

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/15/2016

| Name | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT |
|-----------------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| PTID 59TH STREET_GT_1 24138 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.15 2.28 0.00 | 23.19 2.37 0.00 | 25.53 2.75 0.00 | 26.98 2.91 0.00 | 28.65 3.16 0.00 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.54 3.39 0.00 | 31.42 3.54 0.00 | 31.98 3.63 0.00 | 30.58 3.23 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| 74TH STREET_GT_1 24260 | 19.14 1.92 -1.70 | 16.40 1.73 -0.13 | 15.74 1.58 -0.14 | 13.62 1.28 0.00 | 13.94 1.31 0.00 | 16.92 1.70 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.98 2.91 0.00 | 28.65 3.16 0.00 | 28.90 3.21 0.00 | 29.54 3.23 0.00 | 30.51 3.37 0.00 | 31.39 3.51 0.00 | 31.95 3.60 0.00 | 30.56 3.20 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.86 2.87 0.00 | 23.19 2.37 0.00 | 19.60 1.93 0.00 | 17.40 1.72 0.00 |
| 74TH STREET_GT_2 24261 | 19.14 1.92 -1.70 | 16.40 1.73 -0.13 | 15.74 1.58 -0.14 | 13.62 1.28 0.00 | 13.94 1.31 0.00 | 16.92 1.70 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.98 2.91 0.00 | 28.65 3.16 0.00 | 28.90 3.21 0.00 | 29.54 3.23 0.00 | 30.51 3.37 0.00 | 31.39 3.51 0.00 | 31.95 3.60 0.00 | 30.56 3.20 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.86 2.87 0.00 | 23.19 2.37 0.00 | 19.60 1.93 0.00 | 17.40 1.72 0.00 |
| ADK HUDSON___FALLS 24011 | 19.22 1.44 -2.26 | 16.15 1.44 -0.18 | 15.52 1.32 -0.19 | 13.53 1.20 0.00 | 13.82 1.20 0.00 | 16.74 1.52 0.00 | 21.55 1.85 0.00 | 21.74 1.87 0.00 | 22.65 1.83 0.00 | 24.78 2.00 0.00 | 26.45 2.38 0.00 | 28.06 2.57 0.00 | 28.03 2.34 0.00 | 28.75 2.45 0.00 | 29.62 2.47 0.00 | 30.33 2.45 0.00 | 30.90 2.55 0.00 | 29.68 2.32 0.00 | 28.11 2.41 0.00 | 29.43 2.63 0.00 | 27.31 2.32 0.00 | 22.69 1.87 0.00 | 19.37 1.70 0.00 | 17.48 1.80 0.00 |
| ADK RESOURCE___RCVRY 23798 | 19.35 1.63 -2.20 | 16.32 1.61 -0.17 | 15.68 1.48 -0.18 | 13.62 1.28 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.77 2.07 0.00 | 22.07 2.21 0.00 | 23.00 2.19 0.00 | 25.19 2.41 0.00 | 26.86 2.79 0.00 | 28.52 3.03 0.00 | 28.56 2.88 0.00 | 29.38 3.08 0.00 | 30.24 3.09 0.00 | 31.17 3.37 0.00 | 31.72 3.37 0.00 | 30.45 3.09 0.00 | 28.59 2.90 0.00 | 29.86 3.05 0.00 | 27.71 2.72 0.00 | 23.02 2.21 0.00 | 19.62 1.94 0.00 | 17.54 1.86 0.00 |
| ADK S GLENS___FALLS 24028 | 19.22 1.44 -2.26 | 16.15 1.44 -0.18 | 15.52 1.32 -0.19 | 13.53 1.20 0.00 | 13.82 1.20 0.00 | 16.74 1.52 0.00 | 21.55 1.85 0.00 | 21.74 1.87 0.00 | 22.65 1.83 0.00 | 24.78 2.00 0.00 | 26.45 2.38 0.00 | 28.06 2.57 0.00 | 28.03 2.34 0.00 | 28.75 2.45 0.00 | 29.62 2.47 0.00 | 30.33 2.45 0.00 | 30.90 2.55 0.00 | 29.68 2.32 0.00 | 28.11 2.41 0.00 | 29.43 2.63 0.00 | 27.31 2.32 0.00 | 22.69 1.87 0.00 | 19.37 1.70 0.00 | 17.48 1.80 0.00 |
| ADK_NYS___DAM 23527 | 19.02 1.30 -2.20 | 15.96 1.25 -0.17 | 15.39 1.19 -0.18 | 13.36 1.02 0.00 | 13.66 1.04 0.00 | 16.53 1.31 0.00 | 21.30 1.60 0.00 | 21.58 1.71 0.00 | 22.48 1.67 0.00 | 24.62 1.84 0.00 | 26.16 2.09 0.00 | 27.78 2.29 0.00 | 27.97 2.29 0.00 | 28.72 2.42 0.00 | 29.59 2.44 0.00 | 30.56 2.68 0.00 | 31.10 2.75 0.00 | 29.85 2.49 0.00 | 27.93 2.23 0.00 | 29.08 2.28 0.00 | 27.04 2.05 0.00 | 22.48 1.67 0.00 | 19.14 1.47 0.00 | 16.94 1.27 0.00 |
| AIR_PRODUCTS___DRP 24190 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| ALBANY___1 23571 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| ALBANY___2 23572 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| ALBANY___3 23573 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| ALBANY___4 23574 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |

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|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE 323615 | 18.67 0.93 -2.22 | 15.61 0.90 -0.17 | 15.10 0.90 -0.18 | 13.15 0.81 0.00 | 13.44 0.82 0.00 | 16.13 0.91 0.00 | 20.80 1.10 0.00 | 20.98 1.11 0.00 | 21.86 1.04 0.00 | 23.93 1.16 0.00 | 25.44 1.37 0.00 | 27.02 1.53 0.00 | 27.23 1.54 0.00 | 27.91 1.60 0.00 | 28.77 1.63 0.00 | 29.64 1.76 0.00 | 30.17 1.82 0.00 | 28.91 1.56 0.00 | 27.10 1.41 0.00 | 28.25 1.45 0.00 | 26.29 1.30 0.00 | 21.88 1.06 0.00 | 18.65 0.97 0.00 | 16.50 0.83 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 14.55 -0.90 0.07 | 13.72 -0.81 0.01 | 13.21 -0.80 0.01 | 11.67 -0.67 0.00 | 11.97 -0.66 0.00 | 14.31 -0.91 0.00 | 18.56 -1.14 0.00 | 18.70 -1.17 0.00 | 19.61 -1.21 0.00 | 21.48 -1.30 0.00 | 22.62 -1.44 0.00 | 23.93 -1.56 0.00 | 24.15 -1.54 0.00 | 24.62 -1.68 0.00 | 25.44 -1.71 0.00 | 26.10 -1.78 0.00 | 26.57 -1.79 0.00 | 25.72 -1.64 0.00 | 24.20 -1.49 0.00 | 25.30 -1.50 0.00 | 23.57 -1.42 0.00 | 19.59 -1.23 0.00 | 16.69 -0.99 0.00 | 14.75 -0.92 0.00 |
| ALCOA___DSASP 323711 | 14.55 -0.90 0.07 | 13.72 -0.81 0.01 | 13.21 -0.80 0.01 | 11.67 -0.67 0.00 | 11.97 -0.66 0.00 | 14.31 -0.91 0.00 | 18.56 -1.14 0.00 | 18.70 -1.17 0.00 | 19.61 -1.21 0.00 | 21.48 -1.30 0.00 | 22.62 -1.44 0.00 | 23.93 -1.56 0.00 | 24.15 -1.54 0.00 | 24.62 -1.68 0.00 | 25.44 -1.71 0.00 | 26.10 -1.78 0.00 | 26.57 -1.79 0.00 | 25.72 -1.64 0.00 | 24.20 -1.49 0.00 | 25.30 -1.50 0.00 | 23.57 -1.42 0.00 | 19.59 -1.23 0.00 | 16.69 -0.99 0.00 | 14.75 -0.92 0.00 |
| ALLEGHENY___COGEN 23514 | 16.34 0.54 -0.28 | 15.10 0.54 -0.02 | 14.53 0.49 -0.02 | 12.85 0.52 0.00 | 13.18 0.55 0.00 | 16.00 0.78 0.00 | 20.90 1.20 0.00 | 20.88 1.01 0.00 | 22.30 1.48 0.00 | 24.09 1.32 0.00 | 25.27 1.20 0.00 | 27.01 1.35 -0.17 | 26.90 1.21 0.00 | 27.75 1.45 0.00 | 28.58 1.44 0.00 | 29.25 1.37 0.00 | 29.71 1.36 0.00 | 28.40 1.04 0.00 | 26.67 0.98 0.00 | 28.01 1.21 0.00 | 25.99 1.00 0.00 | 21.69 0.87 0.00 | 18.45 0.78 0.00 | 16.41 0.74 0.00 |
| ALTONA_WT_PWR 323606 | 14.91 -0.54 0.07 | 14.07 -0.47 0.01 | 13.56 -0.45 0.01 | 12.00 -0.33 0.00 | 12.31 -0.32 0.00 | 14.67 -0.55 0.00 | 19.07 -0.63 0.00 | 19.23 -0.64 0.00 | 20.24 -0.58 0.00 | 22.20 -0.57 0.00 | 23.32 -0.75 0.00 | 24.70 -0.79 0.00 | 24.89 -0.80 0.00 | 25.38 -0.92 0.00 | 26.20 -0.95 0.00 | 26.93 -0.95 0.00 | 27.36 -0.99 0.00 | 26.54 -0.82 0.00 | 24.97 -0.72 0.00 | 26.10 -0.70 0.00 | 24.34 -0.65 0.00 | 20.21 -0.60 0.00 | 17.18 -0.49 0.00 | 15.19 -0.49 0.00 |
| AMERICAN_REF_FUEL 24010 | 15.97 0.20 -0.24 | 14.88 0.32 -0.02 | 14.30 0.27 -0.02 | 12.69 0.36 0.00 | 13.00 0.38 0.00 | 15.71 0.49 0.00 | 20.33 0.63 0.00 | 20.19 0.32 0.00 | 21.50 0.69 0.00 | 23.07 0.30 0.00 | 23.90 -0.17 0.00 | 26.14 -0.05 -0.71 | 25.35 -0.33 0.00 | 26.28 -0.03 0.00 | 26.93 -0.22 0.00 | 27.55 -0.33 0.00 | 27.98 -0.37 0.00 | 26.67 -0.68 0.00 | 25.00 -0.69 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.86 0.04 0.00 | 17.80 0.12 0.00 | 16.17 0.50 0.00 |
| ARTHUR_KILL_GT_1 23520 | 19.18 1.96 -1.70 | 16.42 1.74 -0.14 | 15.74 1.58 -0.14 | 13.57 1.23 0.00 | 13.90 1.27 0.00 | 16.80 1.58 0.00 | 21.67 1.97 0.00 | 21.97 2.11 0.00 | 23.02 2.21 0.01 | 25.42 2.64 -0.01 | 26.89 2.81 -0.01 | 28.61 3.11 -0.01 | 28.87 3.18 0.00 | 29.57 3.26 0.00 | 30.63 3.45 -0.04 | 31.52 3.60 -0.04 | 32.06 3.71 0.00 | 30.64 3.28 0.00 | 28.67 2.98 0.00 | 29.80 3.00 0.00 | 27.94 2.95 0.00 | 23.26 2.43 -0.01 | 19.65 1.96 -0.01 | 17.40 1.72 0.00 |
| ARTHUR_KILL_2 23512 | 19.18 1.96 -1.70 | 16.42 1.74 -0.14 | 15.74 1.58 -0.14 | 13.57 1.23 0.00 | 13.90 1.27 0.00 | 16.80 1.58 0.00 | 21.67 1.97 0.00 | 21.97 2.11 0.00 | 23.02 2.21 0.01 | 25.42 2.64 -0.01 | 26.89 2.81 -0.01 | 28.61 3.11 -0.01 | 28.87 3.18 0.00 | 29.57 3.26 0.00 | 30.63 3.45 -0.04 | 31.52 3.60 -0.04 | 32.06 3.71 0.00 | 30.64 3.28 0.00 | 28.67 2.98 0.00 | 29.80 3.00 0.00 | 27.94 2.95 0.00 | 23.26 2.43 -0.01 | 19.65 1.96 -0.01 | 17.40 1.72 0.00 |
| ARTHUR_KILL_3 23513 | 19.11 1.89 -1.70 | 16.36 1.69 -0.13 | 15.70 1.54 -0.14 | 13.58 1.25 0.00 | 13.90 1.27 0.00 | 16.88 1.66 0.00 | 21.85 2.15 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.50 2.73 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.85 3.16 0.00 | 29.46 3.16 0.00 | 30.45 3.28 -0.02 | 31.28 3.40 0.00 | 31.84 3.49 0.00 | 30.47 3.12 0.00 | 28.49 2.80 0.00 | 29.62 2.81 0.00 | 27.84 2.85 0.00 | 23.17 2.35 0.00 | 19.57 1.89 0.00 | 17.37 1.69 0.00 |
| ASHOKAN____ 23654 | 18.85 1.49 -1.84 | 16.09 1.41 -0.14 | 15.50 1.33 -0.15 | 13.49 1.16 0.00 | 13.76 1.14 0.00 | 16.65 1.43 0.00 | 21.36 1.66 0.00 | 21.02 1.15 0.00 | 21.80 0.98 0.00 | 23.89 1.12 0.00 | 25.51 1.44 0.00 | 27.24 1.76 0.00 | 27.62 1.93 0.00 | 28.33 2.03 0.00 | 29.21 2.06 0.00 | 30.17 2.29 0.00 | 30.70 2.35 0.00 | 29.38 2.02 0.00 | 27.46 1.77 0.00 | 28.57 1.77 0.00 | 26.46 1.47 0.00 | 22.11 1.29 0.00 | 18.70 1.02 0.00 | 16.82 1.14 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.85 1.70 -0.14 | 13.67 1.33 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.70 2.01 0.01 | 22.11 2.24 0.00 | 23.08 2.27 0.01 | 25.43 2.66 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.45 3.31 0.01 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.22 2.39 -0.01 | 19.72 2.03 -0.01 | 17.52 1.85 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.85 1.70 -0.14 | 13.67 1.33 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.70 2.01 0.01 | 22.11 2.24 0.00 | 23.08 2.27 0.01 | 25.43 2.66 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.45 3.31 0.01 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.22 2.39 -0.01 | 19.72 2.03 -0.01 | 17.52 1.85 0.00 |
| ASTORIA_GT2_1 24094 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| ASTORIA_GT2_2 24095 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| ASTORIA_GT2_3 24096 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |

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| Astoria_GT2_4 24097 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT3_1 24098 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT3_2 24099 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT3_3 24100 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT3_4 24101 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT4_1 24102 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT4_2 24103 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT4_3 24104 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT4_4 24105 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT_1 23523 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| Astoria_GT_10 24110 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| Astoria_GT_11 24225 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| Astoria_GT_12 24226 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| Astoria_GT_13 24227 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| Astoria_GT_5 24106 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |

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|----------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| ASTORIA_GT_7 24107 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| ASTORIA_GT_8 24108 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| ASTORIA___2 24149 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| ASTORIA___3 23516 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| ASTORIA___4 23517 | 19.23 2.00 -1.70 | 16.51 1.83 -0.14 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 14.00 1.38 0.00 | 16.92 1.70 0.00 | 21.72 2.03 0.01 | 22.13 2.26 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.92 2.86 0.01 | 28.59 3.11 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.24 2.41 -0.01 | 19.72 2.03 -0.01 | 17.54 1.86 0.00 |
| ASTORIA___5 23518 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 31.98 3.63 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| AST_ENERGY_2_CC3 323677 | 19.09 1.88 -1.70 | 16.36 1.69 -0.13 | 15.70 1.54 -0.14 | 13.58 1.25 0.00 | 13.90 1.27 0.00 | 16.88 1.66 0.00 | 21.83 2.13 0.00 | 22.11 2.24 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.43 3.28 0.00 | 31.31 3.43 0.00 | 31.87 3.51 0.00 | 30.47 3.12 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.15 2.33 0.00 | 19.55 1.87 0.00 | 17.35 1.68 0.00 |
| AST_ENERGY_2_CC4 323678 | 19.09 1.88 -1.70 | 16.36 1.69 -0.13 | 15.70 1.54 -0.14 | 13.58 1.25 0.00 | 13.90 1.27 0.00 | 16.88 1.66 0.00 | 21.83 2.13 0.00 | 22.11 2.24 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.43 3.28 0.00 | 31.31 3.43 0.00 | 31.87 3.51 0.00 | 30.47 3.12 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.15 2.33 0.00 | 19.55 1.87 0.00 | 17.35 1.68 0.00 |
| ATHENS_STG_1 23668 | 18.59 1.20 -1.88 | 15.78 1.09 -0.15 | 15.22 1.05 -0.16 | 13.21 0.88 0.00 | 13.52 0.90 0.00 | 16.33 1.11 0.00 | 21.04 1.34 0.00 | 21.24 1.37 0.00 | 22.19 1.37 0.00 | 24.34 1.57 0.00 | 25.78 1.71 0.00 | 27.37 1.89 0.00 | 27.59 1.90 0.00 | 28.28 1.97 0.00 | 29.18 2.04 0.00 | 30.06 2.18 0.00 | 30.56 2.21 0.00 | 29.30 1.94 0.00 | 27.44 1.75 0.00 | 28.57 1.77 0.00 | 26.66 1.67 0.00 | 22.25 1.44 0.00 | 18.86 1.18 0.00 | 16.74 1.07 0.00 |
| ATHENS_STG_2 23670 | 18.59 1.20 -1.88 | 15.78 1.09 -0.15 | 15.22 1.05 -0.16 | 13.21 0.88 0.00 | 13.52 0.90 0.00 | 16.33 1.11 0.00 | 21.04 1.34 0.00 | 21.24 1.37 0.00 | 22.19 1.37 0.00 | 24.34 1.57 0.00 | 25.78 1.71 0.00 | 27.37 1.89 0.00 | 27.59 1.90 0.00 | 28.28 1.97 0.00 | 29.18 2.04 0.00 | 30.06 2.18 0.00 | 30.56 2.21 0.00 | 29.30 1.94 0.00 | 27.44 1.75 0.00 | 28.57 1.77 0.00 | 26.66 1.67 0.00 | 22.25 1.44 0.00 | 18.86 1.18 0.00 | 16.74 1.07 0.00 |
| ATHENS_STG_3 23677 | 18.59 1.20 -1.88 | 15.78 1.09 -0.15 | 15.22 1.05 -0.16 | 13.21 0.88 0.00 | 13.52 0.90 0.00 | 16.33 1.11 0.00 | 21.04 1.34 0.00 | 21.24 1.37 0.00 | 22.19 1.37 0.00 | 24.34 1.57 0.00 | 25.78 1.71 0.00 | 27.37 1.89 0.00 | 27.59 1.90 0.00 | 28.28 1.97 0.00 | 29.18 2.04 0.00 | 30.06 2.18 0.00 | 30.56 2.21 0.00 | 29.30 1.94 0.00 | 27.44 1.75 0.00 | 28.57 1.77 0.00 | 26.66 1.67 0.00 | 22.25 1.44 0.00 | 18.86 1.18 0.00 | 16.74 1.07 0.00 |
| AUBURN___LFGE 323710 | 15.82 0.17 -0.13 | 14.69 0.15 -0.01 | 14.14 0.11 -0.01 | 12.47 0.14 0.00 | 12.79 0.16 0.00 | 15.51 0.29 0.00 | 20.23 0.53 0.00 | 20.42 0.56 0.00 | 22.07 1.25 0.00 | 24.09 1.32 0.00 | 25.41 1.35 0.00 | 26.94 1.45 0.00 | 27.02 1.33 0.00 | 27.70 1.39 0.00 | 28.58 1.44 0.00 | 29.19 1.31 0.00 | 29.09 0.74 0.00 | 28.31 0.96 0.00 | 26.62 0.92 0.00 | 27.85 1.04 0.00 | 25.86 0.87 0.00 | 21.50 0.69 0.00 | 18.17 0.49 0.00 | 16.11 0.44 0.00 |
| BABYLON_RES_REC 323704 | 20.71 2.20 -2.99 | 18.39 2.02 -1.83 | 15.92 1.77 -0.14 | 13.72 1.38 0.00 | 14.03 1.40 0.00 | 17.64 2.04 -0.38 | 23.26 2.58 -0.98 | 23.53 2.68 -0.98 | 23.32 2.50 0.00 | 25.62 2.85 0.00 | 27.15 3.08 0.00 | 28.85 3.36 0.00 | 29.33 3.65 0.00 | 29.96 3.66 0.00 | 35.03 4.02 -3.86 | 37.05 4.18 -4.99 | 39.35 4.34 -6.66 | 35.64 3.86 -4.43 | 33.20 3.47 -4.04 | 34.40 3.54 -4.06 | 32.31 3.37 -3.95 | 26.61 2.75 -3.04 | 21.44 2.26 -1.51 | 19.64 2.02 -1.94 |
| BARRETT_IC_1 23704 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_10 23701 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.44 1.96 -31.81 |

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|---------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| BARRETT_IC_11 23702 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.44 1.96 -31.81 |
| BARRETT_IC_12 23703 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.44 1.96 -31.81 |
| BARRETT_IC_2 23705 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_3 23706 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_4 23707 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_5 23708 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_6 23709 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_7 23710 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_8 23711 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT_IC_9 23700 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.44 1.96 -31.81 |
| BARRETT___1 23545 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.43 1.96 -31.80 |
| BARRETT___2 23546 | 20.72 2.14 -3.06 | 18.30 1.93 -1.83 | 15.86 1.71 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.55 1.95 -0.38 | 23.12 2.44 -0.98 | 23.35 2.50 -0.98 | 23.19 2.37 0.00 | 25.34 2.57 0.00 | 26.64 2.58 0.00 | 28.29 2.80 0.00 | 28.74 3.06 0.00 | 29.36 3.05 0.00 | 34.37 3.37 -3.86 | 36.38 3.51 -4.99 | 38.70 3.68 -6.66 | 34.98 3.20 -4.43 | 32.64 2.90 -4.04 | 33.79 2.92 -4.06 | 31.79 2.85 -3.95 | 26.17 2.31 -3.04 | 21.28 2.10 -1.51 | 49.44 1.96 -31.81 |
| BAYONEEC___CTG1 323682 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| BAYONEEC___CTG2 323683 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| BAYONEEC___CTG3 323684 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |

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|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG4 323685 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| BAYONEEC___CTG5 323686 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| BAYONEEC___CTG6 323687 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| BAYONEEC___CTG7 323688 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| BAYONEEC___CTG8 323689 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.53 2.75 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.49 3.18 0.00 | 30.48 3.34 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| BEACON___LESR 323632 | 18.65 0.95 -2.18 | 15.61 0.90 -0.17 | 15.11 0.91 -0.18 | 13.15 0.81 0.00 | 13.43 0.81 0.00 | 16.13 0.91 0.00 | 20.78 1.08 0.00 | 20.98 1.11 0.00 | 21.84 1.02 0.00 | 23.91 1.14 0.00 | 25.41 1.35 0.00 | 26.96 1.48 0.00 | 27.20 1.52 0.00 | 27.88 1.58 0.00 | 28.75 1.60 0.00 | 29.64 1.76 0.00 | 30.17 1.82 0.00 | 28.94 1.59 0.00 | 27.10 1.41 0.00 | 28.25 1.45 0.00 | 26.31 1.32 0.00 | 21.88 1.06 0.00 | 18.66 0.99 0.00 | 16.52 0.85 0.00 |
| BEAVER RIVER___HYD 24048 | 15.30 -0.16 0.07 | 14.43 -0.10 0.01 | 13.91 -0.10 0.01 | 12.24 -0.10 0.00 | 12.56 -0.06 0.00 | 15.16 -0.06 0.00 | 19.78 0.08 0.00 | 19.93 0.06 0.00 | 20.86 0.04 0.00 | 22.86 0.09 0.00 | 24.16 0.10 0.00 | 25.56 0.08 0.00 | 25.74 0.05 0.00 | 26.23 -0.08 0.00 | 27.09 -0.05 0.00 | 27.77 -0.11 0.00 | 28.27 -0.08 0.00 | 27.38 0.03 0.00 | 25.82 0.13 0.00 | 27.07 0.27 0.00 | 25.07 0.08 0.00 | 20.80 -0.02 0.00 | 17.53 -0.14 0.00 | 15.50 -0.17 0.00 |
| BEEBEE_GT_13 23619 | 15.69 0.02 -0.16 | 14.61 0.06 -0.01 | 14.06 0.03 -0.01 | 12.43 0.10 0.00 | 12.73 0.10 0.00 | 15.45 0.23 0.00 | 20.06 0.35 0.00 | 20.03 0.16 0.00 | 21.46 0.65 0.00 | 23.18 0.41 0.00 | 24.38 0.31 0.00 | 25.84 0.36 0.00 | 25.97 0.28 0.00 | 26.73 0.42 0.00 | 27.55 0.41 0.00 | 28.13 0.25 0.00 | 28.61 0.25 0.00 | 27.63 0.27 0.00 | 26.03 0.33 0.00 | 27.23 0.43 0.00 | 25.29 0.30 0.00 | 21.11 0.29 0.00 | 18.01 0.33 0.00 | 15.96 0.28 0.00 |
| BETHLEHEM___GRP 23843 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| BETHLEHEM___GS1 323560 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| BETHLEHEM___GS2 323561 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| BETHLEHEM___GS3 323562 | 18.41 0.70 -2.19 | 15.38 0.67 -0.17 | 14.91 0.71 -0.18 | 12.99 0.65 0.00 | 13.27 0.64 0.00 | 15.89 0.67 0.00 | 20.49 0.79 0.00 | 20.68 0.81 0.00 | 21.53 0.71 0.00 | 23.59 0.82 0.00 | 25.06 0.99 0.00 | 26.61 1.12 0.00 | 26.82 1.13 0.00 | 27.49 1.18 0.00 | 28.34 1.19 0.00 | 29.19 1.31 0.00 | 29.71 1.36 0.00 | 28.51 1.15 0.00 | 26.72 1.03 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.57 0.75 0.00 | 18.38 0.71 0.00 | 16.27 0.60 0.00 |
| BETHLEHEM___STEEL 23779 | 16.36 0.57 -0.27 | 15.20 0.64 -0.02 | 14.61 0.57 -0.02 | 12.95 0.62 0.00 | 13.28 0.66 0.00 | 16.06 0.84 0.00 | 20.94 1.24 0.00 | 20.94 1.07 0.00 | 22.25 1.44 0.00 | 24.00 1.23 0.00 | 25.01 0.94 0.00 | 27.37 1.20 -0.69 | 26.59 0.90 0.00 | 27.57 1.26 0.00 | 28.29 1.14 0.00 | 28.97 1.09 0.00 | 29.46 1.10 0.00 | 27.93 0.58 0.00 | 26.08 0.39 0.00 | 27.37 0.56 0.00 | 25.52 0.53 0.00 | 21.59 0.77 0.00 | 18.40 0.72 0.00 | 16.53 0.86 0.00 |
| BETHPAGE_CC_5 323564 | 20.63 2.13 -2.99 | 18.31 1.95 -1.83 | 15.86 1.71 -0.14 | 13.68 1.34 0.00 | 13.99 1.36 0.00 | 17.57 1.96 -0.38 | 23.08 2.40 -0.98 | 23.33 2.48 -0.98 | 23.13 2.31 0.00 | 25.39 2.62 0.00 | 26.88 2.81 0.00 | 28.54 3.06 0.00 | 29.00 3.32 0.00 | 29.62 3.31 0.00 | 34.67 3.66 -3.86 | 36.69 3.82 -4.99 | 38.98 3.97 -6.66 | 35.28 3.50 -4.43 | 32.89 3.16 -4.04 | 34.05 3.19 -4.06 | 32.01 3.07 -3.95 | 26.40 2.54 -3.04 | 21.34 2.16 -1.51 | 20.16 1.97 -2.51 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 16.46 0.67 -0.28 | 15.27 0.71 -0.02 | 14.68 0.65 -0.02 | 13.03 0.69 0.00 | 13.34 0.72 0.00 | 16.15 0.93 0.00 | 21.08 1.38 0.00 | 21.08 1.21 0.00 | 22.40 1.58 0.00 | 24.16 1.39 0.00 | 25.20 1.13 0.00 | 27.55 1.40 -0.66 | 26.82 1.13 0.00 | 27.80 1.50 0.00 | 28.53 1.38 0.00 | 29.25 1.37 0.00 | 29.74 1.39 0.00 | 28.18 0.82 0.00 | 26.28 0.59 0.00 | 27.61 0.80 0.00 | 25.72 0.73 0.00 | 21.71 0.89 0.00 | 18.51 0.83 0.00 | 16.61 0.94 0.00 |

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|-------------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BINGHAMTON___COGEN 23790 | 17.18 0.98 -0.68 | 15.49 0.90 -0.05 | 14.95 0.88 -0.06 | 13.14 0.80 0.00 | 13.46 0.83 0.00 | 16.24 1.02 0.00 | 21.10 1.40 0.00 | 21.14 1.27 0.00 | 22.15 1.33 0.00 | 24.21 1.44 0.00 | 25.54 1.47 0.00 | 27.22 1.66 -0.08 | 27.28 1.59 0.00 | 28.07 1.76 0.00 | 28.97 1.82 0.00 | 29.80 1.92 0.00 | 30.31 1.95 0.00 | 28.26 0.90 0.00 | 26.49 0.80 0.00 | 27.68 0.88 0.00 | 25.79 0.80 0.00 | 21.50 0.69 0.00 | 18.21 0.53 0.00 | 16.21 0.53 0.00 |
| BLACK RIVER___HYD 24047 | 15.49 -0.03 0.00 | 14.55 0.01 0.00 | 14.03 0.01 0.00 | 12.34 0.00 0.00 | 12.68 0.05 0.00 | 15.31 0.09 0.00 | 20.03 0.33 0.00 | 20.19 0.32 0.00 | 21.15 0.33 0.00 | 23.18 0.41 0.00 | 24.48 0.41 0.00 | 25.89 0.41 0.00 | 26.07 0.39 0.00 | 26.57 0.26 0.00 | 27.45 0.30 0.00 | 28.13 0.25 0.00 | 28.61 0.25 0.00 | 27.77 0.41 0.00 | 26.21 0.51 0.00 | 27.50 0.70 0.00 | 25.44 0.45 0.00 | 21.09 0.27 0.00 | 17.73 0.05 0.00 | 15.66 -0.02 0.00 |
| BLISS_WT_PWR 323608 | 16.61 0.79 -0.30 | 15.38 0.81 -0.02 | 14.80 0.76 -0.02 | 13.13 0.79 0.00 | 13.44 0.82 0.00 | 16.28 1.07 0.00 | 21.30 1.60 0.00 | 21.28 1.41 0.00 | 22.55 1.73 0.00 | 24.37 1.59 0.00 | 25.44 1.37 0.00 | 27.71 1.66 -0.56 | 27.07 1.39 0.00 | 28.10 1.79 0.00 | 28.86 1.71 0.00 | 29.61 1.73 0.00 | 30.08 1.73 0.00 | 28.42 1.07 0.00 | 26.46 0.77 0.00 | 27.82 1.02 0.00 | 25.92 0.93 0.00 | 21.80 0.98 0.00 | 18.56 0.88 0.00 | 16.66 0.99 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 18.58 0.88 -2.18 | 15.55 0.84 -0.17 | 15.04 0.84 -0.18 | 13.08 0.74 0.00 | 13.37 0.74 0.00 | 16.07 0.85 0.00 | 20.72 1.02 0.00 | 20.90 1.03 0.00 | 21.80 0.98 0.00 | 23.87 1.09 0.00 | 25.34 1.27 0.00 | 26.89 1.40 0.00 | 27.13 1.44 0.00 | 27.78 1.47 0.00 | 28.67 1.52 0.00 | 29.52 1.64 0.00 | 30.02 1.67 0.00 | 28.81 1.45 0.00 | 27.00 1.31 0.00 | 28.11 1.31 0.00 | 26.21 1.22 0.00 | 21.84 1.02 0.00 | 18.58 0.90 0.00 | 16.46 0.78 0.00 |
| BOC_GAS_DRP 24189 | 18.59 0.87 -2.20 | 15.52 0.81 -0.17 | 15.02 0.83 -0.18 | 13.05 0.72 0.00 | 13.34 0.72 0.00 | 16.06 0.84 0.00 | 20.68 0.98 0.00 | 20.88 1.01 0.00 | 21.78 0.96 0.00 | 23.87 1.09 0.00 | 25.32 1.25 0.00 | 26.86 1.38 0.00 | 27.07 1.39 0.00 | 27.75 1.45 0.00 | 28.64 1.49 0.00 | 29.47 1.59 0.00 | 29.97 1.62 0.00 | 28.78 1.42 0.00 | 26.95 1.26 0.00 | 28.09 1.29 0.00 | 26.19 1.20 0.00 | 21.82 1.00 0.00 | 18.56 0.88 0.00 | 16.44 0.77 0.00 |
| BORALEX_4TH_BRANCH 23824 | 19.02 1.30 -2.20 | 15.96 1.25 -0.17 | 15.39 1.19 -0.18 | 13.36 1.02 0.00 | 13.66 1.04 0.00 | 16.53 1.31 0.00 | 21.30 1.60 0.00 | 21.58 1.71 0.00 | 22.48 1.67 0.00 | 24.62 1.84 0.00 | 26.16 2.09 0.00 | 27.78 2.29 0.00 | 27.97 2.29 0.00 | 28.72 2.42 0.00 | 29.59 2.44 0.00 | 30.56 2.68 0.00 | 31.10 2.75 0.00 | 29.85 2.49 0.00 | 27.93 2.23 0.00 | 29.08 2.28 0.00 | 27.04 2.05 0.00 | 22.48 1.67 0.00 | 19.14 1.47 0.00 | 16.94 1.27 0.00 |
| BOWLINE___1 23526 | 18.81 1.64 -1.65 | 16.16 1.50 -0.13 | 15.54 1.39 -0.14 | 13.47 1.13 0.00 | 13.79 1.16 0.00 | 16.71 1.49 0.00 | 21.59 1.89 0.00 | 21.79 1.93 0.00 | 22.77 1.96 0.00 | 25.05 2.28 0.00 | 26.50 2.43 0.00 | 28.14 2.65 0.00 | 28.41 2.72 0.00 | 29.09 2.79 0.00 | 30.08 2.93 0.00 | 30.97 3.09 0.00 | 31.55 3.20 0.00 | 30.15 2.79 0.00 | 28.18 2.49 0.00 | 29.32 2.52 0.00 | 27.41 2.42 0.00 | 22.86 2.04 0.00 | 19.30 1.63 0.00 | 17.15 1.47 0.00 |
| BOWLINE___2 23595 | 18.83 1.66 -1.65 | 16.16 1.50 -0.13 | 15.54 1.39 -0.14 | 13.48 1.15 0.00 | 13.79 1.16 0.00 | 16.73 1.51 0.00 | 21.59 1.89 0.00 | 21.82 1.95 0.00 | 22.80 1.98 0.00 | 25.07 2.30 0.00 | 26.52 2.46 0.00 | 28.16 2.68 0.00 | 28.44 2.75 0.00 | 29.15 2.84 0.00 | 30.13 2.99 0.00 | 31.03 3.15 0.00 | 31.58 3.23 0.00 | 30.20 2.84 0.00 | 28.24 2.54 0.00 | 29.35 2.55 0.00 | 27.46 2.47 0.00 | 22.86 2.04 0.00 | 19.32 1.64 0.00 | 17.16 1.49 0.00 |
| BROOKHAVEN___DRP 24191 | 20.53 2.03 -2.98 | 18.31 1.95 -1.83 | 15.79 1.64 -0.14 | 13.59 1.26 0.00 | 13.89 1.26 0.00 | 17.60 1.99 -0.38 | 23.10 2.42 -0.98 | 23.37 2.52 -0.98 | 23.17 2.35 0.00 | 25.46 2.69 0.00 | 27.03 2.96 0.00 | 28.72 3.24 0.00 | 29.26 3.57 0.00 | 29.88 3.58 0.00 | 34.92 3.91 -3.86 | 37.00 4.13 -4.99 | 39.27 4.25 -6.66 | 35.56 3.78 -4.43 | 33.10 3.36 -4.04 | 34.30 3.43 -4.06 | 32.19 3.25 -3.95 | 26.46 2.60 -3.04 | 21.27 2.08 -1.51 | 17.51 1.82 -0.01 |
| BROOKLYN_NAVY_YARD 23515 | 19.11 1.89 -1.70 | 16.36 1.69 -0.13 | 15.68 1.53 -0.14 | 13.57 1.23 0.00 | 13.89 1.26 0.00 | 16.88 1.66 0.00 | 21.81 2.11 0.00 | 22.11 2.24 0.00 | 23.15 2.33 0.00 | 25.48 2.71 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 0.00 | 31.31 3.43 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.13 2.31 0.00 | 19.57 1.89 0.00 | 17.35 1.68 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| BROOME_2_LFGE 323671 | 17.18 0.98 -0.68 | 15.49 0.90 -0.05 | 14.95 0.88 -0.06 | 13.14 0.80 0.00 | 13.46 0.83 0.00 | 16.24 1.02 0.00 | 21.10 1.40 0.00 | 21.14 1.27 0.00 | 22.15 1.33 0.00 | 24.21 1.44 0.00 | 25.54 1.47 0.00 | 27.22 1.66 -0.08 | 27.28 1.59 0.00 | 28.07 1.76 0.00 | 28.97 1.82 0.00 | 29.80 1.92 0.00 | 30.31 1.95 0.00 | 28.26 0.90 0.00 | 26.49 0.80 0.00 | 27.68 0.88 0.00 | 25.79 0.80 0.00 | 21.50 0.69 0.00 | 18.21 0.53 0.00 | 16.21 0.53 0.00 |
| BROOME___LFGE 323600 | 17.18 0.98 -0.68 | 15.49 0.90 -0.05 | 14.95 0.88 -0.06 | 13.14 0.80 0.00 | 13.46 0.83 0.00 | 16.24 1.02 0.00 | 21.10 1.40 0.00 | 21.14 1.27 0.00 | 22.15 1.33 0.00 | 24.21 1.44 0.00 | 25.54 1.47 0.00 | 27.22 1.66 -0.08 | 27.28 1.59 0.00 | 28.07 1.76 0.00 | 28.97 1.82 0.00 | 29.80 1.92 0.00 | 30.31 1.95 0.00 | 28.26 0.90 0.00 | 26.49 0.80 0.00 | 27.68 0.88 0.00 | 25.79 0.80 0.00 | 21.50 0.69 0.00 | 18.21 0.53 0.00 | 16.21 0.53 0.00 |
| BURROWS___LYONSDAL 23803 | 15.57 0.16 0.10 | 14.71 0.18 0.01 | 14.19 0.18 0.01 | 12.47 0.14 0.00 | 12.80 0.18 0.00 | 15.46 0.24 0.00 | 20.13 0.43 0.00 | 20.30 0.44 0.00 | 21.23 0.42 0.00 | 23.27 0.50 0.00 | 24.62 0.55 0.00 | 26.05 0.56 0.00 | 26.23 0.54 0.00 | 26.78 0.47 0.00 | 27.64 0.49 0.00 | 28.32 0.44 0.00 | 28.80 0.45 0.00 | 27.87 0.52 0.00 | 26.31 0.62 0.00 | 27.55 0.75 0.00 | 25.52 0.53 0.00 | 21.17 0.35 0.00 | 17.87 0.19 0.00 | 15.80 0.12 0.00 |
| CAITHNESS_CC_1 323624 | 20.55 2.05 -2.98 | 18.30 1.93 -1.83 | 15.81 1.65 -0.14 | 13.59 1.26 0.00 | 13.89 1.26 0.00 | 17.58 1.98 -0.38 | 23.10 2.42 -0.98 | 23.37 2.52 -0.98 | 23.17 2.35 0.00 | 25.46 2.69 0.00 | 27.03 2.96 0.00 | 28.72 3.24 0.00 | 29.23 3.55 0.00 | 29.86 3.55 0.00 | 34.92 3.91 -3.86 | 36.97 4.10 -4.99 | 39.24 4.23 -6.66 | 35.53 3.75 -4.43 | 33.07 3.34 -4.04 | 34.30 3.43 -4.06 | 32.17 3.23 -3.95 | 26.46 2.60 -3.04 | 21.28 2.10 -1.51 | 17.50 1.82 -0.01 |

