12.59 0.02 0.00 | 17.98 0.40 0.00 | 18.83 -0.02 0.00 | 19.88 -0.28 0.00 | 20.60 -0.31 0.00 | 21.37 -0.40 0.00 | 18.26 -0.35 0.00 | 18.70 -0.12 0.00 | 17.79 -0.25 0.00 | 18.42 -0.28 0.00 | 18.96 -0.35 0.00 | 18.38 -0.35 0.00 | 19.63 -0.54 0.00 | 18.62 -0.80 0.00 | 18.03 -0.75 0.00 | 19.53 -0.74 0.00 | 19.36 -0.61 0.00 | 17.65 -0.29 0.00 | 15.51 -0.24 0.00 | 14.71 -0.25 0.00 |
| OAK_ORCHARD__HYD 24046 | 12.78 0.05 0.00 | 12.70 0.03 0.00 | 13.70 0.00 0.00 | 14.22 -0.02 0.00 | 12.63 0.07 0.00 | 17.98 0.40 0.00 | 19.09 0.23 0.00 | 20.31 0.15 0.00 | 21.08 0.16 0.00 | 21.92 0.16 0.00 | 18.73 0.12 0.00 | 19.09 0.26 0.00 | 18.20 0.16 0.00 | 18.87 0.17 0.00 | 19.44 0.14 0.00 | 18.84 0.11 0.00 | 20.17 -0.01 0.00 | 19.25 -0.17 0.00 | 18.66 -0.12 0.00 | 20.25 -0.02 0.00 | 19.96 -0.01 0.00 | 18.05 0.11 0.00 | 15.77 0.02 0.00 | 14.89 -0.07 0.00 |
| OCC_CHEM__DRP 24175 | 12.51 -0.22 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.93 -0.30 0.00 | 12.41 -0.15 0.00 | 17.66 0.08 0.00 | 18.32 -0.54 0.00 | 19.32 -0.84 0.00 | 20.04 -0.87 0.00 | 20.82 -0.94 0.00 | 17.77 -0.84 0.00 | 18.22 -0.61 0.00 | 17.27 -0.77 0.00 | 17.90 -0.80 0.00 | 18.40 -0.90 0.00 | 17.87 -0.86 0.00 | 19.05 -1.12 0.00 | 18.05 -1.37 0.00 | 17.49 -1.29 0.00 | 19.00 -1.27 0.00 | 18.78 -1.19 0.00 | 17.23 -0.72 0.00 | 15.22 -0.53 0.00 | 14.39 -0.56 0.00 |
| OLIN_CORP_DRP 24177 | 12.49 -0.24 0.00 | 12.43 -0.24 0.00 | 13.41 -0.30 0.00 | 13.90 -0.34 0.00 | 12.39 -0.17 0.00 | 17.73 0.14 0.00 | 18.41 -0.44 0.00 | 19.42 -0.74 0.00 | 20.15 -0.76 0.00 | 20.95 -0.82 0.00 | 17.87 -0.75 0.00 | 18.31 -0.52 0.00 | 17.38 -0.66 0.00 | 18.02 -0.69 0.00 | 18.53 -0.78 0.00 | 17.97 -0.76 0.00 | 19.16 -1.01 0.00 | 18.16 -1.27 0.00 | 17.59 -1.19 0.00 | 19.10 -1.17 0.00 | 18.89 -1.07 0.00 | 17.31 -0.64 0.00 | 15.26 -0.49 0.00 | 14.45 -0.51 0.00 |
| OLIN_CORP_DSASP 323712 | 12.51 -0.22 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.93 -0.30 0.00 | 12.41 -0.15 0.00 | 17.66 0.08 0.00 | 18.32 -0.54 0.00 | 19.32 -0.84 0.00 | 20.04 -0.87 0.00 | 20.82 -0.94 0.00 | 17.77 -0.84 0.00 | 18.22 -0.61 0.00 | 17.27 -0.77 0.00 | 17.90 -0.80 0.00 | 18.40 -0.90 0.00 | 17.87 -0.86 0.00 | 19.05 -1.12 0.00 | 18.05 -1.37 0.00 | 17.49 -1.29 0.00 | 19.00 -1.27 0.00 | 18.78 -1.19 0.00 | 17.23 -0.72 0.00 | 15.22 -0.53 0.00 | 14.39 -0.56 0.00 |

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| ONEIDA_HERK_LFGE 323681 | 13.17 0.44 0.00 | 13.10 0.42 0.00 | 14.16 0.46 0.00 | 14.71 0.47 0.00 | 13.00 0.44 0.00 | 18.32 0.73 0.00 | 19.73 0.87 0.00 | 21.11 0.95 0.00 | 21.90 0.99 0.00 | 22.76 0.99 0.00 | 19.47 0.86 0.00 | 19.68 0.85 0.00 | 18.81 0.77 0.00 | 19.45 0.74 0.00 | 20.03 0.72 0.00 | 19.40 0.68 0.00 | 20.90 0.73 0.00 | 20.12 0.70 0.00 | 19.60 0.82 0.00 | 21.16 0.89 0.00 | 20.82 0.85 0.00 | 18.66 0.72 0.00 | 16.29 0.55 0.00 | 15.43 0.47 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 12.78 0.05 0.00 | 12.68 0.01 0.00 | 13.70 0.00 0.00 | 14.23 -0.01 0.00 | 12.57 0.01 0.00 | 17.72 0.13 0.00 | 18.97 0.12 0.00 | 20.30 0.14 0.00 | 21.07 0.16 0.00 | 21.91 0.14 0.00 | 18.73 0.12 0.00 | 18.99 0.16 0.00 | 18.17 0.14 0.00 | 18.84 0.13 0.00 | 19.43 0.13 0.00 | 18.84 0.11 0.00 | 20.27 0.10 0.00 | 19.47 0.04 0.00 | 18.86 0.08 0.00 | 20.37 0.11 0.00 | 20.07 0.10 0.00 | 18.02 0.08 0.00 | 15.77 0.03 0.00 | 14.95 0.00 0.00 |
| ONONDAGA___COGEN 23986 | 12.68 -0.05 0.00 | 12.59 -0.08 0.00 | 13.60 -0.10 0.00 | 14.13 -0.11 0.00 | 12.48 -0.08 0.00 | 17.59 0.01 0.00 | 18.83 -0.02 0.00 | 20.13 -0.03 0.00 | 20.89 -0.02 0.00 | 21.72 -0.04 0.00 | 18.57 -0.04 0.00 | 18.83 0.00 0.00 | 18.02 -0.02 0.00 | 18.68 -0.03 0.00 | 19.26 -0.05 0.00 | 18.67 -0.06 0.00 | 20.08 -0.09 0.00 | 19.29 -0.13 0.00 | 18.69 -0.09 0.00 | 20.21 -0.06 0.00 | 19.89 -0.07 0.00 | 17.87 -0.07 0.00 | 15.65 -0.10 0.00 | 14.83 -0.13 0.00 |
| ONTARIO___LFGE 23819 | 13.09 0.36 0.00 | 12.99 0.32 0.00 | 14.01 0.30 0.00 | 14.54 0.30 0.00 | 12.91 0.35 0.00 | 18.39 0.80 0.00 | 19.62 0.76 0.00 | 20.77 0.60 0.00 | 21.53 0.63 0.00 | 22.40 0.64 0.00 | 19.24 0.63 0.00 | 19.59 0.76 0.00 | 18.69 0.65 0.00 | 19.34 0.64 0.00 | 19.99 0.68 0.00 | 19.47 0.74 0.00 | 20.88 0.71 0.00 | 19.93 0.51 0.00 | 19.32 0.54 0.00 | 20.87 0.60 0.00 | 20.61 0.64 0.00 | 18.52 0.58 0.00 | 16.16 0.41 0.00 | 15.31 0.35 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 13.02 0.30 0.00 | 12.95 0.27 0.00 | 13.95 0.25 0.00 | 14.47 0.23 0.00 | 12.89 0.32 0.00 | 18.40 0.81 0.00 | 19.38 0.53 0.00 | 20.50 0.34 0.00 | 21.15 0.24 0.00 | 21.93 0.17 0.00 | 18.80 0.19 0.00 | 19.25 0.42 0.00 | 18.34 0.31 0.00 | 18.99 0.28 0.00 | 19.55 0.24 0.00 | 18.95 0.22 0.00 | 20.27 0.10 0.00 | 19.24 -0.18 0.00 | 18.58 -0.20 0.00 | 20.03 -0.24 0.00 | 19.76 -0.20 0.00 | 17.86 -0.08 0.00 | 15.60 -0.15 0.00 | 14.79 -0.17 0.00 |
| OSWEGATCHIE___HYD 24044 | 12.72 -0.01 0.00 | 12.68 0.01 0.00 | 13.75 0.04 0.00 | 14.29 0.05 0.00 | 12.63 0.07 0.00 | 17.64 0.06 0.00 | 19.00 0.14 0.00 | 20.27 0.11 0.00 | 20.98 0.07 0.00 | 21.81 0.05 0.00 | 18.72 0.11 0.00 | 18.83 0.00 0.00 | 17.96 -0.07 0.00 | 18.55 -0.16 0.00 | 19.06 -0.24 0.00 | 18.42 -0.31 0.00 | 3.51 -0.39 16.27 | 19.12 -0.30 0.00 | 18.67 -0.11 0.00 | 20.19 -0.08 0.00 | 19.99 0.02 0.00 | 17.98 0.04 0.00 | 15.69 -0.06 0.00 | 14.89 -0.07 0.00 |
| OSWEGO___5 23606 | 12.49 -0.23 0.00 | 12.42 -0.26 0.00 | 13.42 -0.29 0.00 | 13.94 -0.30 0.00 | 12.30 -0.26 0.00 | 17.30 -0.29 0.00 | 18.50 -0.35 0.00 | 19.78 -0.38 0.00 | 20.53 -0.38 0.00 | 21.36 -0.41 0.00 | 18.26 -0.35 0.00 | 18.50 -0.33 0.00 | 17.70 -0.33 0.00 | 18.36 -0.35 0.00 | 18.94 -0.37 0.00 | 18.36 -0.37 0.00 | 19.75 -0.42 0.00 | 18.99 -0.43 0.00 | 18.38 -0.40 0.00 | 19.86 -0.41 0.00 | 19.56 -0.41 0.00 | 17.59 -0.36 0.00 | 15.41 -0.34 0.00 | 14.61 -0.34 0.00 |
| OSWEGO___6 23613 | 12.49 -0.23 0.00 | 12.42 -0.26 0.00 | 13.42 -0.29 0.00 | 13.94 -0.30 0.00 | 12.30 -0.26 0.00 | 17.30 -0.29 0.00 | 18.50 -0.35 0.00 | 19.78 -0.38 0.00 | 20.53 -0.38 0.00 | 21.36 -0.41 0.00 | 18.26 -0.35 0.00 | 18.50 -0.33 0.00 | 17.70 -0.33 0.00 | 18.36 -0.35 0.00 | 18.94 -0.37 0.00 | 18.36 -0.37 0.00 | 19.75 -0.42 0.00 | 18.99 -0.43 0.00 | 18.38 -0.40 0.00 | 19.86 -0.41 0.00 | 19.56 -0.41 0.00 | 17.59 -0.36 0.00 | 15.41 -0.34 0.00 | 14.61 -0.34 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 12.84 0.12 0.00 | 12.79 0.11 0.00 | 13.79 0.08 0.00 | 14.30 0.06 0.00 | 12.74 0.17 0.00 | 18.18 0.59 0.00 | 18.91 0.06 0.00 | 19.96 -0.20 0.00 | 20.69 -0.22 0.00 | 21.49 -0.28 0.00 | 18.42 -0.19 0.00 | 18.89 0.06 0.00 | 17.86 -0.17 0.00 | 18.50 -0.20 0.00 | 19.03 -0.27 0.00 | 18.45 -0.28 0.00 | 19.68 -0.49 0.00 | 18.65 -0.77 0.00 | 18.09 -0.69 0.00 | 19.64 -0.63 0.00 | 19.42 -0.55 0.00 | 17.77 -0.18 0.00 | 15.68 -0.08 0.00 | 14.85 -0.11 0.00 |
| OXBOW___ 24026 | 12.71 -0.01 0.00 | 12.65 -0.02 0.00 | 13.64 -0.06 0.00 | 14.15 -0.09 0.00 | 12.60 0.04 0.00 | 17.97 0.38 0.00 | 18.67 -0.18 0.00 | 19.70 -0.46 0.00 | 20.43 -0.48 0.00 | 21.23 -0.54 0.00 | 18.16 -0.45 0.00 | 18.62 -0.21 0.00 | 17.63 -0.41 0.00 | 18.27 -0.44 0.00 | 18.78 -0.52 0.00 | 18.22 -0.51 0.00 | 19.43 -0.74 0.00 | 18.42 -1.01 0.00 | 17.85 -0.93 0.00 | 19.39 -0.88 0.00 | 19.17 -0.80 0.00 | 17.55 -0.39 0.00 | 15.49 -0.26 0.00 | 14.66 -0.30 0.00 |
| OXY_CHEM_DSASP 323612 | 12.51 -0.22 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.93 -0.30 0.00 | 12.41 -0.15 0.00 | 17.66 0.08 0.00 | 18.32 -0.54 0.00 | 19.32 -0.84 0.00 | 20.04 -0.87 0.00 | 20.82 -0.94 0.00 | 17.77 -0.84 0.00 | 18.22 -0.61 0.00 | 17.27 -0.77 0.00 | 17.90 -0.80 0.00 | 18.40 -0.90 0.00 | 17.87 -0.86 0.00 | 19.05 -1.12 0.00 | 18.05 -1.37 0.00 | 17.49 -1.29 0.00 | 19.00 -1.27 0.00 | 18.78 -1.19 0.00 | 17.23 -0.72 0.00 | 15.22 -0.53 0.00 | 14.39 -0.56 0.00 |
| PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013 | 12.51 -0.22 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.93 -0.30 0.00 | 12.41 -0.15 0.00 | 17.66 0.08 0.00 | 18.32 -0.54 0.00 | 19.32 -0.84 0.00 | 20.04 -0.87 0.00 | 20.82 -0.94 0.00 | 17.77 -0.84 0.00 | 18.22 -0.61 0.00 | 17.27 -0.77 0.00 | 17.90 -0.80 0.00 | 18.40 -0.90 0.00 | 17.87 -0.86 0.00 | 19.05 -1.12 0.00 | 18.05 -1.37 0.00 | 17.49 -1.29 0.00 | 19.00 -1.27 0.00 | 18.78 -1.19 0.00 | 17.23 -0.72 0.00 | 15.22 -0.53 0.00 | 14.39 -0.56 0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.73 1.02 0.00 | 15.29 1.05 0.00 | 13.48 0.91 0.00 | 18.90 1.31 0.00 | 20.38 1.52 0.00 | 21.90 1.74 0.00 | 22.78 1.87 0.00 | 23.69 1.93 0.00 | 20.32 1.71 0.00 | 20.50 1.68 0.00 | 19.71 1.67 0.00 | 20.42 1.72 0.00 | 21.07 1.76 0.00 | 20.50 1.76 0.00 | 22.08 1.91 0.00 | 21.23 1.81 0.00 | 20.45 1.67 0.00 | 22.02 1.76 0.00 | 21.74 1.78 0.00 | 19.56 1.61 0.00 | 17.32 1.55 -0.02 | 16.44 1.49 0.00 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 13.87 1.14 0.00 | 13.68 1.00 0.00 | 14.81 1.11 0.00 | 15.34 1.10 0.00 | 13.52 0.95 0.00 | 18.95 1.37 0.00 | 20.47 1.62 0.00 | 22.01 1.85 0.00 | 22.90 1.99 0.00 | 23.82 2.05 0.00 | 20.43 1.81 0.00 | 20.62 1.79 0.00 | 19.80 1.77 0.00 | 20.51 1.81 0.00 | 21.16 1.85 0.00 | 20.59 1.86 0.00 | 22.18 2.01 0.00 | 21.33 1.91 0.00 | 20.55 1.77 0.00 | 22.14 1.88 0.00 | 21.87 1.90 0.00 | 19.67 1.73 0.00 | 17.40 1.63 -0.02 | 16.52 1.56 0.00 |
| PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030 | 13.16 0.44 0.00 | 13.08 0.41 0.00 | 14.08 0.38 0.00 | 14.59 0.36 0.00 | 13.01 0.45 0.00 | 18.62 1.04 0.00 | 19.54 0.68 0.00 | 20.64 0.48 0.00 | 21.38 0.47 0.00 | 22.16 0.40 0.00 | 18.95 0.33 0.00 | 19.42 0.59 0.00 | 18.47 0.43 0.00 | 19.12 0.42 0.00 | 19.68 0.38 0.00 | 19.08 0.35 0.00 | 20.40 0.23 0.00 | 19.33 -0.09 0.00 | 18.73 -0.05 0.00 | 20.27 0.01 0.00 | 20.11 0.14 0.00 | 18.32 0.37 0.00 | 16.08 0.33 0.00 | 15.25 0.29 0.00 |

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| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 13.88 1.15 0.00 | 13.71 1.04 0.00 | 14.79 1.08 0.00 | 15.37 1.13 0.00 | 13.55 0.99 0.00 | 19.09 1.51 0.00 | 20.59 1.74 0.00 | 22.12 1.96 0.00 | 23.00 2.09 0.00 | 23.93 2.17 0.00 | 20.45 1.84 0.00 | 20.66 1.83 0.00 | 19.84 1.81 0.00 | 20.60 1.89 0.00 | 21.26 1.95 0.00 | 20.66 1.93 0.00 | 23.26 2.10 -0.99 | 21.43 2.01 0.00 | 20.73 1.95 0.00 | 22.32 2.06 0.00 | 22.01 2.04 0.00 | 19.77 1.83 0.00 | 17.45 1.68 -0.02 | 16.54 1.58 0.00 |
| PEEKSKILL____ 23653 | 13.72 1.00 0.00 | 13.55 0.88 0.00 | 14.62 0.91 0.00 | 15.19 0.95 0.00 | 13.39 0.83 0.00 | 18.84 1.25 0.00 | 20.29 1.44 0.00 | 21.78 1.62 0.00 | 22.65 1.74 0.00 | 23.58 1.81 0.00 | 20.18 1.56 0.00 | 20.37 1.54 0.00 | 19.58 1.54 0.00 | 20.30 1.60 0.00 | 20.96 1.65 0.00 | 20.37 1.64 0.00 | 21.96 1.79 0.00 | 21.12 1.70 0.00 | 20.41 1.63 0.00 | 21.97 1.70 0.00 | 21.66 1.69 0.00 | 19.48 1.54 0.00 | 17.21 1.44 -0.02 | 16.35 1.40 0.00 |
| PGE MADISON__WINDPWR 24146 | 14.11 1.39 0.00 | 14.01 1.33 0.00 | 15.11 1.41 0.00 | 15.72 1.48 0.00 | 13.95 1.39 0.00 | 19.82 2.23 0.00 | 21.40 2.54 0.00 | 22.96 2.80 0.00 | 23.79 2.88 0.00 | 24.66 2.89 0.00 | 21.07 2.46 0.00 | 21.35 2.52 0.00 | 20.34 2.31 0.00 | 21.05 2.35 0.00 | 21.70 2.39 0.00 | 21.02 2.29 0.00 | 22.58 2.41 0.00 | 21.62 2.20 0.00 | 21.06 2.28 0.00 | 22.68 2.42 0.00 | 22.13 2.16 0.00 | 19.64 1.70 0.00 | 17.01 1.26 -0.01 | 16.10 1.14 0.00 |
| PIERCEFIELD____HYD 23852 | 12.48 -0.25 0.00 | 12.50 -0.17 0.00 | 13.54 -0.17 0.00 | 14.08 -0.17 0.00 | 12.44 -0.13 0.00 | 17.23 -0.36 0.00 | 18.52 -0.33 0.00 | 19.74 -0.42 0.00 | 20.39 -0.52 0.00 | 21.21 -0.55 0.00 | 18.26 -0.35 0.00 | 18.30 -0.53 0.00 | 17.47 -0.56 0.01 | 18.13 -0.57 0.00 | 18.68 -0.62 0.00 | 18.07 -0.66 0.01 | -5.77 -0.79 25.16 | 18.77 -0.65 0.00 | 18.13 -0.65 0.00 | 19.59 -0.67 0.00 | 19.44 -0.53 0.00 | 17.52 -0.43 0.00 | 15.31 -0.44 0.00 | 14.60 -0.36 0.00 |
| PINELAWN_CC_1 323563 | 14.15 1.42 0.00 | 13.95 1.28 0.00 | 14.99 1.28 0.00 | 15.61 1.37 0.00 | 13.86 1.26 -0.04 | 20.06 1.84 -0.63 | 20.97 2.12 0.00 | 23.32 2.36 -0.80 | 24.40 2.51 -0.98 | 24.19 2.43 0.00 | 35.72 2.06 -15.05 | 20.88 1.99 -0.05 | 19.99 1.95 0.00 | 20.78 2.06 -0.01 | 21.43 2.12 -0.01 | 20.88 2.09 -0.06 | 22.41 2.24 0.00 | 21.53 2.10 0.00 | 20.68 1.91 0.00 | 22.30 2.04 0.00 | 22.04 2.08 0.00 | 21.31 1.91 -1.45 | 19.40 1.94 -1.71 | 17.84 1.87 -1.01 |
| PJM_GEN_HTP_PROXY 323702 | 13.82 1.09 0.00 | 13.64 0.97 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.25 0.91 0.22 | 18.95 1.36 0.00 | 20.40 1.54 0.00 | 21.90 1.74 0.00 | 22.77 1.87 0.00 | 23.73 1.96 0.00 | 20.32 1.71 0.00 | 20.53 1.70 0.00 | 19.75 1.71 0.00 | 20.47 1.77 0.00 | 21.12 1.81 0.00 | 20.54 1.80 0.00 | 22.12 1.96 0.00 | 21.28 1.86 0.00 | 20.53 1.76 0.00 | 22.09 1.82 0.00 | 21.77 1.80 0.00 | 19.59 1.65 0.00 | 17.32 1.55 -0.02 | 16.46 1.50 0.00 |
| PJM_GEN_KEystone 24065 | 13.32 0.59 0.00 | 13.20 0.53 0.00 | 14.22 0.52 0.00 | 14.77 0.53 0.00 | 12.86 0.52 0.22 | 18.55 0.97 0.00 | 19.76 0.91 0.00 | 21.03 0.87 0.00 | 21.79 0.88 0.00 | 22.61 0.84 0.00 | 19.33 0.72 0.00 | 19.66 0.83 0.00 | 18.81 0.78 0.00 | 19.48 0.78 0.00 | 20.09 0.79 0.00 | 19.52 0.79 0.00 | 20.98 0.82 0.00 | 20.04 0.62 0.00 | 19.39 0.61 0.00 | 20.88 0.61 0.00 | 20.68 0.71 0.00 | 18.68 0.74 0.00 | 16.45 0.69 -0.01 | 15.66 0.70 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 14.01 1.28 0.00 | 13.83 1.16 0.00 | 14.86 1.15 0.00 | 15.50 1.26 0.00 | 13.52 1.15 0.19 | 19.90 1.69 -0.63 | 20.76 1.91 0.00 | 23.09 2.13 -0.80 | 24.15 2.26 -0.98 | 24.08 2.32 0.00 | 35.67 2.01 -15.05 | 20.87 1.99 -0.05 | 19.99 1.96 0.00 | 20.78 2.06 -0.01 | 21.43 2.12 -0.01 | 20.88 2.09 -0.06 | 22.42 2.25 0.00 | 21.54 2.12 0.00 | 20.77 2.00 0.00 | 22.39 2.12 0.00 | 22.06 2.10 0.00 | 21.30 1.90 -1.45 | 19.25 1.79 -1.71 | 17.71 1.74 -1.01 |
| PJM_GEN_VFT_PROXY 323633 | 13.75 1.03 0.00 | 13.58 0.91 0.00 | 14.65 0.95 0.00 | 15.22 0.99 0.00 | 13.19 0.85 0.22 | 18.85 1.26 0.00 | 20.29 1.44 0.00 | 21.80 1.64 0.00 | 22.64 1.73 0.00 | 23.58 1.82 0.00 | 20.19 1.58 0.00 | 20.40 1.57 0.00 | 19.63 1.59 0.00 | 20.35 1.65 0.00 | 20.99 1.69 0.00 | 20.42 1.69 0.00 | 22.00 1.83 0.00 | 21.16 1.74 0.00 | 20.42 1.64 0.00 | 21.97 1.71 0.00 | 21.65 1.68 0.00 | 19.50 1.55 0.00 | 17.22 1.45 -0.02 | 16.37 1.41 0.00 |
| PLEASANTVLY__LBMP 24000 | 13.70 0.98 0.00 | 13.55 0.87 0.00 | 14.61 0.91 0.00 | 15.19 0.95 0.00 | 13.39 0.83 0.00 | 18.83 1.24 0.00 | 20.25 1.40 0.00 | 21.76 1.60 0.00 | 22.63 1.72 0.00 | 23.56 1.80 0.00 | 20.15 1.54 0.00 | 20.35 1.53 0.00 | 19.55 1.52 0.00 | 20.28 1.58 0.00 | 20.94 1.63 0.00 | 20.34 1.61 0.00 | 22.87 1.75 -0.95 | 21.10 1.68 0.00 | 20.39 1.61 0.00 | 21.97 1.70 0.00 | 21.65 1.68 0.00 | 19.46 1.52 0.00 | 17.19 1.42 -0.02 | 16.32 1.36 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 13.78 1.06 0.00 | 13.62 0.94 0.00 | 14.68 0.98 0.00 | 15.26 1.02 0.00 | 13.45 0.89 0.00 | 18.93 1.34 0.00 | 20.38 1.53 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.94 0.00 | 20.29 1.68 0.00 | 20.49 1.66 0.00 | 19.70 1.66 0.00 | 20.43 1.72 0.00 | 21.08 1.77 0.00 | 20.49 1.76 0.00 | 22.08 1.91 0.00 | 21.24 1.82 0.00 | 20.52 1.75 0.00 | 22.09 1.83 0.00 | 21.78 1.81 0.00 | 19.58 1.64 0.00 | 17.30 1.53 -0.02 | 16.43 1.47 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 13.79 1.07 0.00 | 13.63 0.96 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.97 1.38 0.00 | 20.44 1.58 0.00 | 21.96 1.80 0.00 | 22.84 1.93 0.00 | 23.77 2.01 0.00 | 20.31 1.70 0.00 | 20.51 1.68 0.00 | 19.70 1.66 0.00 | 20.44 1.73 0.00 | 21.10 1.79 0.00 | 20.50 1.77 0.00 | 23.25 1.93 -1.14 | 21.28 1.86 0.00 | 20.58 1.80 0.00 | 22.19 1.92 0.00 | 21.86 1.89 0.00 | 19.64 1.69 0.00 | 17.32 1.55 -0.02 | 16.42 1.47 0.00 |
| POLETTI____ 23519 | 13.81 1.08 0.00 | 13.63 0.96 0.00 | 14.70 1.00 0.00 | 15.28 1.04 0.00 | 13.46 0.90 0.00 | 18.91 1.33 0.00 | 20.34 1.49 0.00 | 21.83 1.67 0.00 | 22.71 1.80 0.00 | 23.65 1.89 0.00 | 20.26 1.65 0.00 | 20.47 1.65 0.00 | 19.70 1.66 0.00 | 20.42 1.72 0.00 | 21.06 1.75 0.00 | 20.48 1.75 0.00 | 22.06 1.89 0.00 | 21.21 1.79 0.00 | 20.47 1.69 0.00 | 22.02 1.76 0.00 | 21.70 1.73 0.00 | 19.54 1.59 0.00 | 17.28 1.51 -0.02 | 16.44 1.49 0.00 |
