

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/02/2015

| Name PTID | 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 |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.92 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.07 1.04 0.00 | 15.44 1.44 0.00 | 19.54 1.92 0.00 | 22.62 2.33 0.00 | 23.81 2.47 0.00 | 25.65 2.73 0.00 | 27.52 2.90 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.12 2.28 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| 74TH STREET_GT_1 24260 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.93 0.89 0.00 | 10.16 0.90 0.00 | 10.27 0.89 0.00 | 12.08 1.05 0.00 | 15.44 1.44 0.00 | 19.56 1.94 0.00 | 22.64 2.35 0.00 | 23.83 2.49 0.00 | 25.67 2.75 0.00 | 27.54 2.93 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.74 2.70 0.00 | 22.16 2.32 0.00 | 20.96 2.04 0.00 | 16.84 1.53 0.00 |
| 74TH STREET_GT_2 24261 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.93 0.89 0.00 | 10.16 0.90 0.00 | 10.27 0.89 0.00 | 12.08 1.05 0.00 | 15.44 1.44 0.00 | 19.56 1.94 0.00 | 22.64 2.35 0.00 | 23.83 2.49 0.00 | 25.67 2.75 0.00 | 27.54 2.93 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.74 2.70 0.00 | 22.16 2.32 0.00 | 20.96 2.04 0.00 | 16.84 1.53 0.00 |
| ADK HUDSON___FALLS 24011 | 15.32 1.16 0.00 | 12.17 0.92 0.00 | 9.79 0.75 0.00 | 10.01 0.75 0.00 | 10.14 0.76 0.00 | 11.94 0.90 0.00 | 15.16 1.16 0.00 | 19.10 1.48 0.00 | 21.87 1.58 0.00 | 23.04 1.71 0.00 | 24.82 1.90 0.00 | 26.70 2.09 0.00 | 25.74 1.80 0.00 | 26.36 1.84 0.00 | 25.44 1.75 0.00 | 26.42 1.91 0.00 | 26.77 1.94 0.00 | 28.11 2.13 0.00 | 24.55 1.92 0.00 | 22.20 1.81 0.00 | 25.10 2.05 0.00 | 21.46 1.63 0.00 | 20.37 1.46 0.00 | 16.48 1.18 0.00 |
| ADK RESOURCE___RCVRY 23798 | 15.58 1.42 0.00 | 12.42 1.17 0.00 | 10.01 0.98 0.00 | 10.24 0.97 0.00 | 10.35 0.98 0.00 | 12.20 1.17 0.00 | 15.48 1.48 0.00 | 19.45 1.83 0.00 | 22.26 1.97 0.00 | 23.42 2.09 0.00 | 25.21 2.29 0.00 | 27.10 2.48 0.00 | 26.22 2.28 0.00 | 26.88 2.35 0.00 | 25.96 2.27 0.00 | 26.91 2.40 0.00 | 27.29 2.46 0.00 | 28.61 2.62 0.00 | 24.96 2.33 0.00 | 22.57 2.18 0.00 | 25.47 2.42 0.00 | 21.82 1.98 0.00 | 20.67 1.76 0.00 | 16.73 1.42 0.00 |
| ADK S GLENS___FALLS 24028 | 15.32 1.16 0.00 | 12.17 0.92 0.00 | 9.79 0.75 0.00 | 10.01 0.75 0.00 | 10.14 0.76 0.00 | 11.94 0.90 0.00 | 15.16 1.16 0.00 | 19.10 1.48 0.00 | 21.87 1.58 0.00 | 23.04 1.71 0.00 | 24.82 1.90 0.00 | 26.70 2.09 0.00 | 25.74 1.80 0.00 | 26.36 1.84 0.00 | 25.44 1.75 0.00 | 26.42 1.91 0.00 | 26.77 1.94 0.00 | 28.11 2.13 0.00 | 24.55 1.92 0.00 | 22.20 1.81 0.00 | 25.10 2.05 0.00 | 21.46 1.63 0.00 | 20.37 1.46 0.00 | 16.48 1.18 0.00 |
| ADK_NYS___DAM 23527 | 15.05 0.89 0.00 | 11.99 0.74 0.00 | 9.64 0.61 0.00 | 9.86 0.60 0.00 | 9.98 0.60 0.00 | 11.76 0.73 0.00 | 14.89 0.90 0.00 | 18.75 1.13 0.00 | 21.53 1.24 0.00 | 22.63 1.30 0.00 | 24.36 1.44 0.00 | 26.19 1.58 0.00 | 25.41 1.46 0.00 | 26.04 1.52 0.00 | 25.18 1.49 0.00 | 26.05 1.54 0.00 | 26.43 1.59 0.00 | 27.67 1.69 0.00 | 24.12 1.49 0.00 | 21.79 1.41 0.00 | 24.59 1.54 0.00 | 21.09 1.25 0.00 | 20.01 1.10 0.00 | 16.18 0.87 0.00 |
| AIR_PRODUCTS___DRP 24190 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| ALBANY___1 23571 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| ALBANY___2 23572 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| ALBANY___3 23573 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| ALBANY___4 23574 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |

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|-----------------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ALBANY___LFGE 323615 | 14.80 0.64 0.00 | 11.74 0.49 0.00 | 9.43 0.40 0.00 | 9.65 0.39 0.00 | 9.78 0.40 0.00 | 11.51 0.47 0.00 | 14.56 0.56 0.00 | 18.29 0.67 0.00 | 21.02 0.73 0.00 | 22.14 0.81 0.00 | 23.84 0.92 0.00 | 25.65 1.03 0.00 | 24.91 0.96 0.00 | 25.48 0.96 0.00 | 24.68 0.99 0.00 | 25.49 0.98 0.00 | 25.83 0.99 0.00 | 27.05 1.07 0.00 | 23.56 0.93 0.00 | 21.28 0.90 0.00 | 24.04 0.99 0.00 | 20.59 0.75 0.00 | 19.57 0.66 0.00 | 15.86 0.55 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 13.76 -0.40 0.00 | 10.94 -0.30 0.00 | 8.79 -0.24 0.00 | 9.01 -0.25 0.00 | 9.13 -0.24 0.00 | 10.72 -0.31 0.00 | 13.59 -0.41 0.00 | 16.88 -0.74 0.00 | 19.29 -0.99 0.00 | 20.37 -0.96 0.00 | 21.91 -1.01 0.00 | 23.51 -1.11 0.00 | 22.82 -1.13 0.00 | 23.47 -1.05 0.00 | 22.55 -1.14 0.00 | 23.26 -1.25 0.00 | 23.53 -1.29 0.01 | 24.60 -1.38 0.01 | 21.47 -1.15 0.01 | 19.47 -0.92 0.00 | 22.01 -1.04 0.00 | 18.93 -0.91 0.00 | 18.21 -0.70 0.00 | 14.94 -0.37 0.00 |
| ALCOA___DSASP 323711 | 13.76 -0.40 0.00 | 10.94 -0.30 0.00 | 8.79 -0.24 0.00 | 9.01 -0.25 0.00 | 9.13 -0.24 0.00 | 10.72 -0.31 0.00 | 13.59 -0.41 0.00 | 16.88 -0.74 0.00 | 19.29 -0.99 0.00 | 20.37 -0.96 0.00 | 21.91 -1.01 0.00 | 23.51 -1.11 0.00 | 22.82 -1.13 0.00 | 23.47 -1.05 0.00 | 22.55 -1.14 0.00 | 23.26 -1.25 0.00 | 23.53 -1.29 0.01 | 24.60 -1.38 0.01 | 21.47 -1.15 0.01 | 19.47 -0.92 0.00 | 22.01 -1.04 0.00 | 18.93 -0.91 0.00 | 18.21 -0.70 0.00 | 14.94 -0.37 0.00 |
| ALLEGHENY___COGEN 23514 | 14.23 0.07 0.00 | 11.29 0.05 0.00 | 9.04 0.00 0.00 | 9.37 0.10 0.00 | 9.47 0.09 0.00 | 11.24 0.21 0.00 | 14.23 0.24 0.00 | 18.20 0.58 0.00 | 21.02 0.73 0.00 | 22.64 0.66 -0.64 | 23.35 0.43 0.00 | 26.70 0.37 -1.72 | 25.00 0.41 -0.64 | 25.58 0.42 -0.64 | 24.02 0.33 0.00 | 25.02 0.52 0.00 | 25.38 0.55 0.00 | 26.74 0.75 0.00 | 23.12 0.50 0.00 | 20.57 0.18 0.00 | 23.46 0.42 0.00 | 20.47 0.63 0.00 | 19.42 0.51 0.00 | 15.58 0.28 0.00 |
| ALTONA_WT_PWR 323606 | 13.91 -0.25 0.00 | 11.06 -0.19 0.00 | 8.89 -0.14 0.00 | 9.11 -0.16 0.00 | 9.24 -0.14 0.00 | 10.87 -0.17 0.00 | 13.80 -0.20 0.00 | 17.42 -0.19 0.00 | 19.92 -0.36 0.00 | 21.08 -0.26 0.00 | 22.71 -0.21 0.00 | 24.34 -0.27 0.00 | 23.54 -0.41 0.00 | 24.23 -0.29 0.00 | 23.28 -0.40 0.00 | 23.97 -0.54 0.00 | 24.18 -0.65 0.01 | 25.35 -0.62 0.01 | 22.12 -0.50 0.01 | 20.08 -0.31 0.00 | 22.75 -0.30 0.00 | 19.52 -0.32 0.00 | 18.74 -0.17 0.00 | 15.31 0.00 0.00 |
| AMERICAN_REF_FUEL 24010 | 13.59 -0.57 0.00 | 10.83 -0.42 0.00 | 8.66 -0.38 0.00 | 8.97 -0.30 0.00 | 9.07 -0.31 0.00 | 10.72 -0.31 0.00 | 13.21 -0.78 0.00 | 16.68 -0.93 0.00 | 19.38 -0.91 0.00 | 20.64 -1.19 0.00 | 21.20 -1.72 0.00 | 24.06 -1.80 0.00 | 22.63 -1.82 0.00 | 23.22 -1.81 0.00 | 21.81 -1.87 0.00 | 22.82 -1.69 0.00 | 23.24 -1.59 0.00 | 24.45 -1.53 0.00 | 21.11 -1.52 0.00 | 18.82 -1.57 0.00 | 21.37 -1.68 0.00 | 18.81 -1.03 0.00 | 18.10 -0.81 0.00 | 14.81 -0.49 0.00 |
| ARTHUR_KILL_GT_1 23520 | 15.67 1.50 -0.01 | 12.44 1.18 -0.01 | 9.96 0.91 -0.01 | 10.17 0.91 0.00 | 10.27 0.89 0.00 | 12.03 0.99 0.00 | 15.35 1.36 0.00 | 19.48 1.87 0.00 | 26.27 2.29 -3.69 | 38.62 2.45 -14.84 | 38.62 2.68 -13.02 | 38.67 2.80 -11.25 | 38.67 2.82 -11.90 | 38.67 2.82 -11.33 | 38.67 2.77 -12.21 | 38.62 2.89 -11.22 | 38.62 2.95 -10.83 | 38.62 3.01 -9.62 | 38.67 2.69 -13.35 | 38.67 2.47 -15.82 | 39.57 2.67 -13.85 | 38.67 2.32 -16.51 | 38.62 2.02 -17.68 | 16.87 1.56 -0.01 |
| ARTHUR_KILL_2 23512 | 15.67 1.50 -0.01 | 12.44 1.18 -0.01 | 9.96 0.91 -0.01 | 10.17 0.91 0.00 | 10.27 0.89 0.00 | 12.03 0.99 0.00 | 15.35 1.36 0.00 | 19.48 1.87 0.00 | 26.27 2.29 -3.69 | 38.62 2.45 -14.84 | 38.62 2.68 -13.02 | 38.67 2.80 -11.25 | 38.67 2.82 -11.90 | 38.67 2.82 -11.33 | 38.67 2.77 -12.21 | 38.62 2.89 -11.22 | 38.62 2.95 -10.83 | 38.62 3.01 -9.62 | 38.67 2.69 -13.35 | 38.67 2.47 -15.82 | 39.57 2.67 -13.85 | 38.67 2.32 -16.51 | 38.62 2.02 -17.68 | 16.87 1.56 -0.01 |