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| CALPINE BETH_PAGE_GT4 24209 | 20.70 2.19 -2.99 | 18.36 1.99 -1.83 | 15.92 1.77 -0.14 | 13.72 1.38 0.00 | 14.03 1.40 0.00 | 17.60 1.99 -0.38 | 23.06 2.38 -0.98 | 23.29 2.44 -0.98 | 23.09 2.27 0.00 | 25.34 2.57 0.00 | 26.83 2.77 0.00 | 28.49 3.01 0.00 | 28.95 3.26 0.00 | 29.57 3.26 0.00 | 34.59 3.58 -3.86 | 36.63 3.76 -4.99 | 38.93 3.91 -6.66 | 35.23 3.45 -4.43 | 32.84 3.11 -4.04 | 34.00 3.13 -4.06 | 31.99 3.05 -3.95 | 26.36 2.50 -3.04 | 21.34 2.16 -1.51 | 21.26 1.96 -3.63 |
| CALPINE_BETH_PAGE_GT_4 323586 | 20.70 2.19 -2.99 | 18.36 1.99 -1.83 | 15.92 1.77 -0.14 | 13.72 1.38 0.00 | 14.03 1.40 0.00 | 17.60 1.99 -0.38 | 23.06 2.38 -0.98 | 23.29 2.44 -0.98 | 23.09 2.27 0.00 | 25.34 2.57 0.00 | 26.83 2.77 0.00 | 28.49 3.01 0.00 | 28.95 3.26 0.00 | 29.57 3.26 0.00 | 34.59 3.58 -3.86 | 36.63 3.76 -4.99 | 38.93 3.91 -6.66 | 35.23 3.45 -4.43 | 32.84 3.11 -4.04 | 34.00 3.13 -4.06 | 31.99 3.05 -3.95 | 26.36 2.50 -3.04 | 21.34 2.16 -1.51 | 21.26 1.96 -3.63 |
| CALPINE_BP_GT1 23823 | 20.70 2.19 -2.99 | 18.36 1.99 -1.83 | 15.92 1.77 -0.14 | 13.72 1.38 0.00 | 14.03 1.40 0.00 | 17.60 1.99 -0.38 | 23.06 2.38 -0.98 | 23.29 2.44 -0.98 | 23.09 2.27 0.00 | 25.34 2.57 0.00 | 26.83 2.77 0.00 | 28.49 3.01 0.00 | 28.95 3.26 0.00 | 29.57 3.26 0.00 | 34.59 3.58 -3.86 | 36.63 3.76 -4.99 | 38.93 3.91 -6.66 | 35.23 3.45 -4.43 | 32.84 3.11 -4.04 | 34.00 3.13 -4.06 | 31.99 3.05 -3.95 | 26.36 2.50 -3.04 | 21.34 2.16 -1.51 | 21.26 1.96 -3.63 |
| CALSPAN___DRP 24200 | 16.36 0.57 -0.27 | 15.20 0.64 -0.02 | 14.61 0.57 -0.02 | 12.95 0.62 0.00 | 13.28 0.66 0.00 | 16.06 0.84 0.00 | 20.94 1.24 0.00 | 20.94 1.07 0.00 | 22.25 1.44 0.00 | 24.00 1.23 0.00 | 25.01 0.94 0.00 | 27.37 1.20 -0.69 | 26.59 0.90 0.00 | 27.57 1.26 0.00 | 28.29 1.14 0.00 | 28.97 1.09 0.00 | 29.46 1.10 0.00 | 27.93 0.58 0.00 | 26.08 0.39 0.00 | 27.37 0.56 0.00 | 25.52 0.53 0.00 | 21.59 0.77 0.00 | 18.40 0.72 0.00 | 16.53 0.86 0.00 |
| CANDIGU_WT_PWR 323617 | 16.74 0.82 -0.40 | 15.37 0.80 -0.03 | 14.80 0.76 -0.03 | 13.09 0.75 0.00 | 13.42 0.80 0.00 | 16.22 1.00 0.00 | 21.16 1.46 0.00 | 21.12 1.25 0.00 | 22.30 1.48 0.00 | 24.18 1.41 0.00 | 25.34 1.27 0.00 | 27.28 1.50 -0.29 | 27.00 1.31 0.00 | 27.91 1.60 0.00 | 28.75 1.60 0.00 | 29.52 1.64 0.00 | 30.00 1.64 0.00 | 28.26 0.90 0.00 | 26.44 0.75 0.00 | 27.74 0.94 0.00 | 25.84 0.85 0.00 | 21.65 0.83 0.00 | 18.38 0.71 0.00 | 16.46 0.78 0.00 |
| CARR STREET_E_SYR 24060 | 15.37 -0.19 -0.04 | 14.35 -0.19 0.00 | 13.84 -0.18 0.00 | 12.19 -0.15 0.00 | 12.49 -0.14 0.00 | 15.08 -0.14 0.00 | 19.60 -0.10 0.00 | 19.77 -0.10 0.00 | 20.80 -0.02 0.00 | 22.73 -0.05 0.00 | 23.92 -0.14 0.00 | 25.23 -0.25 0.00 | 25.38 -0.31 0.00 | 26.02 -0.29 0.00 | 26.85 -0.30 0.00 | 27.55 -0.33 0.00 | 27.98 -0.37 0.00 | 27.27 -0.08 0.00 | 25.62 -0.08 0.00 | 26.78 -0.03 0.00 | 25.02 0.03 0.00 | 20.90 0.08 0.00 | 17.69 0.02 0.00 | 15.69 0.02 0.00 |
| CARTHAGE___PAPER 23857 | 15.40 -0.08 0.04 | 14.49 -0.04 0.00 | 13.98 -0.03 0.00 | 12.29 -0.05 0.00 | 12.62 0.00 0.00 | 15.25 0.03 0.00 | 19.92 0.22 0.00 | 20.09 0.22 0.00 | 21.03 0.21 0.00 | 23.05 0.27 0.00 | 24.36 0.29 0.00 | 25.77 0.28 0.00 | 25.92 0.23 0.00 | 26.41 0.11 0.00 | 27.28 0.14 0.00 | 27.99 0.11 0.00 | 28.47 0.11 0.00 | 27.60 0.25 0.00 | 26.05 0.36 0.00 | 27.34 0.54 0.00 | 25.29 0.30 0.00 | 20.97 0.15 0.00 | 17.64 -0.04 0.00 | 15.58 -0.09 0.00 |
| CE_DUNWOOD___DRP 24194 | 18.96 1.75 -1.69 | 16.26 1.58 -0.13 | 15.61 1.46 -0.14 | 13.53 1.20 0.00 | 13.85 1.22 0.00 | 16.80 1.58 0.00 | 21.69 1.99 0.00 | 21.93 2.07 0.00 | 22.94 2.12 0.00 | 25.23 2.46 0.00 | 26.69 2.62 0.00 | 28.34 2.85 0.00 | 28.62 2.93 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.17 3.29 0.00 | 31.72 3.37 0.00 | 30.34 2.98 0.00 | 28.36 2.67 0.00 | 29.51 2.71 0.00 | 27.61 2.62 0.00 | 22.98 2.17 0.00 | 19.43 1.75 0.00 | 17.24 1.57 0.00 |
| CE_MILLWOOD___DRP 24193 | 18.91 1.71 -1.69 | 16.21 1.54 -0.13 | 15.58 1.43 -0.14 | 13.51 1.17 0.00 | 13.81 1.19 0.00 | 16.76 1.54 0.00 | 21.65 1.95 0.00 | 21.87 2.01 0.00 | 22.86 2.04 0.00 | 25.14 2.37 0.00 | 26.62 2.55 0.00 | 28.27 2.78 0.00 | 28.54 2.85 0.00 | 29.23 2.92 0.00 | 30.19 3.04 0.00 | 31.08 3.20 0.00 | 31.64 3.29 0.00 | 30.25 2.90 0.00 | 28.29 2.59 0.00 | 29.43 2.63 0.00 | 27.54 2.55 0.00 | 22.92 2.10 0.00 | 19.36 1.68 0.00 | 17.19 1.52 0.00 |
| CE_NYC2_DRP 24202 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.85 2.15 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.58 2.80 -0.01 | 27.04 2.96 -0.01 | 28.71 3.21 -0.01 | 28.92 3.24 0.00 | 29.59 3.29 0.00 | 30.59 3.45 0.00 | 31.45 3.57 0.00 | 32.04 3.68 0.00 | 30.61 3.25 0.00 | 28.65 2.95 0.00 | 29.75 2.95 0.00 | 27.91 2.92 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| CE_NYC_DRP 24195 | 19.14 1.92 -1.70 | 16.39 1.71 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.17 2.30 0.00 | 23.21 2.39 0.00 | 25.55 2.78 0.00 | 27.00 2.94 0.00 | 28.67 3.19 0.00 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.54 3.39 0.00 | 31.42 3.54 0.00 | 31.98 3.63 0.00 | 30.58 3.23 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.86 2.87 0.00 | 23.21 2.39 0.00 | 19.60 1.93 0.00 | 17.40 1.72 0.00 |
| CHAFFEE___LFGE 323603 | 16.46 0.65 -0.28 | 15.26 0.70 -0.02 | 14.68 0.65 -0.02 | 13.01 0.68 0.00 | 13.33 0.71 0.00 | 16.15 0.93 0.00 | 21.08 1.38 0.00 | 21.08 1.21 0.00 | 22.42 1.60 0.00 | 24.18 1.41 0.00 | 25.22 1.16 0.00 | 27.54 1.43 -0.63 | 26.82 1.13 0.00 | 27.83 1.53 0.00 | 28.53 1.38 0.00 | 29.25 1.37 0.00 | 29.74 1.39 0.00 | 28.18 0.82 0.00 | 26.28 0.59 0.00 | 27.61 0.80 0.00 | 25.72 0.73 0.00 | 21.71 0.89 0.00 | 18.51 0.83 0.00 | 16.61 0.94 0.00 |
| CHATEAUG_WT_PWR 323614 | 14.97 -0.48 0.07 | 14.13 -0.41 0.01 | 13.63 -0.38 0.01 | 12.06 -0.27 0.00 | 12.36 -0.27 0.00 | 14.73 -0.49 0.00 | 19.15 -0.55 0.00 | 19.29 -0.58 0.00 | 20.34 -0.48 0.00 | 22.32 -0.46 0.00 | 23.42 -0.65 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.49 -0.82 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.10 -0.59 0.00 | 26.24 -0.56 0.00 | 24.46 -0.53 0.00 | 20.32 -0.50 0.00 | 17.27 -0.41 0.00 | 15.25 -0.42 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 14.89 -0.56 0.07 | 14.07 -0.47 0.01 | 13.56 -0.45 0.01 | 12.00 -0.33 0.00 | 12.31 -0.32 0.00 | 14.66 -0.56 0.00 | 19.05 -0.65 0.00 | 19.21 -0.66 0.00 | 20.24 -0.58 0.00 | 22.20 -0.57 0.00 | 23.30 -0.77 0.00 | 24.70 -0.79 0.00 | 24.89 -0.80 0.00 | 25.36 -0.95 0.00 | 26.20 -0.95 0.00 | 26.90 -0.98 0.00 | 27.36 -0.99 0.00 | 26.54 -0.82 0.00 | 25.00 -0.69 0.00 | 26.10 -0.70 0.00 | 24.37 -0.62 0.00 | 20.21 -0.60 0.00 | 17.20 -0.48 0.00 | 15.19 -0.49 0.00 |
| CHAUTAUQUA___LFGE 323629 | 16.54 0.74 -0.28 | 15.34 0.78 -0.02 | 14.75 0.71 -0.02 | 13.08 0.74 0.00 | 13.41 0.78 0.00 | 16.25 1.04 0.00 | 21.28 1.58 0.00 | 21.32 1.45 0.00 | 22.63 1.81 0.00 | 24.39 1.62 0.00 | 25.44 1.37 0.00 | 27.84 1.66 -0.69 | 27.05 1.36 0.00 | 28.04 1.74 0.00 | 28.75 1.60 0.00 | 29.41 1.53 0.00 | 29.88 1.53 0.00 | 28.31 0.96 0.00 | 26.41 0.72 0.00 | 27.77 0.96 0.00 | 25.89 0.90 0.00 | 21.88 1.06 0.00 | 18.65 0.97 0.00 | 16.72 1.05 0.00 |

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| CH_MIDHUDSON___DRP 24192 | 19.03 1.71 -1.80 | 16.24 1.56 -0.14 | 15.62 1.46 -0.15 | 13.55 1.21 0.00 | 13.85 1.22 0.00 | 16.79 1.57 0.00 | 21.67 1.97 0.00 | 21.84 1.97 0.00 | 22.80 1.98 0.00 | 25.05 2.28 0.00 | 26.55 2.48 0.00 | 28.22 2.73 0.00 | 28.49 2.80 0.00 | 29.20 2.89 0.00 | 30.13 2.99 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.23 2.87 0.00 | 28.26 2.57 0.00 | 29.40 2.60 0.00 | 27.46 2.47 0.00 | 22.88 2.06 0.00 | 19.34 1.66 0.00 | 17.19 1.52 0.00 |
| CH_MISC_IPPS 23765 | 19.05 1.78 -1.74 | 16.30 1.63 -0.14 | 15.69 1.53 -0.14 | 13.61 1.27 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.77 2.07 0.00 | 21.87 2.01 0.00 | 22.84 2.02 0.00 | 25.10 2.32 0.00 | 26.62 2.55 0.00 | 28.29 2.80 0.00 | 28.59 2.90 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.20 3.32 0.00 | 31.75 3.40 0.00 | 30.37 3.01 0.00 | 28.39 2.70 0.00 | 29.51 2.71 0.00 | 27.56 2.57 0.00 | 22.94 2.12 0.00 | 19.37 1.70 0.00 | 17.26 1.58 0.00 |
| CH_RES_BVR_FALLS 23983 | 15.26 -0.03 0.22 | 14.51 -0.01 0.02 | 13.98 -0.01 0.02 | 12.32 -0.01 0.00 | 12.62 0.00 0.00 | 15.20 -0.02 0.00 | 19.68 -0.02 0.00 | 19.85 -0.02 0.00 | 20.78 -0.04 0.00 | 22.57 -0.21 0.00 | 23.80 -0.26 0.00 | 25.21 -0.28 0.00 | 25.43 -0.26 0.00 | 26.02 -0.29 0.00 | 26.85 -0.30 0.00 | 27.55 -0.33 0.00 | 28.01 -0.34 0.00 | 27.11 -0.25 0.00 | 25.67 -0.03 0.00 | 26.78 -0.03 0.00 | 24.94 -0.05 0.00 | 20.76 -0.06 0.00 | 17.64 -0.04 0.00 | 15.63 -0.05 0.00 |
| CH_RES_NIAGARA 23895 | 15.87 0.11 -0.24 | 14.78 0.22 -0.02 | 14.22 0.18 -0.02 | 12.61 0.27 0.00 | 12.92 0.29 0.00 | 15.58 0.36 0.00 | 20.21 0.51 0.00 | 20.17 0.30 0.00 | 21.44 0.62 0.00 | 23.02 0.25 0.00 | 23.90 -0.17 0.00 | 25.65 -0.03 -0.19 | 25.35 -0.33 0.00 | 26.28 -0.03 0.00 | 26.96 -0.19 0.00 | 27.60 -0.28 0.00 | 28.04 -0.31 0.00 | 26.73 -0.63 0.00 | 25.02 -0.67 0.00 | 26.21 -0.59 0.00 | 24.46 -0.53 0.00 | 20.86 0.04 0.00 | 17.78 0.11 0.00 | 16.08 0.41 0.00 |
| CH_RES_SYRACUSE 23985 | 15.43 -0.16 -0.07 | 14.38 -0.16 -0.01 | 13.87 -0.15 -0.01 | 12.21 -0.12 0.00 | 12.51 -0.11 0.00 | 15.11 -0.11 0.00 | 19.64 -0.06 0.00 | 19.79 -0.08 0.00 | 20.80 -0.02 0.00 | 22.70 -0.07 0.00 | 23.95 -0.12 0.00 | 25.31 -0.18 0.00 | 25.48 -0.21 0.00 | 26.09 -0.21 0.00 | 26.93 -0.22 0.00 | 27.63 -0.25 0.00 | 28.15 -0.20 0.00 | 27.44 0.08 0.00 | 25.77 0.08 0.00 | 26.94 0.13 0.00 | 25.12 0.13 0.00 | 20.92 0.10 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| CLINTON_WT_PWR 323605 | 14.97 -0.48 0.07 | 14.13 -0.41 0.01 | 13.63 -0.38 0.01 | 12.06 -0.27 0.00 | 12.36 -0.27 0.00 | 14.73 -0.49 0.00 | 19.15 -0.55 0.00 | 19.29 -0.58 0.00 | 20.34 -0.48 0.00 | 22.32 -0.46 0.00 | 23.42 -0.65 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.49 -0.82 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.10 -0.59 0.00 | 26.24 -0.56 0.00 | 24.46 -0.53 0.00 | 20.32 -0.50 0.00 | 17.27 -0.41 0.00 | 15.25 -0.42 0.00 |
| CLINTON___LFGE 323618 | 15.11 -0.34 0.07 | 14.29 -0.25 0.01 | 13.77 -0.24 0.01 | 12.22 -0.11 0.00 | 12.55 -0.08 0.00 | 14.85 -0.37 0.00 | 19.38 -0.32 0.00 | 19.51 -0.36 0.00 | 20.63 -0.19 0.00 | 22.66 -0.11 0.00 | 23.73 -0.34 0.00 | 25.18 -0.30 0.00 | 25.35 -0.33 0.00 | 25.78 -0.53 0.00 | 26.63 -0.52 0.00 | 27.41 -0.47 0.00 | 27.87 -0.48 0.00 | 27.06 -0.30 0.00 | 25.51 -0.18 0.00 | 26.67 -0.13 0.00 | 24.89 -0.10 0.00 | 20.61 -0.21 0.00 | 17.52 -0.16 0.00 | 15.45 -0.22 0.00 |
| COLONIE_LFGE___ 323577 | 18.89 1.13 -2.24 | 15.82 1.10 -0.17 | 15.25 1.05 -0.19 | 13.27 0.94 0.00 | 13.56 0.93 0.00 | 16.36 1.14 0.00 | 21.10 1.40 0.00 | 21.30 1.43 0.00 | 22.17 1.35 0.00 | 24.27 1.50 0.00 | 25.80 1.73 0.00 | 27.40 1.91 0.00 | 27.59 1.90 0.00 | 28.30 2.00 0.00 | 29.18 2.04 0.00 | 30.06 2.18 0.00 | 30.59 2.24 0.00 | 29.35 2.00 0.00 | 27.52 1.82 0.00 | 28.70 1.90 0.00 | 26.69 1.70 0.00 | 22.19 1.37 0.00 | 18.91 1.24 0.00 | 16.75 1.08 0.00 |
| CORNELL___ 23752 | 15.78 0.03 -0.23 | 14.59 0.03 -0.02 | 14.05 0.01 -0.02 | 12.36 0.02 0.00 | 12.68 0.05 0.00 | 15.34 0.12 0.00 | 20.01 0.31 0.00 | 20.33 0.46 0.00 | 21.50 0.69 0.00 | 23.48 0.71 0.00 | 24.77 0.70 0.00 | 26.27 0.74 -0.05 | 26.33 0.64 0.00 | 26.96 0.66 0.00 | 27.83 0.68 0.00 | 28.32 0.44 0.00 | 28.69 0.34 0.00 | 28.15 0.79 0.00 | 26.44 0.75 0.00 | 27.68 0.88 0.00 | 25.77 0.78 0.00 | 21.42 0.60 0.00 | 18.10 0.42 0.00 | 16.07 0.39 0.00 |
| COXSACKIE___GT 23611 | 18.79 1.40 -1.88 | 15.99 1.31 -0.15 | 15.43 1.26 -0.16 | 13.43 1.10 0.00 | 13.72 1.10 0.00 | 16.57 1.35 0.00 | 21.36 1.66 0.00 | 21.32 1.45 0.00 | 22.19 1.37 0.00 | 24.32 1.55 0.00 | 25.90 1.83 0.00 | 27.55 2.06 0.00 | 27.85 2.16 0.00 | 28.54 2.23 0.00 | 29.43 2.28 0.00 | 30.36 2.48 0.00 | 30.90 2.55 0.00 | 29.60 2.24 0.00 | 27.72 2.03 0.00 | 28.87 2.06 0.00 | 26.81 1.82 0.00 | 22.36 1.54 0.00 | 18.93 1.26 0.00 | 16.88 1.21 0.00 |
| CRESCENT___HYD 24018 | 18.89 1.13 -2.24 | 15.82 1.10 -0.17 | 15.25 1.05 -0.19 | 13.27 0.94 0.00 | 13.56 0.93 0.00 | 16.36 1.14 0.00 | 21.10 1.40 0.00 | 21.30 1.43 0.00 | 22.17 1.35 0.00 | 24.27 1.50 0.00 | 25.80 1.73 0.00 | 27.40 1.91 0.00 | 27.59 1.90 0.00 | 28.30 2.00 0.00 | 29.18 2.04 0.00 | 30.06 2.18 0.00 | 30.59 2.24 0.00 | 29.35 2.00 0.00 | 27.52 1.82 0.00 | 28.70 1.90 0.00 | 26.69 1.70 0.00 | 22.19 1.37 0.00 | 18.91 1.24 0.00 | 16.75 1.08 0.00 |
| CRUCIBLE_METL_DRP 24180 | 15.43 -0.16 -0.07 | 14.38 -0.16 -0.01 | 13.87 -0.15 -0.01 | 12.21 -0.12 0.00 | 12.51 -0.11 0.00 | 15.11 -0.11 0.00 | 19.64 -0.06 0.00 | 19.79 -0.08 0.00 | 20.80 -0.02 0.00 | 22.70 -0.07 0.00 | 23.95 -0.12 0.00 | 25.31 -0.18 0.00 | 25.48 -0.21 0.00 | 26.09 -0.21 0.00 | 26.93 -0.22 0.00 | 27.63 -0.25 0.00 | 28.15 -0.20 0.00 | 27.44 0.08 0.00 | 25.77 0.08 0.00 | 26.94 0.13 0.00 | 25.12 0.13 0.00 | 20.92 0.10 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| DANC___LFGE 323619 | 15.49 -0.03 0.00 | 14.55 0.01 0.00 | 14.03 0.01 0.00 | 12.34 0.00 0.00 | 12.68 0.05 0.00 | 15.31 0.09 0.00 | 20.03 0.33 0.00 | 20.19 0.32 0.00 | 21.15 0.33 0.00 | 23.18 0.41 0.00 | 24.48 0.41 0.00 | 25.89 0.41 0.00 | 26.07 0.39 0.00 | 26.57 0.26 0.00 | 27.45 0.30 0.00 | 28.13 0.25 0.00 | 28.61 0.25 0.00 | 27.77 0.41 0.00 | 26.21 0.51 0.00 | 27.50 0.70 0.00 | 25.44 0.45 0.00 | 21.09 0.27 0.00 | 17.73 0.05 0.00 | 15.66 -0.02 0.00 |
| DANSKAMMER___1 23586 | 19.05 1.78 -1.74 | 16.30 1.63 -0.14 | 15.69 1.53 -0.14 | 13.61 1.27 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.77 2.07 0.00 | 21.87 2.01 0.00 | 22.84 2.02 0.00 | 25.10 2.32 0.00 | 26.62 2.55 0.00 | 28.29 2.80 0.00 | 28.59 2.90 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.20 3.32 0.00 | 31.75 3.40 0.00 | 30.37 3.01 0.00 | 28.39 2.70 0.00 | 29.51 2.71 0.00 | 27.56 2.57 0.00 | 22.94 2.12 0.00 | 19.37 1.70 0.00 | 17.26 1.58 0.00 |
| DANSKAMMER___2 23589 | 19.05 1.78 -1.74 | 16.30 1.63 -0.14 | 15.69 1.53 -0.14 | 13.61 1.27 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.77 2.07 0.00 | 21.87 2.01 0.00 | 22.84 2.02 0.00 | 25.10 2.32 0.00 | 26.62 2.55 0.00 | 28.29 2.80 0.00 | 28.59 2.90 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.20 3.32 0.00 | 31.75 3.40 0.00 | 30.37 3.01 0.00 | 28.39 2.70 0.00 | 29.51 2.71 0.00 | 27.56 2.57 0.00 | 22.94 2.12 0.00 | 19.37 1.70 0.00 | 17.26 1.58 0.00 |

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| DANSKAMMER___3 23590 | 19.05 1.78 -1.74 | 16.30 1.63 -0.14 | 15.69 1.53 -0.14 | 13.61 1.27 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.77 2.07 0.00 | 21.87 2.01 0.00 | 22.84 2.02 0.00 | 25.10 2.32 0.00 | 26.62 2.55 0.00 | 28.29 2.80 0.00 | 28.59 2.90 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.20 3.32 0.00 | 31.75 3.40 0.00 | 30.37 3.01 0.00 | 28.39 2.70 0.00 | 29.51 2.71 0.00 | 27.56 2.57 0.00 | 22.94 2.12 0.00 | 19.37 1.70 0.00 | 17.26 1.58 0.00 |
| DANSKAMMER___4 23591 | 19.05 1.78 -1.74 | 16.30 1.63 -0.14 | 15.69 1.53 -0.14 | 13.61 1.27 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.77 2.07 0.00 | 21.87 2.01 0.00 | 22.84 2.02 0.00 | 25.10 2.32 0.00 | 26.62 2.55 0.00 | 28.29 2.80 0.00 | 28.59 2.90 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.20 3.32 0.00 | 31.75 3.40 0.00 | 30.37 3.01 0.00 | 28.39 2.70 0.00 | 29.51 2.71 0.00 | 27.56 2.57 0.00 | 22.94 2.12 0.00 | 19.37 1.70 0.00 | 17.26 1.58 0.00 |
| DANSKAMMER___DIESEL 23592 | 19.05 1.78 -1.74 | 16.30 1.63 -0.14 | 15.69 1.53 -0.14 | 13.61 1.27 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.77 2.07 0.00 | 21.87 2.01 0.00 | 22.84 2.02 0.00 | 25.10 2.32 0.00 | 26.62 2.55 0.00 | 28.29 2.80 0.00 | 28.59 2.90 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.20 3.32 0.00 | 31.75 3.40 0.00 | 30.37 3.01 0.00 | 28.39 2.70 0.00 | 29.51 2.71 0.00 | 27.56 2.57 0.00 | 22.94 2.12 0.00 | 19.37 1.70 0.00 | 17.26 1.58 0.00 |
| DASHVILLE___HYD 23610 | 18.81 1.52 -1.77 | 16.04 1.37 -0.14 | 15.44 1.28 -0.15 | 13.37 1.04 0.00 | 13.67 1.05 0.00 | 16.57 1.35 0.00 | 21.37 1.67 0.00 | 21.50 1.63 0.00 | 22.42 1.60 0.00 | 24.66 1.89 0.00 | 26.11 2.04 0.00 | 27.75 2.27 0.00 | 28.05 2.36 0.00 | 28.72 2.42 0.00 | 29.70 2.55 0.00 | 30.58 2.70 0.00 | 31.13 2.78 0.00 | 29.76 2.41 0.00 | 27.82 2.13 0.00 | 28.95 2.14 0.00 | 27.04 2.05 0.00 | 22.55 1.73 0.00 | 19.05 1.38 0.00 | 16.97 1.30 0.00 |
| DELAWARE___LFGE 323621 | 17.14 0.92 -0.70 | 15.45 0.86 -0.05 | 14.91 0.84 -0.06 | 13.05 0.72 0.00 | 13.37 0.74 0.00 | 16.13 0.91 0.00 | 20.92 1.22 0.00 | 21.06 1.19 0.00 | 22.00 1.19 0.00 | 24.12 1.34 0.00 | 25.49 1.42 0.00 | 27.10 1.58 -0.04 | 27.26 1.57 0.00 | 27.94 1.63 0.00 | 28.86 1.71 0.00 | 29.67 1.79 0.00 | 30.14 1.79 0.00 | 28.67 1.31 0.00 | 26.90 1.21 0.00 | 28.09 1.29 0.00 | 26.17 1.17 0.00 | 21.78 0.96 0.00 | 18.43 0.76 0.00 | 16.36 0.69 0.00 |
| DOGLEVILLE___HYD 23807 | 16.27 0.93 0.18 | 15.41 0.89 0.01 | 14.87 0.87 0.01 | 13.11 0.78 0.00 | 13.42 0.80 0.00 | 16.21 0.99 0.00 | 21.51 1.81 0.00 | 21.72 1.85 0.00 | 22.73 1.91 0.00 | 24.89 2.12 0.00 | 26.33 2.26 0.00 | 27.91 2.42 0.00 | 28.10 2.41 0.00 | 28.81 2.50 0.00 | 29.73 2.58 0.00 | 30.44 2.56 0.00 | 30.93 2.58 0.00 | 29.74 2.38 0.00 | 27.95 2.26 0.00 | 29.11 2.31 0.00 | 27.11 2.12 0.00 | 22.07 1.25 0.00 | 18.74 1.06 0.00 | 16.61 0.94 0.00 |
| DUNKIRK___1 23563 | 16.51 0.71 -0.28 | 15.32 0.76 -0.02 | 14.74 0.70 -0.02 | 13.06 0.73 0.00 | 13.39 0.77 0.00 | 16.22 1.00 0.00 | 21.24 1.54 0.00 | 21.28 1.41 0.00 | 22.59 1.77 0.00 | 24.34 1.57 0.00 | 25.39 1.32 0.00 | 27.79 1.61 -0.70 | 26.97 1.28 0.00 | 27.99 1.69 0.00 | 28.69 1.55 0.00 | 29.36 1.48 0.00 | 29.82 1.47 0.00 | 28.29 0.93 0.00 | 26.39 0.69 0.00 | 27.71 0.91 0.00 | 25.84 0.85 0.00 | 21.84 1.02 0.00 | 18.63 0.95 0.00 | 16.69 1.02 0.00 |
| DUNKIRK___2 23564 | 16.51 0.71 -0.28 | 15.32 0.76 -0.02 | 14.74 0.70 -0.02 | 13.06 0.73 0.00 | 13.39 0.77 0.00 | 16.22 1.00 0.00 | 21.24 1.54 0.00 | 21.28 1.41 0.00 | 22.59 1.77 0.00 | 24.34 1.57 0.00 | 25.39 1.32 0.00 | 27.79 1.61 -0.70 | 26.97 1.28 0.00 | 27.99 1.69 0.00 | 28.69 1.55 0.00 | 29.36 1.48 0.00 | 29.82 1.47 0.00 | 28.29 0.93 0.00 | 26.39 0.69 0.00 | 27.71 0.91 0.00 | 25.84 0.85 0.00 | 21.84 1.02 0.00 | 18.63 0.95 0.00 | 16.69 1.02 0.00 |
| DUNKIRK___3 23565 | 16.46 0.67 -0.27 | 15.27 0.71 -0.02 | 14.68 0.65 -0.02 | 13.03 0.69 0.00 | 13.34 0.72 0.00 | 16.16 0.94 0.00 | 21.12 1.42 0.00 | 21.14 1.27 0.00 | 22.46 1.64 0.00 | 24.21 1.44 0.00 | 25.22 1.16 0.00 | 27.65 1.43 -0.73 | 26.82 1.13 0.00 | 27.83 1.53 0.00 | 28.53 1.38 0.00 | 29.22 1.34 0.00 | 29.68 1.33 0.00 | 28.15 0.79 0.00 | 26.26 0.56 0.00 | 27.58 0.78 0.00 | 25.72 0.73 0.00 | 21.73 0.91 0.00 | 18.54 0.87 0.00 | 16.63 0.96 0.00 |
| DUNKIRK___4 23566 | 16.46 0.67 -0.27 | 15.27 0.71 -0.02 | 14.68 0.65 -0.02 | 13.03 0.69 0.00 | 13.34 0.72 0.00 | 16.16 0.94 0.00 | 21.12 1.42 0.00 | 21.14 1.27 0.00 | 22.46 1.64 0.00 | 24.21 1.44 0.00 | 25.22 1.16 0.00 | 27.65 1.43 -0.73 | 26.82 1.13 0.00 | 27.83 1.53 0.00 | 28.53 1.38 0.00 | 29.22 1.34 0.00 | 29.68 1.33 0.00 | 28.15 0.79 0.00 | 26.26 0.56 0.00 | 27.58 0.78 0.00 | 25.72 0.73 0.00 | 21.73 0.91 0.00 | 18.54 0.87 0.00 | 16.63 0.96 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 19.03 1.81 -1.70 | 16.30 1.63 -0.13 | 15.66 1.50 -0.14 | 13.57 1.23 0.00 | 13.87 1.25 0.00 | 16.85 1.63 0.00 | 21.77 2.07 0.00 | 22.01 2.15 0.00 | 23.00 2.19 0.00 | 25.32 2.55 0.00 | 26.79 2.72 0.00 | 28.44 2.96 0.00 | 28.72 3.03 0.00 | 29.41 3.10 0.00 | 30.37 3.23 0.00 | 31.28 3.40 0.00 | 31.84 3.49 0.00 | 30.45 3.09 0.00 | 28.47 2.78 0.00 | 29.59 2.79 0.00 | 27.69 2.70 0.00 | 23.05 2.23 0.00 | 19.48 1.80 0.00 | 17.30 1.63 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 18.83 1.63 -1.68 | 16.15 1.48 -0.13 | 15.53 1.37 -0.14 | 13.47 1.13 0.00 | 13.79 1.16 0.00 | 16.71 1.49 0.00 | 21.57 1.87 0.00 | 21.74 1.87 0.00 | 22.69 1.87 0.00 | 24.96 2.19 0.00 | 26.43 2.36 0.00 | 28.09 2.60 0.00 | 28.36 2.67 0.00 | 29.07 2.76 0.00 | 30.02 2.88 0.00 | 30.92 3.04 0.00 | 31.50 3.15 0.00 | 30.09 2.74 0.00 | 28.16 2.47 0.00 | 29.27 2.46 0.00 | 27.37 2.38 0.00 | 22.78 1.96 0.00 | 19.25 1.57 0.00 | 17.11 1.44 0.00 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 19.18 1.96 -1.70 | 16.47 1.79 -0.14 | 15.81 1.65 -0.14 | 13.64 1.31 0.00 | 13.96 1.34 0.00 | 16.89 1.67 0.00 | 21.74 2.05 0.01 | 22.07 2.21 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.81 3.13 0.01 | 29.45 3.16 0.01 | 30.45 3.31 0.01 | 31.31 3.43 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.20 2.37 -0.01 | 19.65 1.96 -0.01 | 17.48 1.80 0.00 |
| EAST HAMPTON___GT 23717 | 21.54 3.04 -2.98 | 19.25 2.88 -1.83 | 16.69 2.54 -0.14 | 14.36 2.02 0.00 | 14.66 2.03 0.00 | 18.57 2.97 -0.38 | 24.48 3.80 -0.98 | 24.72 3.87 -0.98 | 24.73 3.91 0.00 | 27.28 4.51 0.00 | 29.10 5.03 0.00 | 30.94 5.46 0.00 | 31.57 5.88 0.00 | 32.25 5.94 0.00 | 37.36 6.35 -3.86 | 39.56 6.69 -4.99 | 41.87 6.86 -6.66 | 37.96 6.18 -4.43 | 35.23 5.50 -4.04 | 36.57 5.71 -4.06 | 34.16 5.22 -3.95 | 28.02 4.16 -3.04 | 22.43 3.25 -1.51 | 18.47 2.77 -0.02 |
| EAST RIVER___6 23660 | 19.17 1.96 -1.70 | 16.41 1.74 -0.13 | 15.75 1.60 -0.14 | 13.62 1.28 0.00 | 13.95 1.33 0.00 | 16.94 1.72 0.00 | 21.91 2.21 0.00 | 22.21 2.34 0.00 | 23.27 2.46 0.00 | 25.62 2.85 0.00 | 27.08 3.01 0.00 | 28.75 3.26 0.00 | 29.00 3.32 0.00 | 29.65 3.34 0.00 | 30.65 3.50 0.00 | 31.50 3.62 0.00 | 32.06 3.71 0.00 | 30.67 3.31 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.94 2.95 0.00 | 23.25 2.43 0.00 | 19.64 1.96 0.00 | 17.43 1.76 0.00 |

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| EAST RIVER___7 23524 | 19.17 1.96 -1.70 | 16.41 1.74 -0.13 | 15.75 1.60 -0.14 | 13.62 1.28 0.00 | 13.95 1.33 0.00 | 16.94 1.72 0.00 | 21.91 2.21 0.00 | 22.21 2.34 0.00 | 23.27 2.46 0.00 | 25.62 2.85 0.00 | 27.08 3.01 0.00 | 28.75 3.26 0.00 | 29.00 3.32 0.00 | 29.65 3.34 0.00 | 30.65 3.50 0.00 | 31.50 3.62 0.00 | 32.06 3.71 0.00 | 30.67 3.31 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.94 2.95 0.00 | 23.25 2.43 0.00 | 19.64 1.96 0.00 | 17.43 1.76 0.00 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 18.96 1.75 -1.69 | 16.26 1.58 -0.13 | 15.61 1.46 -0.14 | 13.53 1.20 0.00 | 13.85 1.22 0.00 | 16.80 1.58 0.00 | 21.69 1.99 0.00 | 21.93 2.07 0.00 | 22.94 2.12 0.00 | 25.23 2.46 0.00 | 26.69 2.62 0.00 | 28.34 2.85 0.00 | 28.62 2.93 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.17 3.29 0.00 | 31.72 3.37 0.00 | 30.34 2.98 0.00 | 28.36 2.67 0.00 | 29.51 2.71 0.00 | 27.61 2.62 0.00 | 22.98 2.17 0.00 | 19.43 1.75 0.00 | 17.24 1.57 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 21.54 3.04 -2.98 | 19.26 2.89 -1.83 | 16.69 2.54 -0.14 | 14.36 2.02 0.00 | 14.66 2.03 0.00 | 18.57 2.97 -0.38 | 24.48 3.80 -0.98 | 24.74 3.89 -0.98 | 24.73 3.91 0.00 | 27.28 4.51 0.00 | 29.12 5.06 0.00 | 30.94 5.46 0.00 | 31.57 5.88 0.00 | 32.25 5.94 0.00 | 37.36 6.35 -3.86 | 39.56 6.69 -4.99 | 41.87 6.86 -6.66 | 37.96 6.18 -4.43 | 35.23 5.50 -4.04 | 36.60 5.74 -4.06 | 34.16 5.22 -3.95 | 28.02 4.16 -3.04 | 22.43 3.25 -1.51 | 18.47 2.77 -0.02 |
| EAST_RIVER___1 323558 | 19.14 1.92 -1.70 | 16.39 1.71 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.17 2.30 0.00 | 23.21 2.39 0.00 | 25.55 2.78 0.00 | 27.00 2.94 0.00 | 28.67 3.19 0.00 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.54 3.39 0.00 | 31.42 3.54 0.00 | 31.98 3.63 0.00 | 30.58 3.23 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.86 2.87 0.00 | 23.21 2.39 0.00 | 19.60 1.93 0.00 | 17.40 1.72 0.00 |
| EAST_RIVER___2 323559 | 19.17 1.96 -1.70 | 16.41 1.74 -0.13 | 15.75 1.60 -0.14 | 13.62 1.28 0.00 | 13.95 1.33 0.00 | 16.94 1.72 0.00 | 21.91 2.21 0.00 | 22.21 2.34 0.00 | 23.27 2.46 0.00 | 25.62 2.85 0.00 | 27.08 3.01 0.00 | 28.75 3.26 0.00 | 29.00 3.32 0.00 | 29.65 3.34 0.00 | 30.65 3.50 0.00 | 31.50 3.62 0.00 | 32.06 3.71 0.00 | 30.67 3.31 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.94 2.95 0.00 | 23.25 2.43 0.00 | 19.64 1.96 0.00 | 17.43 1.76 0.00 |
| EAST___DELAWARE_HYD 23607 | 18.17 0.90 -1.75 | 15.49 0.81 -0.14 | 14.89 0.73 -0.15 | 12.92 0.58 0.00 | 13.17 0.54 0.00 | 16.00 0.78 0.00 | 20.57 0.87 0.00 | 20.37 0.50 0.00 | 21.17 0.35 0.00 | 23.25 0.48 0.00 | 24.77 0.70 0.00 | 26.40 0.92 0.00 | 26.82 1.13 0.00 | 27.70 1.39 0.00 | 28.56 1.41 0.00 | 29.50 1.62 0.00 | 30.08 1.73 0.00 | 28.51 1.15 0.00 | 26.62 0.92 0.00 | 27.66 0.86 0.00 | 25.74 0.75 0.00 | 21.46 0.65 0.00 | 18.06 0.39 0.00 | 16.19 0.52 0.00 |
| ELEC_TRO_TEK 24086 | 20.55 2.03 -3.00 | 18.20 1.83 -1.83 | 15.78 1.62 -0.14 | 13.62 1.28 0.00 | 13.93 1.30 0.00 | 17.44 1.84 -0.38 | 23.02 2.34 -0.98 | 23.25 2.40 -0.98 | 23.09 2.27 0.00 | 25.34 2.57 0.00 | 26.81 2.74 0.00 | 28.49 3.01 0.00 | 28.92 3.24 0.00 | 29.54 3.23 0.00 | 34.54 3.53 -3.86 | 36.58 3.71 -4.99 | 38.87 3.86 -6.66 | 35.17 3.39 -4.43 | 32.79 3.06 -4.04 | 33.95 3.08 -4.06 | 31.94 3.00 -3.95 | 26.32 2.46 -3.04 | 21.21 2.03 -1.51 | 26.06 1.85 -8.54 |
| ELLENBURG_WT_PWR 323604 | 14.97 -0.48 0.07 | 14.13 -0.41 0.01 | 13.63 -0.38 0.01 | 12.06 -0.27 0.00 | 12.36 -0.27 0.00 | 14.73 -0.49 0.00 | 19.15 -0.55 0.00 | 19.29 -0.58 0.00 | 20.34 -0.48 0.00 | 22.32 -0.46 0.00 | 23.42 -0.65 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.49 -0.82 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.10 -0.59 0.00 | 26.24 -0.56 0.00 | 24.46 -0.53 0.00 | 20.32 -0.50 0.00 | 17.27 -0.41 0.00 | 15.25 -0.42 0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 16.26 0.48 -0.26 | 15.11 0.55 -0.02 | 14.53 0.49 -0.02 | 12.89 0.56 0.00 | 13.21 0.58 0.00 | 15.98 0.76 0.00 | 20.82 1.12 0.00 | 20.82 0.95 0.00 | 22.13 1.31 0.00 | 23.87 1.09 0.00 | 24.86 0.79 0.00 | 27.34 1.02 -0.84 | 26.41 0.72 0.00 | 27.38 1.08 0.00 | 28.10 0.95 0.00 | 28.77 0.89 0.00 | 29.23 0.88 0.00 | 27.77 0.41 0.00 | 25.92 0.23 0.00 | 27.20 0.40 0.00 | 25.34 0.35 0.00 | 21.46 0.65 0.00 | 18.29 0.62 0.00 | 16.46 0.78 0.00 |
| EMPIRE_CC_1 323656 | 18.59 0.96 -2.10 | 15.62 0.92 -0.16 | 15.09 0.90 -0.17 | 13.10 0.77 0.00 | 13.39 0.77 0.00 | 16.16 0.94 0.00 | 20.84 1.14 0.00 | 21.06 1.19 0.00 | 21.84 1.02 0.00 | 23.89 1.12 0.00 | 25.34 1.27 0.00 | 26.91 1.43 0.00 | 27.10 1.41 0.00 | 27.75 1.45 0.00 | 28.61 1.46 0.00 | 29.47 1.59 0.00 | 30.00 1.64 0.00 | 28.78 1.42 0.00 | 27.03 1.34 0.00 | 28.14 1.34 0.00 | 26.21 1.22 0.00 | 21.82 1.00 0.00 | 18.63 0.95 0.00 | 16.50 0.83 0.00 |
| EMPIRE_CC_2 323658 | 18.59 0.96 -2.10 | 15.62 0.92 -0.16 | 15.09 0.90 -0.17 | 13.10 0.77 0.00 | 13.39 0.77 0.00 | 16.16 0.94 0.00 | 20.84 1.14 0.00 | 21.06 1.19 0.00 | 21.84 1.02 0.00 | 23.89 1.12 0.00 | 25.34 1.27 0.00 | 26.91 1.43 0.00 | 27.10 1.41 0.00 | 27.75 1.45 0.00 | 28.61 1.46 0.00 | 29.47 1.59 0.00 | 30.00 1.64 0.00 | 28.78 1.42 0.00 | 27.03 1.34 0.00 | 28.14 1.34 0.00 | 26.21 1.22 0.00 | 21.82 1.00 0.00 | 18.63 0.95 0.00 | 16.50 0.83 0.00 |
| ERIE_WT_PWR 323693 | 16.38 0.59 -0.27 | 15.20 0.64 -0.02 | 14.63 0.59 -0.02 | 12.96 0.63 0.00 | 13.28 0.66 0.00 | 16.07 0.85 0.00 | 20.98 1.28 0.00 | 20.96 1.09 0.00 | 22.30 1.48 0.00 | 24.02 1.25 0.00 | 25.03 0.96 0.00 | 27.40 1.22 -0.69 | 26.61 0.92 0.00 | 27.59 1.29 0.00 | 28.31 1.17 0.00 | 29.02 1.14 0.00 | 29.49 1.14 0.00 | 27.96 0.60 0.00 | 26.10 0.41 0.00 | 27.42 0.62 0.00 | 25.54 0.55 0.00 | 21.61 0.79 0.00 | 18.42 0.74 0.00 | 16.55 0.88 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 15.70 -0.03 -0.21 | 14.53 -0.03 -0.02 | 13.99 -0.04 -0.02 | 12.32 -0.01 0.00 | 12.64 0.01 0.00 | 15.28 0.06 0.00 | 19.94 0.24 0.00 | 20.24 0.38 0.00 | 21.42 0.60 0.00 | 23.39 0.62 0.00 | 24.67 0.60 0.00 | 26.14 0.61 -0.04 | 26.23 0.54 0.00 | 26.86 0.55 0.00 | 27.72 0.57 0.00 | 28.19 0.31 0.00 | 28.55 0.20 0.00 | 28.07 0.71 0.00 | 26.36 0.67 0.00 | 27.61 0.80 0.00 | 25.67 0.68 0.00 | 21.36 0.54 0.00 | 18.06 0.39 0.00 | 16.02 0.34 0.00 |
| E_CANADA_CAP_HY 24051 | 19.21 0.95 -2.74 | 15.70 0.94 -0.21 | 15.10 0.85 -0.23 | 13.15 0.81 0.00 | 13.44 0.82 0.00 | 16.28 1.07 0.00 | 21.14 1.44 0.00 | 21.24 1.37 0.00 | 22.17 1.35 0.00 | 24.23 1.46 0.00 | 25.78 1.71 0.00 | 27.32 1.84 0.00 | 27.51 1.82 0.00 | 28.23 1.92 0.00 | 29.13 1.98 0.00 | 29.78 1.90 0.00 | 30.31 1.95 0.00 | 28.97 1.61 0.00 | 27.29 1.59 0.00 | 28.60 1.80 0.00 | 26.54 1.55 0.00 | 22.00 1.19 0.00 | 18.65 0.97 0.00 | 16.46 0.78 0.00 |
| E_CANADA_MHWK_HY 24050 | 16.27 0.93 0.18 | 15.41 0.89 0.01 | 14.87 0.87 0.01 | 13.11 0.78 0.00 | 13.42 0.80 0.00 | 16.21 0.99 0.00 | 21.51 1.81 0.00 | 21.72 1.85 0.00 | 22.73 1.91 0.00 | 24.89 2.12 0.00 | 26.33 2.26 0.00 | 27.91 2.42 0.00 | 28.10 2.41 0.00 | 28.81 2.50 0.00 | 29.73 2.58 0.00 | 30.44 2.56 0.00 | 30.93 2.58 0.00 | 29.74 2.38 0.00 | 27.95 2.26 0.00 | 29.11 2.31 0.00 | 27.11 2.12 0.00 | 22.07 1.25 0.00 | 18.74 1.06 0.00 | 16.61 0.94 0.00 |