| PORT_JEFF_3 23555 | 14.23 1.50 0.00 | 14.03 1.36 0.00 | 15.07 1.36 0.00 | 15.71 1.47 0.00 | 13.95 1.36 -0.04 | 20.21 1.99 -0.63 | 21.10 2.25 0.00 | 23.48 2.52 -0.80 | 24.52 2.63 -0.98 | 24.45 2.69 0.00 | 36.09 2.43 -15.05 | 21.28 2.40 -0.05 | 20.35 2.32 0.00 | 21.17 2.46 -0.01 | 21.83 2.52 -0.01 | 21.22 2.43 -0.06 | 22.75 2.58 0.00 | 21.80 2.38 0.00 | 20.90 2.12 0.00 | 22.56 2.30 0.00 | 22.26 2.30 0.00 | 21.47 2.08 -1.45 | 19.42 1.97 -1.71 | 17.88 1.91 -1.01 |
| PORT_JEFF_4 23616 | 14.23 1.50 0.00 | 14.03 1.36 0.00 | 15.07 1.36 0.00 | 15.71 1.47 0.00 | 13.95 1.36 -0.04 | 20.21 1.99 -0.63 | 21.10 2.25 0.00 | 23.48 2.52 -0.80 | 24.52 2.63 -0.98 | 24.45 2.69 0.00 | 36.09 2.43 -15.05 | 21.28 2.40 -0.05 | 20.35 2.32 0.00 | 21.17 2.46 -0.01 | 21.83 2.52 -0.01 | 21.22 2.43 -0.06 | 22.75 2.58 0.00 | 21.80 2.38 0.00 | 20.90 2.12 0.00 | 22.56 2.30 0.00 | 22.26 2.30 0.00 | 21.47 2.08 -1.45 | 19.42 1.97 -1.71 | 17.88 1.91 -1.01 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PORT_JEFF_IC 23713 | 14.27 1.54 0.00 | 14.07 1.40 0.00 | 15.11 1.40 0.00 | 15.75 1.51 0.00 | 13.99 1.39 -0.04 | 20.27 2.05 -0.63 | 21.17 2.32 0.00 | 23.55 2.60 -0.80 | 24.60 2.71 -0.98 | 24.54 2.77 0.00 | 36.17 2.50 -15.05 | 21.36 2.48 -0.05 | 20.42 2.38 0.00 | 21.25 2.53 -0.01 | 21.92 2.60 -0.01 | 21.29 2.51 -0.06 | 22.83 2.66 0.00 | 21.87 2.45 0.00 | 20.92 2.15 0.00 | 22.60 2.34 0.00 | 22.34 2.37 0.00 | 21.54 2.14 -1.45 | 19.47 2.02 -1.71 | 17.92 1.95 -1.01 |
| PPL PILGRIM_ST_GT1 24216 | 14.21 1.48 0.00 | 14.02 1.34 0.00 | 15.05 1.35 0.00 | 15.69 1.45 0.00 | 13.94 1.34 -0.04 | 20.18 1.96 -0.63 | 21.10 2.24 0.00 | 23.47 2.51 -0.80 | 24.55 2.65 -0.98 | 24.48 2.72 0.00 | 36.04 2.38 -15.05 | 21.24 2.35 -0.05 | 20.32 2.28 0.00 | 21.13 2.42 -0.01 | 21.79 2.48 -0.01 | 21.22 2.44 -0.06 | 22.77 2.60 0.00 | 21.86 2.44 0.00 | 21.03 2.25 0.00 | 22.69 2.43 0.00 | 22.36 2.39 0.00 | 21.55 2.15 -1.45 | 19.47 2.01 -1.71 | 17.91 1.95 -1.01 |
| PPL PILGRIM_ST_GT2 24217 | 14.21 1.48 0.00 | 14.02 1.34 0.00 | 15.05 1.35 0.00 | 15.69 1.45 0.00 | 13.94 1.34 -0.04 | 20.18 1.96 -0.63 | 21.10 2.24 0.00 | 23.47 2.51 -0.80 | 24.55 2.65 -0.98 | 24.48 2.72 0.00 | 36.04 2.38 -15.05 | 21.24 2.35 -0.05 | 20.32 2.28 0.00 | 21.13 2.42 -0.01 | 21.79 2.48 -0.01 | 21.22 2.44 -0.06 | 22.77 2.60 0.00 | 21.86 2.44 0.00 | 21.03 2.25 0.00 | 22.69 2.43 0.00 | 22.36 2.39 0.00 | 21.55 2.15 -1.45 | 19.47 2.01 -1.71 | 17.91 1.95 -1.01 |
| PPL_SHRM_GT3 24213 | 14.26 1.53 0.00 | 14.08 1.41 0.00 | 15.12 1.41 0.00 | 15.76 1.52 0.00 | 14.01 1.41 -0.04 | 20.29 2.07 -0.63 | 21.11 2.25 0.00 | 23.48 2.52 -0.80 | 24.46 2.56 -0.98 | 24.39 2.62 0.00 | 36.20 2.53 -15.05 | 21.37 2.48 -0.05 | 20.41 2.37 0.00 | 21.25 2.54 -0.01 | 21.91 2.60 -0.01 | 21.18 2.40 -0.06 | 22.47 2.30 0.00 | 21.45 2.02 0.00 | 20.52 1.74 0.00 | 22.18 1.92 0.00 | 21.86 1.89 0.00 | 21.29 1.90 -1.45 | 19.33 1.87 -1.71 | 17.81 1.84 -1.01 |
| PPL_SHRM_GT4 24214 | 14.26 1.53 0.00 | 14.08 1.41 0.00 | 15.12 1.41 0.00 | 15.76 1.52 0.00 | 14.01 1.41 -0.04 | 20.29 2.07 -0.63 | 21.11 2.25 0.00 | 23.48 2.52 -0.80 | 24.46 2.56 -0.98 | 24.39 2.62 0.00 | 36.20 2.53 -15.05 | 21.37 2.48 -0.05 | 20.41 2.37 0.00 | 21.25 2.54 -0.01 | 21.91 2.60 -0.01 | 21.18 2.40 -0.06 | 22.47 2.30 0.00 | 21.45 2.02 0.00 | 20.52 1.74 0.00 | 22.18 1.92 0.00 | 21.86 1.89 0.00 | 21.29 1.90 -1.45 | 19.33 1.87 -1.71 | 17.81 1.84 -1.01 |
| PROJECT___ORANGE 1 24174 | 12.64 -0.09 0.00 | 12.56 -0.12 0.00 | 13.55 -0.15 0.00 | 14.08 -0.16 0.00 | 12.44 -0.12 0.00 | 17.53 -0.06 0.00 | 18.75 -0.10 0.00 | 20.05 -0.11 0.00 | 20.81 -0.10 0.00 | 21.66 -0.10 0.00 | 18.53 -0.09 0.00 | 18.79 -0.04 0.00 | 17.98 -0.05 0.00 | 18.65 -0.06 0.00 | 19.23 -0.08 0.00 | 18.64 -0.09 0.00 | 20.06 -0.11 0.00 | 19.26 -0.16 0.00 | 18.65 -0.13 0.00 | 20.15 -0.12 0.00 | 19.84 -0.13 0.00 | 17.83 -0.11 0.00 | 15.61 -0.14 0.00 | 14.79 -0.17 0.00 |
| PROJECT___ORANGE 2 24166 | 12.64 -0.09 0.00 | 12.56 -0.12 0.00 | 13.55 -0.15 0.00 | 14.08 -0.16 0.00 | 12.44 -0.12 0.00 | 17.53 -0.06 0.00 | 18.75 -0.10 0.00 | 20.05 -0.11 0.00 | 20.81 -0.10 0.00 | 21.66 -0.10 0.00 | 18.53 -0.09 0.00 | 18.79 -0.04 0.00 | 17.98 -0.05 0.00 | 18.65 -0.06 0.00 | 19.23 -0.08 0.00 | 18.64 -0.09 0.00 | 20.06 -0.11 0.00 | 19.26 -0.16 0.00 | 18.65 -0.13 0.00 | 20.15 -0.12 0.00 | 19.84 -0.13 0.00 | 17.83 -0.11 0.00 | 15.61 -0.14 0.00 | 14.79 -0.17 0.00 |
| PYRITES___HYD 24023 | 12.62 -0.10 0.00 | 12.65 -0.02 0.00 | 13.70 -0.01 0.00 | 14.24 0.00 0.00 | 12.59 0.02 0.00 | 17.47 -0.12 0.00 | 18.81 -0.05 0.00 | 20.04 -0.12 0.00 | 20.68 -0.22 0.00 | 21.51 -0.26 0.00 | 18.51 -0.10 0.00 | 18.55 -0.28 0.00 | 17.71 -0.32 0.01 | 18.39 -0.31 0.00 | 18.96 -0.34 0.00 | 18.34 -0.39 0.01 | -5.96 -0.47 25.66 | 19.08 -0.34 0.00 | 18.43 -0.35 0.00 | 19.93 -0.33 0.00 | 19.73 -0.24 0.00 | 17.75 -0.19 0.00 | 15.50 -0.25 0.00 | 14.78 -0.18 0.00 |
| RAMAPO___LBMP 323565 | 13.72 1.00 0.00 | 13.56 0.88 0.00 | 14.62 0.91 0.00 | 15.20 0.96 0.00 | 13.39 0.83 0.00 | 18.84 1.26 0.00 | 20.29 1.43 0.00 | 21.77 1.61 0.00 | 22.63 1.72 0.00 | 23.56 1.79 0.00 | 20.14 1.53 0.00 | 20.34 1.51 0.00 | 19.55 1.52 0.00 | 20.28 1.57 0.00 | 20.92 1.62 0.00 | 20.34 1.61 0.00 | 21.93 1.76 0.00 | 21.09 1.67 0.00 | 20.38 1.60 0.00 | 21.94 1.67 0.00 | 21.65 1.68 0.00 | 19.47 1.52 0.00 | 17.20 1.43 -0.02 | 16.35 1.39 0.00 |
| RANKINE____ 23646 | 13.01 0.29 0.00 | 12.94 0.27 0.00 | 13.94 0.24 0.00 | 14.46 0.22 0.00 | 12.89 0.32 0.00 | 18.44 0.86 0.00 | 19.30 0.44 0.00 | 20.38 0.22 0.00 | 21.13 0.22 0.00 | 21.94 0.18 0.00 | 18.76 0.14 0.00 | 19.22 0.39 0.00 | 18.26 0.23 0.00 | 18.92 0.21 0.00 | 19.46 0.15 0.00 | 18.86 0.13 0.00 | 20.13 -0.04 0.00 | 19.07 -0.35 0.00 | 18.48 -0.30 0.00 | 20.04 -0.22 0.00 | 19.86 -0.11 0.00 | 18.11 0.16 0.00 | 15.91 0.16 0.00 | 15.06 0.10 0.00 |
| RAVENSWOOD_GT2_1 24244 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.54 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.69 0.00 | 19.73 1.69 0.00 | 20.45 1.75 0.00 | 21.10 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.58 1.63 0.00 | 17.31 1.54 -0.02 | 16.46 1.50 0.00 |
| RAVENSWOOD_GT2_2 24245 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.54 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.69 0.00 | 19.73 1.69 0.00 | 20.45 1.75 0.00 | 21.10 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.58 1.63 0.00 | 17.31 1.54 -0.02 | 16.46 1.50 0.00 |
| RAVENSWOOD_GT2_3 24246 | 13.82 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.01 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.95 1.36 0.00 | 20.40 1.55 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.95 0.00 | 20.31 1.70 0.00 | 20.52 1.69 0.00 | 19.74 1.70 0.00 | 20.47 1.76 0.00 | 21.11 1.81 0.00 | 20.53 1.80 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.51 1.73 0.00 | 22.07 1.80 0.00 | 21.76 1.79 0.00 | 19.59 1.64 0.00 | 17.32 1.55 -0.02 | 16.47 1.51 0.00 |
| RAVENSWOOD_GT2_4 24247 | 13.82 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.01 0.00 | 15.29 1.05 0.00 | 13.48 0.92 0.00 | 18.95 1.36 0.00 | 20.40 1.55 0.00 | 21.89 1.73 0.00 | 22.77 1.86 0.00 | 23.71 1.95 0.00 | 20.31 1.70 0.00 | 20.52 1.69 0.00 | 19.74 1.70 0.00 | 20.47 1.76 0.00 | 21.11 1.81 0.00 | 20.53 1.80 0.00 | 22.11 1.94 0.00 | 21.26 1.84 0.00 | 20.51 1.73 0.00 | 22.07 1.80 0.00 | 21.76 1.79 0.00 | 19.59 1.64 0.00 | 17.32 1.55 -0.02 | 16.47 1.51 0.00 |
| RAVENSWOOD_GT3_1 24248 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.69 0.00 | 19.73 1.69 0.00 | 20.45 1.75 0.00 | 21.10 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.58 1.63 0.00 | 17.31 1.54 -0.02 | 16.46 1.50 0.00 |

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|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|