| ARTHUR_KILL_3 23513 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.05 1.01 0.00 | 15.41 1.41 0.00 | 19.47 1.85 0.00 | 26.30 2.31 -3.70 | 38.63 2.45 -14.84 | 38.63 2.68 -13.03 | 38.75 2.88 -11.26 | 38.75 2.90 -11.91 | 38.73 2.87 -11.34 | 38.75 2.84 -12.22 | 38.68 2.94 -11.23 | 38.68 3.00 -10.84 | 38.71 3.09 -9.63 | 38.70 2.71 -13.36 | 38.66 2.45 -15.82 | 39.58 2.67 -13.86 | 38.66 2.30 -16.52 | 38.61 2.02 -17.67 | 16.83 1.52 -0.01 |
| ASHOKAN____ 23654 | 15.28 1.12 0.00 | 12.14 0.89 0.00 | 9.73 0.70 0.00 | 9.96 0.70 0.00 | 10.07 0.69 0.00 | 11.86 0.83 0.00 | 15.16 1.16 0.00 | 19.17 1.55 0.00 | 22.05 1.76 0.00 | 23.27 1.94 0.00 | 25.21 2.29 0.00 | 27.05 2.44 0.00 | 26.44 2.49 0.00 | 26.83 2.30 0.00 | 26.01 2.32 0.00 | 26.79 2.28 0.00 | 27.29 2.46 0.00 | 28.42 2.44 0.00 | 24.78 2.15 0.00 | 22.39 2.00 0.00 | 25.47 2.42 0.00 | 21.86 2.02 0.00 | 20.63 1.72 0.00 | 16.45 1.15 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.73 2.41 0.01 | 25.55 2.63 0.01 | 27.34 2.73 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.91 2.94 0.01 | 25.22 2.60 0.01 | 22.79 2.40 0.01 | 25.62 2.58 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.85 1.55 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.73 2.41 0.01 | 25.55 2.63 0.01 | 27.34 2.73 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.91 2.94 0.01 | 25.22 2.60 0.01 | 22.79 2.40 0.01 | 25.62 2.58 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.85 1.55 0.00 |
| ASTORIA_GT2_1 24094 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.76 2.43 0.01 | 25.55 2.63 0.01 | 27.36 2.76 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.79 2.40 0.01 | 25.64 2.60 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.87 1.56 0.00 |
| ASTORIA_GT2_2 24095 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.76 2.43 0.01 | 25.55 2.63 0.01 | 27.36 2.76 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.79 2.40 0.01 | 25.64 2.60 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.87 1.56 0.00 |
| ASTORIA_GT2_3 24096 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.76 2.43 0.01 | 25.55 2.63 0.01 | 27.36 2.76 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.79 2.40 0.01 | 25.64 2.60 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.87 1.56 0.00 |
| ASTORIA_GT2_4 24097 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.76 2.43 0.01 | 25.55 2.63 0.01 | 27.36 2.76 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.79 2.40 0.01 | 25.64 2.60 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.87 1.56 0.00 |

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|------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| ASTORIA_GT3_1 24098 | 15.73 <i>1.56</i> <i>-0.01</i> | 12.52 <i>1.26</i> <i>-0.01</i> | 10.04 <i>0.99</i> <i>-0.01</i> | 10.25 <i>0.99</i> <i>0.00</i> | 10.35 <i>0.98</i> <i>0.00</i> | 12.12 <i>1.08</i> <i>0.00</i> | 15.44 <i>1.44</i> <i>0.00</i> | 19.51 <i>1.90</i> <i>0.01</i> | 22.55 <i>2.27</i> <i>0.01</i> | 23.76 <i>2.43</i> <i>0.01</i> | 25.55 <i>2.63</i> <i>0.01</i> | 27.36 <i>2.76</i> <i>0.01</i> | 26.69 <i>2.75</i> <i>0.01</i> | 27.26 <i>2.75</i> <i>0.01</i> | 26.40 <i>2.72</i> <i>0.01</i> | 27.32 <i>2.82</i> <i>0.01</i> | 27.71 <i>2.88</i> <i>0.01</i> | 28.94 <i>2.96</i> <i>0.01</i> | 25.24 <i>2.62</i> <i>0.01</i> | 22.79 <i>2.40</i> <i>0.01</i> | 25.64 <i>2.60</i> <i>0.01</i> | 22.09 <i>2.26</i> <i>0.01</i> | 20.89 <i>1.99</i> <i>0.01</i> | 16.87 <i>1.56</i> <i>0.00</i> |
| ASTORIA_GT3_2 24099 | 15.73 <i>1.56</i> <i>-0.01</i> | 12.52 <i>1.26</i> <i>-0.01</i> | 10.04 <i>0.99</i> <i>-0.01</i> | 10.25 <i>0.99</i> <i>0.00</i> | 10.35 <i>0.98</i> <i>0.00</i> | 12.12 <i>1.08</i> <i>0.00</i> | 15.44 <i>1.44</i> <i>0.00</i> | 19.51 <i>1.90</i> <i>0.01</i> | 22.55 <i>2.27</i> <i>0.01</i> | 23.76 <i>2.43</i> <i>0.01</i> | 25.55 <i>2.63</i> <i>0.01</i> | 27.36 <i>2.76</i> <i>0.01</i> | 26.69 <i>2.75</i> <i>0.01</i> | 27.26 <i>2.75</i> <i>0.01</i> | 26.40 <i>2.72</i> <i>0.01</i> | 27.32 <i>2.82</i> <i>0.01</i> | 27.71 <i>2.88</i> <i>0.01</i> | 28.94 <i>2.96</i> <i>0.01</i> | 25.24 <i>2.62</i> <i>0.01</i> | 22.79 <i>2.40</i> <i>0.01</i> | 25.64 <i>2.60</i> <i>0.01</i> | 22.09 <i>2.26</i> <i>0.01</i> | 20.89 <i>1.99</i> <i>0.01</i> | 16.87 <i>1.56</i> <i>0.00</i> |
| ASTORIA_GT3_3 24100 | 15.73 <i>1.56</i> <i>-0.01</i> | 12.52 <i>1.26</i> <i>-0.01</i> | 10.04 <i>0.99</i> <i>-0.01</i> | 10.25 <i>0.99</i> <i>0.00</i> | 10.35 <i>0.98</i> <i>0.00</i> | 12.12 <i>1.08</i> <i>0.00</i> | 15.44 <i>1.44</i> <i>0.00</i> | 19.51 <i>1.90</i> <i>0.01</i> | 22.55 <i>2.27</i> <i>0.01</i> | 23.76 <i>2.43</i> <i>0.01</i> | 25.55 <i>2.63</i> <i>0.01</i> | 27.36 <i>2.76</i> <i>0.01</i> | 26.69 <i>2.75</i> <i>0.01</i> | 27.26 <i>2.75</i> <i>0.01</i> | 26.40 <i>2.72</i> <i>0.01</i> | 27.32 <i>2.82</i> <i>0.01</i> | 27.71 <i>2.88</i> <i>0.01</i> | 28.94 <i>2.96</i> <i>0.01</i> | 25.24 <i>2.62</i> <i>0.01</i> | 22.79 <i>2.40</i> <i>0.01</i> | 25.64 <i>2.60</i> <i>0.01</i> | 22.09 <i>2.26</i> <i>0.01</i> | 20.89 <i>1.99</i> <i>0.01</i> | 16.87 <i>1.56</i> <i>0.00</i> |
| ASTORIA_GT3_4 24101 | 15.73 <i>1.56</i> <i>-0.01</i> | 12.52 <i>1.26</i> <i>-0.01</i> | 10.04 <i>0.99</i> <i>-0.01</i> | 10.25 <i>0.99</i> <i>0.00</i> | 10.35 <i>0.98</i> <i>0.00</i> | 12.12 <i>1.08</i> <i>0.00</i> | 15.44 <i>1.44</i> <i>0.00</i> | 19.51 <i>1.90</i> <i>0.01</i> | 22.55 <i>2.27</i> <i>0.01</i> | 23.76 <i>2.43</i> <i>0.01</i> | 25.55 <i>2.63</i> <i>0.01</i> | 27.36 <i>2.76</i> <i>0.01</i> | 26.69 <i>2.75</i> <i>0.01</i> | 27.26 <i>2.75</i> <i>0.01</i> | 26.40 <i>2.72</i> <i>0.01</i> | 27.32 <i>2.82</i> <i>0.01</i> | 27.71 <i>2.88</i> <i>0.01</i> | 28.94 <i>2.96</i> <i>0.01</i> | 25.24 <i>2.62</i> <i>0.01</i> | 22.79 <i>2.40</i> <i>0.01</i> | 25.64 <i>2.60</i> <i>0.01</i> | 22.09 <i>2.26</i> <i>0.01</i> | 20.89 <i>1.99</i> <i>0.01</i> | 16.87 <i>1.56</i> <i>0.00</i> |
| ASTORIA_GT4_1 24102 | 15.73 <i>1.56</i> <i>-0.01</i> | 12.52 <i>1.26</i> <i>-0.01</i> | 10.04 <i>0.99</i> <i>-0.01</i> | 10.25 <i>0.99</i> <i>0.00</i> | 10.35 <i>0.98</i> <i>0.00</i> | 12.12 <i>1.08</i> <i>0.00</i> | 15.44 <i>1.44</i> <i>0.00</i> | 19.51 <i>1.90</i> <i>0.01</i> | 22.55 <i>2.27</i> <i>0.01</i> | 23.76 <i>2.43</i> <i>0.01</i> | 25.55 <i>2.63</i> <i>0.01</i> | 27.36 <i>2.76</i> <i>0.01</i> | 26.69 <i>2.75</i> <i>0.01</i> | 27.26 <i>2.75</i> <i>0.01</i> | 26.40 <i>2.72</i> <i>0.01</i> | 27.32 <i>2.82</i> <i>0.01</i> | 27.71 <i>2.88</i> <i>0.01</i> | 28.94 <i>2.96</i> <i>0.01</i> | 25.24 <i>2.62</i> <i>0.01</i> | 22.79 <i>2.40</i> <i>0.01</i> | 25.64 <i>2.60</i> <i>0.01</i> | 22.09 <i>2.26</i> <i>0.01</i> | 20.89 <i>1.99</i> <i>0.01</i> | 16.87 <i>1.56</i> <i>0.00</i> |
| ASTORIA_GT4_2 24103 | 15.73 <i>1.56</i> <i>-0.01</i> | 12.52 <i>1.26</i> <i>-0.01</i> | 10.04 <i>0.99</i> <i>-0.01</i> | 10.25 <i>0.99</i> <i>0.00</i> | 10.35 <i>0.98</i> <i>0.00</i> | 12.12 <i>1.08</i> <i>0.00</i> | 15.44 <i>1.44</i> <i>0.00</i> | 19.51 <i>1.90</i> <i>0.01</</i> | | | | | | | | | | | | | | | | |

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|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|