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|--|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| E_FISHKILL___LBMP 23776 | 18.88 1.63 -1.73 | 16.16 1.48 -0.13 | 15.53 1.37 -0.14 | 13.47 1.13 0.00 | 13.77 1.15 0.00 | 16.70 1.48 0.00 | 21.57 1.87 0.00 | 21.79 1.93 0.00 | 22.77 1.96 0.00 | 25.03 2.25 0.00 | 26.50 2.43 0.00 | 28.14 2.65 0.00 | 28.41 2.72 0.00 | 29.09 2.79 0.00 | 30.05 2.91 0.00 | 30.95 3.07 0.00 | 31.50 3.15 0.00 | 30.15 2.79 0.00 | 28.18 2.49 0.00 | 29.32 2.52 0.00 | 27.41 2.42 0.00 | 22.82 2.00 0.00 | 19.30 1.63 0.00 | 17.15 1.47 0.00 |
| FAR ROCKAWAY___4 23548 | 20.97 2.42 -3.03 | 18.55 2.18 -1.83 | 16.09 1.93 -0.14 | 13.88 1.54 0.00 | 14.19 1.57 0.00 | 17.81 2.21 -0.38 | 23.52 2.84 -0.98 | 23.75 2.90 -0.98 | 23.61 2.79 0.00 | 25.89 3.12 0.00 | 27.00 2.94 0.00 | 28.70 3.21 0.00 | 29.15 3.47 0.00 | 29.81 3.50 0.00 | 34.81 3.80 -3.86 | 36.89 4.02 -4.99 | 39.18 4.17 -6.66 | 35.42 3.64 -4.43 | 33.02 3.29 -4.04 | 34.24 3.38 -4.06 | 32.19 3.25 -3.95 | 26.50 2.64 -3.04 | 21.39 2.21 -1.51 | 38.26 2.22 -20.36 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 19.15 1.94 -1.70 | 16.41 1.74 -0.13 | 15.75 1.60 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.94 1.72 0.00 | 21.91 2.21 0.00 | 22.19 2.32 0.00 | 23.23 2.41 0.00 | 25.60 2.82 0.00 | 27.05 2.98 0.00 | 28.72 3.24 0.00 | 28.98 3.29 0.00 | 29.62 3.31 0.00 | 30.59 3.45 0.00 | 31.48 3.60 0.00 | 32.04 3.68 0.00 | 30.64 3.28 0.00 | 28.65 2.95 0.00 | 29.75 2.95 0.00 | 27.91 2.92 0.00 | 23.23 2.41 0.00 | 19.64 1.96 0.00 | 17.41 1.74 0.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 19.15 1.94 -1.70 | 16.40 1.73 -0.13 | 15.74 1.58 -0.14 | 13.62 1.28 0.00 | 13.94 1.31 0.00 | 16.92 1.70 0.00 | 21.89 2.19 0.00 | 22.17 2.30 0.00 | 23.21 2.39 0.00 | 25.57 2.80 0.00 | 27.03 2.96 0.00 | 28.70 3.21 0.00 | 28.95 3.26 0.00 | 29.59 3.29 0.00 | 30.57 3.42 0.00 | 31.45 3.57 0.00 | 32.01 3.66 0.00 | 30.61 3.25 0.00 | 28.62 2.93 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.23 2.41 0.00 | 19.62 1.94 0.00 | 17.41 1.74 0.00 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 19.14 1.92 -1.70 | 16.39 1.71 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.17 2.30 0.00 | 23.21 2.39 0.00 | 25.55 2.78 0.00 | 27.00 2.94 0.00 | 28.67 3.19 0.00 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.54 3.39 0.00 | 31.42 3.54 0.00 | 31.98 3.63 0.00 | 30.58 3.23 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.86 2.87 0.00 | 23.19 2.37 0.00 | 19.60 1.93 0.00 | 17.40 1.72 0.00 |
| FARRAGUT___LBMP 323566 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.85 2.15 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.50 2.73 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.51 3.21 0.00 | 30.48 3.34 0.00 | 31.36 3.48 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.84 2.85 0.00 | 23.17 2.35 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| FENNER___WINDPWR 24204 | 15.72 0.23 0.03 | 14.75 0.22 0.00 | 14.22 0.21 0.00 | 12.52 0.19 0.00 | 12.84 0.21 0.00 | 15.51 0.29 0.00 | 20.21 0.51 0.00 | 20.42 0.56 0.00 | 21.44 0.62 0.00 | 23.45 0.68 0.00 | 24.79 0.72 0.00 | 26.23 0.74 0.00 | 26.38 0.69 0.00 | 26.99 0.68 0.00 | 27.88 0.73 0.00 | 28.49 0.61 0.00 | 28.97 0.62 0.00 | 28.18 0.82 0.00 | 26.54 0.85 0.00 | 27.77 0.96 0.00 | 25.79 0.80 0.00 | 21.44 0.62 0.00 | 18.12 0.44 0.00 | 16.05 0.38 0.00 |
| FIBERTEK___ENERGY 23856 | 15.43 -0.16 -0.07 | 14.38 -0.16 -0.01 | 13.87 -0.15 -0.01 | 12.21 -0.12 0.00 | 12.51 -0.11 0.00 | 15.11 -0.11 0.00 | 19.64 -0.06 0.00 | 19.79 -0.08 0.00 | 20.80 -0.02 0.00 | 22.70 -0.07 0.00 | 23.95 -0.12 0.00 | 25.31 -0.18 0.00 | 25.48 -0.21 0.00 | 26.09 -0.21 0.00 | 26.93 -0.22 0.00 | 27.63 -0.25 0.00 | 28.15 -0.20 0.00 | 27.44 0.08 0.00 | 25.77 0.08 0.00 | 26.94 0.13 0.00 | 25.12 0.13 0.00 | 20.92 0.10 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| FITZPATRICK____ 23598 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.81 -0.41 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.20 -0.57 0.00 | 23.44 -0.63 0.00 | 24.77 -0.71 0.00 | 24.94 -0.75 0.00 | 25.57 -0.74 0.00 | 26.36 -0.79 0.00 | 27.04 -0.84 0.00 | 27.53 -0.82 0.00 | 26.70 -0.66 0.00 | 25.10 -0.59 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.29 -0.39 0.00 | 15.33 -0.34 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 19.08 1.81 -1.75 | 16.33 1.66 -0.14 | 15.71 1.56 -0.14 | 13.63 1.29 0.00 | 13.93 1.30 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 21.91 2.05 0.00 | 22.88 2.06 0.00 | 25.14 2.37 0.00 | 26.67 2.60 0.00 | 28.34 2.85 0.00 | 28.64 2.95 0.00 | 29.36 3.05 0.00 | 30.29 3.15 0.00 | 31.22 3.34 0.00 | 31.81 3.46 0.00 | 30.39 3.04 0.00 | 28.41 2.72 0.00 | 29.56 2.76 0.00 | 27.59 2.60 0.00 | 22.98 2.17 0.00 | 19.41 1.73 0.00 | 17.27 1.60 0.00 |
| FORT ORANGE____ 23900 | 18.52 0.85 -2.15 | 15.52 0.81 -0.17 | 15.00 0.81 -0.18 | 13.06 0.73 0.00 | 13.34 0.72 0.00 | 16.04 0.82 0.00 | 20.67 0.97 0.00 | 20.86 0.99 0.00 | 21.71 0.89 0.00 | 23.80 1.03 0.00 | 25.27 1.20 0.00 | 26.84 1.35 0.00 | 27.07 1.39 0.00 | 27.75 1.45 0.00 | 28.58 1.44 0.00 | 29.44 1.56 0.00 | 29.97 1.62 0.00 | 28.75 1.39 0.00 | 26.95 1.26 0.00 | 28.04 1.23 0.00 | 26.17 1.17 0.00 | 21.78 0.96 0.00 | 18.66 0.99 0.00 | 16.52 0.85 0.00 |
| FORT_DRUM_COGEN 23780 | 15.46 -0.06 0.00 | 14.52 -0.01 0.00 | 14.00 -0.01 0.00 | 12.31 -0.02 0.00 | 12.65 0.03 0.00 | 15.28 0.06 0.00 | 19.98 0.28 0.00 | 20.15 0.28 0.00 | 21.11 0.29 0.00 | 23.14 0.36 0.00 | 24.43 0.36 0.00 | 25.84 0.36 0.00 | 26.02 0.33 0.00 | 26.52 0.21 0.00 | 27.39 0.24 0.00 | 28.08 0.20 0.00 | 28.55 0.20 0.00 | 27.71 0.35 0.00 | 26.16 0.46 0.00 | 27.44 0.64 0.00 | 25.39 0.40 0.00 | 21.03 0.21 0.00 | 17.69 0.02 0.00 | 15.63 -0.05 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 20.97 2.42 -3.03 | 18.55 2.18 -1.83 | 16.09 1.93 -0.14 | 13.88 1.54 0.00 | 14.19 1.57 0.00 | 17.81 2.21 -0.38 | 23.52 2.84 -0.98 | 23.75 2.90 -0.98 | 23.61 2.79 0.00 | 25.89 3.12 0.00 | 27.00 2.94 0.00 | 28.70 3.21 0.00 | 29.15 3.47 0.00 | 29.81 3.50 0.00 | 34.81 3.80 -3.86 | 36.89 4.02 -4.99 | 39.18 4.17 -6.66 | 35.42 3.64 -4.43 | 33.02 3.29 -4.04 | 34.24 3.38 -4.06 | 32.19 3.25 -3.95 | 26.50 2.64 -3.04 | 21.39 2.21 -1.51 | 38.26 2.22 -20.36 |
| FPL_FAR_ROCK_GT2 23815 | 20.97 2.42 -3.03 | 18.55 2.18 -1.83 | 16.09 1.93 -0.14 | 13.88 1.54 0.00 | 14.19 1.57 0.00 | 17.81 2.21 -0.38 | 23.52 2.84 -0.98 | 23.75 2.90 -0.98 | 23.61 2.79 0.00 | 25.89 3.12 0.00 | 27.00 2.94 0.00 | 28.70 3.21 0.00 | 29.15 3.47 0.00 | 29.81 3.50 0.00 | 34.81 3.80 -3.86 | 36.89 4.02 -4.99 | 39.18 4.17 -6.66 | 35.42 3.64 -4.43 | 33.02 3.29 -4.04 | 34.24 3.38 -4.06 | 32.19 3.25 -3.95 | 26.50 2.64 -3.04 | 21.39 2.21 -1.51 | 38.26 2.22 -20.36 |
| FRANKLIN_FALL_HYD 24054 | 14.81 -0.64 0.07 | 14.00 -0.54 0.01 | 13.49 -0.52 0.01 | 11.95 -0.38 0.00 | 12.27 -0.35 0.00 | 14.58 -0.64 0.00 | 18.97 -0.73 0.00 | 19.11 -0.75 0.00 | 20.17 -0.65 0.00 | 22.13 -0.64 0.00 | 23.22 -0.84 0.00 | 24.62 -0.87 0.00 | 24.81 -0.87 0.00 | 25.23 -1.08 0.00 | 26.06 -1.09 0.00 | 26.79 -1.09 0.00 | 27.25 -1.11 0.00 | 26.45 -0.90 0.00 | 24.92 -0.77 0.00 | 26.05 -0.75 0.00 | 24.29 -0.70 0.00 | 20.13 -0.69 0.00 | 17.11 -0.57 0.00 | 15.09 -0.58 0.00 |

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| FREEPORT__EQUUS_GT1 23764 | 20.71 2.19 -3.00 | 18.36 1.99 -1.83 | 15.91 1.75 -0.14 | 13.72 1.38 0.00 | 14.03 1.40 0.00 | 17.60 1.99 -0.38 | 23.18 2.50 -0.98 | 23.41 2.56 -0.98 | 23.23 2.41 0.00 | 25.50 2.73 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 29.03 3.34 0.00 | 29.67 3.37 0.00 | 34.67 3.66 -3.86 | 36.72 3.85 -4.99 | 39.04 4.02 -6.66 | 35.31 3.53 -4.43 | 32.95 3.21 -4.04 | 34.11 3.24 -4.06 | 32.06 3.12 -3.95 | 26.42 2.56 -3.04 | 21.41 2.23 -1.51 | 25.22 2.01 -7.54 |
| FREEPORT__CT2 23818 | 20.71 2.19 -3.00 | 18.36 1.99 -1.83 | 15.91 1.75 -0.14 | 13.72 1.38 0.00 | 14.03 1.40 0.00 | 17.60 1.99 -0.38 | 23.18 2.50 -0.98 | 23.41 2.56 -0.98 | 23.23 2.41 0.00 | 25.50 2.73 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 29.03 3.34 0.00 | 29.67 3.37 0.00 | 34.67 3.66 -3.86 | 36.72 3.85 -4.99 | 39.04 4.02 -6.66 | 35.31 3.53 -4.43 | 32.95 3.21 -4.04 | 34.11 3.24 -4.06 | 32.06 3.12 -3.95 | 26.42 2.56 -3.04 | 21.41 2.23 -1.51 | 25.22 2.01 -7.54 |
| FULTON COGEN____ 23766 | 15.31 -0.25 -0.04 | 14.31 -0.23 0.00 | 13.79 -0.22 0.00 | 12.15 -0.18 0.00 | 12.44 -0.19 0.00 | 15.02 -0.20 0.00 | 19.50 -0.20 0.00 | 19.65 -0.22 0.00 | 20.67 -0.14 0.00 | 22.59 -0.18 0.00 | 23.85 -0.22 0.00 | 25.21 -0.28 0.00 | 25.35 -0.33 0.00 | 25.99 -0.31 0.00 | 26.79 -0.35 0.00 | 27.52 -0.36 0.00 | 27.98 -0.37 0.00 | 27.19 -0.16 0.00 | 25.56 -0.13 0.00 | 26.70 -0.11 0.00 | 24.92 -0.07 0.00 | 20.74 -0.08 0.00 | 17.57 -0.11 0.00 | 15.58 -0.09 0.00 |
| FULTON__LFGE 323630 | 20.06 1.94 -2.60 | 16.69 1.95 -0.20 | 16.00 1.77 -0.21 | 14.05 1.71 0.00 | 14.33 1.70 0.00 | 17.37 2.15 0.00 | 22.50 2.80 0.00 | 22.47 2.60 0.00 | 23.44 2.62 0.00 | 25.55 2.78 0.00 | 27.32 3.25 0.00 | 28.95 3.47 0.00 | 29.15 3.47 0.00 | 29.91 3.60 0.00 | 30.84 3.69 0.00 | 31.53 3.65 0.00 | 32.18 3.83 0.00 | 30.78 3.42 0.00 | 28.90 3.21 0.00 | 30.37 3.57 0.00 | 28.14 3.15 0.00 | 23.34 2.52 0.00 | 19.83 2.16 0.00 | 17.41 1.74 0.00 |
| G.F.CEMENT__DRP 24184 | 19.22 1.44 -2.26 | 16.15 1.44 -0.18 | 15.52 1.32 -0.19 | 13.53 1.20 0.00 | 13.82 1.20 0.00 | 16.74 1.52 0.00 | 21.55 1.85 0.00 | 21.74 1.87 0.00 | 22.65 1.83 0.00 | 24.78 2.00 0.00 | 26.45 2.38 0.00 | 28.06 2.57 0.00 | 28.03 2.34 0.00 | 28.75 2.45 0.00 | 29.62 2.47 0.00 | 30.33 2.45 0.00 | 30.90 2.55 0.00 | 29.68 2.32 0.00 | 28.11 2.41 0.00 | 29.43 2.63 0.00 | 27.31 2.32 0.00 | 22.69 1.87 0.00 | 19.37 1.70 0.00 | 17.48 1.80 0.00 |
| GARDENVILLE__LBMP 24039 | 16.31 0.53 -0.27 | 15.16 0.60 -0.02 | 14.57 0.53 -0.02 | 12.93 0.59 0.00 | 13.24 0.62 0.00 | 16.01 0.79 0.00 | 20.88 1.18 0.00 | 20.88 1.01 0.00 | 22.19 1.37 0.00 | 23.91 1.14 0.00 | 24.91 0.84 0.00 | 27.32 1.07 -0.76 | 26.49 0.80 0.00 | 27.46 1.16 0.00 | 28.18 1.03 0.00 | 28.86 0.98 0.00 | 29.32 0.96 0.00 | 27.82 0.46 0.00 | 25.98 0.28 0.00 | 27.28 0.48 0.00 | 25.41 0.42 0.00 | 21.50 0.69 0.00 | 18.35 0.67 0.00 | 16.49 0.81 0.00 |
| GENERAL__MILLS 23808 | 16.36 0.57 -0.27 | 15.20 0.64 -0.02 | 14.61 0.57 -0.02 | 12.95 0.62 0.00 | 13.28 0.66 0.00 | 16.06 0.84 0.00 | 20.94 1.24 0.00 | 20.94 1.07 0.00 | 22.25 1.44 0.00 | 24.00 1.23 0.00 | 25.01 0.94 0.00 | 27.37 1.20 -0.69 | 26.59 0.90 0.00 | 27.57 1.26 0.00 | 28.29 1.14 0.00 | 28.97 1.09 0.00 | 29.46 1.10 0.00 | 27.93 0.58 0.00 | 26.08 0.39 0.00 | 27.37 0.56 0.00 | 25.52 0.53 0.00 | 21.59 0.77 0.00 | 18.40 0.72 0.00 | 16.53 0.86 0.00 |
| GE_PLASTICS__DRP 24183 | 18.58 0.88 -2.18 | 15.55 0.84 -0.17 | 15.04 0.84 -0.18 | 13.08 0.74 0.00 | 13.37 0.74 0.00 | 16.07 0.85 0.00 | 20.72 1.02 0.0 | | | | | | | | | | | | | | | | | |

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| GLENWOOD_IC_1_G5 23712 | 20.55 2.03 -2.99 | 18.20 1.83 -1.83 | 15.81 1.65 -0.14 | 13.66 1.32 0.00 | 13.98 1.35 0.00 | 17.44 1.84 -0.38 | 23.02 2.34 -0.98 | 23.27 2.42 -0.98 | 23.11 2.29 0.00 | 25.39 2.62 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.95 3.26 0.00 | 29.51 3.21 0.00 | 34.46 3.45 -3.86 | 36.49 3.62 -4.99 | 38.79 3.77 -6.66 | 35.09 3.31 -4.43 | 32.71 2.98 -4.04 | 33.87 3.00 -4.06 | 31.84 2.90 -3.95 | 26.38 2.52 -3.04 | 21.23 2.05 -1.51 | 22.45 1.85 -4.93 |
| GLENWOOD_IC_2_G1 23688 | 20.45 1.94 -2.99 | 18.12 1.76 -1.83 | 15.75 1.60 -0.14 | 13.62 1.28 0.00 | 13.93 1.30 0.00 | 17.35 1.75 -0.38 | 22.90 2.23 -0.98 | 23.17 2.32 -0.98 | 23.09 2.27 0.00 | 25.39 2.62 0.00 | 26.88 2.81 0.00 | 28.54 3.06 0.00 | 28.90 3.21 0.00 | 29.54 3.23 0.00 | 34.46 3.45 -3.86 | 36.49 3.62 -4.99 | 38.76 3.74 -6.66 | 35.06 3.28 -4.43 | 32.71 2.98 -4.04 | 33.87 3.00 -4.06 | 31.84 2.90 -3.95 | 26.27 2.41 -3.04 | 21.14 1.96 -1.51 | 19.37 1.76 -1.94 |
| GLENWOOD_IC_3_G1 23689 | 20.45 1.94 -2.99 | 18.12 1.76 -1.83 | 15.75 1.60 -0.14 | 13.62 1.28 0.00 | 13.93 1.30 0.00 | 17.35 1.75 -0.38 | 22.90 2.23 -0.98 | 23.17 2.32 -0.98 | 23.09 2.27 0.00 | 25.39 2.62 0.00 | 26.88 2.81 0.00 | 28.54 3.06 0.00 | 28.90 3.21 0.00 | 29.54 3.23 0.00 | 34.46 3.45 -3.86 | 36.49 3.62 -4.99 | 38.76 3.74 -6.66 | 35.06 3.28 -4.43 | 32.71 2.98 -4.04 | 33.87 3.00 -4.06 | 31.84 2.90 -3.95 | 26.27 2.41 -3.04 | 21.14 1.96 -1.51 | 19.37 1.76 -1.94 |
| GLENWOOD___4 23550 | 20.55 2.03 -2.99 | 18.20 1.83 -1.83 | 15.81 1.65 -0.14 | 13.66 1.32 0.00 | 13.98 1.35 0.00 | 17.44 1.84 -0.38 | 23.02 2.34 -0.98 | 23.27 2.42 -0.98 | 23.13 2.31 0.00 | 25.44 2.66 0.00 | 26.93 2.86 0.00 | 28.62 3.13 0.00 | 28.98 3.29 0.00 | 29.59 3.29 0.00 | 34.54 3.53 -3.86 | 36.58 3.71 -4.99 | 38.84 3.83 -6.66 | 35.15 3.36 -4.43 | 32.77 3.03 -4.04 | 33.92 3.05 -4.06 | 31.91 2.97 -3.95 | 26.38 2.52 -3.04 | 21.23 2.05 -1.51 | 22.45 1.85 -4.93 |
| GLENWOOD___5 23614 | 20.55 2.03 -2.99 | 18.20 1.83 -1.83 | 15.81 1.65 -0.14 | 13.66 1.32 0.00 | 13.98 1.35 0.00 | 17.44 1.84 -0.38 | 23.02 2.34 -0.98 | 23.27 2.42 -0.98 | 23.13 2.31 0.00 | 25.44 2.66 0.00 | 26.93 2.86 0.00 | 28.62 3.13 0.00 | 28.98 3.29 0.00 | 29.59 3.29 0.00 | 34.54 3.53 -3.86 | 36.58 3.71 -4.99 | 38.84 3.83 -6.66 | 35.15 3.36 -4.43 | 32.77 3.03 -4.04 | 33.92 3.05 -4.06 | 31.91 2.97 -3.95 | 26.38 2.52 -3.04 | 21.23 2.05 -1.51 | 22.45 1.85 -4.93 |
| GLOBAL GREEN_PORT_GT1 23814 | 21.54 3.04 -2.98 | 19.25 2.88 -1.83 | 16.69 2.54 -0.14 | 14.36 2.02 0.00 | 14.66 2.03 0.00 | 18.57 2.97 -0.38 | 24.50 3.82 -0.98 | 24.74 3.89 -0.98 | 24.71 3.89 0.00 | 27.26 4.49 0.00 | 29.07 5.01 0.00 | 30.92 5.43 0.00 | 31.57 5.88 0.00 | 32.25 5.94 0.00 | 37.39 6.38 -3.86 | 39.59 6.72 -4.99 | 41.90 6.89 -6.66 | 37.99 6.21 -4.43 | 35.26 5.53 -4.04 | 36.63 5.76 -4.06 | 34.19 5.25 -3.95 | 28.02 4.16 -3.04 | 22.43 3.25 -1.51 | 18.47 2.77 -0.02 |
| GLOBE___DSASP 323697 | 15.84 0.08 -0.24 | 14.73 0.18 -0.02 | 14.17 0.14 -0.02 | 12.58 0.25 0.00 | 12.89 0.27 0.00 | 15.55 0.33 0.00 | 20.15 0.45 0.00 | 20.11 0.24 0.00 | 21.36 0.54 0.00 | 22.95 0.18 0.00 | 23.83 -0.24 0.00 | 25.43 -0.13 -0.07 | 25.28 -0.41 0.00 | 26.20 -0.10 0.00 | 26.87 -0.27 0.00 | 27.49 -0.39 0.00 | 27.95 -0.40 0.00 | 26.62 -0.74 0.00 | 24.95 -0.75 0.00 | 26.13 -0.67 0.00 | 24.39 -0.60 0.00 | 20.80 -0.02 0.00 | 17.73 0.05 0.00 | 16.05 0.38 0.00 |
| GOETHSLN___LBMP 323567 | 19.09 1.88 -1.70 | 16.36 1.69 -0.13 | 15.70 1.54 -0.14 | 13.58 1.25 0.00 | 13.90 1.27 0.00 | 16.88 1.66 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.15 2.33 0.00 | 25.50 2.73 0.00 | 26.95 2.89 0.00 | 28.60 3.11 0.00 | 28.85 3.16 0.00 | 29.46 3.16 0.00 | 30.43 3.28 0.00 | 31.28 3.40 0.00 | 31.84 3.49 0.00 | 30.47 3.12 0.00 | 28.49 2.80 0.00 | 29.59 2.79 0.00 | 27.81 2.82 0.00 | 23.17 2.35 0.00 | 19.57 1.89 0.00 | 17.37 1.69 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 16.95 0.98 -0.45 | 15.49 0.92 -0.04 | 14.94 0.88 -0.04 | 13.09 0.75 0.00 | 13.42 0.80 0.00 | 16.21 0.99 0.00 | 21.08 1.38 0.00 | 21.22 1.35 0.00 | 22.17 1.35 0.00 | 24.30 1.53 0.00 | 25.71 1.64 0.00 | 27.30 1.78 -0.03 | 27.49 1.80 0.00 | 28.15 1.84 0.00 | 29.07 1.93 0.00 | 29.86 1.98 0.00 | 30.34 1.98 0.00 | 28.89 1.53 0.00 | 27.13 1.44 0.00 | 28.36 1.55 0.00 | 26.36 1.37 0.00 | 21.92 1.10 0.00 | 18.51 0.83 0.00 | 16.41 0.74 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 17.19 0.99 -0.68 | 15.52 0.93 -0.05 | 14.97 0.90 -0.06 | 13.15 0.81 0.00 | 13.48 0.86 0.00 | 16.25 1.04 0.00 | 21.12 1.42 0.00 | 21.16 1.29 0.00 | 22.17 1.35 0.00 | 24.23 1.46 0.00 | 25.54 1.47 0.00 | 27.22 1.66 -0.08 | 27.28 1.59 0.00 | 28.07 1.76 0.00 | 28.99 1.85 0.00 | 29.83 1.95 0.00 | 30.31 1.95 0.00 | 28.26 0.90 0.00 | 26.49 0.80 0.00 | 27.68 0.88 0.00 | 25.81 0.82 0.00 | 21.50 0.69 0.00 | 18.22 0.55 0.00 | 16.22 0.55 0.00 |
| GOUDEY___7 23579 | 17.19 0.99 -0.68 | 15.52 0.93 -0.05 | 14.97 0.90 -0.06 | 13.15 0.81 0.00 | 13.48 0.86 0.00 | 16.25 1.04 0.00 | 21.12 1.42 0.00 | 21.16 1.29 0.00 | 22.17 1.35 0.00 | 24.23 1.46 0.00 | 25.54 1.47 0.00 | 27.22 1.66 -0.08 | 27.28 1.59 0.00 | 28.07 1.76 0.00 | 28.99 1.85 0.00 | 29.83 1.95 0.00 | 30.31 1.95 0.00 | 28.26 0.90 0.00 | 26.49 0.80 0.00 | 27.68 0.88 0.00 | 25.81 0.82 0.00 | 21.50 0.69 0.00 | 18.22 0.55 0.00 | 16.22 0.55 0.00 |
| GOUDEY___8 23580 | 17.19 0.99 -0.68 | 15.52 0.93 -0.05 | 14.97 0.90 -0.06 | 13.15 0.81 0.00 | 13.48 0.86 0.00 | 16.25 1.04 0.00 | 21.12 1.42 0.00 | 21.16 1.29 0.00 | 22.17 1.35 0.00 | 24.23 1.46 0.00 | 25.54 1.47 0.00 | 27.22 1.66 -0.08 | 27.28 1.59 0.00 | 28.07 1.76 0.00 | 28.99 1.85 0.00 | 29.83 1.95 0.00 | 30.31 1.95 0.00 | 28.26 0.90 0.00 | 26.49 0.80 0.00 | 27.68 0.88 0.00 | 25.81 0.82 0.00 | 21.50 0.69 0.00 | 18.22 0.55 0.00 | 16.22 0.55 0.00 |
| GOWANUS_GT1_1 24077 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT1_2 24078 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT1_3 24079 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |

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| GOWANUS_GT1_4 24080 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT1_5 24084 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT1_6 24111 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT1_7 24112 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT1_8 24113 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_1 24114 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_2 24115 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_3 24116 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_4 24117 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_5 24118 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_6 24119 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_7 24120 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT2_8 24121 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT3_1 24122 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT3_2 24123 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |

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|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT3_3 24124 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT3_4 24125 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT3_5 24126 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT3_6 24127 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT3_7 24128 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT3_8 24129 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_1 24130 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_2 24131 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_3 24132 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_4 24133 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_5 24134 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_6 24135 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_7 24136 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GOWANUS_GT4_8 24137 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GREENIDGE___3 23582 | 16.14 0.34 -0.28 | 14.88 0.32 -0.02 | 14.33 0.29 -0.02 | 12.66 0.32 0.00 | 12.99 0.37 0.00 | 15.71 0.49 0.00 | 20.51 0.81 0.00 | 20.56 0.70 0.00 | 21.80 0.98 0.00 | 23.68 0.91 0.00 | 24.89 0.82 0.00 | 26.54 0.94 -0.11 | 26.51 0.82 0.00 | 27.28 0.97 0.00 | 28.12 0.98 0.00 | 28.83 0.95 0.00 | 29.29 0.93 0.00 | 28.07 0.71 0.00 | 26.36 0.67 0.00 | 27.63 0.83 0.00 | 25.69 0.70 0.00 | 21.40 0.58 0.00 | 18.15 0.48 0.00 | 16.14 0.47 0.00 |

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|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GREENIDGE___4 23583 | 16.14 0.34 -0.28 | 14.88 0.32 -0.02 | 14.33 0.29 -0.02 | 12.66 0.32 0.00 | 12.99 0.37 0.00 | 15.71 0.49 0.00 | 20.51 0.81 0.00 | 20.56 0.70 0.00 | 21.80 0.98 0.00 | 23.68 0.91 0.00 | 24.89 0.82 0.00 | 26.54 0.94 -0.11 | 26.51 0.82 0.00 | 27.28 0.97 0.00 | 28.12 0.98 0.00 | 28.83 0.95 0.00 | 29.29 0.93 0.00 | 28.07 0.71 0.00 | 26.36 0.67 0.00 | 27.63 0.83 0.00 | 25.69 0.70 0.00 | 21.40 0.58 0.00 | 18.15 0.48 0.00 | 16.14 0.47 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| GROVEVILLE___HYD 323602 | 19.08 1.81 -1.75 | 16.33 1.66 -0.14 | 15.71 1.56 -0.14 | 13.63 1.29 0.00 | 13.93 1.30 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 21.91 2.05 0.00 | 22.88 2.06 0.00 | 25.14 2.37 0.00 | 26.67 2.60 0.00 | 28.34 2.85 0.00 | 28.64 2.95 0.00 | 29.36 3.05 0.00 | 30.29 3.15 0.00 | 31.22 3.34 0.00 | 31.81 3.46 0.00 | 30.39 3.04 0.00 | 28.41 2.72 0.00 | 29.56 2.76 0.00 | 27.59 2.60 0.00 | 22.98 2.17 0.00 | 19.41 1.73 0.00 | 17.27 1.60 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 14.94 -0.51 0.07 | 14.08 -0.45 0.01 | 13.57 -0.43 0.01 | 11.97 -0.37 0.00 | 12.30 -0.33 0.00 | 14.78 -0.44 0.00 | 19.21 -0.49 0.00 | 19.37 -0.50 0.00 | 20.30 -0.52 0.00 | 22.25 -0.52 0.00 | 23.47 -0.60 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.46 -0.84 0.00 | 26.28 -0.87 0.00 | 26.96 -0.92 0.00 | 27.42 -0.93 0.00 | 26.59 -0.77 0.00 | 25.05 -0.64 0.00 | 26.27 -0.54 0.00 | 24.34 -0.65 0.00 | 20.21 -0.60 0.00 | 17.09 -0.58 0.00 | 15.11 -0.56 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 16.13 0.79 0.18 | 15.29 0.77 0.01 | 14.77 0.77 0.01 | 13.01 0.68 0.00 | 13.32 0.69 0.00 | 16.09 0.87 0.00 | 21.51 1.81 0.00 | 21.69 1.83 0.00 | 22.73 1.91 0.00 | 24.89 2.12 0.00 | 26.33 2.26 0.00 | 27.91 2.42 0.00 | 28.10 2.41 0.00 | 28.81 2.50 0.00 | 29.73 2.58 0.00 | 30.44 2.56 0.00 | 30.90 2.55 0.00 | 29.71 2.35 0.00 | 27.90 2.21 0.00 | 29.05 2.25 0.00 | 27.06 2.07 0.00 | 21.92 1.10 0.00 | 18.59 0.92 0.00 | 16.49 0.81 0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 18.79 1.69 -1.58 | 16.20 1.54 -0.12 | 15.58 1.43 -0.13 | 13.53 1.20 0.00 | 13.84 1.21 0.00 | 16.79 1.57 0.00 | 21.67 1.97 0.00 | 21.82 1.95 0.00 | 22.77 1.96 0.00 | 25.03 2.25 0.00 | 26.52 2.46 0.00 | 28.22 2.73 0.00 | 28.49 2.80 0.00 | 29.20 2.89 0.00 | 30.16 3.01 0.00 | 31.08 3.20 0.00 | 31.67 3.32 0.00 | 30.25 2.90 0.00 | 28.29 2.59 0.00 | 29.43 2.63 0.00 | 27.46 2.47 0.00 | 22.88 2.06 0.00 | 19.32 1.64 0.00 | 17.18 1.50 0.00 |
| HARZA MOOSE___RIVER 24016 | 15.57 0.16 0.10 | 14.71 0.18 0.01 | 14.19 0.18 0.01 | 12.47 0.14 0.00 | 12.80 0.18 0.00 | 15.46 0.24 0.00 | 20.13 0.43 0.00 | 20.30 0.44 0.00 | 21.23 0.42 0.00 | 23.27 0.50 0.00 | 24.62 0.55 0.00 | 26.05 0.56 0.00 | 26.23 0.54 0.00 | 26.78 0.47 0.00 | 27.64 0.49 0.00 | 28.32 0.44 0.00 | 28.80 0.45 0.00 | 27.87 0.52 0.00 | 26.31 0.62 0.00 | 27.55 0.75 0.00 | 25.52 0.53 0.00 | 21.17 0.35 0.00 | 17.87 0.19 0.00 | 15.80 0.12 0.00 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 19.21 1.99 -1.70 | 16.47 1.79 -0.14 | 15.79 1.64 -0.14 | 13.64 1.31 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.15 2.28 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.04 2.96 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.59 3.29 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.61 3.25 0.00 | 28.65 2.95 0.00 | 29.75 2.95 0.00 | 27.91 2.92 0.00 | 23.26 2.43 -0.01 | 19.66 1.98 -0.01 | 17.44 1.77 0.00 |
| HEMPSTEAD___ 23647 | 20.56 2.05 -3.00 | 18.21 1.85 -1.83 | 15.81 1.65 -0.14 | 13.63 1.29 0.00 | 13.94 1.31 0.00 | 17.46 1.86 -0.38 | 23.02 2.34 -0.98 | 23.27 2.42 -0.98 | 23.09 2.27 0.00 | 25.37 2.60 0.00 | 26.83 2.77 0.00 | 28.52 3.03 0.00 | 28.95 3.26 0.00 | 29.57 3.26 0.00 | 34.56 3.56 -3.86 | 36.58 3.71 -4.99 | 38.87 3.86 -6.66 | 35.17 3.39 -4.43 | 32.79 3.06 -4.04 | 33.95 3.08 -4.06 | 31.94 3.00 -3.95 | 26.34 2.48 -3.04 | 21.25 2.07 -1.51 | 23.27 1.86 -5.73 |
| HICKLING___1 23621 | 17.00 1.02 -0.45 | 15.55 0.97 -0.04 | 14.98 0.92 -0.04 | 13.22 0.89 0.00 | 13.58 0.96 0.00 | 16.41 1.19 0.00 | 21.43 1.73 0.00 | 21.38 1.51 0.00 | 22.50 1.69 0.00 | 24.50 1.73 0.00 | 25.73 1.66 0.00 | 27.53 1.89 -0.16 | 27.41 1.72 0.00 | 28.28 1.97 0.00 | 29.18 2.04 0.00 | 30.00 2.12 0.00 | 30.48 2.13 0.00 | 28.64 1.29 0.00 | 26.80 1.10 0.00 | 28.11 1.31 0.00 | 26.17 1.17 0.00 | 21.86 1.04 0.00 | 18.52 0.85 0.00 | 16.57 0.89 0.00 |
| HICKLING___2 23622 | 17.00 1.02 -0.45 | 15.55 0.97 -0.04 | 14.98 0.92 -0.04 | 13.22 0.89 0.00 | 13.58 0.96 0.00 | 16.41 1.19 0.00 | 21.43 1.73 0.00 | 21.38 1.51 0.00 | 22.50 1.69 0.00 | 24.50 1.73 0.00 | 25.73 1.66 0.00 | 27.53 1.89 -0.16 | 27.41 1.72 0.00 | 28.28 1.97 0.00 | 29.18 2.04 0.00 | 30.00 2.12 0.00 | 30.48 2.13 0.00 | 28.64 1.29 0.00 | 26.80 1.10 0.00 | 28.11 1.31 0.00 | 26.17 1.17 0.00 | 21.86 1.04 0.00 | 18.52 0.85 0.00 | 16.57 0.89 0.00 |
| HIGH FALLS___HY 23754 | 18.86 1.57 -1.77 | 16.10 1.43 -0.14 | 15.46 1.30 -0.15 | 13.41 1.07 0.00 | 13.70 1.07 0.00 | 16.65 1.43 0.00 | 21.45 1.75 0.00 | 21.38 1.51 0.00 | 22.25 1.44 0.00 | 24.46 1.69 0.00 | 25.99 1.93 0.00 | 27.68 2.19 0.00 | 28.03 2.34 0.00 | 28.75 2.45 0.00 | 29.67 2.53 0.00 | 30.61 2.73 0.00 | 31.21 2.86 0.00 | 29.82 2.46 0.00 | 27.85 2.16 0.00 | 28.95 2.14 0.00 | 26.99 2.00 0.00 | 22.50 1.69 0.00 | 18.97 1.29 0.00 | 16.97 1.30 0.00 |
| HILLBURN___GT 23639 | 18.88 1.75 -1.61 | 16.25 1.58 -0.13 | 15.62 1.47 -0.13 | 13.55 1.21 0.00 | 13.86 1.24 0.00 | 16.82 1.60 0.00 | 21.71 2.01 0.00 | 21.91 2.05 0.00 | 22.90 2.08 0.00 | 25.19 2.41 0.00 | 26.67 2.60 0.00 | 28.34 2.85 0.00 | 28.62 2.93 0.00 | 29.33 3.02 0.00 | 30.32 3.17 0.00 | 31.25 3.37 0.00 | 31.81 3.46 0.00 | 30.39 3.04 0.00 | 28.41 2.72 0.00 | 29.54 2.74 0.00 | 27.61 2.62 0.00 | 23.00 2.19 0.00 | 19.43 1.75 0.00 | 17.26 1.58 0.00 |
| HISHELDN_WT_PWR 323625 | 16.37 0.56 -0.30 | 15.16 0.60 -0.02 | 14.59 0.55 -0.02 | 12.93 0.59 0.00 | 13.26 0.63 0.00 | 16.03 0.81 0.00 | 20.88 1.18 0.00 | 20.86 0.99 0.00 | 22.13 1.31 0.00 | 23.89 1.12 0.00 | 24.93 0.87 0.00 | 27.15 1.07 -0.59 | 26.51 0.82 0.00 | 27.46 1.16 0.00 | 28.20 1.06 0.00 | 28.91 1.03 0.00 | 29.37 1.02 0.00 | 27.85 0.49 0.00 | 26.03 0.33 0.00 | 27.31 0.51 0.00 | 25.44 0.45 0.00 | 21.48 0.67 0.00 | 18.29 0.62 0.00 | 16.44 0.77 0.00 |
| HOLTSVILLE_IC_1 23690 | 20.61 2.11 -2.98 | 18.34 1.98 -1.83 | 15.85 1.70 -0.14 | 13.64 1.31 0.00 | 13.94 1.31 0.00 | 17.61 2.01 -0.38 | 23.16 2.48 -0.98 | 23.45 2.60 -0.98 | 23.25 2.43 0.00 | 25.53 2.75 0.00 | 27.10 3.03 0.00 | 28.80 3.31 0.00 | 29.31 3.62 0.00 | 29.96 3.66 0.00 | 35.00 3.99 -3.86 | 37.05 4.18 -4.99 | 39.32 4.31 -6.66 | 35.64 3.86 -4.43 | 33.18 3.44 -4.04 | 34.37 3.51 -4.06 | 32.26 3.32 -3.95 | 26.55 2.69 -3.04 | 21.35 2.17 -1.51 | 17.57 1.90 0.00 |