| RAVENSWOOD_GT3_2 24249 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.69 0.00 | 19.73 1.69 0.00 | 20.45 1.75 0.00 | 21.10 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.58 1.63 0.00 | 17.31 1.54 -0.02 | 16.46 1.50 0.00 |
| RAVENSWOOD_GT3_3 24250 | 13.83 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.96 1.37 0.00 | 20.41 1.56 0.00 | 21.90 1.74 0.00 | 22.79 1.87 0.00 | 23.73 1.97 0.00 | 20.33 1.72 0.00 | 20.54 1.71 0.00 | 19.75 1.72 0.00 | 20.48 1.78 0.00 | 21.12 1.82 0.00 | 20.54 1.81 0.00 | 22.13 1.96 0.00 | 21.27 1.85 0.00 | 20.53 1.75 0.00 | 22.08 1.81 0.00 | 21.78 1.81 0.00 | 19.60 1.66 0.00 | 17.33 1.56 -0.02 | 16.48 1.52 0.00 |
| RAVENSWOOD_GT3_4 24251 | 13.83 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.96 1.37 0.00 | 20.41 1.56 0.00 | 21.90 1.74 0.00 | 22.79 1.87 0.00 | 23.73 1.97 0.00 | 20.33 1.72 0.00 | 20.54 1.71 0.00 | 19.75 1.72 0.00 | 20.48 1.78 0.00 | 21.12 1.82 0.00 | 20.54 1.81 0.00 | 22.13 1.96 0.00 | 21.27 1.85 0.00 | 20.53 1.75 0.00 | 22.08 1.81 0.00 | 21.78 1.81 0.00 | 19.60 1.66 0.00 | 17.33 1.56 -0.02 | 16.48 1.52 0.00 |
| RAVENSWOOD_GT_1 23729 | 13.84 1.11 0.00 | 13.66 0.98 0.00 | 14.74 1.03 0.00 | 15.30 1.07 0.00 | 13.49 0.93 0.00 | 18.96 1.37 0.00 | 20.41 1.55 0.00 | 21.91 1.75 0.00 | 22.80 1.89 0.00 | 23.74 1.98 0.00 | 20.36 1.75 0.00 | 20.57 1.74 0.00 | 19.78 1.75 0.00 | 20.51 1.80 0.00 | 21.14 1.83 0.00 | 20.57 1.84 0.00 | 22.14 1.97 0.00 | 21.29 1.87 0.00 | 20.53 1.75 0.00 | 22.07 1.81 0.00 | 21.78 1.81 0.00 | 19.61 1.66 0.00 | 17.34 1.57 -0.02 | 16.49 1.54 0.00 |
| RAVENSWOOD_GT_10 24258 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.28 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.68 0.00 | 19.72 1.69 0.00 | 20.45 1.74 0.00 | 21.09 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.54 -0.02 | 16.46 1.50 0.00 |
| RAVENSWOOD_GT_11 24259 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.28 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.68 0.00 | 19.72 1.69 0.00 | 20.45 1.74 0.00 | 21.09 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.54 -0.02 | 16.46 1.50 0.00 |
| RAVENSWOOD_GT_4 24252 | 13.81 1.08 0.00 | 13.64 0.96 0.00 | 14.71 1.00 0.00 | 15.28 1.04 0.00 | 13.47 0.90 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.87 1.71 0.00 | 22.75 1.84 0.00 | 23.69 1.93 0.00 | 20.29 1.68 0.00 | 20.50 1.68 0.00 | 19.72 1.68 0.00 | 20.44 1.74 0.00 | 21.09 1.78 0.00 | 20.51 1.78 0.00 | 22.09 1.92 0.00 | 21.24 1.82 0.00 | 20.49 1.72 0.00 | 22.05 1.78 0.00 | 21.74 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| RAVENSWOOD_GT_5 24254 | 13.81 1.08 0.00 | 13.64 0.96 0.00 | 14.71 1.00 0.00 | 15.28 1.04 0.00 | 13.47 0.90 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.87 1.71 0.00 | 22.75 1.84 0.00 | 23.69 1.93 0.00 | 20.29 1.68 0.00 | 20.50 1.68 0.00 | 19.72 1.68 0.00 | 20.44 1.74 0.00 | 21.09 1.78 0.00 | 20.51 1.78 0.00 | 22.09 1.92 0.00 | 21.24 1.82 0.00 | 20.49 1.72 0.00 | 22.05 1.78 0.00 | 21.74 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| RAVENSWOOD_GT_6 24253 | 13.81 1.08 0.00 | 13.64 0.96 0.00 | 14.71 1.00 0.00 | 15.28 1.04 0.00 | 13.47 0.90 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.87 1.71 0.00 | 22.75 1.84 0.00 | 23.69 1.93 0.00 | 20.29 1.68 0.00 | 20.50 1.68 0.00 | 19.72 1.68 0.00 | 20.44 1.74 0.00 | 21.09 1.78 0.00 | 20.51 1.78 0.00 | 22.09 1.92 0.00 | 21.24 1.82 0.00 | 20.49 1.72 0.00 | 22.05 1.78 0.00 | 21.74 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| RAVENSWOOD_GT_7 24255 | 13.81 1.08 0.00 | 13.64 0.96 0.00 | 14.71 1.00 0.00 | 15.28 1.04 0.00 | 13.47 0.90 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.87 1.71 0.00 | 22.75 1.84 0.00 | 23.69 1.93 0.00 | 20.29 1.68 0.00 | 20.50 1.68 0.00 | 19.72 1.68 0.00 | 20.44 1.74 0.00 | 21.09 1.78 0.00 | 20.51 1.78 0.00 | 22.09 1.92 0.00 | 21.24 1.82 0.00 | 20.49 1.72 0.00 | 22.05 1.78 0.00 | 21.74 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.53 -0.02 | 16.45 1.49 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.28 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.68 0.00 | 19.72 1.69 0.00 | 20.45 1.74 0.00 | 21.09 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.54 -0.02 | 16.46 1.50 0.00 |
| RAVENSWOOD_GT_9 24257 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.28 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.53 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.68 0.00 | 19.72 1.69 0.00 | 20.45 1.74 0.00 | 21.09 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.57 1.63 0.00 | 17.30 1.54 -0.02 | 16.46 1.50 0.00 |
| RAVENSWOOD___1 23533 | 13.83 1.11 0.00 | 13.65 0.98 0.00 | 14.73 1.03 0.00 | 15.30 1.06 0.00 | 13.49 0.93 0.00 | 18.94 1.36 0.00 | 20.40 1.55 0.00 | 21.90 1.74 0.00 | 22.79 1.88 0.00 | 23.73 1.97 0.00 | 20.35 1.74 0.00 | 20.56 1.73 0.00 | 19.77 1.73 0.00 | 20.49 1.79 0.00 | 21.13 1.82 0.00 | 20.55 1.82 0.00 | 22.13 1.96 0.00 | 21.28 1.86 0.00 | 20.52 1.74 0.00 | 22.06 1.80 0.00 | 21.77 1.80 0.00 | 19.60 1.65 0.00 | 17.34 1.57 -0.02 | 16.49 1.53 0.00 |
| RAVENSWOOD___2 23534 | 13.83 1.10 0.00 | 13.65 0.98 0.00 | 14.73 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.94 1.35 0.00 | 20.39 1.54 0.00 | 21.89 1.73 0.00 | 22.78 1.87 0.00 | 23.72 1.96 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.78 0.00 | 21.12 1.81 0.00 | 20.54 1.81 0.00 | 22.12 1.95 0.00 | 21.27 1.85 0.00 | 20.51 1.73 0.00 | 22.05 1.79 0.00 | 21.76 1.79 0.00 | 19.59 1.64 0.00 | 17.33 1.56 -0.02 | 16.48 1.52 0.00 |
| RAVENSWOOD___3 23535 | 13.81 1.09 0.00 | 13.64 0.96 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.91 0.00 | 18.94 1.35 0.00 | 20.39 1.54 0.00 | 21.88 1.72 0.00 | 22.75 1.84 0.00 | 23.70 1.94 0.00 | 20.30 1.69 0.00 | 20.51 1.69 0.00 | 19.73 1.69 0.00 | 20.45 1.75 0.00 | 21.10 1.79 0.00 | 20.51 1.78 0.00 | 22.10 1.93 0.00 | 21.24 1.82 0.00 | 20.50 1.72 0.00 | 22.05 1.79 0.00 | 21.75 1.78 0.00 | 19.58 1.63 0.00 | 17.31 1.54 -0.02 | 16.46 1.50 0.00 |

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| RAVENSWOOD___4 23820 | 13.83 1.10 0.00 | 13.65 0.98 0.00 | 14.73 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.94 1.35 0.00 | 20.39 1.54 0.00 | 21.89 1.73 0.00 | 22.78 1.87 0.00 | 23.72 1.96 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.78 0.00 | 21.12 1.81 0.00 | 20.54 1.81 0.00 | 22.12 1.95 0.00 | 21.27 1.85 0.00 | 20.51 1.73 0.00 | 22.05 1.79 0.00 | 21.76 1.79 0.00 | 19.59 1.64 0.00 | 17.33 1.56 -0.02 | 16.48 1.52 0.00 |
| RCPI_TRUST___DRP 24196 | 13.82 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.96 1.38 0.00 | 20.42 1.56 0.00 | 21.92 1.76 0.00 | 22.80 1.89 0.00 | 23.75 1.98 0.00 | 20.34 1.73 0.00 | 20.56 1.73 0.00 | 19.77 1.73 0.00 | 20.50 1.79 0.00 | 21.14 1.84 0.00 | 20.56 1.83 0.00 | 22.15 1.98 0.00 | 21.30 1.88 0.00 | 20.56 1.78 0.00 | 22.11 1.85 0.00 | 21.79 1.82 0.00 | 19.61 1.67 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| RENSSELAER___COGEN 23796 | 13.30 0.58 0.00 | 13.18 0.51 0.00 | 14.27 0.56 0.00 | 14.82 0.58 0.00 | 13.06 0.50 0.00 | 18.27 0.69 0.00 | 19.51 0.66 0.00 | 20.99 0.83 0.00 | 21.80 0.89 0.00 | 22.70 0.94 0.00 | 19.37 0.76 0.00 | 19.59 0.76 0.00 | 18.79 0.76 0.00 | 19.50 0.80 0.00 | 20.15 0.85 0.00 | 19.54 0.81 0.00 | 23.14 0.92 -2.04 | 20.33 0.91 0.00 | 19.67 0.89 0.00 | 21.20 0.94 0.00 | 20.87 0.91 0.00 | 18.71 0.77 0.00 | 16.51 0.74 -0.03 | 15.65 0.70 0.00 |
| REVERE_CPPR_DRP 24186 | 13.34 0.61 0.00 | 13.26 0.58 0.00 | 14.32 0.61 0.00 | 14.87 0.63 0.00 | 13.16 0.59 0.00 | 18.58 0.99 0.00 | 20.02 1.17 0.00 | 21.43 1.27 0.00 | 22.24 1.33 0.00 | 23.10 1.34 0.00 | 19.76 1.14 0.00 | 20.00 1.17 0.00 | 19.11 1.07 0.00 | 19.77 1.06 0.00 | 20.36 1.06 0.00 | 19.75 1.02 0.00 | 21.27 1.10 0.00 | 20.45 1.03 0.00 | 19.89 1.11 0.00 | 21.46 1.19 0.00 | 21.09 1.12 0.00 | 18.88 0.94 0.00 | 16.48 0.73 0.00 | 15.59 0.64 0.00 |