| ASTORIA___2 24149 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.76 2.43 0.01 | 25.55 2.63 0.01 | 27.36 2.76 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.79 2.40 0.01 | 25.64 2.60 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.87 1.56 0.00 |
| ASTORIA___3 23516 | 15.67 1.50 -0.01 | 12.45 1.19 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.45 1.46 0.00 | 19.59 1.97 0.00 | 25.57 2.39 -2.89 | 25.64 2.56 -1.75 | 25.71 2.80 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.60 2.76 -0.21 | 25.62 2.53 -2.70 | 25.76 2.72 0.00 | 25.59 2.38 -3.38 | 21.99 2.10 -0.98 | 16.87 1.56 0.00 |
| ASTORIA___4 23517 | 15.73 1.56 -0.01 | 12.52 1.26 -0.01 | 10.04 0.99 -0.01 | 10.25 0.99 0.00 | 10.35 0.98 0.00 | 12.12 1.08 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.55 2.27 0.01 | 23.76 2.43 0.01 | 25.55 2.63 0.01 | 27.36 2.76 0.01 | 26.69 2.75 0.01 | 27.26 2.75 0.01 | 26.40 2.72 0.01 | 27.32 2.82 0.01 | 27.71 2.88 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.79 2.40 0.01 | 25.64 2.60 0.01 | 22.09 2.26 0.01 | 20.89 1.99 0.01 | 16.87 1.56 0.00 |
| ASTORIA___5 23518 | 15.67 1.50 -0.01 | 12.45 1.19 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.45 1.46 0.00 | 19.59 1.97 0.00 | 25.57 2.39 -2.89 | 25.64 2.56 -1.75 | 25.71 2.80 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.60 2.76 -0.21 | 25.62 2.53 -2.70 | 25.76 2.72 0.00 | 25.59 2.38 -3.38 | 21.99 2.10 -0.98 | 16.87 1.56 0.00 |
| AST_ENERGY_2_CC3 323677 | 15.58 1.42 0.00 | 12.37 1.12 0.00 | 9.90 0.87 0.00 | 10.13 0.87 0.00 | 10.24 0.86 0.00 | 12.05 1.01 0.00 | 15.41 1.41 0.00 | 19.50 1.89 0.00 | 22.58 2.29 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.81 2.98 0.00 | 29.05 3.06 0.00 | 25.32 2.69 0.00 | 22.81 2.43 0.00 | 25.70 2.65 0.00 | 22.10 2.26 0.00 | 20.92 2.00 0.00 | 16.82 1.52 0.00 |
| AST_ENERGY_2_CC4 323678 | 15.58 1.42 0.00 | 12.37 1.12 0.00 | 9.90 0.87 0.00 | 10.13 0.87 0.00 | 10.24 0.86 0.00 | 12.05 1.01 0.00 | 15.41 1.41 0.00 | 19.50 1.89 0.00 | 22.58 2.29 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.81 2.98 0.00 | 29.05 3.06 0.00 | 25.32 2.69 0.00 | 22.81 2.43 0.00 | 25.70 2.65 0.00 | 22.10 2.26 0.00 | 20.92 2.00 0.00 | 16.82 1.52 0.00 |
| ATHENS_STG_1 23668 | 15.04 0.88 0.00 | 11.96 0.71 0.00 | 9.60 0.56 0.00 | 9.82 0.56 0.00 | 9.93 0.55 0.00 | 11.70 0.66 0.00 | 14.86 0.87 0.00 | 18.66 1.04 0.00 | 21.53 1.24 0.00 | 22.63 1.30 0.00 | 24.34 1.42 0.00 | 26.14 1.53 0.00 | 25.48 1.53 0.00 | 26.04 1.52 0.00 | 25.18 1.49 0.00 | 26.05 1.54 0.00 | 26.43 1.59 0.00 | 27.65 1.66 0.00 | 24.08 1.45 0.00 | 21.73 1.35 0.00 | 24.50 1.45 0.00 | 21.07 1.23 0.00 | 20.03 1.12 0.00 | 16.19 0.89 0.00 |
| ATHENS_STG_2 23670 | 15.04 0.88 0.00 | 11.96 0.71 0.00 | 9.60 0.56 0.00 | 9.82 0.56 0.00 | 9.93 0.55 0.00 | 11.70 0.66 0.00 | 14.86 0.87 0.00 | 18.66 1.04 0.00 | 21.53 1.24 0.00 | 22.63 1.30 0.00 | 24.34 1.42 0.00 | 26.14 1.53 0.00 | 25.48 1.53 0.00 | 26.04 1.52 0.00 | 25.18 1.49 0.00 | 26.05 1.54 0.00 | 26.43 1.59 0.00 | 27.65 1.66 0.00 | 24.08 1.45 0.00 | 21.73 1.35 0.00 | 24.50 1.45 0.00 | 21.07 1.23 0.00 | 20.03 1.12 0.00 | 16.19 0.89 0.00 |
| ATHENS_STG_3 23677 | 15.04 0.88 0.00 | 11.96 0.71 0.00 | 9.60 0.56 0.00 | 9.82 0.56 0.00 | 9.93 0.55 0.00 | 11.70 0.66 0.00 | 14.86 0.87 0.00 | 18.66 1.04 0.00 | 21.53 1.24 0.00 | 22.63 1.30 0.00 | 24.34 1.42 0.00 | 26.14 1.53 0.00 | 25.48 1.53 0.00 | 26.04 1.52 0.00 | 25.18 1.49 0.00 | 26.05 1.54 0.00 | 26.43 1.59 0.00 | 27.65 1.66 0.00 | 24.08 1.45 0.00 | 21.73 1.35 0.00 | 24.50 1.45 0.00 | 21.07 1.23 0.00 | 20.03 1.12 0.00 | 16.19 0.89 0.00 |
| BABYLON_RES_REC 323704 | 18.37 1.80 -2.42 | 17.28 1.43 -4.60 | 16.14 1.11 -5.99 | 15.77 1.11 -5.40 | 15.59 1.11 -5.11 | 17.44 1.33 -5.07 | 23.70 1.65 -8.06 | 24.38 2.17 -4.59 | 24.29 2.62 -1.39 | 24.36 2.71 -0.31 | 28.43 2.93 -2.58 | 27.72 3.10 0.00 | 28.32 3.11 -1.26 | 27.44 2.92 0.00 | 26.50 2.82 0.00 | 27.47 2.96 0.00 | 27.81 2.98 0.00 | 29.13 3.14 0.00 | 27.12 2.94 -1.55 | 27.64 2.65 -4.60 | 39.62 2.81 -13.76 | 27.26 2.52 -4.90 | 24.05 2.46 -2.67 | 21.68 1.88 -4.49 |
| BARRETT_IC_1 23704 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT_IC_10 23701 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.49 1.76 -32.43 |
| BARRETT_IC_11 23702 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.49 1.76 -32.43 |
| BARRETT_IC_12 23703 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.49 1.76 -32.43 |
| BARRETT_IC_2 23705 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT_IC_3 23706 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |

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|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|
| BARRETT_IC_4 23707 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT_IC_5 23708 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT_IC_6 23709 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT_IC_7 23710 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT_IC_8 23711 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT_IC_9 23700 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.49 1.76 -32.43 |
| BARRETT__1 23545 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.48 1.76 -32.42 |
| BARRETT__2 23546 | 18.26 1.68 -2.42 | 17.20 1.35 -4.60 | 16.09 1.07 -5.99 | 15.73 1.06 -5.40 | 15.55 1.06 -5.11 | 17.36 1.26 -5.07 | 23.66 1.61 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.31 2.67 -0.31 | 28.36 2.86 -2.58 | 27.64 3.03 0.00 | 28.25 3.04 -1.26 | 27.34 2.82 0.00 | 26.43 2.75 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.07 3.09 0.00 | 27.06 2.87 -1.55 | 27.60 2.61 -4.60 | 39.71 2.90 -13.76 | 27.20 2.46 -4.90 | 23.90 2.31 -2.68 | 49.49 1.76 -32.43 |
| BAYONEEC__CTG1 323682 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| BAYONEEC__CTG2 323683 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| BAYONEEC__CTG3 323684 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| BAYONEEC__CTG4 323685 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| BAYONEEC__CTG5 323686 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| BAYONEEC__CTG6 323687 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| BAYONEEC__CTG7 323688 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| BAYONEEC__CTG8 323689 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| BEACON___LESR 323632 | 14.83 0.67 0.00 | 11.77 0.52 0.00 | 9.44 0.41 0.00 | 9.66 0.40 0.00 | 9.79 0.41 0.00 | 11.52 0.48 0.00 | 14.58 0.59 0.00 | 18.30 0.69 0.00 | 21.04 0.75 0.00 | 22.12 0.79 0.00 | 23.84 0.92 0.00 | 25.65 1.03 0.00 | 24.93 0.98 0.00 | 25.51 0.98 0.00 | 24.70 1.02 0.00 | 25.54 1.03 0.00 | 25.88 1.04 0.00 | 27.07 1.09 0.00 | 23.60 0.97 0.00 | 21.31 0.92 0.00 | 24.06 1.01 0.00 | 20.63 0.79 0.00 | 19.63 0.72 0.00 | 15.90 0.60 0.00 |
| BEAVER RIVER___HYD 24048 | 14.06 -0.10 0.00 | 11.16 -0.09 0.00 | 9.01 -0.03 0.00 | 9.24 -0.03 0.00 | 9.36 -0.02 0.00 | 10.97 -0.07 0.00 | 13.98 -0.01 0.00 | 17.67 0.05 0.00 | 20.37 0.08 0.00 | 21.44 0.11 0.00 | 22.81 -0.11 0.00 | 24.44 -0.17 0.00 | 23.73 -0.22 0.00 | 24.28 -0.25 0.00 | 23.35 -0.33 0.00 | 24.12 -0.39 0.00 | 24.36 -0.47 0.00 | 25.36 -0.62 0.00 | 22.19 -0.43 0.00 | 20.29 -0.10 0.00 | 22.86 -0.19 0.00 | 19.88 0.04 0.00 | 18.86 -0.06 0.00 | 15.34 0.03 0.00 |