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| HOLTSVILLE_IC_10 23699 | 20.72 2.22 -2.98 | 18.44 2.08 -1.83 | 15.95 1.79 -0.14 | 13.73 1.39 0.00 | 14.03 1.40 0.00 | 17.73 2.13 -0.38 | 23.34 2.66 -0.98 | 23.61 2.76 -0.98 | 23.42 2.60 0.00 | 25.73 2.96 0.00 | 27.32 3.25 0.00 | 29.03 3.54 0.00 | 29.57 3.88 0.00 | 30.20 3.89 0.00 | 35.27 4.26 -3.86 | 37.33 4.46 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.48 2.30 -1.51 | 17.80 2.01 -0.12 |
| HOLTSVILLE_IC_2 23691 | 20.61 2.11 -2.98 | 18.34 1.98 -1.83 | 15.85 1.70 -0.14 | 13.64 1.31 0.00 | 13.94 1.31 0.00 | 17.61 2.01 -0.38 | 23.16 2.48 -0.98 | 23.45 2.60 -0.98 | 23.25 2.43 0.00 | 25.53 2.75 0.00 | 27.10 3.03 0.00 | 28.80 3.31 0.00 | 29.31 3.62 0.00 | 29.96 3.66 0.00 | 35.00 3.99 -3.86 | 37.05 4.18 -4.99 | 39.32 4.31 -6.66 | 35.64 3.86 -4.43 | 33.18 3.44 -4.04 | 34.37 3.51 -4.06 | 32.26 3.32 -3.95 | 26.55 2.69 -3.04 | 21.35 2.17 -1.51 | 17.57 1.90 0.00 |
| HOLTSVILLE_IC_3 23692 | 20.61 2.11 -2.98 | 18.34 1.98 -1.83 | 15.85 1.70 -0.14 | 13.64 1.31 0.00 | 13.94 1.31 0.00 | 17.61 2.01 -0.38 | 23.16 2.48 -0.98 | 23.45 2.60 -0.98 | 23.25 2.43 0.00 | 25.53 2.75 0.00 | 27.10 3.03 0.00 | 28.80 3.31 0.00 | 29.31 3.62 0.00 | 29.96 3.66 0.00 | 35.00 3.99 -3.86 | 37.05 4.18 -4.99 | 39.32 4.31 -6.66 | 35.64 3.86 -4.43 | 33.18 3.44 -4.04 | 34.37 3.51 -4.06 | 32.26 3.32 -3.95 | 26.55 2.69 -3.04 | 21.35 2.17 -1.51 | 17.57 1.90 0.00 |
| HOLTSVILLE_IC_4 23693 | 20.61 2.11 -2.98 | 18.34 1.98 -1.83 | 15.85 1.70 -0.14 | 13.64 1.31 0.00 | 13.94 1.31 0.00 | 17.61 2.01 -0.38 | 23.16 2.48 -0.98 | 23.45 2.60 -0.98 | 23.25 2.43 0.00 | 25.53 2.75 0.00 | 27.10 3.03 0.00 | 28.80 3.31 0.00 | 29.31 3.62 0.00 | 29.96 3.66 0.00 | 35.00 3.99 -3.86 | 37.05 4.18 -4.99 | 39.32 4.31 -6.66 | 35.64 3.86 -4.43 | 33.18 3.44 -4.04 | 34.37 3.51 -4.06 | 32.26 3.32 -3.95 | 26.55 2.69 -3.04 | 21.35 2.17 -1.51 | 17.57 1.90 0.00 |
| HOLTSVILLE_IC_5 23694 | 20.61 2.11 -2.98 | 18.34 1.98 -1.83 | 15.85 1.70 -0.14 | 13.64 1.31 0.00 | 13.94 1.31 0.00 | 17.61 2.01 -0.38 | 23.16 2.48 -0.98 | 23.45 2.60 -0.98 | 23.25 2.43 0.00 | 25.53 2.75 0.00 | 27.10 3.03 0.00 | 28.80 3.31 0.00 | 29.31 3.62 0.00 | 29.96 3.66 0.00 | 35.00 3.99 -3.86 | 37.05 4.18 -4.99 | 39.32 4.31 -6.66 | 35.64 3.86 -4.43 | 33.18 3.44 -4.04 | 34.37 3.51 -4.06 | 32.26 3.32 -3.95 | 26.55 2.69 -3.04 | 21.35 2.17 -1.51 | 17.57 1.90 0.00 |
| HOLTSVILLE_IC_6 23695 | 20.72 2.22 -2.98 | 18.44 2.08 -1.83 | 15.95 1.79 -0.14 | 13.73 1.39 0.00 | 14.03 1.40 0.00 | 17.73 2.13 -0.38 | 23.34 2.66 -0.98 | 23.61 2.76 -0.98 | 23.42 2.60 0.00 | 25.73 2.96 0.00 | 27.32 3.25 0.00 | 29.03 3.54 0.00 | 29.57 3.88 0.00 | 30.20 3.89 0.00 | 35.27 4.26 -3.86 | 37.33 4.46 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.48 2.30 -1.51 | 17.80 2.01 -0.12 |
| HOLTSVILLE_IC_7 23696 | 20.72 2.22 -2.98 | 18.44 2.08 -1.83 | 15.95 1.79 -0.14 | 13.73 1.39 0.00 | 14.03 1.40 0.00 | 17.73 2.13 -0.38 | 23.34 2.66 -0.98 | 23.61 2.76 -0.98 | 23.42 2.60 0.00 | 25.73 2.96 0.00 | 27.32 3.25 0.00 | 29.03 3.54 0.00 | 29.57 3.88 0.00 | 30.20 3.89 0.00 | 35.27 4.26 -3.86 | 37.33 4.46 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.48 2.30 -1.51 | 17.80 2.01 -0.12 |
| HOLTSVILLE_IC_8 23697 | 20.72 2.22 -2.98 | 18.44 2.08 -1.83 | 15.95 1.79 -0.14 | 13.73 1.39 0.00 | 14.03 1.40 0.00 | 17.73 2.13 -0.38 | 23.34 2.66 -0.98 | 23.61 2.76 -0.98 | 23.42 2.60 0.00 | 25.73 2.96 0.00 | 27.32 3.25 0.00 | 29.03 3.54 0.00 | 29.57 3.88 0.00 | 30.20 3.89 0.00 | 35.27 4.26 -3.86 | 37.33 4.46 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.48 2.30 -1.51 | 17.80 2.01 -0.12 |
| HOLTSVILLE_IC_9 23698 | 20.72 2.22 -2.98 | 18.44 2.08 -1.83 | 15.95 1.79 -0.14 | 13.73 1.39 0.00 | 14.03 1.40 0.00 | 17.73 2.13 -0.38 | 23.34 2.66 -0.98 | 23.61 2.76 -0.98 | 23.42 2.60 0.00 | 25.73 2.96 0.00 | 27.32 3.25 0.00 | 29.03 3.54 0.00 | 29.57 3.88 0.00 | 30.20 3.89 0.00 | 35.27 4.26 -3.86 | 37.33 4.46 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.48 2.30 -1.51 | 17.80 2.01 -0.12 |
| HOWARD_WT_PWR 323690 | 16.83 0.95 -0.36 | 15.48 0.92 -0.03 | 14.90 0.85 -0.03 | 13.17 0.84 0.00 | 13.53 0.91 0.00 | 16.38 1.16 0.00 | 21.45 1.75 0.00 | 21.42 1.55 0.00 | 22.65 1.83 0.00 | 24.55 1.78 0.00 | 25.71 1.64 0.00 | 27.61 1.91 -0.21 | 27.36 1.67 0.00 | 28.28 1.97 0.00 | 29.13 1.98 0.00 | 29.89 2.01 0.00 | 30.36 2.01 0.00 | 28.72 1.37 0.00 | 26.88 1.18 0.00 | 28.25 1.45 0.00 | 26.26 1.27 0.00 | 21.98 1.17 0.00 | 18.63 0.95 0.00 | 16.66 0.99 0.00 |
| HQ_GEN_CEDARS 23644 | 14.41 -1.04 0.07 | 13.59 -0.94 0.01 | 13.10 -0.91 0.01 | 11.56 -0.78 0.00 | 11.85 -0.77 0.00 | 14.17 -1.05 0.00 | 18.38 -1.32 0.00 | 18.54 -1.33 0.00 | 19.44 -1.37 0.00 | 21.29 -1.48 0.00 | 22.43 -1.64 0.00 | 23.73 -1.76 0.00 | 23.94 -1.75 0.00 | 24.41 -1.89 0.00 | 25.19 -1.95 0.00 | 25.87 -2.01 0.00 | 26.31 -2.04 0.00 | 25.50 -1.86 0.00 | 24.00 -1.70 0.00 | 25.09 -1.72 0.00 | 23.34 -1.65 0.00 | 19.40 -1.42 0.00 | 16.51 -1.17 0.00 | 14.59 -1.08 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 14.41 -1.04 0.07 | 13.59 -0.94 0.01 | 13.10 -0.91 0.01 | 11.56 -0.78 0.00 | 11.85 -0.77 0.00 | 14.17 -1.05 0.00 | 18.38 -1.32 0.00 | 18.54 -1.33 0.00 | 19.44 -1.37 0.00 | 21.29 -1.48 0.00 | 22.43 -1.64 0.00 | 23.73 -1.76 0.00 | 23.94 -1.75 0.00 | 24.41 -1.89 0.00 | 25.19 -1.95 0.00 | 25.87 -2.01 0.00 | 26.31 -2.04 0.00 | 25.50 -1.86 0.00 | 24.00 -1.70 0.00 | 25.09 -1.72 0.00 | 23.34 -1.65 0.00 | 19.40 -1.42 0.00 | 16.51 -1.17 0.00 | 14.59 -1.08 0.00 |
| HQ_GEN_IMPORT 323601 | 14.97 -0.51 0.04 | 14.06 -0.48 0.00 | 13.55 -0.46 0.00 | 11.93 -0.41 0.00 | 12.21 -0.42 0.00 | 14.69 -0.53 0.00 | 19.01 -0.69 0.00 | 19.19 -0.68 0.00 | 20.11 -0.71 0.00 | 22.00 -0.77 0.00 | 23.22 -0.84 0.00 | 24.57 -0.92 0.00 | 24.79 -0.90 0.00 | 25.36 -0.95 0.00 | 26.17 -0.98 0.00 | 26.85 -1.03 0.00 | 27.30 -1.05 0.00 | 26.40 -0.96 0.00 | 24.79 -0.90 0.00 | 25.89 -0.91 0.00 | 24.14 -0.85 0.00 | 20.09 -0.73 0.00 | 17.09 -0.58 0.00 | 15.14 -0.53 0.00 |
| HQ_GEN_WHEEL 23651 | 14.97 -0.51 0.04 | 14.06 -0.48 0.00 | 13.55 -0.46 0.00 | 11.93 -0.41 0.00 | 12.21 -0.42 0.00 | 14.69 -0.53 0.00 | 19.01 -0.69 0.00 | 19.19 -0.68 0.00 | 20.11 -0.71 0.00 | 22.00 -0.77 0.00 | 23.22 -0.84 0.00 | 24.57 -0.92 0.00 | 24.79 -0.90 0.00 | 25.36 -0.95 0.00 | 26.17 -0.98 0.00 | 26.85 -1.03 0.00 | 27.30 -1.05 0.00 | 26.40 -0.96 0.00 | 24.79 -0.90 0.00 | 25.89 -0.91 0.00 | 24.14 -0.85 0.00 | 20.09 -0.73 0.00 | 17.09 -0.58 0.00 | 15.14 -0.53 0.00 |
| HUDSON_AVE_GT_3 23810 | 19.17 1.96 -1.70 | 16.41 1.74 -0.13 | 15.75 1.60 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.94 1.72 0.00 | 21.91 2.21 0.00 | 22.19 2.32 0.00 | 23.23 2.41 0.00 | 25.60 2.82 0.00 | 27.05 2.98 0.00 | 28.72 3.24 0.00 | 28.98 3.29 0.00 | 29.62 3.31 0.00 | 30.59 3.45 0.00 | 31.45 3.57 0.00 | 32.04 3.68 0.00 | 30.61 3.25 0.00 | 28.65 2.95 0.00 | 29.75 2.95 0.00 | 27.91 2.92 0.00 | 23.23 2.41 0.00 | 19.64 1.96 0.00 | 17.43 1.76 0.00 |

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| HUDSON AVE_GT_4 23540 | 19.17 1.96 -1.70 | 16.41 1.74 -0.13 | 15.75 1.60 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.94 1.72 0.00 | 21.91 2.21 0.00 | 22.19 2.32 0.00 | 23.23 2.41 0.00 | 25.60 2.82 0.00 | 27.05 2.98 0.00 | 28.72 3.24 0.00 | 28.98 3.29 0.00 | 29.62 3.31 0.00 | 30.59 3.45 0.00 | 31.45 3.57 0.00 | 32.04 3.68 0.00 | 30.61 3.25 0.00 | 28.65 2.95 0.00 | 29.75 2.95 0.00 | 27.91 2.92 0.00 | 23.23 2.41 0.00 | 19.64 1.96 0.00 | 17.43 1.76 0.00 |
| HUDSON AVE_GT_5 23657 | 19.17 1.96 -1.70 | 16.41 1.74 -0.13 | 15.75 1.60 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.94 1.72 0.00 | 21.91 2.21 0.00 | 22.19 2.32 0.00 | 23.23 2.41 0.00 | 25.60 2.82 0.00 | 27.05 2.98 0.00 | 28.72 3.24 0.00 | 28.98 3.29 0.00 | 29.62 3.31 0.00 | 30.59 3.45 0.00 | 31.45 3.57 0.00 | 32.04 3.68 0.00 | 30.61 3.25 0.00 | 28.65 2.95 0.00 | 29.75 2.95 0.00 | 27.91 2.92 0.00 | 23.23 2.41 0.00 | 19.64 1.96 0.00 | 17.43 1.76 0.00 |
| HUDSON_AVE_10 24168 | 19.11 1.89 -1.70 | 16.36 1.69 -0.13 | 15.68 1.53 -0.14 | 13.57 1.23 0.00 | 13.89 1.26 0.00 | 16.88 1.66 0.00 | 21.81 2.11 0.00 | 22.11 2.24 0.00 | 23.15 2.33 0.00 | 25.48 2.71 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 0.00 | 31.31 3.43 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.13 2.31 0.00 | 19.57 1.89 0.00 | 17.35 1.68 0.00 |
| HUNTER MOUNT___DRP 323613 | 18.79 1.40 -1.88 | 15.99 1.31 -0.15 | 15.43 1.26 -0.16 | 13.43 1.10 0.00 | 13.72 1.10 0.00 | 16.57 1.35 0.00 | 21.36 1.66 0.00 | 21.32 1.45 0.00 | 22.19 1.37 0.00 | 24.32 1.55 0.00 | 25.90 1.83 0.00 | 27.55 2.06 0.00 | 27.85 2.16 0.00 | 28.54 2.23 0.00 | 29.43 2.28 0.00 | 30.36 2.48 0.00 | 30.90 2.55 0.00 | 29.60 2.24 0.00 | 27.72 2.03 0.00 | 28.87 2.06 0.00 | 26.81 1.82 0.00 | 22.36 1.54 0.00 | 18.93 1.26 0.00 | 16.88 1.21 0.00 |
| HUNTINGTON_RES_REC 323705 | 20.57 2.06 -2.98 | 18.26 1.89 -1.83 | 15.79 1.64 -0.14 | 13.59 1.26 0.00 | 13.90 1.27 0.00 | 17.50 1.90 -0.38 | 23.10 2.42 -0.98 | 23.37 2.52 -0.98 | 23.05 2.23 0.00 | 25.32 2.55 0.00 | 26.88 2.81 0.00 | 28.60 3.11 0.00 | 29.11 3.42 0.00 | 29.72 3.42 0.00 | 34.89 3.88 -3.86 | 36.89 4.02 -4.99 | 39.18 4.17 -6.66 | 35.50 3.72 -4.43 | 33.15 3.42 -4.04 | 34.27 3.40 -4.06 | 32.29 3.35 -3.95 | 26.59 2.73 -3.04 | 21.37 2.19 -1.51 | 17.74 1.93 -0.13 |
| HUNTLEY___63 23557 | 16.26 0.50 -0.25 | 15.14 0.58 -0.02 | 14.55 0.52 -0.02 | 12.92 0.58 0.00 | 13.23 0.61 0.00 | 16.00 0.78 0.00 | 20.82 1.12 0.00 | 20.78 0.91 0.00 | 22.13 1.31 0.00 | 23.80 1.03 0.00 | 24.67 0.60 0.00 | 26.73 0.79 -0.45 | 26.17 0.49 0.00 | 27.15 0.84 0.00 | 27.83 0.68 0.00 | 28.47 0.59 0.00 | 28.92 0.57 0.00 | 27.52 0.17 0.00 | 25.72 0.03 0.00 | 26.99 0.19 0.00 | 25.17 0.18 0.00 | 21.44 0.62 0.00 | 18.29 0.62 0.00 | 16.49 0.81 0.00 |
| HUNTLEY___64 23558 | 16.26 0.50 -0.25 | 15.14 0.58 -0.02 | 14.55 0.52 -0.02 | 12.92 0.58 0.00 | 13.23 0.61 0.00 | 16.00 0.78 0.00 | 20.82 1.12 0.00 | 20.78 0.91 0.00 | 22.13 1.31 0.00 | 23.80 1.03 0.00 | 24.67 0.60 0.00 | 26.73 0.79 -0.45 | 26.17 0.49 0.00 | 27.15 0.84 0.00 | 27.83 0.68 0.00 | 28.47 0.59 0.00 | 28.92 0.57 0.00 | 27.52 0.17 0.00 | 25.72 0.03 0.00 | 26.99 0.19 0.00 | 25.17 0.18 0.00 | 21.44 0.62 0.00 | 18.29 0.62 0.00 | 16.49 0.81 0.00 |
| HUNTLEY___65 23559 | 16.26 0.50 -0.25 | 15.14 0.58 -0.02 | 14.55 0.52 -0.02 | 12.92 0.58 0.00 | 13.23 0.61 0.00 | 16.00 0.78 0.00 | 20.82 1.12 0.00 | 20.78 0.91 0.00 | 22.13 1.31 0.00 | 23.80 1.03 0.00 | 24.67 0.60 0.00 | 26.73 0.79 -0.45 | 26.17 0.49 0.00 | 27.15 0.84 0.00 | 27.83 0.68 0.00 | 28.47 0.59 0.00 | 28.92 0.57 0.00 | 27.52 0.17 0.00 | 25.72 0.03 0.00 | 26.99 0.19 0.00 | 25.17 0.18 0.00 | 21.44 0.62 0.00 | 18.29 0.62 0.00 | 16.49 0.81 0.00 |
| HUNTLEY___66 23560 | 16.26 0.50 -0.25 | 15.14 0.58 -0.02 | 14.55 0.52 -0.02 | 12.92 0.58 0.00 | 13.23 0.61 0.00 | 16.00 0.78 0.00 | 20.82 1.12 0.00 | 20.78 0.91 0.00 | 22.13 1.31 0.00 | 23.80 1.03 0.00 | 24.67 0.60 0.00 | 26.73 0.79 -0.45 | 26.17 0.49 0.00 | 27.15 0.84 0.00 | 27.83 0.68 0.00 | 28.47 0.59 0.00 | 28.92 0.57 0.00 | 27.52 0.17 0.00 | 25.72 0.03 0.00 | 26.99 0.19 0.00 | 25.17 0.18 0.00 | 21.44 0.62 0.00 | 18.29 0.62 0.00 | 16.49 0.81 0.00 |
| HUNTLEY___67 23561 | 16.08 0.31 -0.25 | 14.94 0.38 -0.02 | 14.37 0.34 -0.02 | 12.74 0.41 0.00 | 13.05 0.43 0.00 | 15.78 0.56 0.00 | 20.53 0.83 0.00 | 20.52 0.65 0.00 | 21.82 1.00 0.00 | 23.50 0.73 0.00 | 24.45 0.38 0.00 | 27.02 0.56 -0.97 | 25.97 0.28 0.00 | 26.94 0.63 0.00 | 27.64 0.49 0.00 | 28.30 0.42 0.00 | 28.78 0.43 0.00 | 27.36 0.00 0.00 | 25.56 -0.13 0.00 | 26.83 0.03 0.00 | 25.02 0.03 0.00 | 21.19 0.38 0.00 | 18.08 0.41 0.00 | 16.27 0.60 0.00 |
| HUNTLEY___68 23562 | 16.08 0.31 -0.25 | 14.94 0.38 -0.02 | 14.37 0.34 -0.02 | 12.74 0.41 0.00 | 13.05 0.43 0.00 | 15.78 0.56 0.00 | 20.53 0.83 0.00 | 20.52 0.65 0.00 | 21.82 1.00 0.00 | 23.50 0.73 0.00 | 24.45 0.38 0.00 | 27.02 0.56 -0.97 | 25.97 0.28 0.00 | 26.94 0.63 0.00 | 27.64 0.49 0.00 | 28.30 0.42 0.00 | 28.78 0.43 0.00 | 27.36 0.00 0.00 | 25.56 -0.13 0.00 | 26.83 0.03 0.00 | 25.02 0.03 0.00 | 21.19 0.38 0.00 | 18.08 0.41 0.00 | 16.27 0.60 0.00 |
| HYLAND___LFGE 323620 | 16.31 0.51 -0.28 | 15.08 0.52 -0.02 | 14.50 0.46 -0.02 | 12.83 0.49 0.00 | 13.15 0.53 0.00 | 15.96 0.75 0.00 | 20.86 1.16 0.00 | 20.84 0.97 0.00 | 22.28 1.46 0.00 | 24.05 1.27 0.00 | 25.22 1.16 0.00 | 26.99 1.32 -0.17 | 26.87 1.18 0.00 | 27.70 1.39 0.00 | 28.53 1.38 0.00 | 29.19 1.31 0.00 | 29.66 1.30 0.00 | 28.34 0.98 0.00 | 26.64 0.95 0.00 | 27.95 1.15 0.00 | 25.94 0.95 0.00 | 21.65 0.83 0.00 | 18.42 0.74 0.00 | 16.38 0.71 0.00 |
| INDECK___CORINTH 23802 | 19.03 1.24 -2.27 | 15.97 1.25 -0.18 | 15.34 1.13 -0.19 | 13.38 1.05 0.00 | 13.67 1.05 0.00 | 16.56 1.34 0.00 | 21.30 1.60 0.00 | 21.46 1.59 0.00 | 22.38 1.56 0.00 | 24.46 1.69 0.00 | 26.14 2.07 0.00 | 27.73 2.24 0.00 | 27.62 1.93 0.00 | 28.30 2.00 0.00 | 29.15 2.01 0.00 | 29.80 1.92 0.00 | 30.36 2.01 0.00 | 29.16 1.81 0.00 | 27.75 2.06 0.00 | 29.08 2.28 0.00 | 27.01 2.02 0.00 | 22.42 1.60 0.00 | 19.16 1.48 0.00 | 17.48 1.80 0.00 |
| INDECK___ILION 23567 | 15.94 0.60 0.18 | 15.11 0.58 0.01 | 14.57 0.57 0.01 | 12.84 0.51 0.00 | 13.14 0.52 0.00 | 15.86 0.64 0.00 | 20.76 1.06 0.00 | 20.94 1.07 0.00 | 21.90 1.08 0.00 | 23.96 1.18 0.00 | 25.37 1.30 0.00 | 26.89 1.40 0.00 | 27.07 1.39 0.00 | 27.73 1.42 0.00 | 28.61 1.46 0.00 | 29.36 1.48 0.00 | 29.82 1.47 0.00 | 28.72 1.37 0.00 | 27.03 1.34 0.00 | 28.19 1.39 0.00 | 26.24 1.25 0.00 | 21.63 0.81 0.00 | 18.35 0.67 0.00 | 16.27 0.60 0.00 |
| INDECK___OLEAN 23982 | 16.72 0.88 -0.32 | 15.44 0.87 -0.02 | 14.88 0.84 -0.03 | 13.19 0.85 0.00 | 13.52 0.90 0.00 | 16.33 1.11 0.00 | 21.36 1.66 0.00 | 21.28 1.41 0.00 | 22.42 1.60 0.00 | 24.30 1.53 0.00 | 25.44 1.37 0.00 | 27.66 1.68 -0.49 | 27.15 1.46 0.00 | 28.17 1.87 0.00 | 29.02 1.87 0.00 | 29.83 1.95 0.00 | 30.31 1.95 0.00 | 28.51 1.15 0.00 | 26.54 0.85 0.00 | 27.87 1.07 0.00 | 25.99 1.00 0.00 | 21.78 0.96 0.00 | 18.52 0.85 0.00 | 16.65 0.97 0.00 |

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| INDECK___OSWEGO 23783 | 15.20 -0.36 -0.04 | 14.21 -0.33 0.00 | 13.70 -0.32 0.00 | 12.06 -0.27 0.00 | 12.35 -0.28 0.00 | 14.92 -0.30 0.00 | 19.35 -0.35 0.00 | 19.49 -0.38 0.00 | 20.51 -0.31 0.00 | 22.41 -0.37 0.00 | 23.64 -0.43 0.00 | 24.98 -0.51 0.00 | 25.15 -0.54 0.00 | 25.75 -0.55 0.00 | 26.57 -0.57 0.00 | 27.29 -0.59 0.00 | 27.73 -0.62 0.00 | 26.97 -0.38 0.00 | 25.36 -0.33 0.00 | 26.48 -0.32 0.00 | 24.69 -0.30 0.00 | 20.57 -0.25 0.00 | 17.43 -0.25 0.00 | 15.45 -0.22 0.00 |
| INDECK___YERKES 23781 | 16.28 0.51 -0.25 | 15.15 0.60 -0.02 | 14.57 0.53 -0.02 | 12.93 0.59 0.00 | 13.24 0.62 0.00 | 16.03 0.81 0.00 | 20.84 1.14 0.00 | 20.80 0.93 0.00 | 22.17 1.35 0.00 | 23.84 1.07 0.00 | 24.69 0.62 0.00 | 26.75 0.82 -0.45 | 26.17 0.49 0.00 | 27.15 0.84 0.00 | 27.83 0.68 0.00 | 28.47 0.59 0.00 | 28.95 0.60 0.00 | 27.52 0.17 0.00 | 25.72 0.03 0.00 | 27.02 0.21 0.00 | 25.19 0.20 0.00 | 21.46 0.65 0.00 | 18.33 0.65 0.00 | 16.50 0.83 0.00 |
| INDIAN POINT_GT_1 24139 | 18.88 1.68 -1.68 | 16.18 1.51 -0.13 | 15.55 1.40 -0.14 | 13.48 1.15 0.00 | 13.80 1.17 0.00 | 16.73 1.51 0.00 | 21.61 1.91 0.00 | 21.84 1.97 0.00 | 22.82 2.00 0.00 | 25.10 2.32 0.00 | 26.57 2.50 0.00 | 28.22 2.73 0.00 | 28.49 2.80 0.00 | 29.17 2.87 0.00 | 30.16 3.01 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.20 2.84 0.00 | 28.26 2.57 0.00 | 29.38 2.57 0.00 | 27.49 2.50 0.00 | 22.86 2.04 0.00 | 19.32 1.64 0.00 | 17.16 1.49 0.00 |
| INDIAN POINT_GT_2 23659 | 18.88 1.68 -1.68 | 16.18 1.51 -0.13 | 15.55 1.40 -0.14 | 13.48 1.15 0.00 | 13.80 1.17 0.00 | 16.73 1.51 0.00 | 21.61 1.91 0.00 | 21.84 1.97 0.00 | 22.82 2.00 0.00 | 25.10 2.32 0.00 | 26.57 2.50 0.00 | 28.22 2.73 0.00 | 28.49 2.80 0.00 | 29.17 2.87 0.00 | 30.16 3.01 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.20 2.84 0.00 | 28.26 2.57 0.00 | 29.38 2.57 0.00 | 27.49 2.50 0.00 | 22.86 2.04 0.00 | 19.32 1.64 0.00 | 17.16 1.49 0.00 |
| INDIAN POINT_GT_3 24019 | 18.88 1.68 -1.68 | 16.18 1.51 -0.13 | 15.55 1.40 -0.14 | 13.48 1.15 0.00 | 13.80 1.17 0.00 | 16.73 1.51 0.00 | 21.61 1.91 0.00 | 21.84 1.97 0.00 | 22.82 2.00 0.00 | 25.10 2.32 0.00 | 26.57 2.50 0.00 | 28.22 2.73 0.00 | 28.49 2.80 0.00 | 29.17 2.87 0.00 | 30.16 3.01 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.20 2.84 0.00 | 28.26 2.57 0.00 | 29.38 2.57 0.00 | 27.49 2.50 0.00 | 22.86 2.04 0.00 | 19.32 1.64 0.00 | 17.16 1.49 0.00 |
| INDIAN POINT___2 23530 | 18.82 1.64 -1.66 | 16.15 1.48 -0.13 | 15.53 1.37 -0.14 | 13.46 1.12 0.00 | 13.76 1.14 0.00 | 16.70 1.48 0.00 | 21.57 1.87 0.00 | 21.79 1.93 0.00 | 22.77 1.96 0.00 | 25.05 2.28 0.00 | 26.52 2.46 0.00 | 28.16 2.68 0.00 | 28.44 2.75 0.00 | 29.12 2.82 0.00 | 30.08 2.93 0.00 | 31.00 3.12 0.00 | 31.55 3.20 0.00 | 30.17 2.82 0.00 | 28.21 2.52 0.00 | 29.32 2.52 0.00 | 27.44 2.45 0.00 | 22.84 2.02 0.00 | 19.30 1.63 0.00 | 17.13 1.46 0.00 |
| INDIAN POINT___3 23531 | 18.81 1.61 -1.68 | 16.14 1.47 -0.13 | 15.50 1.35 -0.14 | 13.43 1.10 0.00 | 13.75 1.12 0.00 | 16.68 1.46 0.00 | 21.53 1.83 0.00 | 21.78 1.91 0.00 | 22.75 1.94 0.00 | 25.03 2.25 0.00 | 26.47 2.41 0.00 | 28.11 2.63 0.00 | 28.38 2.70 0.00 | 29.07 2.76 0.00 | 30.05 2.91 0.00 | 30.95 3.07 0.00 | 31.50 3.15 0.00 | 30.12 2.76 0.00 | 28.16 2.47 0.00 | 29.27 2.46 0.00 | 27.39 2.40 0.00 | 22.80 1.98 0.00 | 19.28 1.61 0.00 | 17.11 1.44 0.00 |
| IP CORINTH___1 23988 | 19.12 1.33 -2.27 | 16.05 1.34 -0.18 | 15.42 1.22 -0.19 | 13.46 1.12 0.00 | 13.74 1.11 0.00 | 16.64 1.42 0.00 | 21.41 1.71 0.00 | 21.58 1.71 0.00 | 22.50 1.69 0.00 | 24.59 1.82 0.00 | 26.28 2.21 0.00 | 27.88 2.40 0.00 | 27.77 2.08 0.00 | 28.46 2.16 0.00 | 29.32 2.17 0.00 | 29.97 2.09 0.00 | 30.53 2.18 0.00 | 29.33 1.97 0.00 | 27.90 2.21 0.00 | 29.24 2.44 0.00 | 27.14 2.15 0.00 | 22.55 1.73 0.00 | 19.25 1.57 0.00 | 17.48 1.80 0.00 |
| IP___TICONDEROGA 23804 | 19.60 1.91 -2.18 | 16.57 1.86 -0.17 | 15.92 1.72 -0.18 | 13.83 1.49 0.00 | 14.14 1.51 0.00 | 17.20 1.98 0.00 | 22.14 2.44 0.00 | 22.47 2.60 0.00 | 23.44 2.62 0.00 | 25.66 2.89 0.00 | 27.37 3.30 0.00 | 29.08 3.59 0.00 | 29.15 3.47 0.00 | 30.02 3.71 0.00 | 30.89 3.75 0.00 | 31.90 4.02 0.00 | 32.49 4.14 0.00 | 31.16 3.80 0.00 | 29.16 3.47 0.00 | 30.45 3.64 0.00 | 28.26 3.27 0.00 | 23.44 2.62 0.00 | 19.97 2.30 0.00 | 17.74 2.07 0.00 |
| ISLIP_RES_REC 323679 | 20.88 2.37 -2.98 | 18.57 2.21 -1.83 | 16.07 1.92 -0.14 | 13.84 1.50 0.00 | 14.14 1.51 0.00 | 17.87 2.27 -0.38 | 23.55 2.88 -0.98 | 23.81 2.96 -0.98 | 23.63 2.81 0.00 | 25.96 3.19 0.00 | 27.58 3.51 0.00 | 29.34 3.85 0.00 | 29.85 4.16 0.00 | 30.51 4.21 0.00 | 35.60 4.59 -3.86 | 37.67 4.80 -4.99 | 39.95 4.93 -6.66 | 36.21 4.43 -4.43 | 33.69 3.95 -4.04 | 34.94 4.07 -4.06 | 32.76 3.82 -3.95 | 26.94 3.08 -3.04 | 21.64 2.46 -1.51 | 18.07 2.15 -0.25 |
| JARVIS____ 23743 | 15.71 0.37 0.18 | 14.89 0.36 0.01 | 14.35 0.35 0.01 | 12.64 0.31 0.00 | 12.94 0.32 0.00 | 15.60 0.38 0.00 | 20.19 0.49 0.00 | 20.37 0.50 0.00 | 21.30 0.48 0.00 | 23.30 0.52 0.00 | 24.67 0.60 0.00 | 26.15 0.66 0.00 | 26.33 0.64 0.00 | 26.96 0.66 0.00 | 27.83 0.68 0.00 | 28.55 0.67 0.00 | 29.03 0.68 0.00 | 27.99 0.63 0.00 | 26.34 0.64 0.00 | 27.50 0.70 0.00 | 25.59 0.60 0.00 | 21.30 0.48 0.00 | 18.06 0.39 0.00 | 16.02 0.34 0.00 |
| JENNISON___1 23625 | 17.33 1.16 -0.65 | 15.68 1.09 -0.05 | 15.13 1.06 -0.05 | 13.25 0.91 0.00 | 13.61 0.99 0.00 | 16.45 1.23 0.00 | 21.47 1.77 0.00 | 21.60 1.73 0.00 | 22.59 1.77 0.00 | 24.73 1.96 0.00 | 26.14 2.07 0.00 | 27.78 2.24 -0.05 | 27.90 2.21 0.00 | 28.57 2.26 0.00 | 29.51 2.36 0.00 | 30.28 2.40 0.00 | 30.79 2.44 0.00 | 29.19 1.83 0.00 | 27.41 1.72 0.00 | 28.73 1.93 0.00 | 26.64 1.65 0.00 | 22.13 1.31 0.00 | 18.66 0.99 0.00 | 16.58 0.91 0.00 |
| JENNISON___2 23626 | 17.33 1.16 -0.65 | 15.68 1.09 -0.05 | 15.13 1.06 -0.05 | 13.25 0.91 0.00 | 13.61 0.99 0.00 | 16.45 1.23 0.00 | 21.47 1.77 0.00 | 21.60 1.73 0.00 | 22.59 1.77 0.00 | 24.73 1.96 0.00 | 26.14 2.07 0.00 | 27.78 2.24 -0.05 | 27.90 2.21 0.00 | 28.57 2.26 0.00 | 29.51 2.36 0.00 | 30.28 2.40 0.00 | 30.79 2.44 0.00 | 29.19 1.83 0.00 | 27.41 1.72 0.00 | 28.73 1.93 0.00 | 26.64 1.65 0.00 | 22.13 1.31 0.00 | 18.66 0.99 0.00 | 16.58 0.91 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 20.71 2.20 -2.98 | 18.43 2.06 -1.83 | 15.93 1.78 -0.14 | 13.70 1.37 0.00 | 14.00 1.38 0.00 | 17.70 2.10 -0.38 | 23.30 2.62 -0.98 | 23.57 2.72 -0.98 | 23.38 2.56 0.00 | 25.69 2.92 0.00 | 27.27 3.20 0.00 | 29.01 3.52 0.00 | 29.54 3.85 0.00 | 30.17 3.87 0.00 | 35.24 4.23 -3.86 | 37.30 4.43 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.46 2.28 -1.51 | 17.74 1.99 -0.07 |
| KEDC PORT_JEFF_GT3 24211 | 20.71 2.20 -2.98 | 18.43 2.06 -1.83 | 15.93 1.78 -0.14 | 13.70 1.37 0.00 | 14.00 1.38 0.00 | 17.70 2.10 -0.38 | 23.30 2.62 -0.98 | 23.57 2.72 -0.98 | 23.38 2.56 0.00 | 25.69 2.92 0.00 | 27.27 3.20 0.00 | 29.01 3.52 0.00 | 29.54 3.85 0.00 | 30.17 3.87 0.00 | 35.24 4.23 -3.86 | 37.30 4.43 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.46 2.28 -1.51 | 17.74 1.99 -0.07 |