| RIVERBAY____ 323610 | 13.87 1.14 0.00 | 13.68 1.00 0.00 | 14.81 1.11 0.00 | 15.34 1.10 0.00 | 13.52 0.95 0.00 | 18.95 1.37 0.00 | 20.47 1.62 0.00 | 22.01 1.85 0.00 | 22.90 1.99 0.00 | 23.82 2.05 0.00 | 20.43 1.81 0.00 | 20.62 1.79 0.00 | 19.80 1.77 0.00 | 20.51 1.81 0.00 | 21.16 1.85 0.00 | 20.59 1.86 0.00 | 22.18 2.01 0.00 | 21.33 1.91 0.00 | 20.55 1.77 0.00 | 22.14 1.88 0.00 | 21.87 1.90 0.00 | 19.67 1.73 0.00 | 17.40 1.63 -0.02 | 16.52 1.56 0.00 |
| ROCHESTER_9_IC 23652 | 12.82 0.09 0.00 | 12.74 0.07 0.00 | 13.74 0.04 0.00 | 14.27 0.03 0.00 | 12.67 0.11 0.00 | 18.04 0.45 0.00 | 19.16 0.30 0.00 | 20.39 0.23 0.00 | 21.15 0.24 0.00 | 22.00 0.23 0.00 | 18.81 0.19 0.00 | 19.16 0.33 0.00 | 18.26 0.23 0.00 | 18.95 0.24 0.00 | 19.52 0.21 0.00 | 18.91 0.18 0.00 | 20.24 0.07 0.00 | 19.32 -0.10 0.00 | 18.74 -0.04 0.00 | 20.33 0.06 0.00 | 20.04 0.07 0.00 | 18.11 0.17 0.00 | 15.83 0.09 0.00 | 14.94 -0.02 0.00 |
| ROSETON___1 23587 | 13.70 0.98 0.00 | 13.55 0.87 0.00 | 14.61 0.91 0.00 | 15.19 0.95 0.00 | 13.39 0.82 0.00 | 18.83 1.24 0.00 | 20.27 1.42 0.00 | 21.76 1.61 0.00 | 22.63 1.72 0.00 | 23.56 1.79 0.00 | 20.15 1.54 0.00 | 20.35 1.52 0.00 | 19.55 1.52 0.00 | 20.28 1.58 0.00 | 20.93 1.63 0.00 | 20.34 1.61 0.00 | 21.92 1.75 0.00 | 21.10 1.68 0.00 | 20.39 1.61 0.00 | 21.96 1.69 0.00 | 21.65 1.68 0.00 | 19.46 1.52 0.00 | 17.18 1.41 -0.02 | 16.32 1.36 0.00 |
| ROSETON___2 23588 | 13.70 0.98 0.00 | 13.55 0.87 0.00 | 14.61 0.91 0.00 | 15.19 0.95 0.00 | 13.39 0.82 0.00 | 18.83 1.24 0.00 | 20.27 1.42 0.00 | 21.76 1.61 0.00 | 22.63 1.72 0.00 | 23.56 1.79 0.00 | 20.15 1.54 0.00 | 20.35 1.52 0.00 | 19.55 1.52 0.00 | 20.28 1.58 0.00 | 20.93 1.63 0.00 | 20.34 1.61 0.00 | 21.92 1.75 0.00 | 21.10 1.68 0.00 | 20.39 1.61 0.00 | 21.96 1.69 0.00 | 21.65 1.68 0.00 | 19.46 1.52 0.00 | 17.18 1.41 -0.02 | 16.32 1.36 0.00 |
| RUSSELL___1 23602 | 12.90 0.18 0.00 | 12.82 0.15 0.00 | 13.83 0.12 0.00 | 14.35 0.11 0.00 | 12.75 0.19 0.00 | 18.16 0.58 0.00 | 19.31 0.45 0.00 | 20.56 0.40 0.00 | 21.33 0.42 0.00 | 22.18 0.42 0.00 | 18.96 0.35 0.00 | 19.33 0.49 0.00 | 18.42 0.39 0.00 | 19.11 0.41 0.00 | 19.68 0.38 0.00 | 19.07 0.34 0.00 | 20.42 0.24 0.00 | 19.49 0.07 0.00 | 18.90 0.13 0.00 | 20.52 0.25 0.00 | 20.22 0.25 0.00 | 18.27 0.33 0.00 | 15.96 0.20 0.00 | 15.04 0.09 0.00 |
| RUSSELL___2 23532 | 12.90 0.18 0.00 | 12.82 0.15 0.00 | 13.83 0.12 0.00 | 14.35 0.11 0.00 | 12.75 0.19 0.00 | 18.16 0.58 0.00 | 19.31 0.45 0.00 | 20.56 0.40 0.00 | 21.33 0.42 0.00 | 22.18 0.42 0.00 | 18.96 0.35 0.00 | 19.33 0.49 0.00 | 18.42 0.39 0.00 | 19.11 0.41 0.00 | 19.68 0.38 0.00 | 19.07 0.34 0.00 | 20.42 0.24 0.00 | 19.49 0.07 0.00 | 18.90 0.13 0.00 | 20.52 0.25 0.00 | 20.22 0.25 0.00 | 18.27 0.33 0.00 | 15.96 0.20 0.00 | 15.04 0.09 0.00 |
| RUSSELL___3 23549 | 12.90 0.18 0.00 | 12.82 0.15 0.00 | 13.83 0.12 0.00 | 14.35 0.11 0.00 | 12.75 0.19 0.00 | 18.16 0.58 0.00 | 19.31 0.45 0.00 | 20.56 0.40 0.00 | 21.33 0.42 0.00 | 22.18 0.42 0.00 | 18.96 0.35 0.00 | 19.33 0.49 0.00 | 18.42 0.39 0.00 | 19.11 0.41 0.00 | 19.68 0.38 0.00 | 19.07 0.34 0.00 | 20.42 0.24 0.00 | 19.49 0.07 0.00 | 18.90 0.13 0.00 | 20.52 0.25 0.00 | 20.22 0.25 0.00 | 18.27 0.33 0.00 | 15.96 0.20 0.00 | 15.04 0.09 0.00 |
| RUSSELL___4 23556 | 12.90 0.18 0.00 | 12.82 0.15 0.00 | 13.83 0.12 0.00 | 14.35 0.11 0.00 | 12.75 0.19 0.00 | 18.16 0.58 0.00 | 19.31 0.45 0.00 | 20.56 0.40 0.00 | 21.33 0.42 0.00 | 22.18 0.42 0.00 | 18.96 0.35 0.00 | 19.33 0.49 0.00 | 18.42 0.39 0.00 | 19.11 0.41 0.00 | 19.68 0.38 0.00 | 19.07 0.34 0.00 | 20.42 0.24 0.00 | 19.49 0.07 0.00 | 18.90 0.13 0.00 | 20.52 0.25 0.00 | 20.22 0.25 0.00 | 18.27 0.33 0.00 | 15.96 0.20 0.00 | 15.04 0.09 0.00 |
| RUSSELL___STATION 23914 | 12.90 0.18 0.00 | 12.82 0.15 0.00 | 13.83 0.12 0.00 | 14.35 0.11 0.00 | 12.75 0.19 0.00 | 18.16 0.58 0.00 | 19.31 0.45 0.00 | 20.56 0.40 0.00 | 21.33 0.42 0.00 | 22.18 0.42 0.00 | 18.96 0.35 0.00 | 19.33 0.49 0.00 | 18.42 0.39 0.00 | 19.11 0.41 0.00 | 19.68 0.38 0.00 | 19.07 0.34 0.00 | 20.42 0.24 0.00 | 19.49 0.07 0.00 | 18.90 0.13 0.00 | 20.52 0.25 0.00 | 20.22 0.25 0.00 | 18.27 0.33 0.00 | 15.96 0.20 0.00 | 15.04 0.09 0.00 |
| S SALMON___HYD 24043 | 12.68 -0.05 0.00 | 12.60 -0.08 0.00 | 13.62 -0.08 0.00 | 14.15 -0.09 0.00 | 12.51 -0.05 0.00 | 17.63 0.05 0.00 | 18.92 0.07 0.00 | 20.22 0.06 0.00 | 20.98 0.07 0.00 | 21.81 0.04 0.00 | 18.64 0.03 0.00 | 18.88 0.05 0.00 | 18.03 -0.01 0.00 | 18.62 -0.08 0.00 | 19.17 -0.14 0.00 | 18.53 -0.20 0.00 | 17.89 -0.29 1.99 | 19.13 -0.30 0.00 | 18.67 -0.11 0.00 | 20.19 -0.07 0.00 | 19.94 -0.03 0.00 | 17.93 -0.02 0.00 | 15.67 -0.08 0.00 | 14.79 -0.17 0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 12.80 0.07 0.00 | 12.73 0.06 0.00 | 13.73 0.02 0.00 | 14.24 0.00 0.00 | 12.69 0.12 0.00 | 18.15 0.57 0.00 | 18.95 0.10 0.00 | 20.01 -0.14 0.00 | 20.75 -0.15 0.00 | 21.56 -0.20 0.00 | 18.42 -0.19 0.00 | 18.88 0.05 0.00 | 17.93 -0.11 0.00 | 18.58 -0.12 0.00 | 19.11 -0.19 0.00 | 18.52 -0.21 0.00 | 19.75 -0.42 0.00 | 18.72 -0.71 0.00 | 18.14 -0.64 0.00 | 19.68 -0.59 0.00 | 19.49 -0.47 0.00 | 17.80 -0.14 0.00 | 15.65 -0.10 0.00 | 14.81 -0.15 0.00 |

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| SELKIRK___I 23801 | 13.29 0.57 0.00 | 13.17 0.50 0.00 | 14.27 0.56 0.00 | 14.83 0.58 0.00 | 13.06 0.50 0.00 | 18.29 0.70 0.00 | 19.55 0.70 0.00 | 21.01 0.85 0.00 | 21.82 0.91 0.00 | 22.72 0.96 0.00 | 19.39 0.78 0.00 | 19.62 0.79 0.00 | 18.82 0.78 0.00 | 19.52 0.81 0.00 | 20.17 0.86 0.00 | 19.56 0.83 0.00 | 23.08 0.94 -1.97 | 20.34 0.92 0.00 | 19.67 0.89 0.00 | 21.21 0.95 0.00 | 20.88 0.91 0.00 | 18.73 0.79 0.00 | 16.52 0.74 -0.03 | 15.66 0.70 0.00 |
| SELKIRK___II 23799 | 13.29 0.57 0.00 | 13.17 0.50 0.00 | 14.26 0.56 0.00 | 14.82 0.58 0.00 | 13.06 0.50 0.00 | 18.28 0.69 0.00 | 19.54 0.69 0.00 | 21.00 0.84 0.00 | 21.82 0.91 0.00 | 22.71 0.95 0.00 | 19.39 0.78 0.00 | 19.61 0.78 0.00 | 18.82 0.78 0.00 | 19.52 0.81 0.00 | 20.16 0.86 0.00 | 19.56 0.83 0.00 | 23.08 0.93 -1.98 | 20.33 0.91 0.00 | 19.66 0.88 0.00 | 21.20 0.94 0.00 | 20.87 0.91 0.00 | 18.73 0.78 0.00 | 16.52 0.74 -0.03 | 15.66 0.70 0.00 |
| SENECA OSWGO___HYD 24041 | 12.54 -0.19 0.00 | 12.45 -0.22 0.00 | 13.44 -0.26 0.00 | 13.97 -0.27 0.00 | 12.34 -0.23 0.00 | 17.37 -0.22 0.00 | 18.59 -0.27 0.00 | 19.88 -0.28 0.00 | 20.64 -0.27 0.00 | 21.47 -0.29 0.00 | 18.36 -0.26 0.00 | 18.59 -0.24 0.00 | 17.79 -0.24 0.00 | 18.44 -0.26 0.00 | 19.02 -0.29 0.00 | 18.44 -0.29 0.00 | 19.84 -0.33 0.00 | 19.07 -0.35 0.00 | 18.48 -0.30 0.00 | 19.98 -0.29 0.00 | 19.68 -0.29 0.00 | 17.68 -0.26 0.00 | 15.48 -0.26 0.00 | 14.66 -0.29 0.00 |
| SENECA___ENERGY 23797 | 12.59 -0.14 0.00 | 12.47 -0.20 0.00 | 13.48 -0.22 0.00 | 14.06 -0.18 0.00 | 12.44 -0.12 0.00 | 17.54 -0.05 0.00 | 18.71 -0.14 0.00 | 19.99 -0.17 0.00 | 20.71 -0.20 0.00 | 21.54 -0.23 0.00 | 18.36 -0.25 0.00 | 18.67 -0.16 0.00 | 17.80 -0.23 0.00 | 18.47 -0.23 0.00 | 18.99 -0.32 0.00 | 18.43 -0.30 0.00 | 19.83 -0.34 0.00 | 19.06 -0.36 0.00 | 18.53 -0.25 0.00 | 20.06 -0.20 0.00 | 19.70 -0.26 0.00 | 17.69 -0.25 0.00 | 15.41 -0.34 0.00 | 14.67 -0.28 0.00 |
| SHOEMAKER___GT 23640 | 13.62 0.89 0.00 | 13.47 0.80 0.00 | 14.54 0.84 0.00 | 15.11 0.87 0.00 | 13.32 0.76 0.00 | 18.76 1.17 0.00 | 20.19 1.34 0.00 | 21.67 1.51 0.00 | 22.52 1.61 0.00 | 23.44 1.68 0.00 | 20.04 1.43 0.00 | 20.25 1.42 0.00 | 19.43 1.40 0.00 | 20.15 1.45 0.00 | 20.80 1.49 0.00 | 20.21 1.48 0.00 | 21.79 1.62 0.00 | 20.96 1.54 0.00 | 20.26 1.48 0.00 | 21.83 1.56 0.00 | 21.52 1.56 0.00 | 19.35 1.40 0.00 | 17.06 1.29 -0.02 | 16.20 1.24 0.00 |
| SHOREHAM_IC_1 23715 | 14.26 1.53 0.00 | 14.08 1.41 0.00 | 15.12 1.41 0.00 | 15.76 1.52 0.00 | 14.01 1.41 -0.04 | 20.29 2.07 -0.63 | 21.11 2.25 0.00 | 23.48 2.52 -0.80 | 24.46 2.56 -0.98 | 24.39 2.62 0.00 | 36.20 2.53 -15.05 | 21.37 2.48 -0.05 | 20.41 2.37 0.00 | 21.25 2.54 -0.01 | 21.91 2.60 -0.01 | 21.18 2.40 -0.06 | 22.47 2.30 0.00 | 21.45 2.02 0.00 | 20.52 1.74 0.00 | 22.18 1.92 0.00 | 21.86 1.89 0.00 | 21.29 1.90 -1.45 | 19.33 1.87 -1.71 | 17.81 1.84 -1.01 |