| BEEBEE_GT_13 23619 | 13.72 -0.44 0.00 | 10.90 -0.35 0.00 | 8.73 -0.31 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.81 -0.22 0.00 | 13.63 -0.36 0.00 | 17.35 -0.26 0.00 | 20.02 -0.26 0.00 | 20.78 -0.36 0.19 | 22.23 -0.69 0.00 | 23.36 -0.74 0.51 | 23.11 -0.65 0.19 | 23.72 -0.61 0.19 | 23.05 -0.64 0.00 | 24.02 -0.49 0.00 | 24.36 -0.47 0.00 | 25.62 -0.36 0.00 | 22.15 -0.48 0.00 | 19.74 -0.65 0.00 | 22.43 -0.62 0.00 | 19.54 -0.30 0.00 | 18.63 -0.28 0.00 | 14.98 -0.32 0.00 |
| BETHLEHEM___GRP 23843 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| BETHLEHEM___GS1 323560 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| BETHLEHEM___GS2 323561 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| BETHLEHEM___GS3 323562 | 14.60 0.44 0.00 | 11.60 0.35 0.00 | 9.32 0.28 0.00 | 9.53 0.27 0.00 | 9.66 0.28 0.00 | 11.36 0.33 0.00 | 14.36 0.36 0.00 | 18.04 0.42 0.00 | 20.76 0.47 0.00 | 21.84 0.51 0.00 | 23.51 0.59 0.00 | 25.28 0.66 0.00 | 24.57 0.62 0.00 | 25.14 0.61 0.00 | 24.33 0.64 0.00 | 25.14 0.64 0.00 | 25.51 0.67 0.00 | 26.68 0.70 0.00 | 23.26 0.63 0.00 | 21.00 0.61 0.00 | 23.69 0.64 0.00 | 20.33 0.50 0.00 | 19.33 0.42 0.00 | 15.66 0.35 0.00 |
| BETHLEHEM___STEEL 23779 | 13.82 -0.34 0.00 | 11.00 -0.25 0.00 | 8.80 -0.24 0.00 | 9.10 -0.17 0.00 | 9.21 -0.17 0.00 | 10.89 -0.14 0.00 | 13.58 -0.42 0.00 | 17.41 -0.21 0.00 | 20.25 -0.04 0.00 | 24.50 -0.17 -3.34 | 22.35 -0.57 0.00 | 32.15 -0.59 -8.13 | 26.64 -0.65 -3.34 | 27.25 -0.61 -3.34 | 22.98 -0.71 0.00 | 23.87 -0.64 0.00 | 24.31 -0.52 0.00 | 25.54 -0.44 0.00 | 22.06 -0.56 0.00 | 19.66 -0.73 0.00 | 22.36 -0.69 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.09 -0.21 0.00 |
| BETHPAGE_CC_5 323564 | 18.33 1.76 -2.42 | 17.25 1.41 -4.60 | 16.12 1.09 -5.99 | 15.75 1.09 -5.40 | 15.58 1.10 -5.11 | 17.41 1.31 -5.07 | 23.79 1.74 -8.06 | 24.50 2.29 -4.59 | 24.39 2.72 -1.39 | 24.44 2.79 -0.31 | 28.52 3.03 -2.58 | 27.82 3.20 0.00 | 28.42 3.21 -1.26 | 27.54 3.02 0.00 | 26.60 2.91 0.00 | 27.57 3.06 0.00 | 27.94 3.10 0.00 | 29.26 3.27 0.00 | 27.21 3.03 -1.55 | 27.73 2.73 -4.60 | 39.78 2.97 -13.76 | 27.30 2.56 -4.90 | 23.97 2.38 -2.67 | 22.04 1.85 -4.88 |
| BINGHAMTON___COGEN 23790 | 14.49 0.33 0.00 | 11.51 0.26 0.00 | 9.24 0.20 0.00 | 9.48 0.21 0.00 | 9.59 0.22 0.00 | 11.32 0.29 0.00 | 14.35 0.35 0.00 | 18.18 0.56 0.00 | 21.00 0.71 0.00 | 22.38 0.70 -0.34 | 23.63 0.71 0.00 | 26.28 0.76 -0.91 | 25.01 0.72 -0.34 | 25.58 0.71 -0.34 | 24.37 0.69 0.00 | 25.24 0.73 0.00 | 25.61 0.77 0.00 | 26.84 0.86 0.00 | 23.33 0.70 0.00 | 20.96 0.57 0.00 | 23.72 0.67 0.00 | 20.49 0.65 0.00 | 19.44 0.53 0.00 | 15.69 0.38 0.00 |
| BLACK RIVER___HYD 24047 | 14.10 -0.06 0.00 | 11.19 -0.06 0.00 | 9.05 0.01 0.00 | 9.27 0.01 0.00 | 9.40 0.02 0.00 | 11.01 -0.02 0.00 | 14.07 0.07 0.00 | 17.86 0.25 0.00 | 20.63 0.34 0.00 | 21.69 0.36 0.00 | 22.97 0.05 0.00 | 24.61 0.00 0.00 | 23.90 -0.05 0.00 | 24.43 -0.10 0.00 | 23.57 -0.12 0.00 | 24.36 -0.15 0.00 | 24.63 -0.20 0.00 | 25.59 -0.39 0.00 | 22.42 -0.20 0.00 | 20.55 0.16 0.00 | 23.12 0.07 0.00 | 20.11 0.28 0.00 | 19.01 0.10 0.00 | 15.44 0.14 0.00 |
| BLISS_WT_PWR 323608 | 14.06 -0.10 0.00 | 11.21 -0.03 0.00 | 8.95 -0.09 0.00 | 9.26 0.00 0.00 | 9.38 0.00 0.00 | 11.16 0.12 0.00 | 14.07 0.07 0.00 | 18.29 0.67 0.00 | 21.46 1.18 0.00 | 25.62 1.09 -3.20 | 23.61 0.69 0.00 | 33.16 0.74 -7.81 | 27.77 0.62 -3.20 | 28.39 0.66 -3.20 | 24.13 0.45 0.00 | 25.05 0.54 0.00 | 25.58 0.74 0.00 | 26.66 0.67 0.00 | 23.04 0.41 0.00 | 20.47 0.08 0.00 | 23.37 0.32 0.00 | 20.55 0.71 0.00 | 19.39 0.47 0.00 | 15.44 0.14 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 14.74 0.58 0.00 | 11.71 0.46 0.00 | 9.41 0.37 0.00 | 9.62 0.36 0.00 | 9.75 0.38 0.00 | 11.48 0.44 0.00 | 14.53 0.53 0.00 | 18.25 0.63 0.00 | 21.02 0.73 0.00 | 22.10 0.77 0.00 | 23.79 0.87 0.00 | 25.55 0.94 0.00 | 24.88 0.93 0.00 | 25.43 0.91 0.00 | 24.61 0.92 0.00 | 25.44 0.93 0.00 | 25.80 0.97 0.00 | 27.00 1.01 0.00 | 23.53 0.91 0.00 | 21.22 0.84 0.00 | 23.97 0.92 0.00 | 20.59 0.75 0.00 | 19.57 0.66 0.00 | 15.83 0.52 0.00 |
| BOC_GAS_DRP 24189 | 14.75 0.59 0.00 | 11.72 0.47 0.00 | 9.42 0.38 0.00 | 9.63 0.37 0.00 | 9.75 0.38 0.00 | 11.49 0.45 0.00 | 14.56 0.56 0.00 | 18.27 0.65 0.00 | 21.06 0.77 0.00 | 22.14 0.81 0.00 | 23.81 0.89 0.00 | 25.57 0.96 0.00 | 24.91 0.96 0.00 | 25.48 0.96 0.00 | 24.63 0.95 0.00 | 25.49 0.98 0.00 | 25.83 0.99 0.00 | 27.02 1.04 0.00 | 23.56 0.93 0.00 | 21.24 0.86 0.00 | 23.97 0.92 0.00 | 20.61 0.77 0.00 | 19.61 0.70 0.00 | 15.86 0.55 0.00 |
| BORALEX_4TH_BRANCH 23824 | 15.05 0.89 0.00 | 11.99 0.74 0.00 | 9.64 0.61 0.00 | 9.86 0.60 0.00 | 9.98 0.60 0.00 | 11.76 0.73 0.00 | 14.89 0.90 0.00 | 18.75 1.13 0.00 | 21.53 1.24 0.00 | 22.63 1.30 0.00 | 24.36 1.44 0.00 | 26.19 1.58 0.00 | 25.41 1.46 0.00 | 26.04 1.52 0.00 | 25.18 1.49 0.00 | 26.05 1.54 0.00 | 26.43 1.59 0.00 | 27.67 1.69 0.00 | 24.12 1.49 0.00 | 21.79 1.41 0.00 | 24.59 1.54 0.00 | 21.09 1.25 0.00 | 20.01 1.10 0.00 | 16.18 0.87 0.00 |
| BOWLINE___1 23526 | 15.46 1.30 0.00 | 12.29 1.05 0.00 | 9.85 0.81 0.00 | 10.08 0.82 0.00 | 10.18 0.81 0.00 | 11.99 0.96 0.00 | 15.31 1.32 0.00 | 19.35 1.73 0.00 | 22.38 2.09 0.00 | 23.53 2.20 0.00 | 25.37 2.45 0.00 | 27.22 2.61 0.00 | 26.56 2.61 0.00 | 27.12 2.60 0.00 | 26.24 2.56 0.00 | 27.18 2.67 0.00 | 27.57 2.73 0.00 | 28.79 2.81 0.00 | 25.09 2.47 0.00 | 22.59 2.20 0.00 | 25.49 2.44 0.00 | 21.92 2.08 0.00 | 20.75 1.83 0.00 | 16.67 1.36 0.00 |

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| BOWLINE___2 23595 | 15.46 1.30 0.00 | 12.28 1.03 0.00 | 9.84 0.80 0.00 | 10.07 0.81 0.00 | 10.18 0.81 0.00 | 11.99 0.96 0.00 | 15.31 1.32 0.00 | 19.35 1.73 0.00 | 22.36 2.07 0.00 | 23.53 2.20 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.54 2.59 0.00 | 27.10 2.57 0.00 | 26.24 2.56 0.00 | 27.16 2.65 0.00 | 27.54 2.71 0.00 | 28.79 2.81 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.47 2.42 0.00 | 21.90 2.06 0.00 | 20.73 1.82 0.00 | 16.67 1.36 0.00 |
| BROOKHAVEN___DRP 24191 | 18.18 1.60 -2.42 | 17.14 1.29 -4.60 | 16.02 0.99 -5.99 | 15.63 0.97 -5.40 | 15.46 0.98 -5.11 | 17.28 1.18 -5.07 | 23.62 1.57 -8.06 | 24.34 2.13 -4.59 | 24.29 2.62 -1.39 | 24.33 2.69 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.32 3.11 -1.26 | 27.49 2.97 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.10 3.12 0.00 | 27.12 2.94 -1.55 | 27.70 2.71 -4.60 | 39.62 2.81 -13.76 | 27.24 2.50 -4.90 | 23.78 2.19 -2.67 | 20.15 1.64 -3.21 |
| BROOKLYN_NAVY_YARD 23515 | 15.55 1.39 0.00 | 12.35 1.10 0.00 | 9.89 0.85 0.00 | 10.11 0.85 0.00 | 10.21 0.83 0.00 | 12.03 0.99 0.00 | 15.40 1.40 0.00 | 19.48 1.87 0.00 | 22.54 2.25 0.00 | 23.72 2.39 0.00 | 25.53 2.61 0.00 | 27.39 2.78 0.00 | 26.75 2.80 0.00 | 27.29 2.77 0.00 | 26.43 2.75 0.00 | 27.35 2.84 0.00 | 27.74 2.90 0.00 | 28.97 2.99 0.00 | 25.25 2.62 0.00 | 22.75 2.36 0.00 | 25.63 2.58 0.00 | 22.04 2.20 0.00 | 20.86 1.95 0.00 | 16.77 1.47 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| BROOME_2_LFGE 323671 | 14.49 0.33 0.00 | 11.51 0.26 0.00 | 9.24 0.20 0.00 | 9.48 0.21 0.00 | 9.59 0.22 0.00 | 11.32 0.29 0.00 | 14.35 0.35 0.00 | 18.18 0.56 0.00 | 21.00 0.71 0.00 | 22.38 0.70 -0.34 | 23.63 0.71 0.00 | 26.28 0.76 -0.91 | 25.01 0.72 -0.34 | 25.58 0.71 -0.34 | 24.37 0.69 0.00 | 25.24 0.73 0.00 | 25.61 0.77 0.00 | 26.84 0.86 0.00 | 23.33 0.70 0.00 | 20.96 0.57 0.00 | 23.72 0.67 0.00 | 20.49 0.65 0.00 | 19.44 0.53 0.00 | 15.69 0.38 0.00 |