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|---|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KEDC_GLWD_GT4 24219 | 20.55 2.03 -2.99 | 18.20 1.83 -1.83 | 15.81 1.65 -0.14 | 13.66 1.32 0.00 | 13.98 1.35 0.00 | 17.44 1.84 -0.38 | 23.02 2.34 -0.98 | 23.27 2.42 -0.98 | 23.11 2.29 0.00 | 25.39 2.62 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.95 3.26 0.00 | 29.51 3.21 0.00 | 34.46 3.45 -3.86 | 36.49 3.62 -4.99 | 38.79 3.77 -6.66 | 35.09 3.31 -4.43 | 32.71 2.98 -4.04 | 33.87 3.00 -4.06 | 31.84 2.90 -3.95 | 26.38 2.52 -3.04 | 21.23 2.05 -1.51 | 22.45 1.85 -4.93 |
| KEDC_GLWD_GT5 24220 | 20.55 2.03 -2.99 | 18.20 1.83 -1.83 | 15.81 1.65 -0.14 | 13.66 1.32 0.00 | 13.98 1.35 0.00 | 17.44 1.84 -0.38 | 23.02 2.34 -0.98 | 23.27 2.42 -0.98 | 23.11 2.29 0.00 | 25.39 2.62 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.95 3.26 0.00 | 29.51 3.21 0.00 | 34.46 3.45 -3.86 | 36.49 3.62 -4.99 | 38.79 3.77 -6.66 | 35.09 3.31 -4.43 | 32.71 2.98 -4.04 | 33.87 3.00 -4.06 | 31.84 2.90 -3.95 | 26.38 2.52 -3.04 | 21.23 2.05 -1.51 | 22.45 1.85 -4.93 |
| KENSICO____ 23655 | 18.96 1.75 -1.69 | 16.26 1.58 -0.13 | 15.61 1.46 -0.14 | 13.53 1.20 0.00 | 13.85 1.22 0.00 | 16.80 1.58 0.00 | 21.69 1.99 0.00 | 21.93 2.07 0.00 | 22.94 2.12 0.00 | 25.23 2.46 0.00 | 26.69 2.62 0.00 | 28.34 2.85 0.00 | 28.62 2.93 0.00 | 29.30 3.00 0.00 | 30.27 3.12 0.00 | 31.17 3.29 0.00 | 31.72 3.37 0.00 | 30.34 2.98 0.00 | 28.36 2.67 0.00 | 29.51 2.71 0.00 | 27.61 2.62 0.00 | 22.98 2.17 0.00 | 19.43 1.75 0.00 | 17.24 1.57 0.00 |
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 18.84 1.57 -1.75 | 16.10 1.43 -0.14 | 15.46 1.30 -0.15 | 13.42 1.09 0.00 | 13.71 1.09 0.00 | 16.65 1.43 0.00 | 21.47 1.77 0.00 | 21.42 1.55 0.00 | 22.32 1.50 0.00 | 24.53 1.75 0.00 | 26.06 2.00 0.00 | 27.75 2.27 0.00 | 28.08 2.39 0.00 | 28.81 2.50 0.00 | 29.73 2.58 0.00 | 30.67 2.79 0.00 | 31.27 2.92 0.00 | 29.87 2.52 0.00 | 27.90 2.21 0.00 | 29.03 2.22 0.00 | 27.04 2.05 0.00 | 22.55 1.73 0.00 | 19.00 1.33 0.00 | 16.99 1.32 0.00 |
| KIAC_JFK_GT1 23816 | 19.14 1.92 -1.70 | 16.37 1.70 -0.13 | 15.68 1.53 -0.14 | 13.56 1.22 0.00 | 13.89 1.26 0.00 | 16.88 1.66 0.00 | 21.75 2.05 0.00 | 22.09 2.22 0.00 | 23.11 2.29 0.00 | 25.46 2.69 0.00 | 26.79 2.72 0.00 | 28.44 2.96 0.00 | 28.72 3.03 0.00 | 29.36 3.05 0.00 | 30.37 3.23 0.00 | 31.22 3.34 0.00 | 31.81 3.46 0.00 | 30.42 3.06 0.00 | 28.44 2.75 0.00 | 29.54 2.74 0.00 | 27.71 2.72 0.00 | 23.07 2.25 0.00 | 19.57 1.89 0.00 | 17.30 1.63 0.00 |
| KIAC_JFK_GT2 23817 | 19.14 1.92 -1.70 | 16.37 1.70 -0.13 | 15.68 1.53 -0.14 | 13.56 1.22 0.00 | 13.89 1.26 0.00 | 16.88 1.66 0.00 | 21.75 2.05 0.00 | 22.09 2.22 0.00 | 23.11 2.29 0.00 | 25.46 2.69 0.00 | 26.79 2.72 0.00 | 28.44 2.96 0.00 | 28.72 3.03 0.00 | 29.36 3.05 0.00 | 30.37 3.23 0.00 | 31.22 3.34 0.00 | 31.81 3.46 0.00 | 30.42 3.06 0.00 | 28.44 2.75 0.00 | 29.54 2.74 0.00 | 27.71 2.72 0.00 | 23.07 2.25 0.00 | 19.57 1.89 0.00 | 17.30 1.63 0.00 |
| KINTIGH____ 23543 | 15.68 -0.03 -0.20 | 14.58 0.03 -0.02 | 14.04 0.01 -0.02 | 12.45 0.11 0.00 | 12.74 0.11 0.00 | 15.40 0.18 0.00 | 19.98 0.28 0.00 | 19.99 0.12 0.00 | 21.23 0.42 0.00 | 22.93 0.16 0.00 | 23.97 -0.10 0.00 | 25.06 -0.03 0.41 | 25.48 -0.21 0.00 | 26.31 0.00 0.00 | 27.06 -0.08 0.00 | 27.71 -0.17 0.00 | 28.18 -0.17 0.00 | 27.00 -0.36 0.00 | 25.31 -0.38 0.00 | 26.51 -0.29 0.00 | 24.72 -0.27 0.00 | 20.84 0.02 0.00 | 17.75 0.07 0.00 | 15.89 0.22 0.00 |
| LEDERLE____ 23769 | 18.97 1.81 -1.63 | 16.31 1.64 -0.13 | 15.68 1.53 -0.13 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.79 2.09 0.00 | 22.00 2.13 0.00 | 22.98 2.17 0.00 | 25.30 2.53 0.00 | 26.79 2.72 0.00 | 28.44 2.96 0.00 | 28.74 3.06 0.00 | 29.46 3.16 0.00 | 30.46 3.31 0.00 | 31.36 3.48 0.00 | 31.95 3.60 0.00 | 30.53 3.17 0.00 | 28.52 2.83 0.00 | 29.64 2.84 0.00 | 27.71 2.72 0.00 | 23.09 2.27 0.00 | 19.50 1.82 0.00 | 17.32 1.65 0.00 |
| LINDEN COGEN____ 23786 | 19.09 1.88 -1.70 | 16.36 1.69 -0.13 | 15.68 1.53 -0.14 | 13.58 1.25 0.00 | 13.90 1.27 0.00 | 16.88 1.66 0.00 | 21.83 2.13 0.00 | 22.11 2.24 0.00 | 23.15 2.33 0.00 | 25.50 2.73 0.00 | 26.93 2.86 0.00 | 28.60 3.11 0.00 | 28.82 3.13 0.00 | 29.43 3.13 0.00 | 30.43 3.28 0.00 | 31.25 3.37 0.00 | 31.81 3.46 0.00 | 30.45 3.09 0.00 | 28.49 2.80 0.00 | 29.59 2.79 0.00 | 27.81 2.82 0.00 | 23.17 2.35 0.00 | 19.57 1.89 0.00 | 17.35 1.68 0.00 |
| LIPA_MISC_IPP 23656 | 20.53 2.03 -2.98 | 18.31 1.95 -1.83 | 15.79 1.64 -0.14 | 13.59 1.26 0.00 | 13.89 1.26 0.00 | 17.60 1.99 -0.38 | 23.10 2.42 -0.98 | 23.37 2.52 -0.98 | 23.17 2.35 0.00 | 25.46 2.69 0.00 | 27.03 2.96 0.00 | 28.72 3.24 0.00 | 29.26 3.57 0.00 | 29.88 3.58 0.00 | 34.92 3.91 -3.86 | 37.00 4.13 -4.99 | 39.27 4.25 -6.66 | 35.56 3.78 -4.43 | 33.10 3.36 -4.04 | 34.30 3.43 -4.06 | 32.19 3.25 -3.95 | 26.46 2.60 -3.04 | 21.27 2.08 -1.51 | 17.51 1.82 -0.01 |
| LISF____SOLAR 323691 | 20.53 2.03 -2.98 | 18.31 1.95 -1.83 | 15.79 1.64 -0.14 | 13.58 1.25 0.00 | 13.87 1.25 0.00 | 17.60 1.99 -0.38 | 23.08 2.40 -0.98 | 23.35 2.50 -0.98 | 23.17 2.35 0.00 | 25.46 2.69 0.00 | 27.03 2.96 0.00 | 28.72 3.24 0.00 | 29.26 3.57 0.00 | 29.88 3.58 0.00 | 34.92 3.91 -3.86 | 37.00 4.13 -4.99 | 39.27 4.25 -6.66 | 35.56 3.78 -4.43 | 33.10 3.36 -4.04 | 34.30 3.43 -4.06 | 32.19 3.25 -3.95 | 26.46 2.60 -3.04 | 21.27 2.08 -1.51 | 17.51 1.80 -0.03 |
| LITTLE FALLS____HYD 24013 | 16.27 0.93 0.18 | 15.41 0.89 0.01 | 14.87 0.87 0.01 | 13.11 0.78 0.00 | 13.42 0.80 0.00 | 16.21 0.99 0.00 | 21.51 1.81 0.00 | 21.72 1.85 0.00 | 22.73 1.91 0.00 | 24.89 2.12 0.00 | 26.33 2.26 0.00 | 27.91 2.42 0.00 | 28.10 2.41 0.00 | 28.81 2.50 0.00 | 29.73 2.58 0.00 | 30.44 2.56 0.00 | 30.93 2.58 0.00 | 29.74 2.38 0.00 | 27.95 2.26 0.00 | 29.11 2.31 0.00 | 27.11 2.12 0.00 | 22.07 1.25 0.00 | 18.74 1.06 0.00 | 16.61 0.94 0.00 |
| LI_NEWBRIDGE____DRP 323616 | 20.52 2.02 -2.98 | 18.20 1.83 -1.83 | 15.77 1.61 -0.14 | 13.59 1.26 0.00 | 13.90 1.27 0.00 | 17.44 1.84 -0.38 | 23.00 2.32 -0.98 | 23.25 2.40 -0.98 | 23.05 2.23 0.00 | 25.32 2.55 0.00 | 26.81 2.74 0.00 | 28.47 2.98 0.00 | 28.92 3.24 0.00 | 29.54 3.23 0.00 | 34.59 3.58 -3.86 | 36.61 3.74 -4.99 | 38.90 3.88 -6.66 | 35.20 3.42 -4.43 | 32.84 3.11 -4.04 | 33.97 3.11 -4.06 | 31.96 3.02 -3.95 | 26.34 2.48 -3.04 | 21.23 2.05 -1.51 | 16.50 1.85 1.02 |
| LONG_LAKE_PHOENIX 24014 | 15.31 -0.25 -0.04 | 14.31 -0.23 0.00 | 13.79 -0.22 0.00 | 12.15 -0.18 0.00 | 12.44 -0.19 0.00 | 15.02 -0.20 0.00 | 19.50 -0.20 0.00 | 19.65 -0.22 0.00 | 20.67 -0.14 0.00 | 22.59 -0.18 0.00 | 23.85 -0.22 0.00 | 25.21 -0.28 0.00 | 25.35 -0.33 0.00 | 25.99 -0.31 0.00 | 26.79 -0.35 0.00 | 27.52 -0.36 0.00 | 27.98 -0.37 0.00 | 27.19 -0.16 0.00 | 25.56 -0.13 0.00 | 26.70 -0.11 0.00 | 24.92 -0.07 0.00 | 20.74 -0.08 0.00 | 17.57 -0.11 0.00 | 15.58 -0.09 0.00 |
| LOVETT____3 23632 | 18.79 1.63 -1.64 | 16.13 1.47 -0.13 | 15.51 1.36 -0.14 | 13.45 1.11 0.00 | 13.76 1.14 0.00 | 16.70 1.48 0.00 | 21.55 1.85 0.00 | 21.78 1.91 0.00 | 22.75 1.94 0.00 | 25.03 2.25 0.00 | 26.47 2.41 0.00 | 28.11 2.63 0.00 | 28.38 2.70 0.00 | 29.07 2.76 0.00 | 30.05 2.91 0.00 | 30.95 3.07 0.00 | 31.53 3.17 0.00 | 30.12 2.76 0.00 | 28.16 2.47 0.00 | 29.29 2.49 0.00 | 27.39 2.40 0.00 | 22.82 2.00 0.00 | 19.28 1.61 0.00 | 17.13 1.46 0.00 |

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| LOVETT___4 23642 | 18.84 1.68 -1.64 | 16.18 1.51 -0.13 | 15.55 1.40 -0.14 | 13.49 1.16 0.00 | 13.80 1.17 0.00 | 16.74 1.52 0.00 | 21.61 1.91 0.00 | 21.84 1.97 0.00 | 22.82 2.00 0.00 | 25.10 2.32 0.00 | 26.55 2.48 0.00 | 28.19 2.70 0.00 | 28.46 2.78 0.00 | 29.17 2.87 0.00 | 30.13 2.99 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.23 2.87 0.00 | 28.26 2.57 0.00 | 29.38 2.57 0.00 | 27.46 2.47 0.00 | 22.88 2.06 0.00 | 19.34 1.66 0.00 | 17.18 1.50 0.00 |
| LOVETT___5 23593 | 18.84 1.68 -1.64 | 16.18 1.51 -0.13 | 15.55 1.40 -0.14 | 13.49 1.16 0.00 | 13.80 1.17 0.00 | 16.74 1.52 0.00 | 21.61 1.91 0.00 | 21.84 1.97 0.00 | 22.82 2.00 0.00 | 25.10 2.32 0.00 | 26.55 2.48 0.00 | 28.19 2.70 0.00 | 28.46 2.78 0.00 | 29.17 2.87 0.00 | 30.13 2.99 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.23 2.87 0.00 | 28.26 2.57 0.00 | 29.38 2.57 0.00 | 27.46 2.47 0.00 | 22.88 2.06 0.00 | 19.34 1.66 0.00 | 17.18 1.50 0.00 |
| LOWER RAQUET___HYD 24057 | 14.47 -0.98 0.07 | 13.66 -0.87 0.01 | 13.17 -0.84 0.01 | 11.62 -0.72 0.00 | 11.96 -0.67 0.00 | 14.29 -0.93 0.00 | 18.50 -1.20 0.00 | 18.66 -1.21 0.00 | 19.55 -1.27 0.00 | 21.43 -1.34 0.00 | 22.58 -1.49 0.00 | 23.88 -1.60 0.00 | 24.10 -1.59 0.00 | 24.52 -1.79 0.00 | 25.33 -1.82 0.00 | 25.98 -1.90 0.00 | 26.42 -1.93 0.00 | 25.63 -1.72 0.00 | 24.12 -1.57 0.00 | 25.25 -1.56 0.00 | 23.44 -1.55 0.00 | 19.47 -1.35 0.00 | 16.53 -1.15 0.00 | 14.59 -1.08 0.00 |
| LOWER___HUDSON 24059 | 18.89 1.13 -2.24 | 15.82 1.10 -0.17 | 15.25 1.05 -0.19 | 13.27 0.94 0.00 | 13.56 0.93 0.00 | 16.36 1.14 0.00 | 21.10 1.40 0.00 | 21.30 1.43 0.00 | 22.17 1.35 0.00 | 24.27 1.50 0.00 | 25.80 1.73 0.00 | 27.40 1.91 0.00 | 27.59 1.90 0.00 | 28.30 2.00 0.00 | 29.18 2.04 0.00 | 30.06 2.18 0.00 | 30.59 2.24 0.00 | 29.35 2.00 0.00 | 27.52 1.82 0.00 | 28.70 1.90 0.00 | 26.69 1.70 0.00 | 22.19 1.37 0.00 | 18.91 1.24 0.00 | 16.75 1.08 0.00 |
| LWR___OSWEGATCHIE_HYD 23850 | 14.94 -0.51 0.07 | 14.08 -0.45 0.01 | 13.57 -0.43 0.01 | 11.97 -0.37 0.00 | 12.30 -0.33 0.00 | 14.78 -0.44 0.00 | 19.21 -0.49 0.00 | 19.37 -0.50 0.00 | 20.30 -0.52 0.00 | 22.25 -0.52 0.00 | 23.47 -0.60 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.46 -0.84 0.00 | 26.28 -0.87 0.00 | 26.96 -0.92 0.00 | 27.42 -0.93 0.00 | 26.59 -0.77 0.00 | 25.05 -0.64 0.00 | 26.27 -0.54 0.00 | 24.34 -0.65 0.00 | 20.21 -0.60 0.00 | 17.09 -0.58 0.00 | 15.11 -0.56 0.00 |
| LYONS_FALL_HYD 23570 | 15.57 0.16 0.10 | 14.71 0.18 0.01 | 14.19 0.18 0.01 | 12.47 0.14 0.00 | 12.80 0.18 0.00 | 15.46 0.24 0.00 | 20.13 0.43 0.00 | 20.30 0.44 0.00 | 21.23 0.42 0.00 | 23.27 0.50 0.00 | 24.62 0.55 0.00 | 26.05 0.56 0.00 | 26.23 0.54 0.00 | 26.78 0.47 0.00 | 27.64 0.49 0.00 | 28.32 0.44 0.00 | 28.80 0.45 0.00 | 27.87 0.52 0.00 | 26.31 0.62 0.00 | 27.55 0.75 0.00 | 25.52 0.53 0.00 | 21.17 0.35 0.00 | 17.87 0.19 0.00 | 15.80 0.12 0.00 |
| MADISON___COUNTY_LFGE 323628 | 15.79 0.34 0.07 | 14.87 0.33 0.01 | 14.33 0.32 0.01 | 12.61 0.27 0.00 | 12.93 0.30 0.00 | 15.63 0.41 0.00 | 20.35 0.65 0.00 | 20.54 0.68 0.00 | 21.55 0.73 0.00 | 23.57 0.80 0.00 | 24.91 0.84 0.00 | 26.38 0.89 0.00 | 26.53 0.85 0.00 | 27.15 0.84 0.00 | 28.04 0.89 0.00 | 28.69 0.81 0.00 | 29.17 0.82 0.00 | 28.29 0.93 0.00 | 26.64 0.95 0.00 | 27.90 1.10 0.00 | 25.89 0.90 0.00 | 21.50 0.69 0.00 | 18.17 0.49 0.00 | 16.10 0.42 0.00 |
| MAPLE_RIDGE_WT_1 323574 | 15.32 0.05 0.24 | 14.58 0.06 0.02 | 14.05 0.06 0.02 | 12.39 0.05 0.00 | 12.69 0.06 0.00 | 15.28 0.06 0.00 | 19.80 0.10 0.00 | 19.97 0.10 0.00 | 20.90 0.08 0.00 | 22.77 0.00 0.00 | 24.04 -0.02 0.00 | 25.49 0.00 0.00 | 25.69 0.00 0.00 | 26.28 -0.03 0.00 | 27.12 -0.03 0.00 | 27.82 -0.06 0.00 | 28.29 -0.06 0.00 | 27.33 -0.03 0.00 | 25.80 0.10 0.00 | 26.91 0.11 0.00 | 25.07 0.08 0.00 | 20.86 0.04 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 15.32 0.05 0.24 | 14.58 0.06 0.02 | 14.05 0.06 0.02 | 12.39 0.05 0.00 | 12.69 0.06 0.00 | 15.28 0.06 0.00 | 19.80 0.10 0.00 | 19.97 0.10 0.00 | 20.90 0.08 0.00 | 22.77 0.00 0.00 | 24.04 -0.02 0.00 | 25.49 0.00 0.00 | 25.69 0.00 0.00 | 26.28 -0.03 0.00 | 27.12 -0.03 0.00 | 27.82 -0.06 0.00 | 28.29 -0.06 0.00 | 27.33 -0.03 0.00 | 25.80 0.10 0.00 | 26.91 0.11 0.00 | 25.07 0.08 0.00 | 20.86 0.04 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 14.91 -0.54 0.07 | 14.07 -0.47 0.01 | 13.56 -0.45 0.01 | 12.00 -0.33 0.00 | 12.31 -0.32 0.00 | 14.67 -0.55 0.00 | 19.07 -0.63 0.00 | 19.23 -0.64 0.00 | 20.24 -0.58 0.00 | 22.20 -0.57 0.00 | 23.32 -0.75 0.00 | 24.70 -0.79 0.00 | 24.89 -0.80 0.00 | 25.38 -0.92 0.00 | 26.20 -0.95 0.00 | 26.93 -0.95 0.00 | 27.36 -0.99 0.00 | 26.54 -0.82 0.00 | 24.97 -0.72 0.00 | 26.10 -0.70 0.00 | 24.34 -0.65 0.00 | 20.21 -0.60 0.00 | 17.18 -0.49 0.00 | 15.19 -0.49 0.00 |
| MARSH_HILL_WT_PWR 323713 | 16.82 0.95 -0.36 | 15.48 0.92 -0.03 | 14.90 0.85 -0.03 | 13.19 0.85 0.00 | 13.53 0.91 0.00 | 16.38 1.16 0.00 | 21.45 1.75 0.00 | 21.42 1.55 0.00 | 22.63 1.81 0.00 | 24.55 1.78 0.00 | 25.68 1.61 0.00 | 27.60 1.89 -0.22 | 27.36 1.67 0.00 | 28.28 1.97 0.00 | 29.13 1.98 0.00 | 29.89 2.01 0.00 | 30.36 2.01 0.00 | 28.70 1.34 0.00 | 26.85 1.16 0.00 | 28.19 1.39 0.00 | 26.24 1.25 0.00 | 21.96 1.14 0.00 | 18.61 0.94 0.00 | 16.66 0.99 0.00 |
| MG INDUSTRY___DRP 24185 | 18.58 0.88 -2.18 | 15.55 0.84 -0.17 | 15.04 0.84 -0.18 | 13.08 0.74 0.00 | 13.37 0.74 0.00 | 16.07 0.85 0.00 | 20.72 1.02 0.00 | 20.90 1.03 0.00 | 21.80 0.98 0.00 | 23.87 1.09 0.00 | 25.34 1.27 0.00 | 26.89 1.40 0.00 | 27.13 1.44 0.00 | 27.78 1.47 0.00 | 28.67 1.52 0.00 | 29.52 1.64 0.00 | 30.02 1.67 0.00 | 28.81 1.45 0.00 | 27.00 1.31 0.00 | 28.11 1.31 0.00 | 26.21 1.22 0.00 | 21.84 1.02 0.00 | 18.58 0.90 0.00 | 16.46 0.78 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 14.94 -0.51 0.07 | 14.08 -0.45 0.01 | 13.57 -0.43 0.01 | 11.97 -0.37 0.00 | 12.30 -0.33 0.00 | 14.78 -0.44 0.00 | 19.21 -0.49 0.00 | 19.37 -0.50 0.00 | 20.30 -0.52 0.00 | 22.25 -0.52 0.00 | 23.47 -0.60 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.46 -0.84 0.00 | 26.28 -0.87 0.00 | 26.96 -0.92 0.00 | 27.42 -0.93 0.00 | 26.59 -0.77 0.00 | 25.05 -0.64 0.00 | 26.27 -0.54 0.00 | 24.34 -0.65 0.00 | 20.21 -0.60 0.00 | 17.09 -0.58 0.00 | 15.11 -0.56 0.00 |
| MID___RAQUETTE_HYD 23851 | 14.47 -0.98 0.07 | 13.66 -0.87 0.01 | 13.17 -0.84 0.01 | 11.62 -0.72 0.00 | 11.96 -0.67 0.00 | 14.29 -0.93 0.00 | 18.50 -1.20 0.00 | 18.66 -1.21 0.00 | 19.55 -1.27 0.00 | 21.43 -1.34 0.00 | 22.58 -1.49 0.00 | 23.88 -1.60 0.00 | 24.10 -1.59 0.00 | 24.52 -1.79 0.00 | 25.33 -1.82 0.00 | 25.98 -1.90 0.00 | 26.42 -1.93 0.00 | 25.63 -1.72 0.00 | 24.12 -1.57 0.00 | 25.25 -1.56 0.00 | 23.44 -1.55 0.00 | 19.47 -1.35 0.00 | 16.53 -1.15 0.00 | 14.59 -1.08 0.00 |
| MILLIKEN___1 23584 | 15.68 -0.03 -0.19 | 14.51 -0.04 -0.01 | 13.97 -0.06 -0.02 | 12.31 -0.02 0.00 | 12.62 0.00 0.00 | 15.28 0.06 0.00 | 19.94 0.24 0.00 | 20.21 0.34 0.00 | 21.48 0.67 0.00 | 23.45 0.68 0.00 | 24.74 0.67 0.00 | 26.23 0.71 -0.03 | 26.30 0.62 0.00 | 26.94 0.63 0.00 | 27.80 0.65 0.00 | 28.30 0.42 0.00 | 28.55 0.20 0.00 | 28.01 0.66 0.00 | 26.34 0.64 0.00 | 27.55 0.75 0.00 | 25.64 0.65 0.00 | 21.32 0.50 0.00 | 18.01 0.33 0.00 | 15.99 0.31 0.00 |

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| MILLIKEN___2 23585 | 15.68 -0.03 -0.19 | 14.51 -0.04 -0.01 | 13.97 -0.06 -0.02 | 12.31 -0.02 0.00 | 12.62 0.00 0.00 | 15.28 0.06 0.00 | 19.94 0.24 0.00 | 20.21 0.34 0.00 | 21.48 0.67 0.00 | 23.45 0.68 0.00 | 24.74 0.67 0.00 | 26.23 0.71 -0.03 | 26.30 0.62 0.00 | 26.94 0.63 0.00 | 27.80 0.65 0.00 | 28.30 0.42 0.00 | 28.55 0.20 0.00 | 28.01 0.66 0.00 | 26.34 0.64 0.00 | 27.55 0.75 0.00 | 25.64 0.65 0.00 | 21.32 0.50 0.00 | 18.01 0.33 0.00 | 15.99 0.31 0.00 |
| MILLIKEN___DIESEL 23629 | 15.68 -0.03 -0.19 | 14.51 -0.04 -0.01 | 13.97 -0.06 -0.02 | 12.31 -0.02 0.00 | 12.62 0.00 0.00 | 15.28 0.06 0.00 | 19.94 0.24 0.00 | 20.21 0.34 0.00 | 21.48 0.67 0.00 | 23.45 0.68 0.00 | 24.74 0.67 0.00 | 26.23 0.71 -0.03 | 26.30 0.62 0.00 | 26.94 0.63 0.00 | 27.80 0.65 0.00 | 28.30 0.42 0.00 | 28.55 0.20 0.00 | 28.01 0.66 0.00 | 26.34 0.64 0.00 | 27.55 0.75 0.00 | 25.64 0.65 0.00 | 21.32 0.50 0.00 | 18.01 0.33 0.00 | 15.99 0.31 0.00 |
| MILLSEAT___LFGE 323607 | 16.14 0.40 -0.22 | 15.05 0.49 -0.02 | 14.47 0.43 -0.02 | 12.83 0.49 0.00 | 13.13 0.51 0.00 | 15.93 0.72 0.00 | 20.68 0.98 0.00 | 20.58 0.71 0.00 | 22.09 1.27 0.00 | 23.68 0.91 0.00 | 24.64 0.58 0.00 | 26.62 0.71 -0.42 | 26.17 0.49 0.00 | 27.09 0.79 0.00 | 27.80 0.65 0.00 | 28.35 0.47 0.00 | 28.83 0.48 0.00 | 27.55 0.19 0.00 | 25.87 0.18 0.00 | 27.12 0.32 0.00 | 25.24 0.25 0.00 | 21.36 0.54 0.00 | 18.26 0.58 0.00 | 16.43 0.75 0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 18.91 1.71 -1.69 | 16.21 1.54 -0.13 | 15.58 1.43 -0.14 | 13.51 1.17 0.00 | 13.81 1.19 0.00 | 16.76 1.54 0.00 | 21.65 1.95 0.00 | 21.87 2.01 0.00 | 22.86 2.04 0.00 | 25.14 2.37 0.00 | 26.62 2.55 0.00 | 28.27 2.78 0.00 | 28.54 2.85 0.00 | 29.23 2.92 0.00 | 30.19 3.04 0.00 | 31.08 3.20 0.00 | 31.64 3.29 0.00 | 30.25 2.90 0.00 | 28.29 2.59 0.00 | 29.43 2.63 0.00 | 27.54 2.55 0.00 | 22.92 2.10 0.00 | 19.36 1.68 0.00 | 17.19 1.52 0.00 |
| MODEL_CITY_ENERGY 24167 | 15.99 0.23 -0.24 | 14.91 0.35 -0.02 | 14.34 0.31 -0.02 | 12.72 0.38 0.00 | 13.03 0.40 0.00 | 15.74 0.52 0.00 | 20.39 0.69 0.00 | 20.23 0.36 0.00 | 21.59 0.77 0.00 | 23.14 0.36 0.00 | 23.97 0.36 0.00 | 26.12 0.03 -0.61 | 25.43 -0.26 0.00 | 26.36 0.05 0.00 | 26.98 -0.16 0.00 | 27.60 -0.28 0.00 | 28.07 -0.28 0.00 | 26.75 -0.60 0.00 | 25.05 -0.64 0.00 | 26.27 -0.54 0.00 | 24.51 -0.48 0.00 | 20.92 0.10 0.00 | 17.85 0.18 0.00 | 16.21 0.53 0.00 |
| MODERN_LFGE___ 323580 | 15.99 0.23 -0.24 | 14.91 0.35 -0.02 | 14.34 0.31 -0.02 | 12.72 0.38 0.00 | 13.03 0.40 0.00 | 15.74 0.52 0.00 | 20.39 0.69 0.00 | 20.23 0.36 0.00 | 21.59 0.77 0.00 | 23.14 0.36 0.00 | 23.97 -0.10 0.00 | 26.12 0.03 -0.61 | 25.43 -0.26 0.00 | 26.36 0.05 0.00 | 26.98 -0.16 0.00 | 27.60 -0.28 0.00 | 28.07 -0.28 0.00 | 26.75 -0.60 0.00 | 25.05 -0.64 0.00 | 26.27 -0.54 0.00 | 24.51 -0.48 0.00 | 20.92 0.10 0.00 | 17.85 0.18 0.00 | 16.21 0.53 0.00 |
| MOHAWK_PAPER___DRP 24187 | 18.78 1.04 -2.22 | 15.71 1.00 -0.17 | 15.18 0.98 -0.18 | 13.22 0.89 0.00 | 13.51 0.88 0.00 | 16.25 1.04 0.00 | 20.94 1.24 0.00 | 21.14 1.27 0.00 | 22.00 1.19 0.00 | 24.09 1.32 0.00 | 25.61 1.54 0.00 | 27.19 1.71 0.00 | 27.41 1.72 0.00 | 28.10 1.79 0.00 | 28.97 1.82 0.00 | 29.83 1.95 0.00 | 30.36 2.01 0.00 | 29.13 1.78 0.00 | 27.31 1.62 0.00 | 28.46 1.66 0.00 | 26.49 1.50 0.00 | 22.05 1.23 0.00 | 18.79 1.11 0.00 | 16.61 0.94 0.00 |
| MONGAUP___HYD 23641 | 18.76 1.72 -1.52 | 16.26 1.60 -0.12 | 15.64 1.50 -0.13 | 13.62 1.28 0.00 | 13.91 1.29 0.00 | 16.88 1.66 0.00 | 21.77 2.07 0.00 | 21.69 1.83 0.00 | 22.63 1.81 0.00 | 24.82 2.05 0.00 | 26.38 2.31 0.00 | 28.06 2.57 0.00 | 28.38 2.70 0.00 | 29.09 2.79 0.00 | 30.02 2.88 0.00 | 30.95 3.07 0.00 | 31.53 3.17 0.00 | 30.12 2.76 0.00 | 28.18 2.49 0.00 | 29.32 2.52 0.00 | 27.31 2.32 0.00 | 22.76 1.94 0.00 | 19.21 1.54 0.00 | 17.16 1.49 0.00 |
| MONTAUK___DIESEL 23721 | 21.54 3.04 -2.98 | 19.25 2.88 -1.83 | 16.69 2.54 -0.14 | 14.36 2.02 0.00 | 14.66 2.03 0.00 | 18.57 2.97 -0.38 | 24.48 3.80 -0.98 | 24.72 3.87 -0.98 | 24.73 3.91 0.00 | 27.28 4.51 0.00 | 29.10 5.03 0.00 | 30.94 5.46 0.00 | 31.57 5.88 0.00 | 32.25 5.94 0.00 | 37.36 6.35 -3.86 | 39.56 6.69 -4.99 | 41.87 6.86 -6.66 | 37.96 6.18 -4.43 | 35.23 5.50 -4.04 | 36.57 5.71 -4.06 | 34.16 5.22 -3.95 | 28.02 4.16 -3.04 | 22.43 3.25 -1.51 | 18.47 2.77 -0.02 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 19.11 1.89 -1.70 | 16.36 1.69 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.11 2.29 0.00 | 25.44 2.66 0.00 | 26.91 2.84 0.00 | 28.57 3.08 0.00 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.79 2.80 0.00 | 23.13 2.31 0.00 | 19.55 1.87 0.00 | 17.37 1.69 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 17.23 1.20 -0.51 | 15.71 1.13 -0.04 | 15.16 1.11 -0.04 | 13.29 0.95 0.00 | 13.67 1.05 0.00 | 16.57 1.35 0.00 | 21.83 2.13 0.00 | 22.01 2.15 0.00 | 23.02 2.21 0.00 | 25.21 2.44 0.00 | 26.62 2.55 0.00 | 28.26 2.73 -0.05 | 28.36 2.67 0.00 | 28.99 2.68 0.00 | 29.92 2.77 0.00 | 30.56 2.68 0.00 | 31.05 2.69 0.00 | 29.79 2.43 0.00 | 28.05 2.36 0.00 | 29.51 2.71 0.00 | 27.21 2.22 0.00 | 22.53 1.71 0.00 | 18.95 1.27 0.00 | 16.80 1.13 0.00 |
| N SALMON___HYD 24042 | 14.81 -0.64 0.07 | 14.00 -0.54 0.01 | 13.49 -0.52 0.01 | 11.95 -0.38 0.00 | 12.27 -0.35 0.00 | 14.58 -0.64 0.00 | 18.97 -0.73 0.00 | 19.11 -0.75 0.00 | 20.17 -0.65 0.00 | 22.13 -0.64 0.00 | 23.22 -0.84 0.00 | 24.62 -0.87 0.00 | 24.81 -0.87 0.00 | 25.23 -1.08 0.00 | 26.06 -1.09 0.00 | 26.79 -1.09 0.00 | 27.25 -1.11 0.00 | 26.45 -0.90 0.00 | 24.92 -0.77 0.00 | 26.05 -0.75 0.00 | 24.29 -0.70 0.00 | 20.13 -0.69 0.00 | 17.11 -0.57 0.00 | 15.09 -0.58 0.00 |
| N.E_GEN_SANDY PD 24062 | 18.87 1.35 -2.00 | 15.96 1.26 -0.16 | 15.37 1.19 -0.17 | 13.33 1.00 0.00 | 13.65 1.02 0.00 | 16.51 1.29 0.00 | 21.30 1.60 0.00 | 21.54 1.67 0.00 | 22.46 1.64 0.00 | 24.64 1.87 0.00 | 26.14 2.07 0.00 | 27.75 2.27 0.00 | 27.97 2.29 0.00 | 28.70 2.39 0.00 | 29.59 2.44 0.00 | 30.50 2.62 0.00 | 31.05 2.69 0.00 | 29.76 2.41 0.00 | 27.85 2.16 0.00 | 29.00 2.20 0.00 | 27.04 2.05 0.00 | 22.48 1.67 0.00 | 19.11 1.43 0.00 | 16.94 1.27 0.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 18.88 1.72 -1.64 | 16.22 1.56 -0.13 | 15.59 1.44 -0.14 | 13.52 1.18 0.00 | 13.84 1.21 0.00 | 16.77 1.55 0.00 | 21.67 1.97 0.00 | 21.87 2.01 0.00 | 22.86 2.04 0.00 | 25.14 2.37 0.00 | 26.62 2.55 0.00 | 28.27 2.78 0.00 | 28.54 2.85 0.00 | 29.25 2.95 0.00 | 30.24 3.09 0.00 | 31.14 3.26 0.00 | 31.72 3.37 0.00 | 30.31 2.96 0.00 | 28.34 2.65 0.00 | 29.46 2.65 0.00 | 27.54 2.55 0.00 | 22.94 2.12 0.00 | 19.39 1.71 0.00 | 17.23 1.55 0.00 |
| NARROWS_GT1_I 24228 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |

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|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|
| NARROWS_GT1_2 24229 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT1_3 24230 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT1_4 24231 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT1_5 24232 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT1_6 24233 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT1_7 24234 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT1_8 24235 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_1 24236 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_2 24237 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_3 24238 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_4 24239 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_5 24240 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_6 24241 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_7 24242 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NARROWS_GT2_8 24243 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |

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| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 18.79 1.40 -1.88 | 15.99 1.31 -0.15 | 15.43 1.26 -0.16 | 13.43 1.10 0.00 | 13.72 1.10 0.00 | 16.57 1.35 0.00 | 21.36 1.66 0.00 | 21.32 1.45 0.00 | 22.19 1.37 0.00 | 24.32 1.55 0.00 | 25.90 1.83 0.00 | 27.55 2.06 0.00 | 27.85 2.16 0.00 | 28.54 2.23 0.00 | 29.43 2.28 0.00 | 30.36 2.48 0.00 | 30.90 2.55 0.00 | 29.60 2.24 0.00 | 27.72 2.03 0.00 | 28.87 2.06 0.00 | 26.81 1.82 0.00 | 22.36 1.54 0.00 | 18.93 1.26 0.00 | 16.88 1.21 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 19.19 1.40 -2.28 | 16.08 1.37 -0.18 | 15.49 1.29 -0.19 | 13.51 1.17 0.00 | 13.80 1.17 0.00 | 16.65 1.43 0.00 | 21.45 1.75 0.00 | 21.62 1.75 0.00 | 22.53 1.71 0.00 | 24.62 1.84 0.00 | 26.23 2.17 0.00 | 27.83 2.34 0.00 | 28.00 2.31 0.00 | 28.72 2.42 0.00 | 29.64 2.50 0.00 | 30.47 2.59 0.00 | 31.05 2.69 0.00 | 29.79 2.43 0.00 | 27.98 2.29 0.00 | 29.21 2.41 0.00 | 27.14 2.15 0.00 | 22.57 1.75 0.00 | 19.23 1.56 0.00 | 17.07 1.39 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 15.13 -0.53 -0.14 | 14.08 -0.47 -0.01 | 13.55 -0.48 -0.01 | 11.98 -0.36 0.00 | 12.26 -0.37 0.00 | 14.88 -0.33 0.00 | 19.37 -0.34 0.00 | 19.41 -0.46 0.00 | 20.78 -0.04 0.00 | 22.54 -0.23 0.00 | 23.73 -0.34 0.00 | 25.13 -0.36 0.00 | 25.23 -0.46 0.00 | 25.88 -0.42 0.00 | 26.68 -0.46 0.00 | 27.29 -0.59 0.00 | 27.73 -0.62 0.00 | 26.86 -0.49 0.00 | 25.28 -0.41 0.00 | 26.43 -0.38 0.00 | 24.59 -0.40 0.00 | 20.44 -0.37 0.00 | 17.39 -0.28 0.00 | 15.39 -0.28 0.00 |
| NEG CENTRAL___DRP 24199 | 15.69 0.03 -0.14 | 14.58 0.03 -0.01 | 14.04 0.01 -0.01 | 12.40 0.06 0.00 | 12.70 0.08 0.00 | 15.36 0.14 0.00 | 20.01 0.31 0.00 | 20.11 0.24 0.00 | 21.32 0.50 0.00 | 23.23 0.46 0.00 | 24.48 0.41 0.00 | 25.95 0.46 0.00 | 26.05 0.36 0.00 | 26.73 0.42 0.00 | 27.58 0.43 0.00 | 28.27 0.39 0.00 | 28.66 0.31 0.00 | 27.71 0.35 0.00 | 26.03 0.33 0.00 | 27.26 0.46 0.00 | 25.34 0.35 0.00 | 21.11 0.29 0.00 | 17.89 0.21 0.00 | 15.88 0.20 0.00 |
| NEG CENTRAL___INDECK 23768 | 16.39 0.59 -0.28 | 15.16 0.60 -0.02 | 14.57 0.53 -0.02 | 12.89 0.56 0.00 | 13.22 0.59 0.00 | 16.04 0.82 0.00 | 20.96 1.26 0.00 | 20.94 1.07 0.00 | 22.38 1.56 0.00 | 24.16 1.39 0.00 | 25.34 1.27 0.00 | 27.11 1.45 -0.17 | 26.97 1.28 0.00 | 27.83 1.53 0.00 | 28.67 1.52 0.00 | 29.33 1.45 0.00 | 29.80 1.45 0.00 | 28.48 1.12 0.00 | 26.77 1.08 0.00 | 28.09 1.29 0.00 | 26.06 1.07 0.00 | 21.76 0.94 0.00 | 18.51 0.83 0.00 | 16.46 0.78 0.00 |
| NEG CENTRAL___SENECA 23627 | 15.94 0.23 -0.18 | 14.78 0.23 -0.01 | 14.24 0.21 -0.02 | 12.57 0.23 0.00 | 12.89 0.27 0.00 | 15.60 0.38 0.00 | 20.35 0.65 0.00 | 20.42 0.56 0.00 | 21.65 0.83 0.00 | 23.55 0.77 0.00 | 24.79 0.72 0.00 | 26.33 0.82 -0.03 | 26.38 0.69 0.00 | 27.12 0.82 0.00 | 27.99 0.84 0.00 | 28.69 0.81 0.00 | 29.12 0.77 0.00 | 27.99 0.63 0.00 | 26.31 0.62 0.00 | 27.55 0.75 0.00 | 25.59 0.60 0.00 | 21.32 0.50 0.00 | 18.06 0.39 0.00 | 16.05 0.38 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 15.82 0.17 -0.13 | 14.69 0.15 -0.01 | 14.14 0.11 -0.01 | 12.47 0.14 0.00 | 12.79 0.16 0.00 | 15.51 0.29 0.00 | 20.23 0.53 0.00 | 20.42 0.56 0.00 | 22.07 1.25 0.00 | 24.09 1.32 0.00 | 25.41 1.35 0.00 | 26.94 1.45 0.00 | 27.02 1.33 0.00 | 27.70 1.39 0.00 | 28.58 1.44 0.00 | 29.19 1.31 0.00 | 29.09 0.74 0.00 | 28.31 0.96 0.00 | 26.62 0.92 0.00 | 27.85 1.04 0.00 | 25.86 0.87 0.00 | 21.50 0.69 0.00 | 18.17 0.49 0.00 | 16.11 0.44 0.00 |
| NEG MILLWOOD___DRP 24198 | 19.09 1.83 -1.74 | 16.35 1.67 -0.14 | 15.76 1.60 -0.14 | 13.66 1.32 0.00 | 13.95 1.33 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.01 2.15 0.00 | 22.96 2.14 0.00 | 25.25 2.48 0.00 | 26.79 2.72 0.00 | 28.44 2.96 0.00 | 28.74 3.06 0.00 | 29.46 3.16 0.00 | 30.43 3.28 0.00 | 31.36 3.48 0.00 | 31.92 3.57 0.00 | 30.47 3.12 0.00 | 28.49 2.80 0.00 | 29.70 2.90 0.00 | 27.69 2.70 0.00 | 23.00 2.19 0.00 | 19.41 1.73 0.00 | 17.29 1.61 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 15.16 -0.30 0.07 | 14.32 -0.22 0.01 | 13.80 -0.21 0.01 | 12.24 -0.10 0.00 | 12.56 -0.06 0.00 | 14.90 -0.32 0.00 | 19.42 -0.28 0.00 | 19.55 -0.32 0.00 | 20.65 -0.17 0.00 | 22.68 -0.09 0.00 | 23.75 -0.31 0.00 | 25.21 -0.28 0.00 | 25.38 -0.31 0.00 | 25.83 -0.47 0.00 | 26.68 -0.46 0.00 | 27.43 -0.45 0.00 | 27.90 -0.45 0.00 | 27.08 -0.27 0.00 | 25.51 -0.18 0.00 | 26.70 -0.11 0.00 | 24.89 -0.10 0.00 | 20.63 -0.19 0.00 | 17.53 -0.14 0.00 | 15.49 -0.19 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 14.89 -0.56 0.07 | 14.07 -0.47 0.01 | 13.56 -0.45 0.01 | 12.00 -0.33 0.00 | 12.31 -0.32 0.00 | 14.66 -0.56 0.00 | 19.05 -0.65 0.00 | 19.21 -0.66 0.00 | 20.24 -0.58 0.00 | 22.20 -0.57 0.00 | 23.30 -0.77 0.00 | 24.70 -0.79 0.00 | 24.89 -0.80 0.00 | 25.36 -0.95 0.00 | 26.20 -0.95 0.00 | 26.90 -0.98 0.00 | 27.36 -0.99 0.00 | 26.54 -0.82 0.00 | 25.00 -0.69 0.00 | 26.10 -0.70 0.00 | 24.37 -0.62 0.00 | 20.21 -0.60 0.00 | 17.20 -0.48 0.00 | 15.19 -0.49 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 15.11 -0.34 0.07 | 14.29 -0.25 0.01 | 13.77 -0.24 0.01 | 12.22 -0.11 0.00 | 12.55 -0.08 0.00 | 14.85 -0.37 0.00 | 19.38 -0.32 0.00 | 19.51 -0.36 0.00 | 20.63 -0.19 0.00 | 22.66 -0.11 0.00 | 23.73 -0.34 0.00 | 25.18 -0.30 0.00 | 25.35 -0.33 0.00 | 25.78 -0.53 0.00 | 26.63 -0.52 0.00 | 27.41 -0.47 0.00 | 27.87 -0.48 0.00 | 27.06 -0.30 0.00 | 25.51 -0.18 0.00 | 26.67 -0.13 0.00 | 24.89 -0.10 0.00 | 20.61 -0.21 0.00 | 17.52 -0.16 0.00 | 15.45 -0.22 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 15.11 -0.34 0.07 | 14.29 -0.25 0.01 | 13.77 -0.24 0.01 | 12.22 -0.11 0.00 | 12.55 -0.08 0.00 | 14.85 -0.37 0.00 | 19.38 -0.32 0.00 | 19.51 -0.36 0.00 | 20.63 -0.19 0.00 | 22.66 -0.11 0.00 | 23.73 -0.34 0.00 | 25.18 -0.30 0.00 | 25.35 -0.33 0.00 | 25.78 -0.53 0.00 | 26.63 -0.52 0.00 | 27.41 -0.47 0.00 | 27.87 -0.48 0.00 | 27.06 -0.30 0.00 | 25.51 -0.18 0.00 | 26.67 -0.13 0.00 | 24.89 -0.10 0.00 | 20.61 -0.21 0.00 | 17.52 -0.16 0.00 | 15.45 -0.22 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 15.11 -0.34 0.07 | 14.29 -0.25 0.01 | 13.77 -0.24 0.01 | 12.22 -0.11 0.00 | 12.55 -0.08 0.00 | 14.85 -0.37 0.00 | 19.38 -0.32 0.00 | 19.51 -0.36 0.00 | 20.63 -0.19 0.00 | 22.66 -0.11 0.00 | 23.73 -0.34 0.00 | 25.18 -0.30 0.00 | 25.35 -0.33 0.00 | 25.78 -0.53 0.00 | 26.63 -0.52 0.00 | 27.41 -0.47 0.00 | 27.87 -0.48 0.00 | 27.06 -0.30 0.00 | 25.51 -0.18 0.00 | 26.67 -0.13 0.00 | 24.89 -0.10 0.00 | 20.61 -0.21 0.00 | 17.52 -0.16 0.00 | 15.45 -0.22 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 16.06 0.31 -0.23 | 14.96 0.41 -0.02 | 14.40 0.36 -0.02 | 12.77 0.43 0.00 | 13.08 0.45 0.00 | 15.81 0.59 0.00 | 20.53 0.83 0.00 | 20.42 0.56 0.00 | 21.80 0.98 0.00 | 23.39 0.62 0.00 | 24.28 0.22 0.00 | 26.39 0.38 -0.52 | 25.79 0.10 0.00 | 26.73 0.42 0.00 | 27.39 0.24 0.00 | 28.02 0.14 0.00 | 28.47 0.11 0.00 | 27.14 -0.22 0.00 | 25.41 -0.28 0.00 | 26.64 -0.16 0.00 | 24.84 -0.15 0.00 | 21.13 0.31 0.00 | 18.03 0.35 0.00 | 16.30 0.63 0.00 |
| NEG WEST___LANCASTR 23811 | 16.55 0.73 -0.30 | 15.30 0.74 -0.02 | 14.74 0.70 -0.02 | 13.06 0.73 0.00 | 13.39 0.77 0.00 | 16.19 0.97 0.00 | 21.14 1.44 0.00 | 21.08 1.21 0.00 | 22.32 1.50 0.00 | 24.14 1.37 0.00 | 25.22 1.16 0.00 | 27.48 1.43 -0.57 | 26.87 1.18 0.00 | 27.88 1.58 0.00 | 28.67 1.52 0.00 | 29.41 1.53 0.00 | 29.91 1.56 0.00 | 28.23 0.88 0.00 | 26.31 0.62 0.00 | 27.63 0.83 0.00 | 25.77 0.78 0.00 | 21.69 0.87 0.00 | 18.47 0.80 0.00 | 16.58 0.91 0.00 |