| SHOREHAM_IC_2 23716 | 14.26 1.53 0.00 | 14.08 1.41 0.00 | 15.12 1.41 0.00 | 15.76 1.52 0.00 | 14.01 1.41 -0.04 | 20.29 2.07 -0.63 | 21.11 2.25 0.00 | 23.48 2.52 -0.80 | 24.46 2.56 -0.98 | 24.39 2.62 0.00 | 36.20 2.53 -15.05 | 21.37 2.48 -0.05 | 20.41 2.37 0.00 | 21.25 2.54 -0.01 | 21.91 2.60 -0.01 | 21.18 2.40 -0.06 | 22.47 2.30 0.00 | 21.45 2.02 0.00 | 20.52 1.74 0.00 | 22.18 1.92 0.00 | 21.86 1.89 0.00 | 21.29 1.90 -1.45 | 19.33 1.87 -1.71 | 17.81 1.84 -1.01 |
| SISSONVILLE___ 23735 | 12.48 -0.25 0.00 | 12.50 -0.17 0.00 | 13.54 -0.17 0.00 | 14.08 -0.17 0.00 | 12.44 -0.13 0.00 | 17.23 -0.36 0.00 | 18.52 -0.33 0.00 | 19.74 -0.42 0.00 | 20.39 -0.52 0.00 | 21.21 -0.55 0.00 | 18.26 -0.35 0.00 | 18.30 -0.53 0.00 | 17.47 -0.56 0.01 | 18.13 -0.57 0.00 | 18.68 -0.62 0.00 | 18.07 -0.66 0.01 | -5.77 -0.79 25.16 | 18.77 -0.65 0.00 | 18.13 -0.65 0.00 | 19.59 -0.67 0.00 | 19.44 -0.53 0.00 | 17.52 -0.43 0.00 | 15.31 -0.44 0.00 | 14.60 -0.36 0.00 |
| SITHE_IND_GS1 24169 | 12.42 -0.31 0.00 | 12.35 -0.33 0.00 | 13.34 -0.37 0.00 | 13.85 -0.38 0.00 | 12.23 -0.33 0.00 | 17.19 -0.40 0.00 | 18.37 -0.48 0.00 | 19.64 -0.52 0.00 | 20.38 -0.53 0.00 | 21.20 -0.56 0.00 | 18.13 -0.48 0.00 | 18.37 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.24 -0.49 0.00 | 19.62 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.43 -0.54 0.00 | 17.47 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| SITHE_IND_GS2 24170 | 12.42 -0.31 0.00 | 12.35 -0.33 0.00 | 13.34 -0.37 0.00 | 13.85 -0.38 0.00 | 12.23 -0.33 0.00 | 17.19 -0.40 0.00 | 18.37 -0.48 0.00 | 19.64 -0.52 0.00 | 20.38 -0.53 0.00 | 21.20 -0.56 0.00 | 18.13 -0.48 0.00 | 18.37 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.24 -0.49 0.00 | 19.62 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.43 -0.54 0.00 | 17.47 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| SITHE_IND_GS3 24171 | 12.42 -0.31 0.00 | 12.35 -0.33 0.00 | 13.34 -0.37 0.00 | 13.85 -0.38 0.00 | 12.23 -0.33 0.00 | 17.19 -0.40 0.00 | 18.37 -0.48 0.00 | 19.64 -0.52 0.00 | 20.38 -0.53 0.00 | 21.20 -0.56 0.00 | 18.13 -0.48 0.00 | 18.37 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.24 -0.49 0.00 | 19.62 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.43 -0.54 0.00 | 17.47 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| SITHE_IND_GS4 24172 | 12.42 -0.31 0.00 | 12.35 -0.33 0.00 | 13.34 -0.37 0.00 | 13.85 -0.38 0.00 | 12.23 -0.33 0.00 | 17.19 -0.40 0.00 | 18.37 -0.48 0.00 | 19.64 -0.52 0.00 | 20.38 -0.53 0.00 | 21.20 -0.56 0.00 | 18.13 -0.48 0.00 | 18.37 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.24 -0.49 0.00 | 19.62 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.43 -0.54 0.00 | 17.47 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| SITHE___BATAVIA 24024 | 12.93 0.20 0.00 | 12.85 0.18 0.00 | 13.85 0.15 0.00 | 14.37 0.13 0.00 | 12.80 0.24 0.00 | 18.33 0.75 0.00 | 19.26 0.41 0.00 | 20.43 0.27 0.00 | 21.22 0.31 0.00 | 22.05 0.29 0.00 | 18.84 0.22 0.00 | 19.27 0.44 0.00 | 18.30 0.26 0.00 | 18.97 0.26 0.00 | 19.52 0.21 0.00 | 18.91 0.18 0.00 | 20.18 0.01 0.00 | 19.17 -0.25 0.00 | 18.60 -0.18 0.00 | 20.21 -0.06 0.00 | 19.94 -0.03 0.00 | 18.13 0.19 0.00 | 15.89 0.14 0.00 | 14.99 0.03 0.00 |
| SITHE___INDEPEND 23800 | 12.42 -0.31 0.00 | 12.35 -0.33 0.00 | 13.34 -0.37 0.00 | 13.85 -0.38 0.00 | 12.23 -0.33 0.00 | 17.19 -0.40 0.00 | 18.37 -0.48 0.00 | 19.64 -0.52 0.00 | 20.38 -0.53 0.00 | 21.20 -0.56 0.00 | 18.13 -0.48 0.00 | 18.37 -0.46 0.00 | 17.58 -0.46 0.00 | 18.23 -0.48 0.00 | 18.80 -0.50 0.00 | 18.24 -0.49 0.00 | 19.62 -0.55 0.00 | 18.85 -0.57 0.00 | 18.25 -0.53 0.00 | 19.72 -0.55 0.00 | 19.43 -0.54 0.00 | 17.47 -0.48 0.00 | 15.31 -0.44 0.00 | 14.52 -0.44 0.00 |
| SITHE___MASSENA 23902 | 12.36 -0.36 0.00 | 12.39 -0.28 0.00 | 13.42 -0.28 0.00 | 13.95 -0.29 0.00 | 12.32 -0.25 0.00 | 17.08 -0.51 0.00 | 18.33 -0.52 0.00 | 19.49 -0.67 0.00 | 20.13 -0.78 0.00 | 20.96 -0.81 0.00 | 18.00 -0.61 0.00 | 18.10 -0.72 0.00 | 17.31 -0.72 0.01 | 17.99 -0.72 0.00 | 18.58 -0.72 0.00 | 18.02 -0.71 0.01 | -11.57 -0.77 30.98 | 18.77 -0.66 0.00 | 18.09 -0.69 0.00 | 19.54 -0.73 0.00 | 19.28 -0.69 0.00 | 17.33 -0.61 0.00 | 15.19 -0.55 0.00 | 14.50 -0.45 0.00 |

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| SITHE___OGDNSBRG 24021 | 12.54 -0.18 0.00 | 12.58 -0.10 0.00 | 13.61 -0.09 0.00 | 14.15 -0.09 0.00 | 12.50 -0.06 0.00 | 17.35 -0.24 0.00 | 18.68 -0.17 0.00 | 19.88 -0.28 0.00 | 20.50 -0.40 0.00 | 21.33 -0.44 0.00 | 18.34 -0.27 0.00 | 18.40 -0.43 0.00 | 17.58 -0.45 0.01 | 18.27 -0.43 0.00 | 18.87 -0.43 0.00 | 18.28 -0.45 0.01 | -8.39 -0.50 28.06 | 19.06 -0.36 0.00 | 18.40 -0.38 0.00 | 19.88 -0.38 0.00 | 19.63 -0.34 0.00 | 17.64 -0.31 0.00 | 15.41 -0.34 0.00 | 14.70 -0.26 0.00 |
| SITHE___STERLING 23777 | 13.26 0.53 0.00 | 13.17 0.50 0.00 | 14.23 0.52 0.00 | 14.77 0.53 0.00 | 13.07 0.50 0.00 | 18.44 0.86 0.00 | 19.85 0.99 0.00 | 21.24 1.08 0.00 | 22.05 1.14 0.00 | 22.91 1.15 0.00 | 19.59 0.98 0.00 | 19.85 1.02 0.00 | 18.98 0.94 0.00 | 19.64 0.94 0.00 | 20.24 0.93 0.00 | 19.64 0.90 0.00 | 22.42 0.97 -1.28 | 20.31 0.89 0.00 | 19.71 0.93 0.00 | 21.25 0.99 0.00 | 20.90 0.93 0.00 | 18.72 0.78 0.00 | 16.35 0.60 0.00 | 15.48 0.53 0.00 |
| SOUTH CAIRO___GT 23612 | 13.80 1.07 0.00 | 13.64 0.97 0.00 | 14.75 1.04 0.00 | 15.33 1.09 0.00 | 13.52 0.96 0.00 | 19.03 1.45 0.00 | 20.51 1.65 0.00 | 22.07 1.91 0.00 | 22.96 2.05 0.00 | 23.88 2.12 0.00 | 20.39 1.78 0.00 | 20.60 1.77 0.00 | 19.76 1.72 0.00 | 20.46 1.75 0.00 | 21.10 1.79 0.00 | 20.50 1.77 0.00 | 23.56 1.96 -1.43 | 21.31 1.89 0.00 | 20.64 1.86 0.00 | 22.27 2.01 0.00 | 21.94 1.97 0.00 | 19.67 1.73 0.00 | 17.29 1.52 -0.03 | 16.37 1.42 0.00 |
| SOUTH HAMPTN___IC 23720 | 14.55 1.82 0.00 | 14.36 1.68 0.00 | 15.41 1.70 0.00 | 16.07 1.83 0.00 | 14.29 1.69 -0.04 | 20.73 2.51 -0.63 | 21.64 2.79 0.00 | 24.05 3.10 -0.80 | 25.08 3.19 -0.98 | 25.05 3.29 0.00 | 36.74 3.08 -15.05 | 21.91 3.03 -0.05 | 20.96 2.93 0.00 | 21.88 3.16 -0.01 | 22.55 3.24 -0.01 | 21.84 3.05 -0.06 | 23.29 3.12 0.00 | 22.23 2.81 0.00 | 21.30 2.53 0.00 | 23.01 2.75 0.00 | 22.65 2.68 0.00 | 21.89 2.49 -1.45 | 19.83 2.37 -1.71 | 18.23 2.26 -1.01 |
| SOUTHOLD___IC 23719 | 14.79 2.07 0.00 | 14.60 1.93 0.00 | 15.68 1.97 0.00 | 16.35 2.11 0.00 | 14.55 1.95 -0.04 | 21.12 2.90 -0.63 | 22.10 3.24 0.00 | 24.55 3.59 -0.80 | 25.61 3.72 -0.98 | 25.60 3.84 0.00 | 37.21 3.54 -15.05 | 22.38 3.50 -0.05 | 21.38 3.34 0.00 | 22.23 3.52 -0.01 | 22.89 3.58 -0.01 | 22.17 3.38 -0.06 | 23.57 3.41 0.00 | 22.57 3.15 0.00 | 21.68 2.90 0.00 | 23.39 3.13 0.00 | 23.02 3.05 0.00 | 22.28 2.88 -1.45 | 20.09 2.63 -1.71 | 18.45 2.49 -1.01 |
| ST LAWRENCE___ 23600 | 12.24 -0.49 0.00 | 12.26 -0.42 0.00 | 13.27 -0.43 0.00 | 13.80 -0.44 0.00 | 12.18 -0.39 0.00 | 16.93 -0.66 0.00 | 18.17 -0.68 0.00 | 19.31 -0.85 0.00 | 19.95 -0.96 0.00 | 20.78 -0.98 0.00 | 17.80 -0.81 0.00 | 17.96 -0.87 0.00 | 17.18 -0.85 0.01 | 17.82 -0.88 0.00 | 18.41 -0.90 0.00 | 17.85 -0.88 0.01 | -12.88 -0.95 32.11 | 18.59 -0.83 0.00 | 17.94 -0.84 0.00 | 19.39 -0.88 0.00 | 19.13 -0.84 0.00 | 17.20 -0.75 0.00 | 15.08 -0.67 0.00 | 14.37 -0.59 0.00 |