| BROOME___LFGE 323600 | 14.49 0.33 0.00 | 11.51 0.26 0.00 | 9.24 0.20 0.00 | 9.48 0.21 0.00 | 9.59 0.22 0.00 | 11.32 0.29 0.00 | 14.35 0.35 0.00 | 18.18 0.56 0.00 | 21.00 0.71 0.00 | 22.38 0.70 -0.34 | 23.63 0.71 0.00 | 26.28 0.76 -0.91 | 25.01 0.72 -0.34 | 25.58 0.71 -0.34 | 24.37 0.69 0.00 | 25.24 0.73 0.00 | 25.61 0.77 0.00 | 26.84 0.86 0.00 | 23.33 0.70 0.00 | 20.96 0.57 0.00 | 23.72 0.67 0.00 | 20.49 0.65 0.00 | 19.44 0.53 0.00 | 15.69 0.38 0.00 |
| BURROWS___LYONSDAL 23803 | 14.17 0.01 0.00 | 11.26 0.01 0.00 | 9.09 0.05 0.00 | 9.32 0.06 0.00 | 9.43 0.06 0.00 | 11.06 0.02 0.00 | 14.07 0.07 0.00 | 17.79 0.18 0.00 | 20.55 0.26 0.00 | 21.59 0.26 0.00 | 23.13 0.21 0.00 | 24.81 0.20 0.00 | 24.12 0.17 0.00 | 24.67 0.15 0.00 | 23.80 0.12 0.00 | 24.61 0.10 0.00 | 24.93 0.10 0.00 | 25.98 0.00 0.00 | 22.69 0.07 0.00 | 20.55 0.16 0.00 | 23.23 0.18 0.00 | 20.06 0.22 0.00 | 19.03 0.11 0.00 | 15.41 0.11 0.00 |
| CAITHNESS_CC_1 323624 | 18.18 1.60 -2.42 | 17.14 1.29 -4.60 | 16.02 0.99 -5.99 | 15.64 0.98 -5.40 | 15.47 0.98 -5.11 | 17.28 1.18 -5.07 | 23.62 1.57 -8.06 | 24.34 2.13 -4.59 | 24.29 2.62 -1.39 | 24.33 2.69 -0.31 | 28.43 2.93 -2.58 | 27.72 3.10 0.00 | 28.30 3.09 -1.26 | 27.47 2.94 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.10 3.12 0.00 | 27.10 2.92 -1.55 | 27.70 2.71 -4.60 | 39.60 2.79 -13.76 | 27.24 2.50 -4.90 | 23.78 2.19 -2.67 | 20.15 1.64 -3.20 |
| CALPINE_BETH_PAGE_GT4 24209 | 18.37 1.80 -2.42 | 17.28 1.43 -4.60 | 16.15 1.12 -5.99 | 15.78 1.12 -5.40 | 15.61 1.12 -5.11 | 17.44 1.33 -5.07 | 23.83 1.78 -8.06 | 24.54 2.33 -4.59 | 24.45 2.78 -1.39 | 24.46 2.82 -0.31 | 28.52 3.03 -2.58 | 27.82 3.20 0.00 | 28.42 3.21 -1.26 | 27.51 2.99 0.00 | 26.60 2.91 0.00 | 27.60 3.09 0.00 | 27.94 3.10 0.00 | 29.28 3.30 0.00 | 27.24 3.05 -1.55 | 27.74 2.75 -4.60 | 39.76 2.95 -13.76 | 27.28 2.54 -4.90 | 23.99 2.40 -2.68 | 23.27 1.90 -6.07 |
| CALPINE_BETH_PAGE_GT_4 323586 | 18.37 1.80 -2.42 | 17.28 1.43 -4.60 | 16.15 1.12 -5.99 | 15.78 1.12 -5.40 | 15.61 1.12 -5.11 | 17.44 1.33 -5.07 | 23.83 1.78 -8.06 | 24.54 2.33 -4.59 | 24.45 2.78 -1.39 | 24.46 2.82 -0.31 | 28.52 3.03 -2.58 | 27.82 3.20 0.00 | 28.42 3.21 -1.26 | 27.51 2.99 0.00 | 26.60 2.91 0.00 | 27.60 3.09 0.00 | 27.94 3.10 0.00 | 29.28 3.30 0.00 | 27.24 3.05 -1.55 | 27.74 2.75 -4.60 | 39.76 2.95 -13.76 | 27.28 2.54 -4.90 | 23.99 2.40 -2.68 | 23.27 1.90 -6.07 |
| CALPINE_BP_GT1 23823 | 18.37 1.80 -2.42 | 17.28 1.43 -4.60 | 16.15 1.12 -5.99 | 15.78 1.12 -5.40 | 15.61 1.12 -5.11 | 17.44 1.33 -5.07 | 23.83 1.78 -8.06 | 24.54 2.33 -4.59 | 24.45 2.78 -1.39 | 24.46 2.82 -0.31 | 28.52 3.03 -2.58 | 27.82 3.20 0.00 | 28.42 3.21 -1.26 | 27.51 2.99 0.00 | 26.60 2.91 0.00 | 27.60 3.09 0.00 | 27.94 3.10 0.00 | 29.28 3.30 0.00 | 27.24 3.05 -1.55 | 27.74 2.75 -4.60 | 39.76 2.95 -13.76 | 27.28 2.54 -4.90 | 23.99 2.40 -2.68 | 23.27 1.90 -6.07 |
| CALSPAN___DRP 24200 | 13.82 -0.34 0.00 | 11.00 -0.25 0.00 | 8.80 -0.24 0.00 | 9.10 -0.17 0.00 | 9.21 -0.17 0.00 | 10.89 -0.14 0.00 | 13.58 -0.42 0.00 | 17.41 -0.21 0.00 | 20.25 -0.04 0.00 | 24.50 -0.17 -3.34 | 22.35 -0.57 0.00 | 32.15 -0.59 -8.13 | 26.64 -0.65 -3.34 | 27.25 -0.61 -3.34 | 22.98 -0.71 0.00 | 23.87 -0.64 0.00 | 24.31 -0.52 0.00 | 25.54 -0.44 0.00 | 22.06 -0.56 0.00 | 19.66 -0.73 0.00 | 22.36 -0.69 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.09 -0.21 0.00 |
| CANDIGU_WT_PWR 323617 | 14.36 0.20 0.00 | 11.42 0.17 0.00 | 9.14 0.10 0.00 | 9.42 0.16 0.00 | 9.54 0.16 0.00 | 11.29 0.25 0.00 | 14.21 0.21 0.00 | 18.11 0.49 0.00 | 21.00 0.71 0.00 | 23.23 0.64 -1.26 | 23.45 0.53 0.00 | 28.45 0.59 -3.25 | 25.66 0.45 -1.26 | 26.25 0.46 -1.26 | 24.09 0.40 0.00 | 24.97 0.46 0.00 | 25.38 0.55 0.00 | 26.66 0.67 0.00 | 23.10 0.48 0.00 | 20.65 0.26 0.00 | 23.44 0.39 0.00 | 20.39 0.55 0.00 | 19.37 0.45 0.00 | 15.61 0.31 0.00 |
| CARR STREET_E__SYR 24060 | 14.00 -0.16 0.00 | 11.12 -0.12 0.00 | 8.93 -0.11 0.00 | 9.17 -0.09 0.00 | 9.28 -0.09 0.00 | 10.95 -0.09 0.00 | 13.88 -0.11 0.00 | 17.58 -0.04 0.00 | 20.31 0.02 0.00 | 21.31 -0.02 0.00 | 22.85 -0.07 0.00 | 24.56 -0.05 0.00 | 23.90 -0.05 0.00 | 24.45 -0.07 0.00 | 23.61 -0.07 0.00 | 24.46 -0.05 0.00 | 24.83 0.00 0.00 | 26.01 0.03 0.00 | 22.60 -0.02 0.00 | 20.33 -0.06 0.00 | 23.00 -0.05 0.00 | 19.84 0.00 0.00 | 18.82 -0.09 0.00 | 15.18 -0.12 0.00 |
| CARTHAGE___PAPER 23857 | 14.09 -0.07 0.00 | 11.18 -0.07 0.00 | 9.03 -0.01 0.00 | 9.25 -0.01 0.00 | 9.38 0.00 0.00 | 10.99 -0.04 0.00 | 14.04 0.04 0.00 | 17.78 0.16 0.00 | 20.51 0.22 0.00 | 21.57 0.24 0.00 | 22.90 -0.02 0.00 | 24.54 -0.07 0.00 | 23.83 -0.12 0.00 | 24.35 -0.17 0.00 | 23.47 -0.21 0.00 | 24.24 -0.27 0.00 | 24.51 -0.32 0.00 | 25.49 -0.49 0.00 | 22.31 -0.32 0.00 | 20.45 0.06 0.00 | 23.00 -0.05 0.00 | 20.02 0.18 0.00 | 18.95 0.04 0.00 | 15.40 0.09 0.00 |
| CE_DUNWOOD___DRP 24194 | 15.51 1.35 0.00 | 12.32 1.07 0.00 | 9.87 0.83 0.00 | 10.10 0.83 0.00 | 10.20 0.83 0.00 | 12.02 0.98 0.00 | 15.35 1.36 0.00 | 19.40 1.78 0.00 | 22.44 2.15 0.00 | 23.62 2.28 0.00 | 25.44 2.52 0.00 | 27.30 2.68 0.00 | 26.63 2.68 0.00 | 27.17 2.65 0.00 | 26.31 2.63 0.00 | 27.23 2.72 0.00 | 27.62 2.78 0.00 | 28.87 2.88 0.00 | 25.14 2.51 0.00 | 22.65 2.26 0.00 | 25.54 2.49 0.00 | 21.96 2.12 0.00 | 20.79 1.87 0.00 | 16.71 1.41 0.00 |

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| CE_MILLWOOD___DRP 24193 | 15.48 1.32 0.00 | 12.29 1.05 0.00 | 9.85 0.81 0.00 | 10.08 0.82 0.00 | 10.18 0.81 0.00 | 11.99 0.96 0.00 | 15.31 1.32 0.00 | 19.36 1.74 0.00 | 22.38 2.09 0.00 | 23.55 2.22 0.00 | 25.37 2.45 0.00 | 27.22 2.61 0.00 | 26.56 2.61 0.00 | 27.12 2.60 0.00 | 26.24 2.56 0.00 | 27.16 2.65 0.00 | 27.57 2.73 0.00 | 28.79 2.81 0.00 | 25.09 2.47 0.00 | 22.59 2.20 0.00 | 25.49 2.44 0.00 | 21.92 2.08 0.00 | 20.75 1.83 0.00 | 16.67 1.36 0.00 |
| CE_NYC2_DRP 24202 | 15.67 1.50 -0.01 | 12.45 1.19 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.47 1.47 0.00 | 19.59 1.97 0.00 | 25.59 2.41 -2.89 | 25.64 2.56 -1.75 | 25.71 2.80 0.00 | 27.52 2.90 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.60 2.76 -0.21 | 25.62 2.53 -2.70 | 25.79 2.74 0.00 | 25.59 2.38 -3.38 | 21.99 2.10 -0.98 | 16.88 1.58 0.00 |
| CE_NYC_DRP 24195 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.93 0.89 0.00 | 10.16 0.90 0.00 | 10.26 0.88 0.00 | 12.07 1.04 0.00 | 15.44 1.44 0.00 | 19.54 1.92 0.00 | 22.64 2.35 0.00 | 23.83 2.49 0.00 | 25.67 2.75 0.00 | 27.54 2.93 0.00 | 26.89 2.94 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.50 2.99 0.00 | 27.89 3.05 0.00 | 29.13 3.14 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.74 2.70 0.00 | 22.16 2.32 0.00 | 20.96 2.04 0.00 | 16.84 1.53 0.00 |
| CHAFFEE___LFGE 323603 | 13.96 -0.20 0.00 | 11.12 -0.12 0.00 | 8.88 -0.15 0.00 | 9.18 -0.08 0.00 | 9.29 -0.08 0.00 | 11.03 0.00 0.00 | 13.86 -0.14 0.00 | 17.90 0.28 0.00 | 20.96 0.67 0.00 | 25.16 0.55 -3.27 | 23.08 0.16 0.00 | 32.76 0.17 -7.97 | 27.32 0.10 -3.27 | 27.92 0.12 -3.27 | 23.66 -0.02 0.00 | 24.58 0.07 0.00 | 25.08 0.25 0.00 | 26.24 0.26 0.00 | 22.67 0.05 0.00 | 20.16 -0.22 0.00 | 23.00 -0.05 0.00 | 20.21 0.38 0.00 | 19.14 0.23 0.00 | 15.31 0.00 0.00 |