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|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG_PENN_ALLEGHNY 23528 | 17.26 1.06 -0.68 | 15.58 0.99 -0.05 | 15.02 0.95 -0.06 | 13.20 0.86 0.00 | 13.53 0.91 0.00 | 16.33 1.11 0.00 | 21.22 1.52 0.00 | 21.28 1.41 0.00 | 22.30 1.48 0.00 | 24.37 1.59 0.00 | 25.71 1.64 0.00 | 27.40 1.84 -0.08 | 27.46 1.77 0.00 | 28.25 1.95 0.00 | 29.15 2.01 0.00 | 30.00 2.12 0.00 | 30.50 2.15 0.00 | 28.42 1.07 0.00 | 26.64 0.95 0.00 | 27.87 1.07 0.00 | 25.96 0.97 0.00 | 21.63 0.81 0.00 | 18.31 0.64 0.00 | 16.28 0.61 0.00 |
| NEG__GEN_MONROE 24207 | 15.82 0.14 -0.16 | 14.73 0.18 -0.01 | 14.15 0.13 -0.01 | 12.52 0.19 0.00 | 12.81 0.19 0.00 | 15.57 0.35 0.00 | 20.23 0.53 0.00 | 20.17 0.30 0.00 | 21.65 0.83 0.00 | 23.34 0.57 0.00 | 24.52 0.46 0.00 | 26.07 0.54 -0.04 | 26.15 0.46 0.00 | 26.94 0.63 0.00 | 27.74 0.60 0.00 | 28.32 0.44 0.00 | 28.78 0.43 0.00 | 27.77 0.41 0.00 | 26.13 0.44 0.00 | 27.34 0.54 0.00 | 25.39 0.40 0.00 | 21.21 0.39 0.00 | 18.13 0.46 0.00 | 16.11 0.44 0.00 |
| NEPA__ENERGY 23901 | 16.35 0.45 -0.38 | 15.02 0.45 -0.03 | 14.49 0.45 -0.03 | 12.83 0.49 0.00 | 13.15 0.53 0.00 | 15.86 0.64 0.00 | 20.63 0.93 0.00 | 20.52 0.65 0.00 | 21.63 0.81 0.00 | 23.45 0.68 0.00 | 24.55 0.48 0.00 | 26.26 0.66 -0.11 | 26.17 0.49 0.00 | 27.12 0.82 0.00 | 27.96 0.81 0.00 | 28.75 0.87 0.00 | 29.23 0.88 0.00 | 27.52 0.17 0.00 | 25.69 0.00 0.00 | 26.94 0.13 0.00 | 25.14 0.15 0.00 | 21.11 0.29 0.00 | 17.94 0.27 0.00 | 16.13 0.45 0.00 |
| NEVERSINK__HYD 23608 | 18.22 0.95 -1.75 | 15.55 0.87 -0.14 | 14.94 0.78 -0.15 | 12.96 0.63 0.00 | 13.22 0.59 0.00 | 16.04 0.82 0.00 | 20.63 0.93 0.00 | 20.38 0.52 0.00 | 21.19 0.38 0.00 | 23.27 0.50 0.00 | 24.79 0.72 0.00 | 26.43 0.94 0.00 | 26.87 1.18 0.00 | 27.80 1.50 0.00 | 28.67 1.52 0.00 | 29.58 1.70 0.00 | 30.19 1.84 0.00 | 28.56 1.20 0.00 | 26.67 0.98 0.00 | 27.71 0.91 0.00 | 25.79 0.80 0.00 | 21.50 0.69 0.00 | 18.08 0.41 0.00 | 16.22 0.55 0.00 |
| NEWTON__FALLS_HYD 23847 | 14.94 -0.51 0.07 | 14.08 -0.45 0.01 | 13.57 -0.43 0.01 | 11.97 -0.37 0.00 | 12.30 -0.33 0.00 | 14.78 -0.44 0.00 | 19.21 -0.49 0.00 | 19.37 -0.50 0.00 | 20.30 -0.52 0.00 | 22.25 -0.52 0.00 | 23.47 -0.60 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.46 -0.84 0.00 | 26.28 -0.87 0.00 | 26.96 -0.92 0.00 | 27.42 -0.93 0.00 | 26.59 -0.77 0.00 | 25.05 -0.64 0.00 | 26.27 -0.54 0.00 | 24.34 -0.65 0.00 | 20.21 -0.60 0.00 | 17.09 -0.58 0.00 | 15.11 -0.56 0.00 |
| NIAGARA_115E_LBMP 323715 | 15.95 0.19 -0.24 | 14.86 0.31 -0.02 | 14.30 0.27 -0.02 | 12.68 0.34 0.00 | 12.99 0.37 0.00 | 15.69 0.47 0.00 | 20.31 0.61 0.00 | 20.13 0.26 0.00 | 21.44 0.62 0.00 | 22.98 0.20 0.00 | 23.80 -0.26 0.00 | 25.99 -0.15 -0.65 | 25.23 -0.46 0.00 | 26.15 -0.16 0.00 | 26.79 -0.35 0.00 | 27.41 -0.47 0.00 | 27.84 -0.51 0.00 | 26.54 -0.82 0.00 | 24.87 -0.82 0.00 | 26.08 -0.72 0.00 | 24.34 -0.65 0.00 | 20.80 -0.02 0.00 | 17.75 0.07 0.00 | 16.16 0.49 0.00 |
| NIAGARA_115W_LBMP 323714 | 15.84 0.08 -0.24 | 14.73 0.18 -0.02 | 14.17 0.14 -0.02 | 12.58 0.25 0.00 | 12.89 0.27 0.00 | 15.55 0.33 0.00 | 20.15 0.45 0.00 | 20.11 0.24 0.00 | 21.36 0.54 0.00 | 22.95 0.18 0.00 | 23.83 -0.24 0.00 | 25.43 -0.13 -0.07 | 25.28 -0.41 0.00 | 26.20 -0.10 0.00 | 26.87 -0.27 0.00 | 27.49 -0.39 0.00 | 27.95 -0.40 0.00 | 26.62 -0.74 0.00 | 24.95 -0.75 0.00 | 26.13 -0.67 0.00 | 24.39 -0.60 0.00 | 20.80 -0.02 0.00 | 17.73 0.05 0.00 | 16.05 0.38 0.00 |
| NIAGARA_230_LBMP 323716 | 15.82 0.06 -0.24 | 14.70 0.15 -0.02 | 14.15 0.11 -0.02 | 12.56 0.22 0.00 | 12.86 0.24 0.00 | 15.52 0.30 0.00 | 20.13 0.43 0.00 | 20.13 0.26 0.00 | 21.40 0.58 0.00 | 23.02 0.25 0.00 | 23.95 -0.12 0.00 | 24.59 0.00 0.89 | 25.43 -0.26 0.00 | 26.36 0.05 0.00 | 27.04 -0.11 0.00 | 27.71 -0.17 0.00 | 28.15 -0.20 0.00 | 26.81 -0.55 0.00 | 25.10 -0.59 0.00 | 26.32 -0.48 0.00 | 24.54 -0.45 0.00 | 20.86 0.04 0.00 | 17.76 0.09 0.00 | 16.02 0.34 0.00 |
| NIAGARA____ 23760 | 15.87 0.11 -0.24 | 14.76 0.20 -0.02 | 14.20 0.17 -0.02 | 12.61 0.27 0.00 | 12.92 0.29 0.00 | 15.58 0.36 0.00 | 20.19 0.49 0.00 | 20.13 0.26 0.00 | 21.40 0.58 0.00 | 23.00 0.23 0.00 | 23.87 -0.19 0.00 | 25.24 -0.08 0.17 | 25.33 -0.36 0.00 | 26.25 -0.05 0.00 | 26.93 -0.22 0.00 | 27.55 -0.33 0.00 | 28.01 -0.34 0.00 | 26.67 -0.68 0.00 | 25.00 -0.69 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.82 0.00 0.00 | 17.76 0.09 0.00 | 16.08 0.41 0.00 |
| NINE_MILE_1 23575 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.79 -0.43 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.20 -0.57 0.00 | 23.44 -0.63 0.00 | 24.77 -0.71 0.00 | 24.94 -0.75 0.00 | 25.54 -0.76 0.00 | 26.36 -0.79 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.70 -0.66 0.00 | 25.10 -0.59 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.29 -0.39 0.00 | 15.33 -0.34 0.00 |
| NINE_MILE_2 23744 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.81 -0.41 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.20 -0.57 0.00 | 23.44 -0.63 0.00 | 24.77 -0.71 0.00 | 24.94 -0.75 0.00 | 25.57 -0.74 0.00 | 26.36 -0.79 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.70 -0.66 0.00 | 25.10 -0.59 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.29 -0.39 0.00 | 15.33 -0.34 0.00 |
| NM_CAPITAL__DRP 24208 | 18.62 0.90 -2.20 | 15.57 0.86 -0.17 | 15.07 0.87 -0.18 | 13.11 0.78 0.00 | 13.41 0.78 0.00 | 16.10 0.88 0.00 | 20.74 1.04 0.00 | 20.94 1.07 0.00 | 21.80 0.98 0.00 | 23.87 1.09 0.00 | 25.37 1.30 0.00 | 26.94 1.45 0.00 | 27.15 1.46 0.00 | 27.83 1.53 0.00 | 28.69 1.55 0.00 | 29.55 1.67 0.00 | 30.05 1.70 0.00 | 28.86 1.50 0.00 | 27.03 1.34 0.00 | 28.17 1.37 0.00 | 26.24 1.25 0.00 | 21.84 1.02 0.00 | 18.61 0.94 0.00 | 16.47 0.80 0.00 |
| NM_CENTRAL__DRP 24181 | 15.38 -0.17 -0.03 | 14.37 -0.17 0.00 | 13.85 -0.17 0.00 | 12.20 -0.14 0.00 | 12.50 -0.13 0.00 | 15.10 -0.12 0.00 | 19.62 -0.08 0.00 | 19.79 -0.08 0.00 | 20.82 0.00 0.00 | 22.77 0.00 0.00 | 24.00 -0.07 0.00 | 25.33 -0.15 0.00 | 25.48 -0.21 0.00 | 26.12 -0.18 0.00 | 26.96 -0.19 0.00 | 27.63 -0.25 0.00 | 28.10 -0.26 0.00 | 27.36 0.00 0.00 | 25.72 0.03 0.00 | 26.86 0.05 0.00 | 25.07 0.08 0.00 | 20.90 0.08 0.00 | 17.71 0.04 0.00 | 15.70 0.03 0.00 |
| NM_FRONTIER__DRP 24179 | 15.84 0.08 -0.24 | 14.73 0.18 -0.02 | 14.17 0.14 -0.02 | 12.58 0.25 0.00 | 12.89 0.27 0.00 | 15.55 0.33 0.00 | 20.15 0.45 0.00 | 20.11 0.24 0.00 | 21.36 0.54 0.00 | 22.95 0.18 0.00 | 23.83 -0.24 0.00 | 25.43 -0.13 -0.07 | 25.28 -0.41 0.00 | 26.20 -0.10 0.00 | 26.87 -0.27 0.00 | 27.49 -0.39 0.00 | 27.95 -0.40 0.00 | 26.62 -0.74 0.00 | 24.95 -0.75 0.00 | 26.13 -0.67 0.00 | 24.39 -0.60 0.00 | 20.80 -0.02 0.00 | 17.73 0.05 0.00 | 16.05 0.38 0.00 |
| NM_ST_REGIS__HYD 24053 | 14.55 -0.90 0.07 | 13.73 -0.80 0.01 | 13.24 -0.77 0.01 | 11.69 -0.64 0.00 | 12.03 -0.59 0.00 | 14.35 -0.87 0.00 | 18.62 -1.08 0.00 | 18.76 -1.11 0.00 | 19.69 -1.12 0.00 | 21.61 -1.16 0.00 | 22.72 -1.35 0.00 | 24.06 -1.43 0.00 | 24.28 -1.41 0.00 | 24.67 -1.63 0.00 | 25.49 -1.66 0.00 | 26.18 -1.70 0.00 | 26.62 -1.73 0.00 | 25.82 -1.53 0.00 | 24.33 -1.36 0.00 | 25.46 -1.34 0.00 | 23.64 -1.35 0.00 | 19.63 -1.19 0.00 | 16.67 -1.01 0.00 | 14.72 -0.96 0.00 |

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| NORTHPORT___1 23551 | 20.63 2.13 -2.98 | 18.33 1.96 -1.83 | 15.85 1.70 -0.14 | 13.63 1.29 0.00 | 13.94 1.31 0.00 | 17.60 1.99 -0.38 | 23.16 2.48 -0.98 | 23.47 2.62 -0.98 | 23.25 2.43 0.00 | 25.55 2.78 0.00 | 27.10 3.03 0.00 | 28.78 3.29 0.00 | 29.26 3.57 0.00 | 29.91 3.60 0.00 | 34.97 3.96 -3.86 | 36.94 4.07 -4.99 | 39.21 4.20 -6.66 | 35.58 3.80 -4.43 | 33.13 3.39 -4.04 | 34.30 3.43 -4.06 | 32.21 3.27 -3.95 | 26.53 2.67 -3.04 | 21.37 2.19 -1.51 | 17.46 1.96 0.17 |
| NORTHPORT___2 23552 | 20.63 2.13 -2.98 | 18.33 1.96 -1.83 | 15.85 1.70 -0.14 | 13.63 1.29 0.00 | 13.94 1.31 0.00 | 17.60 1.99 -0.38 | 23.16 2.48 -0.98 | 23.47 2.62 -0.98 | 23.25 2.43 0.00 | 25.55 2.78 0.00 | 27.10 3.03 0.00 | 28.78 3.29 0.00 | 29.26 3.57 0.00 | 29.91 3.60 0.00 | 34.97 3.96 -3.86 | 36.94 4.07 -4.99 | 39.21 4.20 -6.66 | 35.58 3.80 -4.43 | 33.13 3.39 -4.04 | 34.30 3.43 -4.06 | 32.21 3.27 -3.95 | 26.53 2.67 -3.04 | 21.37 2.19 -1.51 | 17.46 1.96 0.17 |
| NORTHPORT___3 23553 | 20.39 1.89 -2.98 | 18.08 1.71 -1.83 | 15.66 1.50 -0.14 | 13.48 1.15 0.00 | 13.79 1.16 0.00 | 17.32 1.72 -0.38 | 22.86 2.19 -0.98 | 23.11 2.26 -0.98 | 22.65 1.83 0.00 | 24.89 2.12 0.00 | 26.38 2.31 0.00 | 28.04 2.55 0.00 | 28.51 2.83 0.00 | 29.12 2.82 0.00 | 34.32 3.31 -3.86 | 36.24 3.37 -4.99 | 38.56 3.54 -6.66 | 34.90 3.12 -4.43 | 32.74 3.00 -4.04 | 33.76 2.90 -4.06 | 31.94 3.00 -3.95 | 26.32 2.46 -3.04 | 21.20 2.01 -1.51 | 17.28 1.80 0.20 |
| NORTHPORT___4 23650 | 20.39 1.89 -2.98 | 18.08 1.71 -1.83 | 15.66 1.50 -0.14 | 13.48 1.15 0.00 | 13.79 1.16 0.00 | 17.32 1.72 -0.38 | 22.86 2.19 -0.98 | 23.11 2.26 -0.98 | 22.65 1.83 0.00 | 24.89 2.12 0.00 | 26.38 2.31 0.00 | 28.04 2.55 0.00 | 28.51 2.83 0.00 | 29.12 2.82 0.00 | 34.32 3.31 -3.86 | 36.24 3.37 -4.99 | 38.56 3.54 -6.66 | 34.90 3.12 -4.43 | 32.74 3.00 -4.04 | 33.76 2.90 -4.06 | 31.94 3.00 -3.95 | 26.32 2.46 -3.04 | 21.20 2.01 -1.51 | 17.28 1.80 0.20 |
| NORTHPORT___IC 23718 | 20.63 2.13 -2.98 | 18.33 1.96 -1.83 | 15.85 1.70 -0.14 | 13.63 1.29 0.00 | 13.94 1.31 0.00 | 17.60 1.99 -0.38 | 23.16 2.48 -0.98 | 23.47 2.62 -0.98 | 23.25 2.43 0.00 | 25.55 2.78 0.00 | 27.10 3.03 0.00 | 28.78 3.29 0.00 | 29.26 3.57 0.00 | 29.91 3.60 0.00 | 34.97 3.96 -3.86 | 36.94 4.07 -4.99 | 39.21 4.20 -6.66 | 35.58 3.80 -4.43 | 33.13 3.39 -4.04 | 34.30 3.43 -4.06 | 32.21 3.27 -3.95 | 26.53 2.67 -3.04 | 21.37 2.19 -1.51 | 17.46 1.96 0.17 |
| NPX_GEN_1385_PROXY 323591 | 20.41 1.91 -2.98 | 18.12 1.76 -1.83 | 15.56 1.40 -0.14 | 13.31 0.97 0.00 | 13.61 0.99 0.00 | 17.49 1.89 -0.38 | 22.92 2.24 -0.98 | 23.33 2.29 -0.98 | 23.11 2.29 0.00 | 25.39 2.62 0.00 | 26.93 2.86 0.00 | 28.62 3.13 0.00 | 29.11 3.42 0.00 | 29.72 3.42 0.00 | 34.78 3.77 -3.86 | 36.55 3.68 -4.99 | 38.50 3.49 -6.66 | 35.39 3.61 -4.43 | 32.87 3.13 -4.04 | 33.92 3.05 -4.06 | 31.66 2.72 -3.95 | 26.19 2.33 -3.04 | 21.20 2.01 -1.51 | 17.35 1.85 0.17 |
| NPX_GEN_CSC 323557 | 20.44 1.94 -2.98 | 18.27 1.90 -1.83 | 15.71 1.56 -0.14 | 13.51 1.17 0.00 | 13.80 1.17 0.00 | 17.57 1.96 -0.38 | 22.98 2.30 -0.98 | 23.25 2.40 -0.98 | 23.05 2.23 0.00 | 25.32 2.55 0.00 | 26.91 2.84 0.00 | 28.60 3.11 0.00 | 29.13 3.44 0.00 | 29.75 3.45 0.00 | 34.81 3.80 -3.86 | 36.86 3.99 -4.99 | 39.15 4.14 -6.66 | 35.45 3.67 -4.43 | 32.97 3.24 -4.04 | 34.19 3.32 -4.06 | 32.06 3.12 -3.95 | 26.36 2.50 -3.04 | 21.18 2.00 -1.51 | 17.41 1.72 -0.02 |
| NSINS_S_GLNS_FALLS 23858 | 19.23 1.44 -2.26 | 16.15 1.44 -0.18 | 15.53 1.33 -0.19 | 13.55 1.21 0.00 | 13.84 1.21 0.00 | 16.76 1.54 0.00 | 21.55 1.85 0.00 | 21.74 1.87 0.00 | 22.65 1.83 0.00 | 24.78 2.00 0.00 | 26.45 2.38 0.00 | 28.06 2.57 0.00 | 27.97 2.29 0.00 | 28.72 2.42 0.00 | 29.59 2.44 0.00 | 30.25 2.37 0.00 | 30.85 2.50 0.00 | 29.60 2.24 0.00 | 28.08 2.39 0.00 | 29.43 2.63 0.00 | 27.31 2.32 0.00 | 22.69 1.87 0.00 | 19.37 1.70 0.00 | 17.52 1.85 0.00 |
| NUCOR_STEEL___DRP 24197 | 15.83 0.19 -0.12 | 14.69 0.15 -0.01 | 14.15 0.13 -0.01 | 12.48 0.15 0.00 | 12.80 0.18 0.00 | 15.52 0.30 0.00 | 20.23 0.53 0.00 | 20.42 0.56 0.00 | 22.09 1.27 0.00 | 24.12 1.34 0.00 | 25.44 1.37 0.00 | 26.94 1.45 0.00 | 27.02 1.33 0.00 | 27.67 1.37 0.00 | 28.56 1.41 0.00 | 29.14 1.26 0.00 | 29.00 0.65 0.00 | 28.23 0.88 0.00 | 26.57 0.87 0.00 | 27.79 0.99 0.00 | 25.81 0.82 0.00 | 21.46 0.65 0.00 | 18.17 0.49 0.00 | 16.11 0.44 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 15.52 0.00 0.00 | 14.54 0.00 0.00 | 14.01 0.00 0.00 | 12.34 0.00 0.00 | 12.62 0.00 0.00 | 15.22 0.00 0.00 | 19.70 0.00 0.00 | 19.87 0.00 0.00 | 20.82 0.00 0.00 | 22.77 0.00 0.00 | 24.07 0.00 0.00 | 25.49 0.00 0.00 | 25.69 0.00 0.00 | 26.31 0.00 0.00 | 27.15 0.00 0.00 | 27.88 0.00 0.00 | 28.35 0.00 0.00 | 27.36 0.00 0.00 | 25.69 0.00 0.00 | 26.80 0.00 0.00 | 24.99 0.00 0.00 | 20.82 0.00 0.00 | 17.68 0.00 0.00 | 15.67 0.00 0.00 |
| NYPA_BRENTWD___GT 24164 | 20.78 2.28 -2.98 | 18.47 2.11 -1.83 | 15.98 1.82 -0.14 | 13.75 1.42 0.00 | 14.06 1.44 0.00 | 17.69 2.09 -0.38 | 23.32 2.64 -0.98 | 23.67 2.82 -0.98 | 23.48 2.67 0.00 | 25.80 3.03 0.00 | 27.39 3.32 0.00 | 29.10 3.62 0.00 | 29.62 3.93 0.00 | 30.25 3.94 0.00 | 35.33 4.32 -3.86 | 37.36 4.49 -4.99 | 39.66 4.65 -6.66 | 35.94 4.16 -4.43 | 33.46 3.72 -4.04 | 34.67 3.80 -4.06 | 32.56 3.62 -3.95 | 26.80 2.94 -3.04 | 21.55 2.37 -1.51 | 18.06 2.10 -0.28 |
| NYPA_GOWANUS___GT5 24156 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NYPA_GOWANUS___GT6 24157 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 19.21 1.99 -1.70 | 16.50 1.82 -0.14 | 15.85 1.70 -0.14 | 13.67 1.33 0.00 | 13.99 1.36 0.00 | 16.91 1.69 0.00 | 21.72 2.03 0.01 | 22.11 2.24 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.22 2.39 -0.01 | 19.70 2.01 -0.01 | 17.51 1.83 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 19.21 1.99 -1.70 | 16.50 1.82 -0.14 | 15.85 1.70 -0.14 | 13.67 1.33 0.00 | 13.99 1.36 0.00 | 16.91 1.69 0.00 | 21.72 2.03 0.01 | 22.11 2.24 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.81 3.13 0.01 | 29.48 3.18 0.01 | 30.48 3.34 0.01 | 31.34 3.46 0.00 | 31.92 3.57 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.22 2.39 -0.01 | 19.70 2.01 -0.01 | 17.51 1.83 0.00 |

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| NYPA_KENT____GT 24152 | 19.23 2.00 -1.70 | 16.47 1.79 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.91 1.69 0.00 | 21.83 2.13 0.00 | 22.15 2.28 0.00 | 23.23 2.41 0.00 | 25.61 2.82 -0.01 | 27.09 3.01 -0.01 | 28.76 3.26 -0.01 | 29.00 3.32 0.00 | 29.70 3.39 0.00 | 30.72 3.56 -0.02 | 31.58 3.68 -0.02 | 32.15 3.80 0.00 | 30.72 3.36 0.00 | 28.75 3.06 0.00 | 29.86 3.05 0.00 | 28.01 3.02 0.00 | 23.32 2.50 -0.01 | 19.70 2.01 -0.01 | 17.46 1.79 0.00 |
| NYPA_POUCH1____GT 24155 | 19.23 2.00 -1.70 | 16.47 1.79 -0.14 | 15.78 1.62 -0.14 | 13.62 1.28 0.00 | 13.94 1.31 0.00 | 16.86 1.64 0.00 | 21.77 2.07 0.00 | 22.09 2.22 0.00 | 23.15 2.33 0.00 | 25.56 2.78 -0.01 | 27.04 2.96 -0.01 | 28.73 3.24 -0.01 | 29.00 3.32 0.00 | 29.70 3.39 0.00 | 30.77 3.58 -0.04 | 31.66 3.74 -0.04 | 32.21 3.86 0.00 | 30.78 3.42 0.00 | 28.80 3.11 0.00 | 29.91 3.11 0.00 | 28.04 3.05 0.00 | 23.34 2.52 -0.01 | 19.72 2.03 -0.01 | 17.46 1.79 0.00 |
| NYPA_VERNON____GT2 24162 | 19.21 1.99 -1.71 | 16.45 1.77 -0.14 | 15.79 1.64 -0.14 | 13.64 1.31 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.85 2.15 0.00 | 22.17 2.30 0.00 | 23.23 2.41 0.00 | 25.61 2.82 -0.01 | 27.06 2.98 -0.01 | 28.74 3.24 -0.01 | 28.98 3.29 0.00 | 29.65 3.34 0.00 | 30.63 3.48 -0.01 | 31.49 3.60 -0.01 | 32.06 3.71 0.00 | 30.67 3.31 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.94 2.95 0.00 | 23.28 2.46 -0.01 | 19.66 1.98 -0.01 | 17.44 1.77 0.00 |
| NYPA_VERNON____GT3 24163 | 19.21 1.99 -1.71 | 16.45 1.77 -0.14 | 15.79 1.64 -0.14 | 13.64 1.31 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.85 2.15 0.00 | 22.17 2.30 0.00 | 23.23 2.41 0.00 | 25.61 2.82 -0.01 | 27.06 2.98 -0.01 | 28.74 3.24 -0.01 | 28.98 3.29 0.00 | 29.65 3.34 0.00 | 30.63 3.48 -0.01 | 31.49 3.60 -0.01 | 32.06 3.71 0.00 | 30.67 3.31 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.94 2.95 0.00 | 23.28 2.46 -0.01 | 19.66 1.98 -0.01 | 17.44 1.77 0.00 |
| NYPA____ASTORIA_CC1 323568 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| NYPA____ASTORIA_CC2 323569 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.56 2.78 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.57 3.42 0.00 | 31.42 3.54 0.00 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.65 2.95 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| NYPA____HOLTSVILL 23794 | 20.61 2.11 -2.98 | 18.34 1.98 -1.83 | 15.85 1.70 -0.14 | 13.64 1.31 0.00 | 13.94 1.31 0.00 | 17.61 2.01 -0.38 | 23.16 2.48 -0.98 | 23.43 2.58 -0.98 | 23.23 2.41 0.00 | 25.53 2.75 0.00 | 27.10 3.03 0.00 | 28.80 3.31 0.00 | 29.31 3.62 0.00 | 29.94 3.63 0.00 | 35.00 3.99 -3.86 | 37.03 4.15 -4.99 | 39.32 4.31 -6.66 | 35.61 3.83 -4.43 | 33.15 3.42 -4.04 | 34.35 3.48 -4.06 | 32.24 3.30 -3.95 | 26.53 2.67 -3.04 | 21.34 2.16 -1.51 | 17.57 1.90 0.00 |
| NYPA____HELLGATE_GT1 24158 | 19.21 1.99 -1.70 | 16.50 1.82 -0.14 | 15.85 1.70 -0.14 | 13.67 1.33 0.00 | 13.99 1.36 0.00 | 16.91 1.69 0.00 | 21. | | | | | | | | | | | | | | | | | |

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| ONEIDA_HERK_LFGE 323681 | 15.74 0.34 0.12 | 14.88 0.35 0.01 | 14.34 0.34 0.01 | 12.62 0.28 0.00 | 12.95 0.33 0.00 | 15.63 0.41 0.00 | 20.35 0.65 0.00 | 20.52 0.65 0.00 | 21.46 0.65 0.00 | 23.50 0.73 0.00 | 24.86 0.79 0.00 | 26.33 0.84 0.00 | 26.51 0.82 0.00 | 27.07 0.76 0.00 | 27.96 0.81 0.00 | 28.66 0.78 0.00 | 29.14 0.79 0.00 | 28.18 0.82 0.00 | 26.57 0.87 0.00 | 27.82 1.02 0.00 | 25.77 0.78 0.00 | 21.38 0.56 0.00 | 18.06 0.39 0.00 | 15.99 0.31 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 15.43 -0.14 -0.06 | 14.40 -0.15 0.00 | 13.88 -0.14 0.00 | 12.22 -0.11 0.00 | 12.51 -0.11 0.00 | 15.13 -0.09 0.00 | 19.68 -0.02 0.00 | 19.87 0.00 0.00 | 20.90 0.08 0.00 | 22.84 0.07 0.00 | 24.09 0.02 0.00 | 25.46 -0.03 0.00 | 25.61 -0.08 0.00 | 26.25 -0.05 0.00 | 27.09 -0.05 0.00 | 27.77 -0.11 0.00 | 28.21 -0.14 0.00 | 27.55 0.19 0.00 | 25.87 0.18 0.00 | 27.04 0.24 0.00 | 25.21 0.22 0.00 | 21.01 0.19 0.00 | 17.78 0.11 0.00 | 15.77 0.09 0.00 |
| ONONDAGA___COGEN 23986 | 15.43 -0.16 -0.07 | 14.38 -0.16 -0.01 | 13.87 -0.15 -0.01 | 12.21 -0.12 0.00 | 12.51 -0.11 0.00 | 15.11 -0.11 0.00 | 19.64 -0.06 0.00 | 19.79 -0.08 0.00 | 20.80 -0.02 0.00 | 22.70 -0.07 0.00 | 23.95 -0.12 0.00 | 25.31 -0.18 0.00 | 25.48 -0.21 0.00 | 26.09 -0.21 0.00 | 26.93 -0.22 0.00 | 27.63 -0.25 0.00 | 28.15 -0.20 0.00 | 27.44 0.08 0.00 | 25.77 0.08 0.00 | 26.94 0.13 0.00 | 25.12 0.13 0.00 | 20.92 0.10 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| ONTARIO___LFGE 23819 | 15.94 0.23 -0.18 | 14.78 0.23 -0.01 | 14.24 0.21 -0.02 | 12.57 0.23 0.00 | 12.89 0.27 0.00 | 15.60 0.38 0.00 | 20.35 0.65 0.00 | 20.42 0.56 0.00 | 21.65 0.83 0.00 | 23.55 0.77 0.00 | 24.79 0.72 0.00 | 26.33 0.82 -0.03 | 26.38 0.69 0.00 | 27.12 0.82 0.00 | 27.99 0.84 0.00 | 28.69 0.81 0.00 | 29.12 0.77 0.00 | 27.99 0.63 0.00 | 26.31 0.62 0.00 | 27.55 0.75 0.00 | 25.59 0.60 0.00 | 21.32 0.50 0.00 | 18.06 0.39 0.00 | 16.05 0.38 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 16.43 0.60 -0.31 | 15.20 0.64 -0.02 | 14.63 0.59 -0.03 | 12.95 0.62 0.00 | 13.28 0.66 0.00 | 16.06 0.84 0.00 | 20.94 1.24 0.00 | 20.92 1.05 0.00 | 22.17 1.35 0.00 | 23.96 1.18 0.00 | 25.01 0.94 0.00 | 27.20 1.17 -0.54 | 26.61 0.92 0.00 | 27.54 1.24 0.00 | 28.31 1.17 0.00 | 29.02 1.14 0.00 | 29.49 1.14 0.00 | 27.93 0.58 0.00 | 26.10 0.41 0.00 | 27.39 0.59 0.00 | 25.52 0.53 0.00 | 21.53 0.71 0.00 | 18.31 0.64 0.00 | 16.44 0.77 0.00 |
| OSWEGATCHIE___HYD 24044 | 14.94 -0.51 0.07 | 14.08 -0.45 0.01 | 13.57 -0.43 0.01 | 11.97 -0.37 0.00 | 12.30 -0.33 0.00 | 14.78 -0.44 0.00 | 19.21 -0.49 0.00 | 19.37 -0.50 0.00 | 20.30 -0.52 0.00 | 22.25 -0.52 0.00 | 23.47 -0.60 0.00 | 24.82 -0.66 0.00 | 25.02 -0.67 0.00 | 25.46 -0.84 0.00 | 26.28 -0.87 0.00 | 26.96 -0.92 0.00 | 27.42 -0.93 0.00 | 26.59 -0.77 0.00 | 25.05 -0.64 0.00 | 26.27 -0.54 0.00 | 24.34 -0.65 0.00 | 20.21 -0.60 0.00 | 17.09 -0.58 0.00 | 15.11 -0.56 0.00 |
| OSWEGO___5 23606 | 15.21 -0.36 -0.04 | 14.21 -0.33 0.00 | 13.71 -0.31 0.00 | 12.08 -0.26 0.00 | 12.36 -0.27 0.00 | 14.92 -0.30 0.00 | 19.35 -0.35 0.00 | 19.49 -0.38 0.00 | 20.48 -0.33 0.00 | 22.39 -0.39 0.00 | 23.61 -0.46 0.00 | 24.98 -0.51 0.00 | 25.15 -0.54 0.00 | 25.75 -0.55 0.00 | 26.57 -0.57 0.00 | 27.27 -0.61 0.00 | 27.73 -0.62 0.00 | 26.95 -0.41 0.00 | 25.33 -0.36 0.00 | 26.43 -0.38 0.00 | 24.66 -0.33 0.00 | 20.55 -0.27 0.00 | 17.43 -0.25 0.00 | 15.45 -0.22 0.00 |
| OSWEGO___6 23613 | 15.21 -0.36 -0.04 | 14.21 -0.33 0.00 | 13.71 -0.31 0.00 | 12.08 -0.26 0.00 | 12.36 -0.27 0.00 | 14.92 -0.30 0.00 | 19.35 -0.35 0.00 | 19.49 -0.38 0.00 | 20.48 -0.33 0.00 | 22.39 -0.39 0.00 | 23.61 -0.46 0.00 | 24.98 -0.51 0.00 | 25.15 -0.54 0.00 | 25.75 -0.55 0.00 | 26.57 -0.57 0.00 | 27.27 -0.61 0.00 | 27.73 -0.62 0.00 | 26.95 -0.41 0.00 | 25.33 -0.36 0.00 | 26.43 -0.38 0.00 | 24.66 -0.33 0.00 | 20.55 -0.27 0.00 | 17.43 -0.25 0.00 | 15.45 -0.22 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 16.26 0.50 -0.25 | 15.14 0.58 -0.02 | 14.55 0.52 -0.02 | 12.92 0.58 0.00 | 13.23 0.61 0.00 | 16.00 0.78 0.00 | 20.82 1.12 0.00 | 20.78 0.91 0.00 | 22.13 1.31 0.00 | 23.80 1.03 0.00 | 24.67 0.60 0.00 | 26.73 0.79 -0.45 | 26.17 0.49 0.00 | 27.15 0.84 0.00 | 27.83 0.68 0.00 | 28.47 0.59 0.00 | 28.92 0.57 0.00 | 27.52 0.17 0.00 | 25.72 0.03 0.00 | 26.99 0.19 0.00 | 25.17 0.18 0.00 | 21.44 0.62 0.00 | 18.29 0.62 0.00 | 16.49 0.81 0.00 |
| OXBOW___ 24026 | 16.12 0.36 -0.24 | 14.99 0.44 -0.02 | 14.43 0.39 -0.02 | 12.80 0.47 0.00 | 13.10 0.48 0.00 | 15.84 0.62 0.00 | 20.59 0.89 0.00 | 20.54 0.68 0.00 | 21.88 1.06 0.00 | 23.52 0.75 0.00 | 24.38 0.31 0.00 | 26.29 0.48 -0.32 | 25.87 0.18 0.00 | 26.83 0.53 0.00 | 27.50 0.35 0.00 | 28.16 0.28 0.00 | 28.61 0.25 0.00 | 27.22 -0.14 0.00 | 25.46 -0.23 0.00 | 26.72 -0.08 0.00 | 24.92 -0.07 0.00 | 21.24 0.42 0.00 | 18.12 0.44 0.00 | 16.35 0.67 0.00 |
| OXY_CHEM_DSASP 323612 | 15.87 0.11 -0.24 | 14.78 0.22 -0.02 | 14.22 0.18 -0.02 | 12.61 0.27 0.00 | 12.92 0.29 0.00 | 15.58 0.36 0.00 | 20.21 0.51 0.00 | 20.17 0.30 0.00 | 21.44 0.62 0.00 | 23.02 0.25 0.00 | 23.90 -0.17 0.00 | 25.65 -0.03 -0.19 | 25.35 -0.33 0.00 | 26.28 -0.03 0.00 | 26.96 -0.19 0.00 | 27.60 -0.28 0.00 | 28.04 -0.31 0.00 | 26.73 -0.63 0.00 | 25.02 -0.67 0.00 | 26.21 -0.59 0.00 | 24.46 -0.53 0.00 | 20.86 0.04 0.00 | 17.78 0.11 0.00 | 16.08 0.41 0.00 |
| PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013 | 15.87 0.11 -0.24 | 14.78 0.22 -0.02 | 14.22 0.18 -0.02 | 12.61 0.27 0.00 | 12.92 0.29 0.00 | 15.58 0.36 0.00 | 20.21 0.51 0.00 | 20.17 0.30 0.00 | 21.44 0.62 0.00 | 23.02 0.25 0.00 | 23.90 -0.17 0.00 | 25.65 -0.03 -0.19 | 25.35 -0.33 0.00 | 26.28 -0.03 0.00 | 26.96 -0.19 0.00 | 27.60 -0.28 0.00 | 28.04 -0.31 0.00 | 26.73 -0.63 0.00 | 25.02 -0.67 0.00 | 26.21 -0.59 0.00 | 24.46 -0.53 0.00 | 20.86 0.04 0.00 | 17.78 0.11 0.00 | 16.08 0.41 0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 19.18 1.96 -1.70 | 16.47 1.79 -0.14 | 15.81 1.65 -0.14 | 13.64 1.31 0.00 | 13.96 1.34 0.00 | 16.89 1.67 0.00 | 21.72 2.03 0.01 | 22.07 2.21 0.00 | 23.10 2.29 0.01 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.79 3.11 0.01 | 29.45 3.16 0.01 | 30.45 3.31 0.01 | 31.31 3.43 0.00 | 31.89 3.54 0.00 | 30.47 3.12 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.79 2.80 0.00 | 23.20 2.37 -0.01 | 19.65 1.96 -0.01 | 17.46 1.79 0.00 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 19.23 2.00 -1.70 | 16.50 1.82 -0.14 | 15.84 1.68 -0.14 | 13.67 1.33 0.00 | 13.99 1.36 0.00 | 16.91 1.69 0.00 | 21.78 2.09 0.01 | 22.13 2.26 0.00 | 23.16 2.35 0.01 | 25.52 2.75 0.01 | 27.02 2.96 0.01 | 28.66 3.19 0.01 | 28.92 3.24 0.01 | 29.59 3.29 0.01 | 30.59 3.45 0.01 | 31.45 3.57 0.00 | 32.04 3.68 0.00 | 30.61 3.25 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.91 2.92 0.00 | 23.28 2.46 -0.01 | 19.70 2.01 -0.01 | 17.51 1.83 0.00 |
| PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030 | 16.53 0.73 -0.28 | 15.32 0.76 -0.02 | 14.74 0.70 -0.02 | 13.06 0.73 0.00 | 13.38 0.76 0.00 | 16.19 0.97 0.00 | 21.14 1.44 0.00 | 21.12 1.25 0.00 | 22.40 1.58 0.00 | 24.21 1.44 0.00 | 25.25 1.18 0.00 | 27.59 1.48 -0.62 | 26.90 1.21 0.00 | 27.91 1.60 0.00 | 28.64 1.49 0.00 | 29.38 1.50 0.00 | 29.85 1.50 0.00 | 28.26 0.90 0.00 | 26.34 0.64 0.00 | 27.66 0.86 0.00 | 25.77 0.78 0.00 | 21.73 0.91 0.00 | 18.52 0.85 0.00 | 16.65 0.97 0.00 |