| STATION 5_MISC_HYD 23604 | 12.82 0.09 0.00 | 12.74 0.07 0.00 | 13.74 0.04 0.00 | 14.27 0.03 0.00 | 12.67 0.11 0.00 | 18.04 0.45 0.00 | 19.16 0.30 0.00 | 20.39 0.23 0.00 | 21.15 0.24 0.00 | 22.00 0.23 0.00 | 18.81 0.19 0.00 | 19.16 0.33 0.00 | 18.26 0.23 0.00 | 18.95 0.24 0.00 | 19.52 0.21 0.00 | 18.91 0.18 0.00 | 20.24 0.07 0.00 | 19.32 -0.10 0.00 | 18.74 -0.04 0.00 | 20.33 0.06 0.00 | 20.04 0.07 0.00 | 18.11 0.17 0.00 | 15.83 0.09 0.00 | 14.94 -0.02 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 12.84 0.12 0.00 | 12.76 0.09 0.00 | 13.76 0.06 0.00 | 14.29 0.05 0.00 | 12.68 0.12 0.00 | 18.03 0.44 0.00 | 19.23 0.37 0.00 | 20.47 0.31 0.00 | 21.24 0.33 0.00 | 22.08 0.32 0.00 | 18.89 0.28 0.00 | 19.21 0.38 0.00 | 18.33 0.29 0.00 | 19.00 0.30 0.00 | 19.59 0.29 0.00 | 19.01 0.28 0.00 | 20.38 0.21 0.00 | 19.48 0.05 0.00 | 18.88 0.10 0.00 | 20.45 0.19 0.00 | 20.16 0.19 0.00 | 18.16 0.22 0.00 | 15.86 0.11 0.00 | 14.99 0.03 0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 12.70 -0.02 0.00 | 12.62 -0.05 0.00 | 13.62 -0.08 0.00 | 14.14 -0.10 0.00 | 12.55 -0.01 0.00 | 17.85 0.27 0.00 | 18.97 0.12 0.00 | 20.20 0.04 0.00 | 20.96 0.05 0.00 | 21.81 0.05 0.00 | 18.65 0.03 0.00 | 18.99 0.16 0.00 | 18.12 0.08 0.00 | 18.78 0.08 0.00 | 19.35 0.04 0.00 | 18.75 0.02 0.00 | 20.08 -0.09 0.00 | 19.18 -0.25 0.00 | 18.60 -0.18 0.00 | 20.17 -0.09 0.00 | 19.88 -0.09 0.00 | 17.96 0.02 0.00 | 15.70 -0.05 0.00 | 14.81 -0.15 0.00 |
| STEEL___WIND 323596 | 13.03 0.30 0.00 | 12.95 0.28 0.00 | 13.96 0.25 0.00 | 14.47 0.23 0.00 | 12.90 0.33 0.00 | 18.46 0.87 0.00 | 19.32 0.47 0.00 | 20.41 0.25 0.00 | 21.16 0.25 0.00 | 21.96 0.20 0.00 | 18.78 0.16 0.00 | 19.25 0.42 0.00 | 18.28 0.25 0.00 | 18.94 0.23 0.00 | 19.48 0.17 0.00 | 18.88 0.15 0.00 | 20.15 -0.02 0.00 | 19.09 -0.33 0.00 | 18.49 -0.28 0.00 | 20.06 -0.20 0.00 | 19.88 -0.09 0.00 | 18.13 0.18 0.00 | 15.92 0.17 0.00 | 15.07 0.11 0.00 |
| STEUBEN_REC_LFGE 323667 | 13.54 0.81 0.00 | 13.43 0.76 0.00 | 14.46 0.76 0.00 | 15.00 0.76 0.00 | 13.36 0.80 0.00 | 19.12 1.53 0.00 | 20.35 1.50 0.00 | 21.65 1.49 0.00 | 22.39 1.48 0.00 | 23.15 1.39 0.00 | 19.83 1.22 0.00 | 20.27 1.44 0.00 | 19.34 1.30 0.00 | 19.99 1.29 0.00 | 20.55 1.25 0.00 | 19.90 1.17 0.00 | 21.31 1.14 0.00 | 20.24 0.82 0.00 | 19.57 0.79 0.00 | 21.04 0.77 0.00 | 20.75 0.78 0.00 | 18.65 0.70 0.00 | 16.21 0.46 -0.01 | 15.34 0.38 0.00 |
| STONY___BROOK 24151 | 14.27 1.54 0.00 | 14.07 1.40 0.00 | 15.11 1.40 0.00 | 15.75 1.51 0.00 | 13.99 1.39 -0.04 | 20.27 2.05 -0.63 | 21.17 2.32 0.00 | 23.55 2.60 -0.80 | 24.60 2.71 -0.98 | 24.54 2.77 0.00 | 36.17 2.50 -15.05 | 21.36 2.48 -0.05 | 20.42 2.38 0.00 | 21.25 2.53 -0.01 | 21.92 2.60 -0.01 | 21.29 2.51 -0.06 | 22.83 2.66 0.00 | 21.87 2.45 0.00 | 20.92 2.15 0.00 | 22.60 2.34 0.00 | 22.34 2.37 0.00 | 21.54 2.14 -1.45 | 19.47 2.02 -1.71 | 17.92 1.95 -1.01 |
| STURGEON_POOL_HYD 23609 | 13.67 0.95 0.00 | 13.48 0.81 0.00 | 14.53 0.82 0.00 | 15.10 0.86 0.00 | 13.31 0.75 0.00 | 18.79 1.20 0.00 | 20.30 1.45 0.00 | 21.80 1.64 0.00 | 22.70 1.79 0.00 | 23.53 1.77 0.00 | 20.13 1.52 0.00 | 20.31 1.48 0.00 | 19.50 1.47 0.00 | 20.29 1.58 0.00 | 20.94 1.64 0.00 | 20.38 1.65 0.00 | 23.12 1.79 -1.16 | 21.12 1.70 0.00 | 20.43 1.65 0.00 | 22.00 1.73 0.00 | 21.71 1.74 0.00 | 19.52 1.58 0.00 | 17.22 1.45 -0.02 | 16.35 1.39 0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 13.69 0.97 0.00 | 13.54 0.87 0.00 | 14.61 0.90 0.00 | 15.18 0.94 0.00 | 13.38 0.82 0.00 | 18.84 1.26 0.00 | 20.29 1.43 0.00 | 21.77 1.61 0.00 | 22.63 1.72 0.00 | 23.56 1.80 0.00 | 20.15 1.54 0.00 | 20.34 1.52 0.00 | 19.55 1.52 0.00 | 20.27 1.57 0.00 | 20.92 1.62 0.00 | 20.34 1.61 0.00 | 21.92 1.75 0.00 | 21.09 1.67 0.00 | 20.38 1.60 0.00 | 21.94 1.68 0.00 | 21.64 1.68 0.00 | 19.46 1.52 0.00 | 17.17 1.41 -0.02 | 16.32 1.36 0.00 |
| SYNERGY___BIOGAS 323694 | 12.93 0.20 0.00 | 12.85 0.18 0.00 | 13.85 0.15 0.00 | 14.37 0.13 0.00 | 12.80 0.24 0.00 | 18.33 0.75 0.00 | 19.26 0.41 0.00 | 20.43 0.27 0.00 | 21.22 0.31 0.00 | 22.05 0.29 0.00 | 18.84 0.22 0.00 | 19.27 0.44 0.00 | 18.30 0.26 0.00 | 18.97 0.26 0.00 | 19.52 0.21 0.00 | 18.91 0.18 0.00 | 20.18 0.01 0.00 | 19.17 -0.25 0.00 | 18.60 -0.18 0.00 | 20.21 -0.06 0.00 | 19.94 -0.03 0.00 | 18.13 0.19 0.00 | 15.89 0.14 0.00 | 14.99 0.03 0.00 |

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| SYRACUSE___ENERGY_ST1 323597 | 12.68 -0.05 0.00 | 12.59 -0.08 0.00 | 13.60 -0.10 0.00 | 14.13 -0.11 0.00 | 12.48 -0.08 0.00 | 17.59 0.01 0.00 | 18.83 -0.02 0.00 | 20.13 -0.03 0.00 | 20.89 -0.02 0.00 | 21.72 -0.04 0.00 | 18.57 -0.04 0.00 | 18.83 0.00 0.00 | 18.02 -0.02 0.00 | 18.68 -0.03 0.00 | 19.26 -0.05 0.00 | 18.67 -0.06 0.00 | 20.08 -0.09 0.00 | 19.29 -0.13 0.00 | 18.69 -0.09 0.00 | 20.21 -0.06 0.00 | 19.89 -0.07 0.00 | 17.87 -0.07 0.00 | 15.65 -0.10 0.00 | 14.83 -0.13 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 12.68 -0.05 0.00 | 12.59 -0.08 0.00 | 13.60 -0.10 0.00 | 14.13 -0.11 0.00 | 12.48 -0.08 0.00 | 17.59 0.01 0.00 | 18.83 -0.02 0.00 | 20.13 -0.03 0.00 | 20.89 -0.02 0.00 | 21.72 -0.04 0.00 | 18.57 -0.04 0.00 | 18.83 0.00 0.00 | 18.02 -0.02 0.00 | 18.68 -0.03 0.00 | 19.26 -0.05 0.00 | 18.67 -0.06 0.00 | 20.08 -0.09 0.00 | 19.29 -0.13 0.00 | 18.69 -0.09 0.00 | 20.21 -0.06 0.00 | 19.89 -0.07 0.00 | 17.87 -0.07 0.00 | 15.65 -0.10 0.00 | 14.83 -0.13 0.00 |
| SYRACUSE___POWER 24017 | 12.75 0.02 0.00 | 12.66 -0.01 0.00 | 13.67 -0.04 0.00 | 14.20 -0.04 0.00 | 12.54 -0.02 0.00 | 17.67 0.09 0.00 | 18.93 0.07 0.00 | 20.25 0.09 0.00 | 21.01 0.10 0.00 | 21.85 0.09 0.00 | 18.68 0.07 0.00 | 18.94 0.11 0.00 | 18.13 0.09 0.00 | 18.78 0.08 0.00 | 19.38 0.08 0.00 | 18.79 0.06 0.00 | 20.22 0.05 0.00 | 19.42 0.00 0.00 | 18.81 0.03 0.00 | 20.32 0.05 0.00 | 20.02 0.05 0.00 | 17.98 0.04 0.00 | 15.74 -0.01 0.00 | 14.92 -0.04 0.00 |
| TRIGEN___CC 323695 | 13.97 1.24 0.00 | 13.79 1.11 0.00 | 14.82 1.12 0.00 | 15.45 1.21 0.00 | 13.69 1.10 -0.04 | 19.82 1.60 -0.63 | 20.68 1.82 0.00 | 22.99 2.04 -0.79 | 24.06 2.17 -0.98 | 23.99 2.22 0.00 | 35.60 1.94 -15.05 | 20.80 1.92 -0.05 | 19.93 1.90 0.00 | 20.71 1.99 -0.01 | 21.36 2.05 -0.01 | 20.81 2.03 -0.06 | 22.36 2.19 0.00 | 21.49 2.07 0.00 | 20.74 1.96 0.00 | 22.34 2.07 0.00 | 22.01 2.04 0.00 | 21.26 1.86 -1.45 | 19.20 1.75 -1.71 | 17.65 1.69 -1.01 |
| UNION___PROCESSING_DRP 323587 | 12.78 0.05 0.00 | 12.70 0.03 0.00 | 13.70 0.00 0.00 | 14.22 -0.02 0.00 | 12.63 0.07 0.00 | 17.98 0.40 0.00 | 19.09 0.23 0.00 | 20.31 0.15 0.00 | 21.08 0.16 0.00 | 21.92 0.16 0.00 | 18.73 0.12 0.00 | 19.09 0.26 0.00 | 18.20 0.16 0.00 | 18.87 0.17 0.00 | 19.44 0.14 0.00 | 18.84 0.11 0.00 | 20.17 -0.01 0.00 | 19.25 -0.17 0.00 | 18.66 -0.12 0.00 | 20.25 -0.02 0.00 | 19.96 -0.01 0.00 | 18.05 0.11 0.00 | 15.77 0.02 0.00 | 14.89 -0.07 0.00 |
| UPPER HUDSON___HYD 24058 | 14.01 1.29 0.00 | 13.94 1.27 0.00 | 15.10 1.40 0.00 | 15.68 1.44 0.00 | 13.84 1.28 0.00 | 19.42 1.83 0.00 | 20.89 2.04 0.00 | 22.56 2.40 0.00 | 23.39 2.48 0.00 | 24.33 2.56 0.00 | 20.70 2.09 0.00 | 20.90 2.07 0.00 | 19.96 1.93 0.00 | 20.72 2.01 0.00 | 21.43 2.12 0.00 | 20.75 2.02 0.00 | 25.17 2.26 -2.74 | 21.66 2.24 0.00 | 21.02 2.24 0.00 | 22.70 2.43 0.00 | 22.29 2.32 0.00 | 19.94 1.99 0.00 | 17.60 1.82 -0.03 | 16.59 1.63 0.00 |
| UPPER RAQUET___HYD 24056 | 12.48 -0.25 0.00 | 12.50 -0.17 0.00 | 13.54 -0.17 0.00 | 14.08 -0.17 0.00 | 12.44 -0.13 0.00 | 17.23 -0.36 0.00 | 18.52 -0.33 0.00 | 19.74 -0.42 0.00 | 20.39 -0.52 0.00 | 21.21 -0.55 0.00 | 18.26 -0.35 0.00 | 18.30 -0.53 0.00 | 17.47 -0.56 0.01 | 18.13 -0.57 0.00 | 18.68 -0.62 0.00 | 18.07 -0.66 0.01 | -5.77 -0.79 25.16 | 18.77 -0.65 0.00 | 18.13 -0.65 0.00 | 19.59 -0.67 0.00 | 19.44 -0.53 0.00 | 17.52 -0.43 0.00 | 15.31 -0.44 0.00 | 14.60 -0.36 0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 13.52 0.79 0.00 | 13.42 0.75 0.00 | 14.51 0.80 0.00 | 15.07 0.83 0.00 | 13.31 0.75 0.00 | 18.76 1.17 0.00 | 20.17 1.31 0.00 | 21.58 1.42 0.00 | 22.36 1.46 0.00 | 23.23 1.47 0.00 | 19.87 1.26 0.00 | 20.13 1.30 0.00 | 19.26 1.22 0.00 | 19.94 1.24 0.00 | 20.57 1.26 0.00 | 19.97 1.24 0.00 | 21.50 1.33 0.00 | 20.65 1.23 0.00 | 19.97 1.19 0.00 | 21.52 1.26 0.00 | 21.22 1.26 0.00 | 19.06 1.12 0.00 | 16.73 0.98 -0.01 | 15.89 0.94 0.00 |