| CHATEAUG_WT_PWR 323614 | 13.86 -0.30 0.00 | 11.02 -0.22 0.00 | 8.86 -0.17 0.00 | 9.08 -0.19 0.00 | 9.21 -0.17 0.00 | 10.82 -0.21 0.00 | 13.74 -0.25 0.00 | 17.57 -0.05 0.00 | 20.09 -0.20 0.00 | 21.25 -0.08 0.00 | 22.92 0.00 0.00 | 24.54 -0.07 0.00 | 23.73 -0.22 0.00 | 24.45 -0.07 0.00 | 23.47 -0.21 0.00 | 24.17 -0.34 0.00 | 24.35 -0.47 0.01 | 25.53 -0.44 0.01 | 22.30 -0.32 0.01 | 20.27 -0.12 0.00 | 22.95 -0.09 0.00 | 19.68 -0.16 0.00 | 18.88 -0.04 0.00 | 15.43 0.12 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 13.83 -0.33 0.00 | 11.00 -0.25 0.00 | 8.84 -0.20 0.00 | 9.06 -0.20 0.00 | 9.19 -0.19 0.00 | 10.80 -0.23 0.00 | 13.72 -0.28 0.00 | 17.19 -0.42 0.00 | 19.66 -0.63 0.00 | 20.78 -0.55 0.00 | 22.39 -0.53 0.00 | 24.00 -0.61 0.00 | 23.25 -0.70 0.00 | 23.91 -0.61 0.00 | 22.98 -0.71 0.00 | 23.70 -0.81 0.00 | 23.91 -0.92 0.01 | 25.04 -0.93 0.01 | 21.85 -0.77 0.01 | 19.82 -0.57 0.00 | 22.45 -0.60 0.00 | 19.24 -0.59 0.00 | 18.50 -0.42 0.00 | 15.11 -0.20 0.00 |
| CHAUTAUQUA___LFGE 323629 | 13.95 -0.21 0.00 | 11.11 -0.13 0.00 | 8.89 -0.14 0.00 | 9.20 -0.06 0.00 | 9.30 -0.08 0.00 | 11.02 -0.01 0.00 | 13.80 -0.20 0.00 | 17.76 0.14 0.00 | 20.72 0.43 0.00 | 24.83 0.30 -3.20 | 22.85 -0.07 0.00 | 32.33 -0.07 -7.79 | 27.00 -0.14 -3.20 | 27.60 -0.12 -3.20 | 23.43 -0.26 0.00 | 24.31 -0.20 0.00 | 24.79 -0.05 0.00 | 26.01 0.03 0.00 | 22.49 -0.13 0.00 | 20.00 -0.39 0.00 | 22.77 -0.28 0.00 | 20.00 0.16 0.00 | 18.97 0.06 0.00 | 15.23 -0.08 0.00 |
| CH_MIDHUDSON___DRP 24192 | 15.46 1.30 0.00 | 12.29 1.05 0.00 | 9.86 0.82 0.00 | 10.08 0.82 0.00 | 10.19 0.82 0.00 | 12.01 0.97 0.00 | 15.33 1.33 0.00 | 19.35 1.73 0.00 | 22.36 2.07 0.00 | 23.53 2.20 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.56 2.61 0.00 | 27.10 2.57 0.00 | 26.24 2.56 0.00 | 27.13 2.62 0.00 | 27.54 2.71 0.00 | 28.76 2.78 0.00 | 25.05 2.42 0.00 | 22.59 2.20 0.00 | 25.51 2.47 0.00 | 21.92 2.08 0.00 | 20.75 1.83 0.00 | 16.67 1.36 0.00 |
| CH_MISC_IPPS 23765 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.17 0.91 0.00 | 10.28 0.90 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.57 1.96 0.00 | 22.60 2.31 0.00 | 23.81 2.47 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.45 2.94 0.00 | 27.89 3.05 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.83 2.79 0.00 | 22.20 2.36 0.00 | 20.98 2.06 0.00 | 16.82 1.52 0.00 |
| CH_RES_BVR_FALLS 23983 | 14.10 -0.06 0.00 | 11.20 -0.04 0.00 | 9.01 -0.03 0.00 | 9.24 -0.03 0.00 | 9.35 -0.03 0.00 | 11.00 -0.03 0.00 | 13.95 -0.04 0.00 | 17.55 -0.07 0.00 | 20.21 -0.08 0.00 | 21.25 -0.08 0.00 | 22.81 -0.11 0.00 | 24.49 -0.12 0.00 | 23.81 -0.14 0.00 | 24.38 -0.15 0.00 | 23.54 -0.14 0.00 | 24.34 -0.17 0.00 | 24.67 -0.17 0.00 | 25.81 -0.18 0.00 | 22.50 -0.13 0.00 | 20.29 -0.10 0.00 | 22.93 -0.11 0.00 | 19.74 -0.10 0.00 | 18.84 -0.08 0.00 | 15.26 -0.05 0.00 |
| CH_RES_NIAGARA 23895 | 13.52 -0.64 0.00 | 10.76 -0.48 0.00 | 8.62 -0.42 0.00 | 8.92 -0.34 0.00 | 9.02 -0.36 0.00 | 10.66 -0.38 0.00 | 13.17 -0.83 0.00 | 16.74 -0.88 0.00 | 19.44 -0.85 0.00 | 19.75 -1.09 0.50 | 21.36 -1.56 0.00 | 21.84 -1.63 1.15 | 21.80 -1.65 0.50 | 22.36 -1.67 0.50 | 22.00 -1.68 0.00 | 22.89 -1.62 0.00 | 23.27 -1.56 0.00 | 24.53 -1.45 0.00 | 21.18 -1.45 0.00 | 18.88 -1.51 0.00 | 21.43 -1.61 0.00 | 18.85 -0.99 0.00 | 18.08 -0.83 0.00 | 14.72 -0.58 0.00 |
| CH_RES_SYRACUSE 23985 | 14.09 -0.07 0.00 | 11.19 -0.06 0.00 | 8.97 -0.06 0.00 | 9.22 -0.05 0.00 | 9.33 -0.05 0.00 | 11.00 -0.03 0.00 | 13.97 -0.03 0.00 | 17.69 0.07 0.00 | 20.41 0.12 0.00 | 21.38 0.04 0.00 | 22.94 0.02 0.00 | 24.64 0.02 0.00 | 23.97 0.02 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.93 0.10 0.00 | 26.11 0.13 0.00 | 22.72 0.09 0.00 | 20.41 0.02 0.00 | 23.12 0.07 0.00 | 19.92 0.08 0.00 | 18.89 0.00 0.00 | 15.24 -0.02 0.00 |
| CLINTON_WT_PWR 323605 | 13.86 -0.30 0.00 | 11.02 -0.22 0.00 | 8.86 -0.17 0.00 | 9.08 -0.19 0.00 | 9.21 -0.17 0.00 | 10.82 -0.21 0.00 | 13.74 -0.25 0.00 | 17.57 -0.05 0.00 | 20.09 -0.20 0.00 | 21.25 -0.08 0.00 | 22.92 0.00 0.00 | 24.54 -0.07 0.00 | 23.73 -0.22 0.00 | 24.45 -0.07 0.00 | 23.47 -0.21 0.00 | 24.17 -0.34 0.00 | 24.35 -0.47 0.01 | 25.53 -0.44 0.01 | 22.30 -0.32 0.01 | 20.27 -0.12 0.00 | 22.95 -0.09 0.00 | 19.68 -0.16 0.00 | 18.88 -0.04 0.00 | 15.43 0.12 0.00 |
| CLINTON___LFGE 323618 | 13.93 -0.23 0.00 | 11.08 -0.17 0.00 | 8.90 -0.14 0.00 | 9.12 -0.14 0.00 | 9.26 -0.12 0.00 | 10.89 -0.14 0.00 | 13.83 -0.17 0.00 | 17.51 -0.11 0.00 | 19.98 -0.30 0.00 | 21.16 -0.17 0.00 | 22.83 -0.09 0.00 | 24.44 -0.17 0.00 | 23.61 -0.34 0.00 | 24.35 -0.17 0.00 | 23.35 -0.33 0.00 | 24.04 -0.47 0.00 | 24.23 -0.60 0.01 | 25.43 -0.55 0.01 | 22.19 -0.43 0.01 | 20.18 -0.20 0.00 | 22.89 -0.16 0.00 | 19.58 -0.26 0.00 | 18.80 -0.11 0.00 | 15.37 0.06 0.00 |
| COLONIE_LFGE___ 323577 | 14.97 0.81 0.00 | 11.89 0.64 0.00 | 9.56 0.52 0.00 | 9.78 0.52 0.00 | 9.90 0.52 0.00 | 11.66 0.63 0.00 | 14.75 0.76 0.00 | 18.62 1.00 0.00 | 21.38 1.09 0.00 | 22.51 1.17 0.00 | 24.23 1.31 0.00 | 26.04 1.43 0.00 | 25.26 1.32 0.00 | 25.87 1.35 0.00 | 25.01 1.33 0.00 | 25.88 1.37 0.00 | 26.23 1.39 0.00 | 27.49 1.51 0.00 | 23.96 1.33 0.00 | 21.65 1.26 0.00 | 24.45 1.41 0.00 | 20.95 1.11 0.00 | 19.90 0.98 0.00 | 16.12 0.81 0.00 |
| CORNELL____ 23752 | 14.43 0.27 0.00 | 11.44 0.19 0.00 | 9.18 0.14 0.00 | 9.44 0.18 0.00 | 9.56 0.18 0.00 | 11.29 0.25 0.00 | 14.35 0.35 0.00 | 18.25 0.63 0.00 | 21.10 0.81 0.00 | 22.42 0.79 -0.30 | 23.74 0.82 0.00 | 26.46 0.94 -0.92 | 25.06 0.81 -0.30 | 25.63 0.81 -0.30 | 24.51 0.83 0.00 | 25.39 0.88 0.00 | 25.73 0.89 0.00 | 26.97 0.99 0.00 | 23.44 0.81 0.00 | 21.04 0.65 0.00 | 23.85 0.81 0.00 | 20.55 0.71 0.00 | 19.44 0.53 0.00 | 15.66 0.35 0.00 |

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| COXSACKIE___GT 23611 | 15.22 1.06 0.00 | 12.09 0.84 0.00 | 9.71 0.67 0.00 | 9.93 0.67 0.00 | 10.05 0.68 0.00 | 11.84 0.81 0.00 | 15.09 1.09 0.00 | 19.04 1.43 0.00 | 21.93 1.64 0.00 | 23.10 1.77 0.00 | 24.94 2.02 0.00 | 26.78 2.17 0.00 | 26.10 2.16 0.00 | 26.61 2.08 0.00 | 25.74 2.06 0.00 | 26.59 2.08 0.00 | 27.02 2.19 0.00 | 28.22 2.23 0.00 | 24.57 1.95 0.00 | 22.18 1.79 0.00 | 25.14 2.10 0.00 | 21.58 1.75 0.00 | 20.43 1.51 0.00 | 16.39 1.09 0.00 |
| CRESCENT___HYD 24018 | 14.97 0.81 0.00 | 11.89 0.64 0.00 | 9.56 0.52 0.00 | 9.78 0.52 0.00 | 9.90 0.52 0.00 | 11.66 0.63 0.00 | 14.75 0.76 0.00 | 18.62 1.00 0.00 | 21.38 1.09 0.00 | 22.51 1.17 0.00 | 24.23 1.31 0.00 | 26.04 1.43 0.00 | 25.26 1.32 0.00 | 25.87 1.35 0.00 | 25.01 1.33 0.00 | 25.88 1.37 0.00 | 26.23 1.39 0.00 | 27.49 1.51 0.00 | 23.96 1.33 0.00 | 21.65 1.26 0.00 | 24.45 1.41 0.00 | 20.95 1.11 0.00 | 19.90 0.98 0.00 | 16.12 0.81 0.00 |
| CRUCIBLE_METL_DRP 24180 | 14.09 -0.07 0.00 | 11.19 -0.06 0.00 | 8.97 -0.06 0.00 | 9.22 -0.05 0.00 | 9.33 -0.05 0.00 | 11.00 -0.03 0.00 | 13.97 -0.03 0.00 | 17.69 0.07 0.00 | 20.41 0.12 0.00 | 21.38 0.04 0.00 | 22.94 0.02 0.00 | 24.64 0.02 0.00 | 23.97 0.02 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.93 0.10 0.00 | 26.11 0.13 0.00 | 22.72 0.09 0.00 | 20.41 0.02 0.00 | 23.12 0.07 0.00 | 19.92 0.08 0.00 | 18.89 -0.02 0.00 | 15.24 -0.06 0.00 |
| DANC___LFGE 323619 | 14.10 -0.06 0.00 | 11.19 -0.06 0.00 | 9.05 0.01 0.00 | 9.27 0.01 0.00 | 9.40 0.02 0.00 | 11.01 -0.02 0.00 | 14.07 0.07 0.00 | 17.86 0.25 0.00 | 20.63 0.34 0.00 | 21.69 0.36 0.00 | 22.97 0.05 0.00 | 24.61 0.00 0.00 | 23.90 -0.05 0.00 | 24.43 -0.10 0.00 | 23.57 -0.12 0.00 | 24.36 -0.15 0.00 | 24.63 -0.20 0.00 | 25.59 -0.39 0.00 | 22.42 -0.20 0.00 | 20.55 0.16 0.00 | 23.12 0.07 0.00 | 20.11 0.28 0.00 | 19.01 0.10 0.00 | 15.44 0.14 0.00 |