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| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 19.09 1.83 -1.74 | 16.35 1.67 -0.14 | 15.76 1.60 -0.14 | 13.66 1.32 0.00 | 13.95 1.33 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.01 2.15 0.00 | 22.96 2.14 0.00 | 25.25 2.48 0.00 | 26.79 2.72 0.00 | 28.44 2.96 0.00 | 28.74 3.06 0.00 | 29.46 3.16 0.00 | 30.43 3.28 0.00 | 31.36 3.48 0.00 | 31.92 3.57 0.00 | 30.47 3.12 0.00 | 28.49 2.80 0.00 | 29.70 2.90 0.00 | 27.69 2.70 0.00 | 23.00 2.19 0.00 | 19.41 1.73 0.00 | 17.29 1.61 0.00 |
| PEEKSKILL____ 23653 | 18.88 1.68 -1.68 | 16.18 1.51 -0.13 | 15.55 1.40 -0.14 | 13.48 1.15 0.00 | 13.80 1.17 0.00 | 16.73 1.51 0.00 | 21.61 1.91 0.00 | 21.84 1.97 0.00 | 22.82 2.00 0.00 | 25.10 2.32 0.00 | 26.57 2.50 0.00 | 28.22 2.73 0.00 | 28.49 2.80 0.00 | 29.17 2.87 0.00 | 30.16 3.01 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.20 2.84 0.00 | 28.26 2.57 0.00 | 29.38 2.57 0.00 | 27.49 2.50 0.00 | 22.86 2.04 0.00 | 19.32 1.64 0.00 | 17.16 1.49 0.00 |
| PGE MADISON__WINDPWR 24146 | 17.23 1.20 -0.51 | 15.71 1.13 -0.04 | 15.16 1.11 -0.04 | 13.29 0.95 0.00 | 13.67 1.05 0.00 | 16.57 1.35 0.00 | 21.83 2.13 0.00 | 22.01 2.15 0.00 | 23.02 2.21 0.00 | 25.21 2.44 0.00 | 26.62 2.55 0.00 | 28.26 2.73 -0.05 | 28.36 2.67 0.00 | 28.99 2.68 0.00 | 29.92 2.77 0.00 | 30.56 2.68 0.00 | 31.05 2.69 0.00 | 29.79 2.43 0.00 | 28.05 2.36 0.00 | 29.51 2.71 0.00 | 27.21 2.22 0.00 | 22.53 1.71 0.00 | 18.95 1.27 0.00 | 16.80 1.13 0.00 |
| PIERCEFIELD____HYD 23852 | 14.47 -0.98 0.07 | 13.66 -0.87 0.01 | 13.17 -0.84 0.01 | 11.62 -0.72 0.00 | 11.96 -0.67 0.00 | 14.29 -0.93 0.00 | 18.50 -1.20 0.00 | 18.66 -1.21 0.00 | 19.55 -1.27 0.00 | 21.43 -1.34 0.00 | 22.58 -1.49 0.00 | 23.88 -1.60 0.00 | 24.10 -1.59 0.00 | 24.52 -1.79 0.00 | 25.33 -1.82 0.00 | 25.98 -1.90 0.00 | 26.42 -1.93 0.00 | 25.63 -1.72 0.00 | 24.12 -1.57 0.00 | 25.25 -1.56 0.00 | 23.44 -1.55 0.00 | 19.47 -1.35 0.00 | 16.53 -1.15 0.00 | 14.59 -1.08 0.00 |
| PINELAWN_CC_1 323563 | 20.71 2.20 -2.99 | 18.39 2.02 -1.83 | 15.92 1.77 -0.14 | 13.72 1.38 0.00 | 14.03 1.40 0.00 | 17.64 2.04 -0.38 | 23.26 2.58 -0.98 | 23.53 2.68 -0.98 | 23.32 2.50 0.00 | 25.62 2.85 0.00 | 27.15 3.08 0.00 | 28.85 3.36 0.00 | 29.33 3.65 0.00 | 29.96 3.66 0.00 | 35.03 4.02 -3.86 | 37.05 4.18 -4.99 | 39.35 4.34 -6.66 | 35.64 3.86 -4.43 | 33.20 3.47 -4.04 | 34.40 3.54 -4.06 | 32.31 3.37 -3.95 | 26.61 2.75 -3.04 | 21.44 2.26 -1.51 | 19.64 2.02 -1.94 |
| PJM_GEN_HTP_PROXY 323702 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.85 2.15 0.00 | 22.13 2.26 0.00 | 23.15 2.33 0.00 | 25.50 2.73 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.51 3.21 0.00 | 30.48 3.34 0.00 | 31.36 3.48 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.54 2.85 0.00 | 29.67 2.87 0.00 | 27.81 2.82 0.00 | 23.17 2.35 0.00 | 19.57 1.89 0.00 | 17.37 1.69 0.00 |
| PJM_GEN_KEystone 24065 | 17.42 0.95 -0.95 | 15.50 0.89 -0.07 | 14.92 0.83 -0.08 | 13.09 0.75 0.00 | 13.41 0.78 0.00 | 16.19 0.97 0.00 | 21.00 1.30 0.00 | 21.04 1.17 0.00 | 22.09 1.27 0.00 | 24.09 1.32 0.00 | 25.37 1.30 0.00 | 27.00 1.48 -0.04 | 27.10 1.41 0.00 | 27.94 1.63 0.00 | 28.86 1.71 0.00 | 29.69 1.81 0.00 | 30.19 1.84 0.00 | 28.67 1.31 0.00 | 26.77 1.08 0.00 | 27.95 1.15 0.00 | 26.12 1.13 0.00 | 21.84 1.02 0.00 | 18.52 0.85 0.00 | 16.55 0.88 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 19.91 2.00 -2.38 | 17.40 1.82 -1.04 | 15.75 1.60 -0.14 | 13.58 1.25 0.00 | 13.89 1.26 0.00 | 17.25 1.83 -0.21 | 22.53 2.30 -0.53 | 22.80 2.40 -0.53 | 23.02 2.21 0.00 | 25.30 2.53 0.00 | 26.79 2.72 0.00 | 28.44 2.96 0.00 | 28.90 3.21 0.00 | 29.54 3.23 0.00 | 32.78 3.56 -2.08 | 34.27 3.71 -2.69 | 37.29 3.88 -5.05 | 33.13 3.39 -2.38 | 30.95 3.08 -2.18 | 32.07 3.08 -2.19 | 30.11 3.00 -2.13 | 24.91 2.46 -1.64 | 20.52 2.03 -0.81 | 15.59 1.83 1.91 |
| PJM_GEN_VFT_PROXY 323633 | 19.09 1.88 -1.70 | 16.36 1.69 -0.13 | 15.68 1.53 -0.14 | 13.58 1.25 0.00 | 13.90 1.27 0.00 | 16.88 1.66 0.00 | 21.83 2.13 0.00 | 22.11 2.24 0.00 | 23.15 2.33 0.00 | 25.50 2.73 0.00 | 26.93 2.86 0.00 | 28.60 3.11 0.00 | 28.82 3.13 0.00 | 29.43 3.13 0.00 | 30.43 3.28 0.00 | 31.25 3.37 0.00 | 31.81 3.46 0.00 | 30.45 3.09 0.00 | 28.49 2.80 0.00 | 29.59 2.79 0.00 | 27.81 2.82 0.00 | 23.17 2.35 0.00 | 19.57 1.89 0.00 | 17.35 1.68 0.00 |
| PLEASANTVLY__LBMP 24000 | 18.90 1.61 -1.76 | 16.14 1.47 -0.14 | 15.52 1.36 -0.15 | 13.46 1.12 0.00 | 13.77 1.15 0.00 | 16.70 1.48 0.00 | 21.55 1.85 0.00 | 21.78 1.91 0.00 | 22.75 1.94 0.00 | 25.01 2.23 0.00 | 26.47 2.41 0.00 | 28.11 2.63 0.00 | 28.38 2.70 0.00 | 29.07 2.76 0.00 | 30.02 2.88 0.00 | 30.92 3.04 0.00 | 31.47 3.12 0.00 | 30.12 2.76 0.00 | 28.16 2.47 0.00 | 29.29 2.49 0.00 | 27.39 2.40 0.00 | 22.80 1.98 0.00 | 19.28 1.61 0.00 | 17.13 1.46 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 18.98 1.75 -1.71 | 16.27 1.60 -0.13 | 15.63 1.47 -0.14 | 13.55 1.21 0.00 | 13.85 1.22 0.00 | 16.80 1.58 0.00 | 21.71 2.01 0.00 | 21.95 2.09 0.00 | 22.94 2.12 0.00 | 25.23 2.46 0.00 | 26.72 2.65 0.00 | 28.37 2.88 0.00 | 28.64 2.95 0.00 | 29.33 3.02 0.00 | 30.29 3.15 0.00 | 31.20 3.32 0.00 | 31.75 3.40 0.00 | 30.37 3.01 0.00 | 28.39 2.70 0.00 | 29.51 2.71 0.00 | 27.61 2.62 0.00 | 22.98 2.17 0.00 | 19.43 1.75 0.00 | 17.26 1.58 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 19.01 1.69 -1.80 | 16.24 1.56 -0.14 | 15.62 1.46 -0.15 | 13.55 1.21 0.00 | 13.85 1.22 0.00 | 16.79 1.57 0.00 | 21.67 1.97 0.00 | 21.82 1.95 0.00 | 22.77 1.96 0.00 | 25.03 2.25 0.00 | 26.52 2.46 0.00 | 28.19 2.70 0.00 | 28.49 2.80 0.00 | 29.20 2.89 0.00 | 30.13 2.99 0.00 | 31.06 3.18 0.00 | 31.61 3.26 0.00 | 30.25 2.90 0.00 | 28.29 2.59 0.00 | 29.43 2.63 0.00 | 27.46 2.47 0.00 | 22.86 2.04 0.00 | 19.34 1.66 0.00 | 17.19 1.52 0.00 |
| POLETTI____ 23519 | 19.11 1.89 -1.70 | 16.36 1.69 -0.13 | 15.70 1.54 -0.14 | 13.58 1.25 0.00 | 13.90 1.27 0.00 | 16.88 1.66 0.00 | 21.83 2.13 0.00 | 22.11 2.24 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.57 3.08 0.00 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 0.00 | 31.31 3.43 0.00 | 31.87 3.51 0.00 | 30.47 3.12 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.35 1.68 0.00 |
| PORT_JEFF_3 23555 | 20.67 2.17 -2.98 | 18.40 2.04 -1.83 | 15.91 1.75 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.69 2.09 -0.38 | 23.26 2.58 -0.98 | 23.53 2.68 -0.98 | 23.34 2.52 0.00 | 25.64 2.87 0.00 | 27.24 3.18 0.00 | 28.95 3.47 0.00 | 29.47 3.78 0.00 | 30.12 3.81 0.00 | 35.16 4.15 -3.86 | 37.22 4.35 -4.99 | 39.52 4.51 -6.66 | 35.80 4.02 -4.43 | 33.33 3.60 -4.04 | 34.54 3.67 -4.06 | 32.41 3.47 -3.95 | 26.65 2.79 -3.04 | 21.43 2.25 -1.51 | 17.66 1.96 -0.03 |
| PORT_JEFF_4 23616 | 20.67 2.17 -2.98 | 18.40 2.04 -1.83 | 15.91 1.75 -0.14 | 13.69 1.36 0.00 | 13.99 1.36 0.00 | 17.69 2.09 -0.38 | 23.26 2.58 -0.98 | 23.53 2.68 -0.98 | 23.34 2.52 0.00 | 25.64 2.87 0.00 | 27.24 3.18 0.00 | 28.95 3.47 0.00 | 29.47 3.78 0.00 | 30.12 3.81 0.00 | 35.16 4.15 -3.86 | 37.22 4.35 -4.99 | 39.52 4.51 -6.66 | 35.80 4.02 -4.43 | 33.33 3.60 -4.04 | 34.54 3.67 -4.06 | 32.41 3.47 -3.95 | 26.65 2.79 -3.04 | 21.43 2.25 -1.51 | 17.66 1.96 -0.03 |

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| PORT_JEFF_IC 23713 | 20.71 2.20 -2.98 | 18.43 2.06 -1.83 | 15.93 1.78 -0.14 | 13.70 1.37 0.00 | 14.00 1.38 0.00 | 17.70 2.10 -0.38 | 23.30 2.62 -0.98 | 23.57 2.72 -0.98 | 23.38 2.56 0.00 | 25.69 2.92 0.00 | 27.27 3.20 0.00 | 29.01 3.52 0.00 | 29.54 3.85 0.00 | 30.17 3.87 0.00 | 35.24 4.23 -3.86 | 37.30 4.43 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.46 2.28 -1.51 | 17.74 1.99 -0.07 |
| PPL PILGRIM_ST_GT1 24216 | 20.78 2.28 -2.98 | 18.47 2.11 -1.83 | 15.98 1.82 -0.14 | 13.75 1.42 0.00 | 14.06 1.44 0.00 | 17.69 2.09 -0.38 | 23.32 2.64 -0.98 | 23.67 2.82 -0.98 | 23.48 2.67 0.00 | 25.80 3.03 0.00 | 27.39 3.32 0.00 | 29.10 3.62 0.00 | 29.62 3.93 0.00 | 30.25 3.94 0.00 | 35.33 4.32 -3.86 | 37.36 4.49 -4.99 | 39.66 4.65 -6.66 | 35.94 4.16 -4.43 | 33.46 3.72 -4.04 | 34.67 3.80 -4.06 | 32.56 3.62 -3.95 | 26.80 2.94 -3.04 | 21.55 2.37 -1.51 | 18.06 2.10 -0.28 |
| PPL PILGRIM_ST_GT2 24217 | 20.78 2.28 -2.98 | 18.47 2.11 -1.83 | 15.98 1.82 -0.14 | 13.75 1.42 0.00 | 14.06 1.44 0.00 | 17.69 2.09 -0.38 | 23.32 2.64 -0.98 | 23.67 2.82 -0.98 | 23.48 2.67 0.00 | 25.80 3.03 0.00 | 27.39 3.32 0.00 | 29.10 3.62 0.00 | 29.62 3.93 0.00 | 30.25 3.94 0.00 | 35.33 4.32 -3.86 | 37.36 4.49 -4.99 | 39.66 4.65 -6.66 | 35.94 4.16 -4.43 | 33.46 3.72 -4.04 | 34.67 3.80 -4.06 | 32.56 3.62 -3.95 | 26.80 2.94 -3.04 | 21.55 2.37 -1.51 | 18.06 2.10 -0.28 |
| PPL_SHRM_GT3 24213 | 20.52 2.02 -2.98 | 18.33 1.96 -1.83 | 15.77 1.61 -0.14 | 13.56 1.22 0.00 | 13.85 1.22 0.00 | 17.61 2.01 -0.38 | 23.06 2.38 -0.98 | 23.33 2.48 -0.98 | 23.13 2.31 0.00 | 25.41 2.64 0.00 | 27.00 2.94 0.00 | 28.70 3.21 0.00 | 29.23 3.55 0.00 | 29.86 3.55 0.00 | 34.89 3.88 -3.86 | 36.97 4.10 -4.99 | 39.27 4.25 -6.66 | 35.56 3.78 -4.43 | 33.07 3.34 -4.04 | 34.30 3.43 -4.06 | 32.19 3.25 -3.95 | 26.44 2.58 -3.04 | 21.25 2.07 -1.51 | 17.48 1.77 -0.04 |
| PPL_SHRM_GT4 24214 | 20.52 2.02 -2.98 | 18.33 1.96 -1.83 | 15.77 1.61 -0.14 | 13.56 1.22 0.00 | 13.85 1.22 0.00 | 17.61 2.01 -0.38 | 23.06 2.38 -0.98 | 23.33 2.48 -0.98 | 23.13 2.31 0.00 | 25.41 2.64 0.00 | 27.00 2.94 0.00 | 28.70 3.21 0.00 | 29.23 3.55 0.00 | 29.86 3.55 0.00 | 34.89 3.88 -3.86 | 36.97 4.10 -4.99 | 39.27 4.25 -6.66 | 35.56 3.78 -4.43 | 33.07 3.34 -4.04 | 34.30 3.43 -4.06 | 32.19 3.25 -3.95 | 26.44 2.58 -3.04 | 21.25 2.07 -1.51 | 17.48 1.77 -0.04 |
| PROJECT___ORANGE 1 24174 | 15.38 -0.17 -0.04 | 14.37 -0.17 0.00 | 13.85 -0.17 0.00 | 12.20 -0.14 0.00 | 12.50 -0.13 0.00 | 15.10 -0.12 0.00 | 19.62 -0.08 0.00 | 19.79 -0.08 0.00 | 20.84 0.02 0.00 | 22.77 0.00 0.00 | 24.00 -0.07 0.00 | 25.33 -0.15 0.00 | 25.51 -0.18 0.00 | 26.12 -0.18 0.00 | 26.96 -0.19 0.00 | 27.66 -0.22 0.00 | 28.10 -0.26 0.00 | 27.38 0.03 0.00 | 25.72 0.03 0.00 | 26.88 0.08 0.00 | 25.09 0.10 0.00 | 20.92 0.10 0.00 | 17.71 0.04 0.00 | 15.70 0.03 0.00 |
| PROJECT___ORANGE 2 24166 | 15.38 -0.17 -0.04 | 14.37 -0.17 0.00 | 13.85 -0.17 0.00 | 12.20 -0.14 0.00 | 12.50 -0.13 0.00 | 15.10 -0.12 0.00 | 19.62 -0.08 0.00 | 19.79 -0.08 0.00 | 20.84 0.02 0.00 | 22.77 0.00 0.00 | 24.00 -0.07 0.00 | 25.33 -0.15 0.00 | 25.51 -0.18 0.00 | 26.12 -0.18 0.00 | 26.96 -0.19 0.00 | 27.66 -0.22 0.00 | 28.10 -0.26 0.00 | 27.38 0.03 0.00 | 25.72 0.03 0.00 | 26.88 0.08 0.00 | 25.09 0.10 0.00 | 20.92 0.10 0.00 | 17.71 0.04 0.00 | 15.70 0.03 0.00 |
| PYRITES___HYD 24023 | 14.63 -0.82 0.07 | 13.81 -0.73 0.01 | 13.31 -0.70 0.01 | 11.73 -0.60 0.00 | 12.08 -0.54 0.00 | 14.44 -0.78 0.00 | 18.75 -0.95 0.00 | 18.90 -0.97 0.00 | 19.78 -1.04 0.00 | 21.68 -1.09 0.00 | 22.84 -1.23 0.00 | 24.19 -1.30 0.00 | 24.38 -1.31 0.00 | 24.78 -1.53 0.00 | 25.60 -1.55 0.00 | 26.26 -1.62 0.00 | 26.74 -1.61 0.00 | 25.91 -1.45 0.00 | 24.43 -1.26 0.00 | 25.60 -1.21 0.00 | 23.72 -1.27 0.00 | 19.67 -1.15 0.00 | 16.67 -1.01 0.00 | 14.73 -0.94 0.00 |
| RAMAPO___LBMP 323565 | 18.81 1.66 -1.63 | 16.16 1.50 -0.13 | 15.54 1.39 -0.14 | 13.47 1.13 0.00 | 13.79 1.16 0.00 | 16.71 1.49 0.00 | 21.59 1.89 0.00 | 21.82 1.95 0.00 | 22.80 1.98 0.00 | 25.07 2.30 0.00 | 26.52 2.46 0.00 | 28.16 2.68 0.00 | 28.44 2.75 0.00 | 29.15 2.84 0.00 | 30.11 2.96 0.00 | 31.03 3.15 0.00 | 31.58 3.23 0.00 | 30.20 2.84 0.00 | 28.24 2.54 0.00 | 29.35 2.55 0.00 | 27.46 2.47 0.00 | 22.86 2.04 0.00 | 19.32 1.64 0.00 | 17.16 1.49 0.00 |
| RANKINE____ 23646 | 16.36 0.57 -0.27 | 15.20 0.64 -0.02 | 14.61 0.57 -0.02 | 12.95 0.62 0.00 | 13.28 0.66 0.00 | 16.06 0.84 0.00 | 20.94 1.24 0.00 | 20.94 1.07 0.00 | 22.25 1.44 0.00 | 24.00 1.23 0.00 | 25.01 0.94 0.00 | 27.37 1.20 -0.69 | 26.59 0.90 0.00 | 27.57 1.26 0.00 | 28.29 1.14 0.00 | 28.97 1.09 0.00 | 29.46 1.10 0.00 | 27.93 0.58 0.00 | 26.08 0.39 0.00 | 27.37 0.56 0.00 | 25.52 0.53 0.00 | 21.59 0.77 0.00 | 18.40 0.72 0.00 | 16.53 0.86 0.00 |
| RAVENSWOOD_GT2_1 24244 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.60 3.11 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.38 1.71 0.00 |
| RAVENSWOOD_GT2_2 24245 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.60 3.11 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.38 1.71 0.00 |
| RAVENSWOOD_GT2_3 24246 | 19.12 1.91 -1.70 | 16.39 1.71 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.85 2.15 0.00 | 22.11 2.24 0.00 | 23.15 2.33 0.00 | 25.48 2.71 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.51 3.21 0.00 | 30.48 3.34 0.00 | 31.36 3.48 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.84 2.85 0.00 | 23.17 2.35 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| RAVENSWOOD_GT2_4 24247 | 19.12 1.91 -1.70 | 16.39 1.71 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.85 2.15 0.00 | 22.11 2.24 0.00 | 23.15 2.33 0.00 | 25.48 2.71 0.00 | 26.95 2.89 0.00 | 28.62 3.13 0.00 | 28.87 3.18 0.00 | 29.51 3.21 0.00 | 30.48 3.34 0.00 | 31.36 3.48 0.00 | 31.92 3.57 0.00 | 30.53 3.17 0.00 | 28.57 2.88 0.00 | 29.67 2.87 0.00 | 27.84 2.85 0.00 | 23.17 2.35 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| RAVENSWOOD_GT3_1 24248 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.60 3.11 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.38 1.71 0.00 |

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|---|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT3_2 24249 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.60 3.11 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.38 1.71 0.00 |
| RAVENSWOOD_GT3_3 24250 | 19.14 1.92 -1.70 | 16.40 1.73 -0.13 | 15.74 1.58 -0.14 | 13.62 1.28 0.00 | 13.94 1.31 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.50 2.73 0.00 | 26.98 2.91 0.00 | 28.65 3.16 0.00 | 28.90 3.21 0.00 | 29.54 3.23 0.00 | 30.51 3.37 0.00 | 31.39 3.51 0.00 | 31.95 3.60 0.00 | 30.56 3.20 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.40 1.72 0.00 |
| RAVENSWOOD_GT3_4 24251 | 19.14 1.92 -1.70 | 16.40 1.73 -0.13 | 15.74 1.58 -0.14 | 13.62 1.28 0.00 | 13.94 1.31 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.13 2.26 0.00 | 23.17 2.35 0.00 | 25.50 2.73 0.00 | 26.98 2.91 0.00 | 28.65 3.16 0.00 | 28.90 3.21 0.00 | 29.54 3.23 0.00 | 30.51 3.37 0.00 | 31.39 3.51 0.00 | 31.95 3.60 0.00 | 30.56 3.20 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.40 1.72 0.00 |
| RAVENSWOOD_GT_1 23729 | 19.21 1.99 -1.71 | 16.45 1.77 -0.14 | 15.79 1.64 -0.14 | 13.64 1.31 0.00 | 13.96 1.34 0.00 | 16.92 1.70 0.00 | 21.85 2.15 0.00 | 22.17 2.30 0.00 | 23.23 2.41 0.00 | 25.61 2.82 -0.01 | 27.06 2.98 -0.01 | 28.74 3.24 -0.01 | 28.98 3.29 0.00 | 29.65 3.34 0.00 | 30.63 3.48 -0.01 | 31.49 3.60 -0.01 | 32.06 3.71 0.00 | 30.67 3.31 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.94 2.95 0.00 | 23.28 2.46 -0.01 | 19.66 1.98 -0.01 | 17.44 1.77 0.00 |
| RAVENSWOOD_GT_10 24258 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.57 3.08 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.79 2.80 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD_GT_11 24259 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.57 3.08 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.79 2.80 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD_GT_4 24252 | 19.10 1.89 -1.69 | 16.35 1.69 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.85 2.15 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 -0.01 | 31.34 3.46 -0.01 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.12 2.31 0.00 | 19.54 1.87 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD_GT_5 24254 | 19.10 1.89 -1.69 | 16.35 1.69 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.85 2.15 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 -0.01 | 31.34 3.46 -0.01 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.12 2.31 0.00 | 19.54 1.87 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD_GT_6 24253 | 19.10 1.89 -1.69 | 16.35 1.69 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.85 2.15 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 -0.01 | 31.34 3.46 -0.01 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.12 2.31 0.00 | 19.54 1.87 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD_GT_7 24255 | 19.10 1.89 -1.69 | 16.35 1.69 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.85 2.15 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.45 2.69 0.01 | 26.90 2.84 0.01 | 28.56 3.08 0.01 | 28.82 3.13 0.00 | 29.46 3.16 0.00 | 30.46 3.31 -0.01 | 31.34 3.46 -0.01 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.52 2.83 0.00 | 29.62 2.81 0.00 | 27.79 2.80 0.00 | 23.12 2.31 0.00 | 19.54 1.87 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.57 3.08 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.79 2.80 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD_GT_9 24257 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.57 3.08 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.79 2.80 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.37 1.69 0.00 |
| RAVENSWOOD___1 23533 | 19.19 1.97 -1.70 | 16.45 1.77 -0.14 | 15.78 1.62 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.92 1.70 0.00 | 21.85 2.15 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.56 2.78 -0.01 | 27.04 2.96 -0.01 | 28.71 3.21 -0.01 | 28.92 3.24 0.00 | 29.59 3.29 0.00 | 30.59 3.45 0.00 | 31.45 3.57 0.00 | 32.04 3.68 0.00 | 30.61 3.25 0.00 | 28.65 2.95 0.00 | 29.75 2.95 0.00 | 27.91 2.92 0.00 | 23.24 2.41 -0.01 | 19.65 1.96 -0.01 | 17.43 1.76 0.00 |
| RAVENSWOOD___2 23534 | 19.15 1.92 -1.70 | 16.41 1.73 -0.14 | 15.74 1.58 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.88 1.66 0.00 | 21.79 2.09 0.00 | 22.07 2.21 0.00 | 23.13 2.31 0.00 | 25.47 2.69 -0.01 | 26.94 2.86 -0.01 | 28.55 3.06 -0.01 | 28.74 3.06 0.00 | 29.38 3.08 0.00 | 30.35 3.20 0.00 | 31.20 3.32 0.00 | 31.78 3.43 0.00 | 30.39 3.04 0.00 | 28.49 2.80 0.00 | 29.56 2.76 0.00 | 27.79 2.80 0.00 | 23.18 2.35 -0.01 | 19.58 1.89 -0.01 | 17.40 1.72 0.00 |
| RAVENSWOOD___3 23535 | 19.11 1.89 -1.70 | 16.37 1.70 -0.13 | 15.71 1.56 -0.14 | 13.59 1.26 0.00 | 13.91 1.29 0.00 | 16.89 1.67 0.00 | 21.83 2.13 0.00 | 22.09 2.22 0.00 | 23.13 2.31 0.00 | 25.46 2.69 0.00 | 26.93 2.86 0.00 | 28.60 3.11 0.00 | 28.85 3.16 0.00 | 29.49 3.18 0.00 | 30.46 3.31 0.00 | 31.34 3.46 0.00 | 31.89 3.54 0.00 | 30.50 3.14 0.00 | 28.54 2.85 0.00 | 29.64 2.84 0.00 | 27.81 2.82 0.00 | 23.15 2.33 0.00 | 19.57 1.89 0.00 | 17.38 1.71 0.00 |

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|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___4 23820 | 19.18 1.96 -1.70 | 16.44 1.76 -0.14 | 15.77 1.61 -0.14 | 13.62 1.28 0.00 | 13.95 1.33 0.00 | 16.91 1.69 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.53 2.75 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.90 3.21 0.00 | 29.57 3.26 0.00 | 30.56 3.42 0.01 | 31.41 3.54 0.01 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.62 2.93 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.22 2.39 -0.01 | 19.63 1.94 -0.01 | 17.41 1.74 0.00 |
| RCPI_TRUST___DRP 24196 | 19.12 1.91 -1.70 | 16.37 1.70 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.15 2.28 0.00 | 23.19 2.37 0.00 | 25.53 2.75 0.00 | 26.98 2.91 0.00 | 28.65 3.16 0.00 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.54 3.39 0.00 | 31.42 3.54 0.00 | 31.98 3.63 0.00 | 30.58 3.23 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| RENSSELAER___COGEN 23796 | 18.54 0.84 -2.18 | 15.51 0.80 -0.17 | 15.02 0.83 -0.18 | 13.08 0.74 0.00 | 13.36 0.73 0.00 | 16.04 0.82 0.00 | 20.67 0.97 0.00 | 20.86 0.99 0.00 | 21.71 0.89 0.00 | 23.80 1.03 0.00 | 25.27 1.20 0.00 | 26.84 1.35 0.00 | 27.05 1.36 0.00 | 27.73 1.42 0.00 | 28.58 1.44 0.00 | 29.44 1.56 0.00 | 29.97 1.62 0.00 | 28.75 1.39 0.00 | 26.95 1.26 0.00 | 28.06 1.26 0.00 | 26.14 1.15 0.00 | 21.76 0.94 0.00 | 18.56 0.88 0.00 | 16.43 0.75 0.00 |
| REVERE_CPPR_DRP 24186 | 15.88 0.45 0.09 | 14.97 0.44 0.01 | 14.43 0.42 0.01 | 12.69 0.36 0.00 | 13.03 0.40 0.00 | 15.74 0.52 0.00 | 20.53 0.83 0.00 | 20.72 0.85 0.00 | 21.69 0.87 0.00 | 23.75 0.98 0.00 | 25.13 1.06 0.00 | 26.61 1.12 0.00 | 26.77 1.08 0.00 | 27.36 1.05 0.00 | 28.26 1.11 0.00 | 28.91 1.03 0.00 | 29.40 1.05 0.00 | 28.48 1.12 0.00 | 26.85 1.16 0.00 | 28.14 1.34 0.00 | 26.06 1.07 0.00 | 21.63 0.81 0.00 | 18.24 0.57 0.00 | 16.14 0.47 0.00 |
| RIVERBAY____ 323610 | 19.23 2.00 -1.70 | 16.50 1.82 -0.14 | 15.84 1.68 -0.14 | 13.67 1.33 0.00 | 13.99 1.36 0.00 | 16.91 1.69 0.00 | 21.78 2.09 0.01 | 22.13 2.26 0.00 | 23.16 2.35 0.01 | 25.52 2.75 0.01 | 27.02 2.96 0.01 | 28.66 3.19 0.01 | 28.92 3.24 0.01 | 29.59 3.29 0.01 | 30.59 3.45 0.01 | 31.45 3.57 0.00 | 32.04 3.68 0.00 | 30.61 3.25 0.00 | 28.67 2.98 0.00 | 29.78 2.97 0.00 | 27.91 2.92 0.00 | 23.28 2.46 -0.01 | 19.70 2.01 -0.01 | 17.51 1.83 0.00 |
| ROCHESTER_9_IC 23652 | 15.69 0.02 -0.16 | 14.61 0.06 -0.01 | 14.06 0.03 -0.01 | 12.43 0.10 0.00 | 12.73 0.10 0.00 | 15.45 0.23 0.00 | 20.06 0.35 0.00 | 20.03 0.16 0.00 | 21.46 0.65 0.00 | 23.18 0.41 0.00 | 24.38 0.31 0.00 | 25.84 0.36 0.00 | 25.97 0.28 0.00 | 26.73 0.42 0.00 | 27.55 0.41 0.00 | 28.13 0.25 0.00 | 28.61 0.25 0.00 | 27.63 0.27 0.00 | 26.03 0.33 0.00 | 27.23 0.43 0.00 | 25.29 0.30 0.00 | 21.11 0.29 0.00 | 18.01 0.33 0.00 | 15.96 0.28 0.00 |
| ROSETON___1 23587 | 18.80 1.58 -1.70 | 16.11 1.44 -0.13 | 15.50 1.35 -0.14 | 13.43 1.10 0.00 | 13.75 1.12 0.00 | 16.67 1.45 0.00 | 21.51 1.81 0.00 | 21.74 1.87 0.00 | 22.71 1.89 0.00 | 24.96 2.19 0.00 | 26.43 2.36 0.00 | 28.06 2.57 0.00 | 28.31 2.62 0.00 | 29.02 2.71 0.00 | 29.97 2.82 0.00 | 30.86 2.98 0.00 | 31.41 3.06 0.00 | 30.04 2.68 0.00 | 28.11 2.41 0.00 | 29.24 2.44 0.00 | 27.31 2.32 0.00 | 22.76 1.94 0.00 | 19.25 1.57 0.00 | 17.10 1.43 0.00 |
| ROSETON___2 23588 | 18.80 1.58 -1.70 | 16.11 1.44 -0.13 | 15.50 1.35 -0.14 | 13.43 1.10 0.00 | 13.75 1.12 0.00 | 16.67 1.45 0.00 | 21.51 1.81 0.00 | 21.74 1.87 0.00 | 22.71 1.89 0.00 | 24.96 2.19 0.00 | 26.43 2.36 0.00 | 28.06 2.57 0.00 | 28.31 2.62 0.00 | 29.02 2.71 0.00 | 29.97 2.82 0.00 | 30.86 2.98 0.00 | 31.41 3.06 0.00 | 30.04 2.68 0.00 | 28.11 2.41 0.00 | 29.24 2.44 0.00 | 27.31 2.32 0.00 | 22.76 1.94 0.00 | 19.25 1.57 0.00 | 17.10 1.43 0.00 |
| RUSSELL___1 23602 | 15.79 0.11 -0.16 | 14.70 0.15 -0.01 | 14.13 0.10 -0.01 | 12.51 0.17 0.00 | 12.80 0.18 0.00 | 15.54 0.32 0.00 | 20.19 0.49 0.00 | 20.17 0.30 0.00 | 21.67 0.85 0.00 | 23.36 0.59 0.00 | 24.57 0.51 0.00 | 26.05 0.56 0.00 | 26.20 0.51 0.00 | 26.94 0.63 0.00 | 27.77 0.62 0.00 | 28.35 0.47 0.00 | 28.83 0.48 0.00 | 27.85 0.49 0.00 | 26.26 0.56 0.00 | 27.50 0.70 0.00 | 25.49 0.50 0.00 | 21.26 0.44 0.00 | 18.15 0.48 0.00 | 16.07 0.39 0.00 |
| RUSSELL___2 23532 | 15.79 0.11 -0.16 | 14.70 0.15 -0.01 | 14.13 0.10 -0.01 | 12.51 0.17 0.00 | 12.80 0.18 0.00 | 15.54 0.32 0.00 | 20.19 0.49 0.00 | 20.17 0.30 0.00 | 21.67 0.85 0.00 | 23.36 0.59 0.00 | 24.57 0.51 0.00 | 26.05 0.56 0.00 | 26.20 0.51 0.00 | 26.94 0.63 0.00 | 27.77 0.62 0.00 | 28.35 0.47 0.00 | 28.83 0.48 0.00 | 27.85 0.49 0.00 | 26.26 0.56 0.00 | 27.50 0.70 0.00 | 25.49 0.50 0.00 | 21.26 0.44 0.00 | 18.15 0.48 0.00 | 16.07 0.39 0.00 |
| RUSSELL___3 23549 | 15.79 0.11 -0.16 | 14.70 0.15 -0.01 | 14.13 0.10 -0.01 | 12.51 0.17 0.00 | 12.80 0.18 0.00 | 15.54 0.32 0.00 | 20.19 0.49 0.00 | 20.17 0.30 0.00 | 21.67 0.85 0.00 | 23.36 0.59 0.00 | 24.57 0.51 0.00 | 26.05 0.56 0.00 | 26.20 0.51 0.00 | 26.94 0.63 0.00 | 27.77 0.62 0.00 | 28.35 0.47 0.00 | 28.83 0.48 0.00 | 27.85 0.49 0.00 | 26.26 0.56 0.00 | 27.50 0.70 0.00 | 25.49 0.50 0.00 | 21.26 0.44 0.00 | 18.15 0.48 0.00 | 16.07 0.39 0.00 |
| RUSSELL___4 23556 | 15.79 0.11 -0.16 | 14.70 0.15 -0.01 | 14.13 0.10 -0.01 | 12.51 0.17 0.00 | 12.80 0.18 0.00 | 15.54 0.32 0.00 | 20.19 0.49 0.00 | 20.17 0.30 0.00 | 21.67 0.85 0.00 | 23.36 0.59 0.00 | 24.57 0.51 0.00 | 26.05 0.56 0.00 | 26.20 0.51 0.00 | 26.94 0.63 0.00 | 27.77 0.62 0.00 | 28.35 0.47 0.00 | 28.83 0.48 0.00 | 27.85 0.49 0.00 | 26.26 0.56 0.00 | 27.50 0.70 0.00 | 25.49 0.50 0.00 | 21.26 0.44 0.00 | 18.15 0.48 0.00 | 16.07 0.39 0.00 |
| RUSSELL___STATION 23914 | 15.79 0.11 -0.16 | 14.70 0.15 -0.01 | 14.13 0.10 -0.01 | 12.51 0.17 0.00 | 12.80 0.18 0.00 | 15.54 0.32 0.00 | 20.19 0.49 0.00 | 20.17 0.30 0.00 | 21.67 0.85 0.00 | 23.36 0.59 0.00 | 24.57 0.51 0.00 | 26.05 0.56 0.00 | 26.20 0.51 0.00 | 26.94 0.63 0.00 | 27.77 0.62 0.00 | 28.35 0.47 0.00 | 28.83 0.48 0.00 | 27.85 0.49 0.00 | 26.26 0.56 0.00 | 27.50 0.70 0.00 | 25.49 0.50 0.00 | 21.26 0.44 0.00 | 18.15 0.48 0.00 | 16.07 0.39 0.00 |
| S SALMON___HYD 24043 | 15.32 -0.20 0.00 | 14.36 -0.17 0.00 | 13.85 -0.17 0.00 | 12.19 -0.15 0.00 | 12.50 -0.13 0.00 | 15.10 -0.12 0.00 | 19.66 -0.04 0.00 | 19.81 -0.06 0.00 | 20.80 -0.02 0.00 | 22.75 -0.02 0.00 | 23.97 -0.10 0.00 | 25.31 -0.18 0.00 | 25.46 -0.23 0.00 | 26.04 -0.26 0.00 | 26.87 -0.27 0.00 | 27.57 -0.31 0.00 | 28.04 -0.31 0.00 | 27.25 -0.11 0.00 | 25.64 -0.05 0.00 | 26.83 0.03 0.00 | 25.02 0.03 0.00 | 20.84 0.02 0.00 | 17.60 -0.07 0.00 | 15.60 -0.08 0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 16.13 0.36 -0.25 | 14.98 0.42 -0.02 | 14.41 0.38 -0.02 | 12.78 0.44 0.00 | 13.09 0.47 0.00 | 15.83 0.61 0.00 | 20.61 0.91 0.00 | 20.60 0.74 0.00 | 21.90 1.08 0.00 | 23.59 0.82 0.00 | 24.55 0.48 0.00 | 27.15 0.69 -0.98 | 26.10 0.41 0.00 | 27.04 0.74 0.00 | 27.74 0.60 0.00 | 28.44 0.56 0.00 | 28.89 0.54 0.00 | 27.47 0.11 0.00 | 25.67 -0.03 0.00 | 26.94 0.13 0.00 | 25.12 0.13 0.00 | 21.28 0.46 0.00 | 18.15 0.48 0.00 | 16.33 0.66 0.00 |