| VISCHER___FERRY HYD 24020 | 13.57 0.84 0.00 | 13.46 0.79 0.00 | 14.57 0.87 0.00 | 15.13 0.89 0.00 | 13.34 0.78 0.00 | 18.65 1.07 0.00 | 20.00 1.15 0.00 | 21.55 1.39 0.00 | 22.40 1.49 0.00 | 23.31 1.55 0.00 | 19.87 1.26 0.00 | 20.10 1.27 0.00 | 19.27 1.23 0.00 | 19.99 1.29 0.00 | 20.67 1.36 0.00 | 20.02 1.29 0.00 | 24.15 1.46 -2.51 | 20.86 1.44 0.00 | 20.20 1.42 0.00 | 21.79 1.53 0.00 | 21.43 1.47 0.00 | 19.20 1.26 0.00 | 16.93 1.15 -0.03 | 16.03 1.07 0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 13.81 1.09 0.00 | 13.64 0.97 0.00 | 14.71 1.01 0.00 | 15.29 1.05 0.00 | 13.47 0.91 0.00 | 18.96 1.37 0.00 | 20.42 1.57 0.00 | 21.92 1.76 0.00 | 22.79 1.88 0.00 | 23.73 1.96 0.00 | 20.29 1.68 0.00 | 20.49 1.66 0.00 | 19.70 1.66 0.00 | 20.43 1.72 0.00 | 21.08 1.77 0.00 | 20.50 1.76 0.00 | 22.09 1.92 0.00 | 21.25 1.83 0.00 | 20.53 1.75 0.00 | 22.10 1.84 0.00 | 21.81 1.84 0.00 | 19.61 1.67 0.00 | 17.31 1.55 -0.02 | 16.45 1.50 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 13.83 1.10 0.00 | 13.65 0.98 0.00 | 14.72 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.96 1.38 0.00 | 20.42 1.56 0.00 | 21.92 1.76 0.00 | 22.80 1.89 0.00 | 23.75 1.98 0.00 | 20.34 1.73 0.00 | 20.56 1.73 0.00 | 19.77 1.73 0.00 | 20.50 1.79 0.00 | 21.14 1.84 0.00 | 20.56 1.83 0.00 | 22.15 1.98 0.00 | 21.30 1.88 0.00 | 20.56 1.78 0.00 | 22.11 1.85 0.00 | 21.79 1.82 0.00 | 19.61 1.67 0.00 | 17.33 1.56 -0.02 | 16.47 1.52 0.00 |
| WADING RIVER_IC_1 23522 | 14.26 1.53 0.00 | 14.07 1.40 0.00 | 15.10 1.40 0.00 | 15.74 1.50 0.00 | 14.00 1.39 -0.04 | 20.27 2.05 -0.63 | 21.07 2.21 0.00 | 23.42 2.47 -0.80 | 24.39 2.50 -0.98 | 24.32 2.56 0.00 | 36.18 2.51 -15.05 | 21.35 2.47 -0.05 | 20.39 2.35 0.00 | 21.24 2.52 -0.01 | 21.89 2.58 -0.01 | 21.16 2.38 -0.06 | 22.62 2.44 0.00 | 21.58 2.15 0.00 | 20.60 1.82 0.00 | 22.27 2.01 0.00 | 21.92 1.95 0.00 | 21.21 1.81 -1.45 | 19.28 1.82 -1.71 | 17.76 1.80 -1.01 |
| WADING RIVER_IC_2 23547 | 14.26 1.53 0.00 | 14.07 1.40 0.00 | 15.10 1.40 0.00 | 15.74 1.50 0.00 | 14.00 1.39 -0.04 | 20.27 2.05 -0.63 | 21.07 2.21 0.00 | 23.42 2.47 -0.80 | 24.39 2.50 -0.98 | 24.32 2.56 0.00 | 36.18 2.51 -15.05 | 21.35 2.47 -0.05 | 20.39 2.35 0.00 | 21.24 2.52 -0.01 | 21.89 2.58 -0.01 | 21.16 2.38 -0.06 | 22.62 2.44 0.00 | 21.58 2.15 0.00 | 20.60 1.82 0.00 | 22.27 2.01 0.00 | 21.92 1.95 0.00 | 21.21 1.81 -1.45 | 19.28 1.82 -1.71 | 17.76 1.80 -1.01 |
| WADING RIVER_IC_3 23601 | 14.26 1.53 0.00 | 14.07 1.40 0.00 | 15.10 1.40 0.00 | 15.74 1.50 0.00 | 14.00 1.39 -0.04 | 20.27 2.05 -0.63 | 21.07 2.21 0.00 | 23.42 2.47 -0.80 | 24.39 2.50 -0.98 | 24.32 2.56 0.00 | 36.18 2.51 -15.05 | 21.35 2.47 -0.05 | 20.39 2.35 0.00 | 21.24 2.52 -0.01 | 21.89 2.58 -0.01 | 21.16 2.38 -0.06 | 22.62 2.44 0.00 | 21.58 2.15 0.00 | 20.60 1.82 0.00 | 22.27 2.01 0.00 | 21.92 1.95 0.00 | 21.21 1.81 -1.45 | 19.28 1.82 -1.71 | 17.76 1.80 -1.01 |
| WALDEN___HYDRO 24148 | 13.75 1.02 0.00 | 13.58 0.91 0.00 | 14.64 0.94 0.00 | 15.21 0.97 0.00 | 13.40 0.84 0.00 | 18.88 1.29 0.00 | 20.36 1.51 0.00 | 21.87 1.71 0.00 | 22.72 1.81 0.00 | 23.63 1.87 0.00 | 20.22 1.61 0.00 | 20.42 1.59 0.00 | 19.61 1.57 0.00 | 20.34 1.63 0.00 | 20.98 1.67 0.00 | 20.39 1.66 0.00 | 22.93 1.81 -0.95 | 21.15 1.73 0.00 | 20.45 1.67 0.00 | 22.03 1.77 0.00 | 21.73 1.77 0.00 | 19.54 1.60 0.00 | 17.24 1.48 -0.02 | 16.37 1.41 0.00 |

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|--|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WARRENSBURG____ 23737 | 14.01 1.29 0.00 | 13.94 1.27 0.00 | 15.10 1.40 0.00 | 15.68 1.44 0.00 | 13.84 1.28 0.00 | 19.42 1.83 0.00 | 20.89 2.04 0.00 | 22.56 2.40 0.00 | 23.39 2.48 0.00 | 24.33 2.56 0.00 | 20.70 2.09 0.00 | 20.90 2.07 0.00 | 19.96 1.93 0.00 | 20.72 2.01 0.00 | 21.43 2.12 0.00 | 20.75 2.02 0.00 | 25.17 2.26 -2.74 | 21.66 2.24 0.00 | 21.02 2.24 0.00 | 22.70 2.43 0.00 | 22.29 2.32 0.00 | 19.94 1.99 0.00 | 17.60 1.82 -0.03 | 16.59 1.63 0.00 |
| WATERSIDE____6 8 9 23538 | 13.83 1.10 0.00 | 13.65 0.98 0.00 | 14.73 1.02 0.00 | 15.30 1.06 0.00 | 13.48 0.92 0.00 | 18.94 1.35 0.00 | 20.39 1.54 0.00 | 21.89 1.73 0.00 | 22.78 1.87 0.00 | 23.72 1.96 0.00 | 20.34 1.73 0.00 | 20.55 1.72 0.00 | 19.76 1.72 0.00 | 20.48 1.78 0.00 | 21.12 1.81 0.00 | 20.54 1.81 0.00 | 22.12 1.95 0.00 | 21.27 1.85 0.00 | 20.51 1.73 0.00 | 22.05 1.79 0.00 | 21.76 1.79 0.00 | 19.59 1.64 0.00 | 17.33 1.56 -0.02 | 16.48 1.52 0.00 |
| WDELAWARE____HYD 323627 | 13.01 0.29 0.00 | 12.84 0.17 0.00 | 13.86 0.15 0.00 | 14.41 0.17 0.00 | 12.72 0.15 0.00 | 18.00 0.42 0.00 | 19.56 0.71 0.00 | 21.01 0.85 0.00 | 21.85 0.94 0.00 | 22.65 0.88 0.00 | 19.33 0.72 0.00 | 19.46 0.63 0.00 | 18.65 0.62 0.00 | 19.37 0.67 0.00 | 20.01 0.70 0.00 | 19.47 0.74 0.00 | 22.10 0.83 -1.10 | 20.27 0.85 0.00 | 19.70 0.92 0.00 | 21.23 0.97 0.00 | 20.88 0.91 0.00 | 18.71 0.76 0.00 | 16.45 0.68 -0.02 | 15.57 0.62 0.00 |
| WEST BABYLON____IC 23714 | 14.25 1.53 0.00 | 14.04 1.37 0.00 | 15.07 1.37 0.00 | 15.70 1.46 0.00 | 13.94 1.35 -0.04 | 20.19 1.97 -0.63 | 21.11 2.26 0.00 | 23.48 2.52 -0.80 | 24.56 2.67 -0.98 | 24.45 2.69 0.00 | 35.99 2.33 -15.05 | 21.18 2.29 -0.05 | 20.27 2.23 0.00 | 21.08 2.36 -0.01 | 21.73 2.42 -0.01 | 21.17 2.38 -0.06 | 22.74 2.56 0.00 | 21.84 2.42 0.00 | 21.04 2.26 0.00 | 22.69 2.43 0.00 | 22.37 2.41 0.00 | 21.55 2.16 -1.45 | 19.50 2.04 -1.71 | 17.93 1.96 -1.01 |
| WEST CANADA____HYD 24049 | 12.89 0.16 0.00 | 12.81 0.14 0.00 | 13.86 0.15 0.00 | 14.40 0.16 0.00 | 12.70 0.14 0.00 | 17.80 0.22 0.00 | 19.10 0.24 0.00 | 20.47 0.31 0.00 | 21.24 0.33 0.00 | 22.11 0.34 0.00 | 18.90 0.28 0.00 | 19.12 0.29 0.00 | 18.32 0.29 0.00 | 19.00 0.30 0.00 | 19.60 0.30 0.00 | 19.03 0.30 0.00 | 23.84 0.32 -3.35 | 19.71 0.29 0.00 | 19.07 0.30 0.00 | 20.56 0.30 0.00 | 20.24 0.28 0.00 | 18.18 0.23 0.00 | 15.94 0.19 0.00 | 15.13 0.17 0.00 |
| WESTERN_NY_WIND 24143 | 12.93 0.20 0.00 | 12.85 0.18 0.00 | 13.85 0.15 0.00 | 14.37 0.13 0.00 | 12.80 0.24 0.00 | 18.33 0.74 0.00 | 19.25 0.40 0.00 | 20.42 0.26 0.00 | 21.20 0.29 0.00 | 22.03 0.26 0.00 | 18.82 0.20 0.00 | 19.25 0.42 0.00 | 18.28 0.24 0.00 | 18.95 0.25 0.00 | 19.50 0.19 0.00 | 18.89 0.16 0.00 | 20.15 -0.02 0.00 | 19.14 -0.28 0.00 | 18.58 -0.20 0.00 | 20.18 -0.08 0.00 | 19.92 -0.05 0.00 | 18.11 0.17 0.00 | 15.88 0.13 0.00 | 14.98 0.02 0.00 |
| WESTOVER____LESR 323668 | 13.49 0.77 0.00 | 13.39 0.72 0.00 | 14.44 0.74 0.00 | 14.99 0.76 0.00 | 13.30 0.73 0.00 | 18.84 1.25 0.00 | 20.14 1.28 0.00 | 21.45 1.29 0.00 | 22.21 1.30 0.00 | 23.02 1.25 0.00 | 19.70 1.09 0.00 | 20.04 1.21 0.00 | 19.15 1.12 0.00 | 19.82 1.11 0.00 | 20.44 1.13 0.00 | 19.85 1.12 0.00 | 21.35 1.18 0.00 | 20.40 0.98 0.00 | 19.75 0.97 0.00 | 21.26 0.99 0.00 | 21.03 1.06 0.00 | 18.91 0.97 0.00 | 16.58 0.83 -0.01 | 15.79 0.83 0.00 |
| WETHRSFD_WT_PWR 323626 | 13.04 0.31 0.00 | 12.96 0.29 0.00 | 13.97 0.27 0.00 | 14.49 0.25 0.00 | 12.90 0.34 0.00 | 18.42 0.83 0.00 | 19.41 0.55 0.00 | 20.54 0.38 0.00 | 21.19 0.28 0.00 | 21.96 0.20 0.00 | 18.83 0.22 0.00 | 19.28 0.45 0.00 | 18.37 0.34 0.00 | 19.02 0.32 0.00 | 19.58 0.27 0.00 | 18.98 0.25 0.00 | 20.31 0.13 0.00 | 19.28 -0.14 0.00 | 18.61 -0.17 0.00 | 20.06 -0.21 0.00 | 19.80 -0.17 0.00 | 17.88 -0.06 0.00 | 15.63 -0.12 0.00 | 14.81 -0.15 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 13.73 1.01 0.00 | 13.57 0.90 0.00 | 14.63 0.93 0.00 | 15.21 0.97 0.00 | 13.40 0.84 0.00 | 18.85 1.27 0.00 | 20.30 1.44 0.00 | 21.79 1.63 0.00 | 22.65 1.74 0.00 | 23.58 1.81 0.00 | 20.17 1.56 0.00 | 20.36 1.53 0.00 | 19.57 1.54 0.00 | 20.30 1.60 0.00 | 20.95 1.64 0.00 | 20.36 1.64 0.00 | 21.95 1.78 0.00 | 21.11 1.69 0.00 | 20.40 1.62 0.00 | 21.96 1.70 0.00 | 21.67 1.70 0.00 | 19.49 1.54 0.00 | 17.22 1.45 -0.02 | 16.36 1.41 0.00 |
| YORK____WARBASSE 23770 | 13.86 1.13 0.00 | 13.68 1.00 0.00 | 14.76 1.06 0.00 | 15.33 1.09 0.00 | 13.51 0.95 0.00 | 18.99 1.40 0.00 | 20.45 1.60 0.00 | 21.96 1.80 0.00 | 22.85 1.94 0.00 | 23.79 2.03 0.00 | 20.41 1.80 0.00 | 20.63 1.80 0.00 | 19.84 1.81 0.00 | 20.57 1.87 0.00 | 21.21 1.90 0.00 | 20.63 1.90 0.00 | 22.21 2.04 0.00 | 21.36 1.94 0.00 | 20.58 1.80 0.00 | 22.13 1.86 0.00 | 21.85 1.88 0.00 | 19.68 1.74 0.00 | 17.41 1.64 -0.02 | 16.54 1.58 0.00 |