| DANSKAMMER___1 23586 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.17 0.91 0.00 | 10.28 0.90 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.57 1.96 0.00 | 22.60 2.31 0.00 | 23.81 2.47 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.45 2.94 0.00 | 27.89 3.05 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.83 2.79 0.00 | 22.20 2.36 0.00 | 20.98 2.06 0.00 | 16.82 1.52 0.00 |
| DANSKAMMER___2 23589 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.17 0.91 0.00 | 10.28 0.90 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.57 1.96 0.00 | 22.60 2.31 0.00 | 23.81 2.47 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.45 2.94 0.00 | 27.89 3.05 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.83 2.79 0.00 | 22.20 2.36 0.00 | 20.98 2.06 0.00 | 16.82 1.52 0.00 |
| DANSKAMMER___3 23590 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.17 0.91 0.00 | 10.28 0.90 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.57 1.96 0.00 | 22.60 2.31 0.00 | 23.81 2.47 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.45 2.94 0.00 | 27.89 3.05 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.83 2.79 0.00 | 22.20 2.36 0.00 | 20.98 2.06 0.00 | 16.82 1.52 0.00 |
| DANSKAMMER___4 23591 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.17 0.91 0.00 | 10.28 0.90 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.57 1.96 0.00 | 22.60 2.31 0.00 | 23.81 2.47 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.45 2.94 0.00 | 27.89 3.05 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.83 2.79 0.00 | 22.20 2.36 0.00 | 20.98 2.06 0.00 | 16.82 1.52 0.00 |
| DANSKAMMER___DIESEL 23592 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.17 0.91 0.00 | 10.28 0.90 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.57 1.96 0.00 | 22.60 2.31 0.00 | 23.81 2.47 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.45 2.94 0.00 | 27.89 3.05 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.83 2.79 0.00 | 22.20 2.36 0.00 | 20.98 2.06 0.00 | 16.82 1.52 0.00 |
| DASHVILLE___HYD 23610 | 15.45 1.29 0.00 | 12.28 1.03 0.00 | 9.84 0.80 0.00 | 10.07 0.81 0.00 | 10.17 0.80 0.00 | 11.98 0.95 0.00 | 15.30 1.30 0.00 | 19.33 1.71 0.00 | 22.32 2.03 0.00 | 23.51 2.18 0.00 | 25.37 2.45 0.00 | 27.22 2.61 0.00 | 26.58 2.63 0.00 | 27.10 2.57 0.00 | 26.24 2.56 0.00 | 27.13 2.62 0.00 | 27.57 2.73 0.00 | 28.76 2.78 0.00 | 25.05 2.42 0.00 | 22.59 2.20 0.00 | 25.54 2.49 0.00 | 21.94 2.10 0.00 | 20.75 1.83 0.00 | 16.65 1.35 0.00 |
| DELAWARE___LFGE 323621 | 14.74 0.58 0.00 | 11.71 0.46 0.00 | 9.41 0.37 0.00 | 9.63 0.37 0.00 | 9.75 0.38 0.00 | 11.48 0.44 0.00 | 14.60 0.60 0.00 | 18.45 0.83 0.00 | 21.28 0.99 0.00 | 22.54 1.05 -0.16 | 24.04 1.12 0.00 | 26.22 1.18 -0.43 | 25.28 1.17 -0.16 | 25.84 1.15 -0.16 | 24.82 1.14 0.00 | 25.68 1.18 0.00 | 26.08 1.24 0.00 | 27.26 1.27 0.00 | 23.74 1.11 0.00 | 21.39 1.00 0.00 | 24.18 1.13 0.00 | 20.81 0.97 0.00 | 19.74 0.83 0.00 | 15.93 0.63 0.00 |
| DOGLEVILLE___HYD 23807 | 15.19 1.03 0.00 | 12.06 0.81 0.00 | 9.70 0.66 0.00 | 9.94 0.68 0.00 | 10.06 0.68 0.00 | 11.84 0.81 0.00 | 15.02 1.02 0.00 | 18.96 1.34 0.00 | 21.85 1.56 0.00 | 22.98 1.64 0.00 | 24.64 1.72 0.00 | 26.46 1.85 0.00 | 25.72 1.77 0.00 | 26.36 1.84 0.00 | 25.46 1.78 0.00 | 26.40 1.89 0.00 | 26.77 1.94 0.00 | 27.96 1.97 0.00 | 24.35 1.72 0.00 | 21.94 1.55 0.00 | 24.82 1.77 0.00 | 21.36 1.53 0.00 | 20.31 1.40 0.00 | 16.44 1.13 0.00 |
| DUNKIRK___1 23563 | 13.88 -0.28 0.00 | 11.07 -0.18 0.00 | 8.85 -0.19 0.00 | 9.15 -0.11 0.00 | 9.26 -0.12 0.00 | 10.97 -0.07 0.00 | 13.72 -0.28 0.00 | 17.64 0.02 0.00 | 20.53 0.24 0.00 | 24.72 0.13 -3.25 | 22.67 -0.25 0.00 | 32.30 -0.25 -7.93 | 26.87 -0.34 -3.25 | 27.46 -0.32 -3.25 | 23.26 -0.43 0.00 | 24.14 -0.37 0.00 | 24.59 -0.25 0.00 | 25.85 -0.13 0.00 | 22.33 -0.29 0.00 | 19.88 -0.51 0.00 | 22.63 -0.41 0.00 | 19.86 0.02 0.00 | 18.86 -0.06 0.00 | 15.15 -0.15 0.00 |
| DUNKIRK___2 23564 | 13.88 -0.28 0.00 | 11.07 -0.18 0.00 | 8.85 -0.19 0.00 | 9.15 -0.11 0.00 | 9.26 -0.12 0.00 | 10.97 -0.07 0.00 | 13.72 -0.28 0.00 | 17.64 0.02 0.00 | 20.53 0.24 0.00 | 24.72 0.13 -3.25 | 22.67 -0.25 0.00 | 32.30 -0.25 -7.93 | 26.87 -0.34 -3.25 | 27.46 -0.32 -3.25 | 23.26 -0.43 0.00 | 24.14 -0.37 0.00 | 24.59 -0.25 0.00 | 25.85 -0.13 0.00 | 22.33 -0.29 0.00 | 19.88 -0.51 0.00 | 22.63 -0.41 0.00 | 19.86 0.02 0.00 | 18.86 -0.06 0.00 | 15.15 -0.15 0.00 |
| DUNKIRK___3 23565 | 13.81 -0.35 0.00 | 11.01 -0.24 0.00 | 8.80 -0.24 0.00 | 9.11 -0.16 0.00 | 9.21 -0.17 0.00 | 10.90 -0.13 0.00 | 13.62 -0.38 0.00 | 17.48 -0.14 0.00 | 20.33 0.04 0.00 | 24.63 -0.08 -3.38 | 22.46 -0.46 0.00 | 32.35 -0.49 -8.23 | 26.78 -0.55 -3.38 | 27.36 -0.54 -3.38 | 23.05 -0.64 0.00 | 23.95 -0.56 0.00 | 24.39 -0.45 0.00 | 25.62 -0.36 0.00 | 22.15 -0.48 0.00 | 19.72 -0.67 0.00 | 22.43 -0.62 0.00 | 19.68 -0.16 0.00 | 18.72 -0.19 0.00 | 15.08 -0.23 0.00 |
| DUNKIRK___4 23566 | 13.81 -0.35 0.00 | 11.01 -0.24 0.00 | 8.80 -0.24 0.00 | 9.11 -0.16 0.00 | 9.21 -0.17 0.00 | 10.90 -0.13 0.00 | 13.62 -0.38 0.00 | 17.48 -0.14 0.00 | 20.33 0.04 0.00 | 24.63 -0.08 -3.38 | 22.46 -0.46 0.00 | 32.35 -0.49 -8.23 | 26.78 -0.55 -3.38 | 27.36 -0.54 -3.38 | 23.05 -0.64 0.00 | 23.95 -0.56 0.00 | 24.39 -0.45 0.00 | 25.62 -0.36 0.00 | 22.15 -0.48 0.00 | 19.72 -0.67 0.00 | 22.43 -0.62 0.00 | 19.68 -0.16 0.00 | 18.72 -0.19 0.00 | 15.08 -0.23 0.00 |

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| EAST HAMPTON___GT 23717 | 18.87 2.29 -2.42 | 17.68 1.83 -4.60 | 16.46 1.43 -5.99 | 16.06 1.40 -5.40 | 15.89 1.41 -5.11 | 17.82 1.72 -5.07 | 24.36 2.31 -8.06 | 25.38 3.17 -4.59 | 25.57 3.90 -1.39 | 25.63 3.99 -0.31 | 29.97 4.47 -2.58 | 29.34 4.73 0.00 | 29.90 4.69 -1.26 | 29.08 4.56 0.00 | 28.04 4.36 0.00 | 28.95 4.44 0.00 | 29.33 4.50 0.00 | 30.76 4.78 0.00 | 28.55 4.37 -1.55 | 29.05 4.06 -4.60 | 41.10 4.29 -13.76 | 28.51 3.77 -4.90 | 24.80 3.22 -2.67 | 20.91 2.39 -3.21 |
| EAST RIVER___6 23660 | 15.59 1.43 0.00 | 12.45 1.20 0.00 | 9.96 0.92 0.00 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.05 1.01 0.00 | 15.35 1.36 0.00 | 19.52 1.90 0.00 | 22.68 2.39 0.00 | 23.91 2.58 0.00 | 25.81 2.89 0.00 | 27.71 3.10 0.00 | 27.04 3.09 0.00 | 27.61 3.09 0.00 | 26.74 3.06 0.00 | 27.65 3.14 0.00 | 28.04 3.20 0.00 | 29.28 3.30 0.00 | 25.46 2.83 0.00 | 22.88 2.49 0.00 | 25.76 2.72 0.00 | 22.12 2.28 0.00 | 20.88 1.97 0.00 | 16.73 1.42 0.00 |
| EAST RIVER___7 23524 | 15.59 1.43 0.00 | 12.45 1.20 0.00 | 9.96 0.92 0.00 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.05 1.01 0.00 | 15.35 1.36 0.00 | 19.52 1.90 0.00 | 22.68 2.39 0.00 | 23.91 2.58 0.00 | 25.81 2.89 0.00 | 27.71 3.10 0.00 | 27.04 3.09 0.00 | 27.61 3.09 0.00 | 26.74 3.06 0.00 | 27.65 3.14 0.00 | 28.04 3.20 0.00 | 29.28 3.30 0.00 | 25.46 2.83 0.00 | 22.88 2.49 0.00 | 25.76 2.72 0.00 | 22.12 2.28 0.00 | 20.88 1.97 0.00 | 16.73 1.42 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 18.88 2.31 -2.42 | 17.68 1.83 -4.60 | 16.46 1.43 -5.99 | 16.06 1.40 -5.40 | 15.89 1.41 -5.11 | 17.82 1.72 -5.07 | 24.36 2.31 -8.06 | 25.38 3.17 -4.59 | 25.59 3.92 -1.39 | 25.63 3.99 -0.31 | 29.97 4.47 -2.58 | 29.37 4.75 0.00 | 29.90 4.69 -1.26 | 29.08 4.56 0.00 | 28.04 4.36 0.00 | 28.97 4.46 0.00 | 29.36 4.52 0.00 | 30.76 4.78 0.00 | 28.57 4.39 -1.55 | 29.05 4.06 -4.60 | 41.10 4.29 -13.76 | 28.51 3.77 -4.90 | 24.82 3.23 -2.67 | 20.91 2.39 -3.21 |