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|-----------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SELKIRK___I 23801 | 18.58 0.88 -2.18 | 15.55 0.84 -0.17 | 15.04 0.84 -0.18 | 13.08 0.74 0.00 | 13.37 0.74 0.00 | 16.07 0.85 0.00 | 20.72 1.02 0.00 | 20.90 1.03 0.00 | 21.80 0.98 0.00 | 23.87 1.09 0.00 | 25.34 1.27 0.00 | 26.89 1.40 0.00 | 27.13 1.44 0.00 | 27.78 1.47 0.00 | 28.67 1.52 0.00 | 29.52 1.64 0.00 | 30.02 1.67 0.00 | 28.81 1.45 0.00 | 27.00 1.31 0.00 | 28.11 1.31 0.00 | 26.21 1.22 0.00 | 21.84 1.02 0.00 | 18.58 0.90 0.00 | 16.46 0.78 0.00 |
| SELKIRK___II 23799 | 18.58 0.88 -2.18 | 15.55 0.84 -0.17 | 15.04 0.84 -0.18 | 13.08 0.74 0.00 | 13.37 0.74 0.00 | 16.07 0.85 0.00 | 20.72 1.02 0.00 | 20.90 1.03 0.00 | 21.80 0.98 0.00 | 23.87 1.09 0.00 | 25.34 1.27 0.00 | 26.89 1.40 0.00 | 27.13 1.44 0.00 | 27.78 1.47 0.00 | 28.67 1.52 0.00 | 29.52 1.64 0.00 | 30.02 1.67 0.00 | 28.81 1.45 0.00 | 27.00 1.31 0.00 | 28.11 1.31 0.00 | 26.21 1.22 0.00 | 21.84 1.02 0.00 | 18.58 0.90 0.00 | 16.46 0.78 0.00 |
| SENECA OSWGO___HYD 24041 | 15.31 -0.25 -0.04 | 14.31 -0.23 0.00 | 13.79 -0.22 0.00 | 12.15 -0.18 0.00 | 12.44 -0.19 0.00 | 15.02 -0.20 0.00 | 19.50 -0.20 0.00 | 19.65 -0.22 0.00 | 20.67 -0.14 0.00 | 22.59 -0.18 0.00 | 23.85 -0.22 0.00 | 25.21 -0.28 0.00 | 25.35 -0.33 0.00 | 25.99 -0.31 0.00 | 26.79 -0.35 0.00 | 27.52 -0.36 0.00 | 27.98 -0.37 0.00 | 27.19 -0.16 0.00 | 25.56 -0.13 0.00 | 26.70 -0.11 0.00 | 24.92 -0.07 0.00 | 20.74 -0.08 0.00 | 17.57 -0.11 0.00 | 15.58 -0.09 0.00 |
| SENECA___ENERGY 23797 | 15.53 -0.12 -0.13 | 14.43 -0.12 -0.01 | 13.90 -0.13 -0.01 | 12.27 -0.06 0.00 | 12.57 -0.05 0.00 | 15.20 -0.02 0.00 | 19.80 0.10 0.00 | 19.91 0.04 0.00 | 21.09 0.27 0.00 | 22.98 0.20 0.00 | 24.21 0.15 0.00 | 25.64 0.15 0.00 | 25.74 0.05 0.00 | 26.41 0.11 0.00 | 27.26 0.11 0.00 | 27.94 0.06 0.00 | 28.32 -0.03 0.00 | 27.44 0.08 0.00 | 25.80 0.10 0.00 | 26.99 0.19 0.00 | 25.09 0.10 0.00 | 20.90 0.08 0.00 | 17.73 0.05 0.00 | 15.74 0.06 0.00 |
| SHOEMAKER___GT 23640 | 18.40 1.37 -1.52 | 15.91 1.25 -0.12 | 15.30 1.16 -0.13 | 13.31 0.97 0.00 | 13.61 0.99 0.00 | 16.48 1.26 0.00 | 21.30 1.60 0.00 | 21.46 1.59 0.00 | 22.40 1.58 0.00 | 24.59 1.82 0.00 | 26.06 2.00 0.00 | 27.68 2.19 0.00 | 27.92 2.23 0.00 | 28.62 2.32 0.00 | 29.56 2.42 0.00 | 30.44 2.56 0.00 | 30.99 2.64 0.00 | 29.63 2.27 0.00 | 27.72 2.03 0.00 | 28.87 2.06 0.00 | 26.96 1.97 0.00 | 22.44 1.62 0.00 | 18.98 1.31 0.00 | 16.88 1.21 0.00 |
| SHOREHAM_IC_1 23715 | 20.52 2.02 -2.98 | 18.33 1.96 -1.83 | 15.77 1.61 -0.14 | 13.56 1.22 0.00 | 13.85 1.22 0.00 | 17.61 2.01 -0.38 | 23.06 2.38 -0.98 | 23.33 2.48 -0.98 | 23.13 2.31 0.00 | 25.41 2.64 0.00 | 27.00 2.94 0.00 | 28.70 3.21 0.00 | 29.23 3.55 0.00 | 29.86 3.55 0.00 | 34.89 3.88 -3.86 | 36.97 4.10 -4.99 | 39.27 4.25 -6.66 | 35.56 3.78 -4.43 | 33.07 3.34 -4.04 | 34.30 3.43 -4.06 | 32.19 3.25 -3.95 | 26.44 2.58 -3.04 | 21.25 2.07 -1.51 | 17.48 1.77 -0.04 |
| SHOREHAM_IC_2 23716 | 20.52 2.02 -2.98 | 18.33 1.96 -1.83 | 15.77 1.61 -0.14 | 13.56 1.22 0.00 | 13.85 1.22 0.00 | 17.61 2.01 -0.38 | 23.06 2.38 -0.98 | 23.33 2.48 -0.98 | 23.13 2.31 0.00 | 25.41 2.64 0.00 | 27.00 2.94 0.00 | 28.70 3.21 0.00 | 29.23 3.55 0.00 | 29.86 3.55 0.00 | 34.89 3.88 -3.86 | 36.97 4.10 -4.99 | 39.27 4.25 -6.66 | 35.56 3.78 -4.43 | 33.07 3.34 -4.04 | 34.30 3.43 -4.06 | 32.19 3.25 -3.95 | 26.44 2.58 -3.04 | 21.25 2.07 -1.51 | 17.48 1.77 -0.04 |
| SISSONVILLE___ 23735 | 14.47 -0.98 0.07 | 13.66 -0.87 0.01 | 13.17 -0.84 0.01 | 11.62 -0.72 0.00 | 11.96 -0.67 0.00 | 14.29 -0.93 0.00 | 18.50 -1.20 0.00 | 18.66 -1.21 0.00 | 19.55 -1.27 0.00 | 21.43 -1.34 0.00 | 22.58 -1.49 0.00 | 23.88 -1.60 0.00 | 24.10 -1.59 0.00 | 24.52 -1.79 0.00 | 25.33 -1.82 0.00 | 25.98 -1.90 0.00 | 26.42 -1.93 0.00 | 25.63 -1.72 0.00 | 24.12 -1.57 0.00 | 25.25 -1.56 0.00 | 23.44 -1.55 0.00 | 19.47 -1.35 0.00 | 16.53 -1.15 0.00 | 14.59 -1.08 0.00 |
| SITHE_IND_GS1 24169 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.79 -0.43 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.18 -0.59 0.00 | 23.42 -0.65 0.00 | 24.75 -0.74 0.00 | 24.94 -0.75 0.00 | 25.54 -0.76 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.08 -0.62 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.27 -0.41 0.00 | 15.33 -0.34 0.00 |
| SITHE_IND_GS2 24170 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.79 -0.43 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.18 -0.59 0.00 | 23.42 -0.65 0.00 | 24.75 -0.74 0.00 | 24.94 -0.75 0.00 | 25.54 -0.76 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.08 -0.62 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.27 -0.41 0.00 | 15.33 -0.34 0.00 |
| SITHE_IND_GS3 24171 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.79 -0.43 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.18 -0.59 0.00 | 23.42 -0.65 0.00 | 24.75 -0.74 0.00 | 24.94 -0.75 0.00 | 25.54 -0.76 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.08 -0.62 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.27 -0.41 0.00 | 15.33 -0.34 0.00 |
| SITHE_IND_GS4 24172 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.79 -0.43 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.18 -0.59 0.00 | 23.42 -0.65 0.00 | 24.75 -0.74 0.00 | 24.94 -0.75 0.00 | 25.54 -0.76 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.08 -0.62 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.27 -0.41 0.00 | 15.33 -0.34 0.00 |
| SITHE___BATAVIA 24024 | 16.15 0.42 -0.21 | 15.05 0.49 -0.02 | 14.47 0.43 -0.02 | 12.83 0.49 0.00 | 13.13 0.51 0.00 | 15.95 0.73 0.00 | 20.72 1.02 0.00 | 20.62 0.75 0.00 | 22.19 1.37 0.00 | 23.80 1.03 0.00 | 24.79 0.72 0.00 | 26.72 0.87 -0.37 | 26.33 0.64 0.00 | 27.25 0.95 0.00 | 27.96 0.81 0.00 | 28.52 0.64 0.00 | 29.00 0.65 0.00 | 27.74 0.38 0.00 | 26.08 0.39 0.00 | 27.34 0.54 0.00 | 25.41 0.42 0.00 | 21.46 0.65 0.00 | 18.35 0.67 0.00 | 16.44 0.77 0.00 |
| SITHE___INDEPEND 23800 | 15.10 -0.47 -0.04 | 14.11 -0.44 0.00 | 13.61 -0.41 0.00 | 11.99 -0.35 0.00 | 12.27 -0.35 0.00 | 14.79 -0.43 0.00 | 19.19 -0.51 0.00 | 19.33 -0.54 0.00 | 20.32 -0.50 0.00 | 22.18 -0.59 0.00 | 23.42 -0.65 0.00 | 24.75 -0.74 0.00 | 24.94 -0.75 0.00 | 25.54 -0.76 0.00 | 26.33 -0.81 0.00 | 27.04 -0.84 0.00 | 27.50 -0.85 0.00 | 26.67 -0.68 0.00 | 25.08 -0.62 0.00 | 26.19 -0.62 0.00 | 24.44 -0.55 0.00 | 20.36 -0.46 0.00 | 17.27 -0.41 0.00 | 15.33 -0.34 0.00 |
| SITHE___MASSENA 23902 | 14.54 -0.92 0.07 | 13.71 -0.83 0.01 | 13.21 -0.80 0.01 | 11.66 -0.68 0.00 | 11.96 -0.67 0.00 | 14.29 -0.93 0.00 | 18.54 -1.16 0.00 | 18.70 -1.17 0.00 | 19.61 -1.21 0.00 | 21.48 -1.30 0.00 | 22.60 -1.47 0.00 | 23.93 -1.56 0.00 | 24.15 -1.54 0.00 | 24.62 -1.68 0.00 | 25.41 -1.74 0.00 | 26.10 -1.78 0.00 | 26.54 -1.82 0.00 | 25.72 -1.64 0.00 | 24.20 -1.49 0.00 | 25.28 -1.53 0.00 | 23.54 -1.45 0.00 | 19.59 -1.23 0.00 | 16.67 -1.01 0.00 | 14.75 -0.92 0.00 |

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| SITHE___OGDNSBRG 24021 | 14.61 -0.84 0.07 | 13.78 -0.76 0.01 | 13.28 -0.73 0.01 | 11.72 -0.62 0.00 | 12.04 -0.58 0.00 | 14.40 -0.82 0.00 | 18.74 -0.96 0.00 | 18.88 -0.99 0.00 | 19.76 -1.06 0.00 | 21.66 -1.12 0.00 | 22.82 -1.25 0.00 | 24.14 -1.35 0.00 | 24.35 -1.34 0.00 | 24.78 -1.53 0.00 | 25.60 -1.55 0.00 | 26.26 -1.62 0.00 | 26.71 -1.65 0.00 | 25.91 -1.45 0.00 | 24.41 -1.28 0.00 | 25.57 -1.23 0.00 | 23.72 -1.27 0.00 | 19.67 -1.15 0.00 | 16.70 -0.97 0.00 | 14.75 -0.92 0.00 |
| SITHE___STERLING 23777 | 15.79 0.34 0.07 | 14.87 0.33 0.01 | 14.33 0.32 0.01 | 12.61 0.27 0.00 | 12.93 0.30 0.00 | 15.63 0.41 0.00 | 20.35 0.65 0.00 | 20.54 0.68 0.00 | 21.55 0.73 0.00 | 23.57 0.80 0.00 | 24.91 0.84 0.00 | 26.38 0.89 0.00 | 26.53 0.85 0.00 | 27.15 0.84 0.00 | 28.04 0.89 0.00 | 28.69 0.81 0.00 | 29.17 0.82 0.00 | 28.29 0.93 0.00 | 26.64 0.95 0.00 | 27.90 1.10 0.00 | 25.89 0.90 0.00 | 21.50 0.69 0.00 | 18.17 0.49 0.00 | 16.10 0.42 0.00 |
| SOUTH CAIRO___GT 23612 | 18.79 1.40 -1.88 | 15.99 1.31 -0.15 | 15.43 1.26 -0.16 | 13.43 1.10 0.00 | 13.72 1.10 0.00 | 16.57 1.35 0.00 | 21.36 1.66 0.00 | 21.32 1.45 0.00 | 22.19 1.37 0.00 | 24.32 1.55 0.00 | 25.90 1.83 0.00 | 27.55 2.06 0.00 | 27.85 2.16 0.00 | 28.54 2.23 0.00 | 29.43 2.28 0.00 | 30.36 2.48 0.00 | 30.90 2.55 0.00 | 29.60 2.24 0.00 | 27.72 2.03 0.00 | 28.87 2.06 0.00 | 26.81 1.82 0.00 | 22.36 1.54 0.00 | 18.93 1.26 0.00 | 16.88 1.21 0.00 |
| SOUTH HAMPTN___IC 23720 | 21.19 2.69 -2.98 | 18.93 2.56 -1.83 | 16.37 2.21 -0.14 | 14.09 1.75 0.00 | 14.38 1.75 0.00 | 18.24 2.63 -0.38 | 23.99 3.31 -0.98 | 24.24 3.40 -0.98 | 24.19 3.37 0.00 | 26.64 3.87 0.00 | 28.40 4.33 0.00 | 30.18 4.69 0.00 | 30.78 5.09 0.00 | 31.44 5.13 0.00 | 36.52 5.51 -3.86 | 38.67 5.80 -4.99 | 40.97 5.96 -6.66 | 37.12 5.34 -4.43 | 34.46 4.73 -4.04 | 35.80 4.93 -4.06 | 33.47 4.52 -3.95 | 27.46 3.60 -3.04 | 22.01 2.83 -1.51 | 18.13 2.43 -0.02 |
| SOUTHOLD___IC 23719 | 21.54 3.04 -2.98 | 19.25 2.88 -1.83 | 16.69 2.54 -0.14 | 14.36 2.02 0.00 | 14.66 2.03 0.00 | 18.57 2.97 -0.38 | 24.50 3.82 -0.98 | 24.74 3.89 -0.98 | 24.71 3.89 0.00 | 27.26 4.49 0.00 | 29.07 5.01 0.00 | 30.92 5.43 0.00 | 31.57 5.88 0.00 | 32.25 5.94 0.00 | 37.39 6.38 -3.86 | 39.59 6.72 -4.99 | 41.90 6.89 -6.66 | 37.99 6.21 -4.43 | 35.26 5.53 -4.04 | 36.63 5.76 -4.06 | 34.19 5.25 -3.95 | 28.02 4.16 -3.04 | 22.43 3.25 -1.51 | 18.47 2.77 -0.02 |
| ST LAWRENCE___ 23600 | 14.66 -0.79 0.07 | 13.81 -0.73 0.01 | 13.29 -0.71 0.01 | 11.72 -0.62 0.00 | 12.01 -0.62 0.00 | 14.41 -0.81 0.00 | 18.66 -1.04 0.00 | 18.83 -1.03 0.00 | 19.71 -1.10 0.00 | 21.56 -1.21 0.00 | 22.74 -1.32 0.00 | 24.06 -1.43 0.00 | 24.28 -1.41 0.00 | 24.81 -1.50 0.00 | 25.60 -1.55 0.00 | 26.29 -1.59 0.00 | 26.74 -1.61 0.00 | 25.85 -1.50 0.00 | 24.33 -1.36 0.00 | 25.38 -1.42 0.00 | 23.67 -1.33 0.00 | 19.71 -1.10 0.00 | 16.77 -0.90 0.00 | 14.86 -0.82 0.00 |
| STATION 5_MISC_HYD 23604 | 15.69 0.02 -0.16 | 14.61 0.06 -0.01 | 14.06 0.03 -0.01 | 12.43 0.10 0.00 | 12.73 0.10 0.00 | 15.45 0.23 0.00 | 20.06 0.35 0.00 | 20.03 0.16 0.00 | 21.46 0.65 0.00 | 23.18 0.41 0.00 | 24.38 0.31 0.00 | 25.84 0.36 0.00 | 25.97 0.28 0.00 | 26.73 0.42 0.00 | 27.55 0.41 0.00 | 28.13 0.25 0.00 | 28.61 0.25 0.00 | 27.63 0.27 0.00 | 26.03 0.33 0.00 | 27.23 0.43 0.00 | 25.29 0.30 0.00 | 21.11 0.29 0.00 | 18.01 0.33 0.00 | 15.96 0.28 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 15.67 0.00 -0.15 | 14.58 0.03 -0.01 | 14.03 0.00 -0.01 | 12.40 0.06 0.00 | 12.70 0.08 0.00 | 15.40 0.18 0.00 | 20.03 0.33 0.00 | 20.07 0.20 0.00 | 21.40 0.58 0.00 | 23.20 0.43 0.00 | 24.43 0.36 0.00 | 25.87 0.38 0.00 | 26.02 0.33 0.00 | 26.73 0.42 0.00 | 27.55 0.41 0.00 | 28.19 0.31 0.00 | 28.66 0.31 0.00 | 27.71 0.35 0.00 | 26.08 0.39 0.00 | 27.31 0.51 0.00 | 25.37 0.38 0.00 | 21.11 0.29 0.00 | 17.96 0.28 0.00 | 15.91 0.24 0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 15.55 -0.12 -0.16 | 14.48 -0.07 -0.01 | 13.93 -0.10 -0.01 | 12.31 -0.02 0.00 | 12.60 -0.03 0.00 | 15.30 0.08 0.00 | 19.88 0.18 0.00 | 19.87 0.00 0.00 | 21.28 0.46 0.00 | 23.00 0.23 0.00 | 24.19 0.12 0.00 | 25.64 0.15 0.00 | 25.79 0.10 0.00 | 26.52 0.21 0.00 | 27.34 0.19 0.00 | 27.94 0.06 0.00 | 28.38 0.03 0.00 | 27.44 0.08 0.00 | 25.85 0.16 0.00 | 27.04 0.24 0.00 | 25.12 0.13 0.00 | 20.94 0.13 0.00 | 17.85 0.18 0.00 | 15.81 0.14 0.00 |
| STEEL___WIND 323596 | 16.38 0.59 -0.27 | 15.20 0.64 -0.02 | 14.63 0.59 -0.02 | 12.96 0.63 0.00 | 13.28 0.66 0.00 | 16.07 0.85 0.00 | 20.98 1.28 0.00 | 20.96 1.09 0.00 | 22.30 1.48 0.00 | 24.02 1.25 0.00 | 25.03 0.96 0.00 | 27.40 1.22 -0.69 | 26.61 0.92 0.00 | 27.59 1.29 0.00 | 28.31 1.17 0.00 | 29.02 1.14 0.00 | 29.49 1.14 0.00 | 27.96 0.60 0.00 | 26.10 0.41 0.00 | 27.42 0.62 0.00 | 25.54 0.55 0.00 | 21.61 0.79 0.00 | 18.42 0.74 0.00 | 16.55 0.88 0.00 |
| STEUBEN_REC_LFGE 323667 | 16.82 0.93 -0.37 | 15.47 0.90 -0.03 | 14.89 0.84 -0.03 | 13.16 0.83 0.00 | 13.52 0.90 0.00 | 16.38 1.16 0.00 | 21.45 1.75 0.00 | 21.44 1.57 0.00 | 22.67 1.85 0.00 | 24.59 1.82 0.00 | 25.75 1.68 0.00 | 27.60 1.94 -0.18 | 27.41 1.72 0.00 | 28.33 2.03 0.00 | 29.18 2.04 0.00 | 29.94 2.06 0.00 | 30.42 2.07 0.00 | 28.81 1.45 0.00 | 26.98 1.28 0.00 | 28.33 1.53 0.00 | 26.34 1.35 0.00 | 22.03 1.21 0.00 | 18.66 0.99 0.00 | 16.68 1.00 0.00 |
| STONY___BROOK 24151 | 20.71 2.20 -2.98 | 18.43 2.06 -1.83 | 15.93 1.78 -0.14 | 13.70 1.37 0.00 | 14.00 1.38 0.00 | 17.70 2.10 -0.38 | 23.30 2.62 -0.98 | 23.57 2.72 -0.98 | 23.38 2.56 0.00 | 25.69 2.92 0.00 | 27.27 3.20 0.00 | 29.01 3.52 0.00 | 29.54 3.85 0.00 | 30.17 3.87 0.00 | 35.24 4.23 -3.86 | 37.30 4.43 -4.99 | 39.61 4.59 -6.66 | 35.88 4.10 -4.43 | 33.41 3.67 -4.04 | 34.62 3.75 -4.06 | 32.49 3.55 -3.95 | 26.71 2.85 -3.04 | 21.46 2.28 -1.51 | 17.74 1.99 -0.07 |
| STURGEON_POOL_HYD 23609 | 18.70 1.40 -1.78 | 15.96 1.28 -0.14 | 15.34 1.18 -0.15 | 13.30 0.96 0.00 | 13.58 0.96 0.00 | 16.47 1.25 0.00 | 21.20 1.50 0.00 | 21.14 1.27 0.00 | 21.98 1.17 0.00 | 24.16 1.39 0.00 | 25.68 1.61 0.00 | 27.32 1.84 0.00 | 27.67 1.98 0.00 | 28.36 2.05 0.00 | 29.26 2.12 0.00 | 30.19 2.31 0.00 | 30.76 2.41 0.00 | 29.41 2.05 0.00 | 27.49 1.80 0.00 | 28.57 1.77 0.00 | 26.64 1.65 0.00 | 22.24 1.42 0.00 | 18.77 1.10 0.00 | 16.80 1.13 0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 18.65 1.57 -1.57 | 16.09 1.43 -0.12 | 15.48 1.33 -0.13 | 13.43 1.10 0.00 | 13.74 1.11 0.00 | 16.65 1.43 0.00 | 21.51 1.81 0.00 | 21.68 1.81 0.00 | 22.65 1.83 0.00 | 24.89 2.12 0.00 | 26.36 2.29 0.00 | 28.01 2.52 0.00 | 28.28 2.59 0.00 | 28.99 2.68 0.00 | 29.94 2.80 0.00 | 30.83 2.95 0.00 | 31.39 3.04 0.00 | 30.01 2.65 0.00 | 28.08 2.39 0.00 | 29.21 2.41 0.00 | 27.29 2.30 0.00 | 22.71 1.89 0.00 | 19.20 1.52 0.00 | 17.07 1.39 0.00 |
| SYNERGY___BIOGAS 323694 | 16.15 0.42 -0.21 | 15.05 0.49 -0.02 | 14.47 0.43 -0.02 | 12.83 0.49 0.00 | 13.13 0.51 0.00 | 15.95 0.73 0.00 | 20.72 1.02 0.00 | 20.62 0.75 0.00 | 22.19 1.37 0.00 | 23.80 1.03 0.00 | 24.79 0.72 0.00 | 26.72 0.87 -0.37 | 26.33 0.64 0.00 | 27.25 0.95 0.00 | 27.96 0.81 0.00 | 28.52 0.64 0.00 | 29.00 0.65 0.00 | 27.74 0.38 0.00 | 26.08 0.39 0.00 | 27.34 0.54 0.00 | 25.41 0.42 0.00 | 21.46 0.65 0.00 | 18.35 0.67 0.00 | 16.44 0.77 0.00 |

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|---|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SYRACUSE___ENERGY_ST1 323597 | 15.43 -0.16 -0.07 | 14.38 -0.16 -0.01 | 13.87 -0.15 -0.01 | 12.21 -0.12 0.00 | 12.51 -0.11 0.00 | 15.11 -0.11 0.00 | 19.64 -0.06 0.00 | 19.79 -0.08 0.00 | 20.80 -0.02 0.00 | 22.70 -0.07 0.00 | 23.95 -0.12 0.00 | 25.31 -0.18 0.00 | 25.48 -0.21 0.00 | 26.09 -0.21 0.00 | 26.93 -0.22 0.00 | 27.63 -0.25 0.00 | 28.15 -0.20 0.00 | 27.44 0.08 0.00 | 25.77 0.08 0.00 | 26.94 0.13 0.00 | 25.12 0.13 0.00 | 20.92 0.10 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 15.43 -0.16 -0.07 | 14.38 -0.16 -0.01 | 13.87 -0.15 -0.01 | 12.21 -0.12 0.00 | 12.51 -0.11 0.00 | 15.11 -0.11 0.00 | 19.64 -0.06 0.00 | 19.79 -0.08 0.00 | 20.80 -0.02 0.00 | 22.70 -0.07 0.00 | 23.95 -0.12 0.00 | 25.31 -0.18 0.00 | 25.48 -0.21 0.00 | 26.09 -0.21 0.00 | 26.93 -0.22 0.00 | 27.63 -0.25 0.00 | 28.15 -0.20 0.00 | 27.44 0.08 0.00 | 25.77 0.08 0.00 | 26.94 0.13 0.00 | 25.12 0.13 0.00 | 20.92 0.10 0.00 | 17.73 0.05 0.00 | 15.72 0.05 0.00 |
| SYRACUSE___POWER 24017 | 15.42 -0.16 -0.05 | 14.40 -0.15 0.00 | 13.87 -0.15 0.00 | 12.21 -0.12 0.00 | 12.51 -0.11 0.00 | 15.11 -0.11 0.00 | 19.66 -0.04 0.00 | 19.85 -0.02 0.00 | 20.88 0.06 0.00 | 22.82 0.05 0.00 | 24.07 0.00 0.00 | 25.44 -0.05 0.00 | 25.59 -0.10 0.00 | 26.23 -0.08 0.00 | 27.06 -0.08 0.00 | 27.74 -0.14 0.00 | 28.18 -0.17 0.00 | 27.52 0.17 0.00 | 25.85 0.16 0.00 | 27.02 0.21 0.00 | 25.19 0.20 0.00 | 20.98 0.17 0.00 | 17.76 0.09 0.00 | 15.75 0.08 0.00 |
| TRIGEN___CC 323695 | 20.55 2.03 -3.00 | 18.20 1.83 -1.83 | 15.78 1.62 -0.14 | 13.62 1.28 0.00 | 13.93 1.30 0.00 | 17.44 1.84 -0.38 | 23.02 2.34 -0.98 | 23.25 2.40 -0.98 | 23.09 2.27 0.00 | 25.34 2.57 0.00 | 26.81 2.74 0.00 | 28.49 3.01 0.00 | 28.92 3.24 0.00 | 29.54 3.23 0.00 | 34.54 3.53 -3.86 | 36.58 3.71 -4.99 | 38.87 3.86 -6.66 | 35.17 3.39 -4.43 | 32.79 3.06 -4.04 | 33.95 3.08 -4.06 | 31.94 3.00 -3.95 | 26.32 2.46 -3.04 | 21.21 2.03 -1.51 | 26.06 1.85 -8.54 |
| UNION___PROCESSING_DRP 323587 | 15.65 -0.03 -0.16 | 14.57 0.01 -0.01 | 14.01 -0.01 -0.01 | 12.40 0.06 0.00 | 12.69 0.06 0.00 | 15.39 0.17 0.00 | 20.00 0.30 0.00 | 19.97 0.10 0.00 | 21.38 0.56 0.00 | 23.09 0.32 0.00 | 24.28 0.22 0.00 | 25.74 0.25 0.00 | 25.87 0.18 0.00 | 26.60 0.29 0.00 | 27.42 0.27 0.00 | 28.02 0.14 0.00 | 28.49 0.14 0.00 | 27.52 0.17 0.00 | 25.90 0.20 0.00 | 27.12 0.32 0.00 | 25.19 0.20 0.00 | 21.03 0.21 0.00 | 17.94 0.27 0.00 | 15.91 0.24 0.00 |
| UPPER HUDSON___HYD 24058 | 19.12 1.33 -2.27 | 16.05 1.34 -0.18 | 15.42 1.22 -0.19 | 13.46 1.12 0.00 | 13.74 1.11 0.00 | 16.64 1.42 0.00 | 21.41 1.71 0.00 | 21.58 1.71 0.00 | 22.50 1.69 0.00 | 24.59 1.82 0.00 | 26.28 2.21 0.00 | 27.88 2.40 0.00 | 27.77 2.08 0.00 | 28.46 2.16 0.00 | 29.32 2.17 0.00 | 29.97 2.09 0.00 | 30.53 2.18 0.00 | 29.33 1.97 0.00 | 27.90 2.21 0.00 | 29.24 2.44 0.00 | 27.14 2.15 0.00 | 22.55 1.73 0.00 | 19.25 1.57 0.00 | 17.48 1.80 0.00 |
| UPPER RAQUET___HYD 24056 | 14.47 -0.98 0.07 | 13.66 -0.87 0.01 | 13.17 -0.84 0.01 | 11.62 -0.72 0.00 | 11.96 -0.67 0.00 | 14.29 -0.93 0.00 | 18.50 -1.20 0.00 | 18.66 -1.21 0.00 | 19.55 -1.27 0.00 | 21.43 -1.34 0.00 | 22.58 -1.49 0.00 | 23.88 -1.60 0.00 | 24.10 -1.59 0.00 | 24.52 -1.79 0.00 | 25.33 -1.82 0.00 | 25.98 -1.90 0.00 | 26.42 -1.93 0.00 | 25.63 -1.72 0.00 | 24.12 -1.57 0.00 | 25.25 -1.56 0.00 | 23.44 -1.55 0.00 | 19.47 -1.35 0.00 | 16.53 -1.15 0.00 | 14.59 -1.08 0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 17.26 1.04 -0.70 | 15.57 0.97 -0.05 | 15.03 0.95 -0.06 | 13.15 0.81 0.00 | 13.47 0.85 0.00 | 16.25 1.04 0.00 | 21.10 1.40 0.00 | 21.22 1.35 0.00 | 22.17 1.35 0.00 | 24.30 1.53 0.00 | 25.68 1.61 0.00 | 27.28 1.76 -0.04 | 27.44 1.75 0.00 | 28.12 1.81 0.00 | 29.02 1.87 0.00 | 29.86 1.98 0.00 | 30.34 1.98 0.00 | 28.86 1.50 0.00 | 27.08 1.39 0.00 | 28.30 1.50 0.00 | 26.34 1.35 0.00 | 21.92 1.10 0.00 | 18.54 0.87 0.00 | 16.46 0.78 0.00 |
| VISCHER___FERRY HYD 24020 | 18.89 1.13 -2.24 | 15.82 1.10 -0.17 | 15.25 1.05 -0.19 | 13.27 0.94 0.00 | 13.56 0.93 0.00 | 16.36 1.14 0.00 | 21.10 1.40 0.00 | 21.30 1.43 0.00 | 22.17 1.35 0.00 | 24.27 1.50 0.00 | 25.80 1.73 0.00 | 27.40 1.91 0.00 | 27.59 1.90 0.00 | 28.30 2.00 0.00 | 29.18 2.04 0.00 | 30.06 2.18 0.00 | 30.59 2.24 0.00 | 29.35 2.00 0.00 | 27.52 1.82 0.00 | 28.70 1.90 0.00 | 26.69 1.70 0.00 | 22.19 1.37 0.00 | 18.91 1.24 0.00 | 16.75 1.08 0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 18.94 1.78 -1.64 | 16.28 1.61 -0.13 | 15.65 1.50 -0.14 | 13.57 1.23 0.00 | 13.87 1.25 0.00 | 16.83 1.61 0.00 | 21.75 2.05 0.00 | 21.95 2.09 0.00 | 22.94 2.12 0.00 | 25.23 2.46 0.00 | 26.72 2.65 0.00 | 28.37 2.88 0.00 | 28.67 2.98 0.00 | 29.36 3.05 0.00 | 30.35 3.20 0.00 | 31.28 3.40 0.00 | 31.84 3.49 0.00 | 30.42 3.06 0.00 | 28.44 2.75 0.00 | 29.56 2.76 0.00 | 27.64 2.65 0.00 | 23.02 2.21 0.00 | 19.44 1.77 0.00 | 17.27 1.60 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 19.12 1.91 -1.70 | 16.39 1.71 -0.13 | 15.72 1.57 -0.14 | 13.61 1.27 0.00 | 13.93 1.30 0.00 | 16.91 1.69 0.00 | 21.87 2.17 0.00 | 22.15 2.28 0.00 | 23.19 2.37 0.00 | 25.53 2.75 0.00 | 27.00 2.94 0.00 | 28.65 3.16 0.00 | 28.92 3.24 0.00 | 29.57 3.26 0.00 | 30.54 3.39 0.00 | 31.42 3.54 0.00 | 31.98 3.63 0.00 | 30.58 3.23 0.00 | 28.59 2.90 0.00 | 29.70 2.90 0.00 | 27.84 2.85 0.00 | 23.19 2.37 0.00 | 19.58 1.91 0.00 | 17.38 1.71 0.00 |
| WADING RIVER_IC_1 23522 | 20.44 1.94 -2.98 | 18.27 1.90 -1.83 | 15.71 1.56 -0.14 | 13.51 1.17 0.00 | 13.80 1.17 0.00 | 17.57 1.96 -0.38 | 22.96 2.28 -0.98 | 23.23 2.38 -0.98 | 23.05 2.23 0.00 | 25.32 2.55 0.00 | 26.91 2.84 0.00 | 28.60 3.11 0.00 | 29.13 3.44 0.00 | 29.75 3.45 0.00 | 34.81 3.80 -3.86 | 36.86 3.99 -4.99 | 39.15 4.14 -6.66 | 35.45 3.67 -4.43 | 32.97 3.24 -4.04 | 34.19 3.32 -4.06 | 32.06 3.12 -3.95 | 26.36 2.50 -3.04 | 21.16 1.98 -1.51 | 17.40 1.71 -0.02 |
| WADING RIVER_IC_2 23547 | 20.44 1.94 -2.98 | 18.27 1.90 -1.83 | 15.71 1.56 -0.14 | 13.51 1.17 0.00 | 13.80 1.17 0.00 | 17.57 1.96 -0.38 | 22.96 2.28 -0.98 | 23.23 2.38 -0.98 | 23.05 2.23 0.00 | 25.32 2.55 0.00 | 26.91 2.84 0.00 | 28.60 3.11 0.00 | 29.13 3.44 0.00 | 29.75 3.45 0.00 | 34.81 3.80 -3.86 | 36.86 3.99 -4.99 | 39.15 4.14 -6.66 | 35.45 3.67 -4.43 | 32.97 3.24 -4.04 | 34.19 3.32 -4.06 | 32.06 3.12 -3.95 | 26.36 2.50 -3.04 | 21.16 1.98 -1.51 | 17.40 1.71 -0.02 |
| WADING RIVER_IC_3 23601 | 20.44 1.94 -2.98 | 18.27 1.90 -1.83 | 15.71 1.56 -0.14 | 13.51 1.17 0.00 | 13.80 1.17 0.00 | 17.57 1.96 -0.38 | 22.96 2.28 -0.98 | 23.23 2.38 -0.98 | 23.05 2.23 0.00 | 25.32 2.55 0.00 | 26.91 2.84 0.00 | 28.60 3.11 0.00 | 29.13 3.44 0.00 | 29.75 3.45 0.00 | 34.81 3.80 -3.86 | 36.86 3.99 -4.99 | 39.15 4.14 -6.66 | 35.45 3.67 -4.43 | 32.97 3.24 -4.04 | 34.19 3.32 -4.06 | 32.06 3.12 -3.95 | 26.36 2.50 -3.04 | 21.16 1.98 -1.51 | 17.40 1.71 -0.02 |
| WALDEN___HYDRO 24148 | 18.86 1.66 -1.68 | 16.18 1.51 -0.13 | 15.54 1.39 -0.14 | 13.48 1.15 0.00 | 13.80 1.17 0.00 | 16.73 1.51 0.00 | 21.61 1.91 0.00 | 21.76 1.89 0.00 | 22.71 1.89 0.00 | 24.98 2.21 0.00 | 26.45 2.38 0.00 | 28.11 2.63 0.00 | 28.41 2.72 0.00 | 29.12 2.82 0.00 | 30.08 2.93 0.00 | 31.00 3.12 0.00 | 31.58 3.23 0.00 | 30.20 2.84 0.00 | 28.21 2.52 0.00 | 29.35 2.55 0.00 | 27.41 2.42 0.00 | 22.84 2.02 0.00 | 19.28 1.61 0.00 | 17.15 1.47 0.00 |

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|--|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WARRENSBURG____ 23737 | 19.12 1.33 -2.27 | 16.05 1.34 -0.18 | 15.42 1.22 -0.19 | 13.46 1.12 0.00 | 13.74 1.11 0.00 | 16.64 1.42 0.00 | 21.41 1.71 0.00 | 21.58 1.71 0.00 | 22.50 1.69 0.00 | 24.59 1.82 0.00 | 26.28 2.21 0.00 | 27.88 2.40 0.00 | 27.77 2.08 0.00 | 28.46 2.16 0.00 | 29.32 2.17 0.00 | 29.97 2.09 0.00 | 30.53 2.18 0.00 | 29.33 1.97 0.00 | 27.90 2.21 0.00 | 29.24 2.44 0.00 | 27.14 2.15 0.00 | 22.55 1.73 0.00 | 19.25 1.57 0.00 | 17.48 1.80 0.00 |
| WATERSIDE____6 8 9 23538 | 19.18 1.96 -1.70 | 16.44 1.76 -0.14 | 15.77 1.61 -0.14 | 13.62 1.28 0.00 | 13.95 1.33 0.00 | 16.91 1.69 0.00 | 21.83 2.13 0.00 | 22.13 2.26 0.00 | 23.19 2.37 0.00 | 25.53 2.75 -0.01 | 27.01 2.94 -0.01 | 28.68 3.19 -0.01 | 28.90 3.21 0.00 | 29.57 3.26 0.00 | 30.56 3.42 0.01 | 31.41 3.54 0.01 | 32.01 3.66 0.00 | 30.58 3.23 0.00 | 28.62 2.93 0.00 | 29.72 2.92 0.00 | 27.89 2.90 0.00 | 23.22 2.39 -0.01 | 19.63 1.94 -0.01 | 17.41 1.74 0.00 |
| WDELAWARE____HYD 323627 | 18.17 0.90 -1.75 | 15.50 0.83 -0.14 | 14.90 0.74 -0.15 | 12.93 0.59 0.00 | 13.18 0.55 0.00 | 16.00 0.78 0.00 | 20.59 0.89 0.00 | 20.37 0.50 0.00 | 21.17 0.35 0.00 | 23.25 0.48 0.00 | 24.77 0.70 0.00 | 26.40 0.92 0.00 | 26.82 1.13 0.00 | 27.73 1.42 0.00 | 28.58 1.44 0.00 | 29.50 1.62 0.00 | 30.11 1.76 0.00 | 28.53 1.18 0.00 | 26.64 0.95 0.00 | 27.68 0.88 0.00 | 25.77 0.78 0.00 | 21.46 0.65 0.00 | 18.06 0.39 0.00 | 16.21 0.53 0.00 |
| WEST BABYLON____IC 23714 | 20.83 2.33 -2.99 | 18.50 2.14 -1.83 | 16.03 1.88 -0.14 | 13.80 1.47 0.00 | 14.11 1.49 0.00 | 17.75 2.15 -0.38 | 23.42 2.74 -0.98 | 23.69 2.84 -0.98 | 23.51 2.69 0.00 | 25.82 3.05 0.00 | 27.39 3.32 0.00 | 29.10 3.62 0.00 | 29.59 3.90 0.00 | 30.25 3.94 0.00 | 35.30 4.29 -3.86 | 37.36 4.49 -4.99 | 39.66 4.65 -6.66 | 35.91 4.13 -4.43 | 33.46 3.72 -4.04 | 34.67 3.80 -4.06 | 32.59 3.65 -3.95 | 26.82 2.96 -3.04 | 21.60 2.42 -1.51 | 19.76 2.15 -1.94 |
| WEST CANADA____HYD 24049 | 15.71 0.37 0.18 | 14.89 0.36 0.01 | 14.35 0.35 0.01 | 12.64 0.31 0.00 | 12.94 0.32 0.00 | 15.60 0.38 0.00 | 20.19 0.49 0.00 | 20.37 0.50 0.00 | 21.30 0.48 0.00 | 23.30 0.52 0.00 | 24.67 0.60 0.00 | 26.15 0.66 0.00 | 26.33 0.64 0.00 | 26.96 0.66 0.00 | 27.83 0.68 0.00 | 28.55 0.67 0.00 | 29.03 0.68 0.00 | 27.99 0.63 0.00 | 26.34 0.64 0.00 | 27.50 0.70 0.00 | 25.59 0.60 0.00 | 21.30 0.48 0.00 | 18.06 0.39 0.00 | 16.02 0.34 0.00 |
| WESTERN_NY_WIND 24143 | 16.15 0.42 -0.21 | 15.05 0.49 -0.02 | 14.47 0.43 -0.02 | 12.83 0.49 0.00 | 13.13 0.51 0.00 | 15.95 0.73 0.00 | 20.72 1.02 0.00 | 20.62 0.75 0.00 | 22.17 1.35 0.00 | 23.77 1.00 0.00 | 24.77 0.70 0.00 | 26.71 0.84 -0.38 | 26.33 0.64 0.00 | 27.23 0.92 0.00 | 27.96 0.81 0.00 | 28.52 0.64 0.00 | 28.97 0.62 0.00 | 27.74 0.38 0.00 | 26.05 0.36 0.00 | 27.31 0.51 0.00 | 25.39 0.40 0.00 | 21.44 0.62 0.00 | 18.33 0.65 0.00 | 16.44 0.77 0.00 |
| WESTOVER____LESR 323668 | 17.19 0.99 -0.68 | 15.52 0.93 -0.05 | 14.97 0.90 -0.06 | 13.15 0.81 0.00 | 13.48 0.86 0.00 | 16.25 1.04 0.00 | 21.12 1.42 0.00 | 21.16 1.29 0.00 | 22.17 1.35 0.00 | 24.23 1.46 0.00 | 25.54 1.47 0.00 | 27.22 1.66 -0.08 | 27.28 1.59 0.00 | 28.07 1.76 0.00 | 28.99 1.85 0.00 | 29.83 1.95 0.00 | 30.31 1.95 0.00 | 28.26 0.90 0.00 | 26.49 0.80 0.00 | 27.68 0.88 0.00 | 25.81 0.82 0.00 | 21.50 0.69 0.00 | 18.22 0.55 0.00 | 16.22 0.55 0.00 |
| WETHRSFD_WT_PWR 323626 | 16.45 0.62 -0.31 | 15.22 0.65 -0.02 | 14.64 0.60 -0.03 | 12.96 0.63 0.00 | 13.29 0.67 0.00 | 16.07 0.85 0.00 | 20.96 1.26 0.00 | 20.92 1.05 0.00 | 22.19 1.37 0.00 | 23.98 1.21 0.00 | 25.03 0.96 0.00 | 27.21 1.20 -0.53 | 26.64 0.95 0.00 | 27.57 1.26 0.00 | 28.34 1.19 0.00 | 29.05 1.17 0.00 | 29.51 1.16 0.00 | 27.96 0.60 0.00 | 26.13 0.44 0.00 | 27.42 0.62 0.00 | 25.54 0.55 0.00 | 21.53 0.71 0.00 | 18.33 0.65 0.00 | 16.46 0.78 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 18.84 1.68 -1.64 | 16.18 1.51 -0.13 | 15.55 1.40 -0.14 | 13.48 1.15 0.00 | 13.80 1.17 0.00 | 16.73 1.51 0.00 | 21.61 1.91 0.00 | 21.84 1.97 0.00 | 22.82 2.00 0.00 | 25.10 2.32 0.00 | 26.55 2.48 0.00 | 28.19 2.70 0.00 | 28.46 2.78 0.00 | 29.15 2.84 0.00 | 30.13 2.99 0.00 | 31.03 3.15 0.00 | 31.61 3.26 0.00 | 30.20 2.84 0.00 | 28.24 2.54 0.00 | 29.38 2.57 0.00 | 27.46 2.47 0.00 | 22.88 2.06 0.00 | 19.34 1.66 0.00 | 17.18 1.50 0.00 |
| YORK____WARBASSE 23770 | 19.24 2.02 -1.70 | 16.48 1.80 -0.14 | 15.79 1.64 -0.14 | 13.63 1.29 0.00 | 13.95 1.33 0.00 | 16.89 1.67 0.00 | 21.81 2.11 0.00 | 22.15 2.28 0.00 | 23.21 2.39 0.00 | 25.63 2.85 -0.01 | 27.09 3.01 -0.01 | 28.81 3.31 -0.01 | 29.05 3.36 0.00 | 29.75 3.45 0.00 | 30.80 3.61 -0.04 | 31.68 3.76 -0.04 | 32.24 3.88 0.00 | 30.80 3.45 0.00 | 28.80 3.11 0.00 | 29.94 3.13 0.00 | 28.06 3.07 0.00 | 23.37 2.54 -0.01 | 19.73 2.05 -0.01 | 17.46 1.79 0.00 |