| EAST_RIVER___1 323558 | 15.60 1.45 0.00 | 12.41 1.16 0.00 | 9.93 0.89 0.00 | 10.16 0.90 0.00 | 10.26 0.88 0.00 | 12.07 1.04 0.00 | 15.44 1.44 0.00 | 19.54 1.92 0.00 | 22.64 2.35 0.00 | 23.83 2.49 0.00 | 25.67 2.75 0.00 | 27.54 2.93 0.00 | 26.89 2.94 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.50 2.99 0.00 | 27.89 3.05 0.00 | 29.13 3.14 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.74 2.70 0.00 | 22.16 2.32 0.00 | 20.96 2.04 0.00 | 16.84 1.53 0.00 |
| EAST_RIVER___2 323559 | 15.59 1.43 0.00 | 12.45 1.20 0.00 | 9.96 0.92 0.00 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.05 1.01 0.00 | 15.35 1.36 0.00 | 19.52 1.90 0.00 | 22.68 2.39 0.00 | 23.91 2.58 0.00 | 25.81 2.89 0.00 | 27.71 3.10 0.00 | 27.04 3.09 0.00 | 27.61 3.09 0.00 | 26.74 3.06 0.00 | 27.65 3.14 0.00 | 28.04 3.20 0.00 | 29.28 3.30 0.00 | 25.46 2.83 0.00 | 22.88 2.49 0.00 | 25.76 2.72 0.00 | 22.12 2.28 0.00 | 20.88 1.97 0.00 | 16.73 1.42 0.00 |
| EAST___DELAWARE_HYD 23607 | 15.35 1.19 0.00 | 12.19 0.94 0.00 | 9.78 0.74 0.00 | 10.00 0.74 0.00 | 10.12 0.74 0.00 | 11.92 0.88 0.00 | 15.21 1.22 0.00 | 19.26 1.64 0.00 | 22.24 1.95 0.00 | 23.40 2.07 0.00 | 25.23 2.31 0.00 | 27.10 2.48 0.00 | 26.44 2.49 0.00 | 26.95 2.43 0.00 | 26.08 2.39 0.00 | 26.96 2.45 0.00 | 27.39 2.56 0.00 | 28.58 2.60 0.00 | 24.91 2.28 0.00 | 22.47 2.08 0.00 | 25.42 2.37 0.00 | 21.86 2.02 0.00 | 20.67 1.76 0.00 | 16.56 1.26 0.00 |
| ELEC_TRO_TEK 24086 | 18.16 1.59 -2.42 | 17.12 1.27 -4.60 | 16.02 0.99 -5.99 | 15.66 1.00 -5.40 | 15.49 1.00 -5.11 | 17.28 1.18 -5.07 | 23.65 1.59 -8.06 | 24.29 2.08 -4.59 | 24.15 2.47 -1.39 | 24.25 2.60 -0.31 | 28.32 2.82 -2.58 | 27.59 2.98 0.00 | 28.20 2.99 -1.26 | 27.32 2.79 0.00 | 26.38 2.70 0.00 | 27.37 2.87 0.00 | 27.74 2.90 0.00 | 29.02 3.04 0.00 | 26.99 2.81 -1.55 | 27.52 2.53 -4.60 | 39.67 2.86 -13.76 | 27.14 2.40 -4.90 | 23.76 2.17 -2.68 | 27.72 1.67 -10.74 |
| ELLENBURG_WT_PWR 323604 | 13.86 -0.30 0.00 | 11.02 -0.22 0.00 | 8.86 -0.17 0.00 | 9.08 -0.19 0.00 | 9.21 -0.17 0.00 | 10.82 -0.21 0.00 | 13.74 -0.25 0.00 | 17.57 -0.05 0.00 | 20.09 -0.20 0.00 | 21.25 -0.08 0.00 | 22.92 0.00 0.00 | 24.54 -0.07 0.00 | 23.73 -0.22 0.00 | 24.45 -0.07 0.00 | 23.47 -0.21 0.00 | 24.17 -0.34 0.00 | 24.35 -0.47 0.01 | 25.53 -0.44 0.01 | 22.30 -0.32 0.01 | 20.27 -0.12 0.00 | 22.95 -0.09 0.00 | 19.68 -0.16 0.00 | 18.88 -0.04 0.00 | 15.43 0.12 0.00 |
| EMPIRE_CC_1 323656 | 14.91 0.75 0.00 | 11.85 0.61 0.00 | 9.53 0.50 0.00 | 9.75 0.49 0.00 | 9.87 0.50 0.00 | 11.63 0.60 0.00 | 14.58 0.59 0.00 | 18.29 0.67 0.00 | 21.04 0.75 0.00 | 22.08 0.75 0.00 | 23.77 0.85 0.00 | 25.52 0.91 0.00 | 24.83 0.89 0.00 | 25.41 0.88 0.00 | 24.59 0.90 0.00 | 25.42 0.91 0.00 | 25.78 0.94 0.00 | 26.97 0.99 0.00 | 23.51 0.88 0.00 | 21.22 0.84 0.00 | 23.94 0.90 0.00 | 20.55 0.71 0.00 | 19.57 0.66 0.00 | 15.84 0.54 0.00 |
| EMPIRE_CC_2 323658 | 14.91 0.75 0.00 | 11.85 0.61 0.00 | 9.53 0.50 0.00 | 9.75 0.49 0.00 | 9.87 0.50 0.00 | 11.63 0.60 0.00 | 14.58 0.59 0.00 | 18.29 0.67 0.00 | 21.04 0.75 0.00 | 22.08 0.75 0.00 | 23.77 0.85 0.00 | 25.52 0.91 0.00 | 24.83 0.89 0.00 | 25.41 0.88 0.00 | 24.59 0.90 0.00 | 25.42 0.91 0.00 | 25.78 0.94 0.00 | 26.97 0.99 0.00 | 23.51 0.88 0.00 | 21.22 0.84 0.00 | 23.94 0.90 0.00 | 20.55 0.71 0.00 | 19.57 0.66 0.00 | 15.84 0.54 0.00 |
| ERIE_WT_PWR 323693 | 13.82 -0.34 0.00 | 11.01 -0.24 0.00 | 8.80 -0.24 0.00 | 9.11 -0.16 0.00 | 9.21 -0.17 0.00 | 10.90 -0.13 0.00 | 13.59 -0.41 0.00 | 17.42 -0.19 0.00 | 20.29 0.00 0.00 | 24.52 -0.15 -3.34 | 22.37 -0.55 0.00 | 32.18 -0.57 -8.13 | 26.66 -0.62 -3.34 | 27.27 -0.59 -3.34 | 23.00 -0.69 0.00 | 23.90 -0.61 0.00 | 24.34 -0.50 0.00 | 25.57 -0.42 0.00 | 22.08 -0.54 0.00 | 19.67 -0.71 0.00 | 22.38 -0.67 0.00 | 19.66 -0.18 0.00 | 18.72 -0.19 0.00 | 15.11 -0.20 0.00 |
| E_CANADA_CAP_HY 24051 | 14.40 0.24 0.00 | 11.39 0.15 0.00 | 9.15 0.11 0.00 | 9.37 0.10 0.00 | 9.50 0.12 0.00 | 11.19 0.15 0.00 | 14.29 0.29 0.00 | 18.09 0.48 0.00 | 20.76 0.47 0.00 | 21.89 0.55 0.00 | 23.56 0.64 0.00 | 25.38 0.76 0.00 | 24.55 0.60 0.00 | 24.94 0.42 0.00 | 24.13 0.45 0.00 | 24.88 0.37 0.00 | 25.33 0.50 0.00 | 26.61 0.62 0.00 | 23.22 0.59 0.00 | 21.00 0.61 0.00 | 23.78 0.74 0.00 | 20.31 0.48 0.00 | 19.23 0.32 0.00 | 15.56 0.26 0.00 |
| E_CANADA_MHWK_HY 24050 | 15.19 1.03 0.00 | 12.06 0.81 0.00 | 9.70 0.66 0.00 | 9.94 0.68 0.00 | 10.06 0.68 0.00 | 11.84 0.81 0.00 | 15.02 1.02 0.00 | 18.96 1.34 0.00 | 21.85 1.56 0.00 | 22.98 1.64 0.00 | 24.64 1.72 0.00 | 26.46 1.85 0.00 | 25.72 1.77 0.00 | 26.36 1.84 0.00 | 25.46 1.78 0.00 | 26.40 1.89 0.00 | 26.77 1.94 0.00 | 27.96 1.97 0.00 | 24.35 1.72 0.00 | 21.94 1.55 0.00 | 24.82 1.77 0.00 | 21.36 1.53 0.00 | 20.31 1.40 0.00 | 16.44 1.13 0.00 |
| E_FISHKILL___LBMP 23776 | 15.39 1.23 0.00 | 12.24 0.99 0.00 | 9.80 0.77 0.00 | 10.03 0.77 0.00 | 10.15 0.77 0.00 | 11.95 0.92 0.00 | 15.24 1.25 0.00 | 19.24 1.62 0.00 | 22.22 1.93 0.00 | 23.38 2.05 0.00 | 25.17 2.25 0.00 | 27.03 2.41 0.00 | 26.34 2.39 0.00 | 26.90 2.38 0.00 | 26.05 2.37 0.00 | 26.96 2.45 0.00 | 27.34 2.51 0.00 | 28.56 2.57 0.00 | 24.89 2.26 0.00 | 22.43 2.04 0.00 | 25.31 2.26 0.00 | 21.76 1.92 0.00 | 20.62 1.70 0.00 | 16.57 1.27 0.00 |
| FAR ROCKAWAY___4 23548 | 18.44 1.87 -2.42 | 17.33 1.48 -4.60 | 16.19 1.16 -5.99 | 15.82 1.16 -5.40 | 15.65 1.16 -5.11 | 17.48 1.38 -5.07 | 23.90 1.85 -8.06 | 24.64 2.43 -4.59 | 24.58 2.90 -1.39 | 24.70 3.05 -0.31 | 28.84 3.35 -2.58 | 28.16 3.55 0.00 | 28.75 3.54 -1.26 | 27.86 3.33 0.00 | 26.93 3.25 0.00 | 27.91 3.41 0.00 | 28.29 3.45 0.00 | 29.62 3.64 0.00 | 27.53 3.35 -1.55 | 28.03 3.04 -4.60 | 40.24 3.43 -13.76 | 27.64 2.90 -4.90 | 24.18 2.59 -2.68 | 39.04 1.96 -21.77 |

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| FARRAGUT___LBMP 323566 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.60 2.31 0.00 | 23.81 2.47 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.84 2.90 0.00 | 27.39 2.87 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.12 2.28 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| FENNER___WINDPWR 24204 | 14.32 0.16 0.00 | 11.37 0.12 0.00 | 9.14 0.10 0.00 | 9.37 0.11 0.00 | 9.49 0.11 0.00 | 11.18 0.14 0.00 | 14.21 0.21 0.00 | 18.00 0.39 0.00 | 20.80 0.51 0.00 | 21.84 0.51 0.00 | 23.45 0.53 0.00 | 25.15 0.54 0.00 | 24.47 0.53 0.00 | 25.04 0.52 0.00 | 24.18 0.50 0.00 | 25.05 0.54 0.00 | 25.41 0.57 0.00 | 26.55 0.57 0.00 | 23.12 0.50 0.00 | 20.82 0.43 0.00 | 23.58 0.53 0.00 | 20.31 0.48 0.00 | 19.25 0.34 0.00 | 15.53 0.23 0.00 |
| FIBERTEK___ENERGY 23856 | 14.09 -0.07 0.00 | 11.19 -0.06 0.00 | 8.97 -0.06 0.00 | 9.22 -0.05 0.00 | 9.33 -0.05 0.00 | 11.00 -0.03 0.00 | 13.97 -0.03 0.00 | 17.69 0.07 0.00 | 20.41 0.12 0.00 | 21.38 0.04 0.00 | 22.94 0.02 0.00 | 24.64 0.02 0.00 | 23.97 0.02 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.93 0.10 0.00 | 26.11 0.13 0.00 | 22.72 0.09 0.00 | 20.41 0.02 0.00 | 23.12 0.07 0.00 | 19.92 0.08 0.00 | 18.89 -0.02 0.00 | 15.24 -0.06 0.00 |
| FITZPATRICK____ 23598 | 13.74 -0.42 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.11 -0.27 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.16 -0.46 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.23 -0.69 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.98 -0.71 0.00 | 23.80 -0.71 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.82 -0.57 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.38 -0.53 0.00 | 14.85 -0.46 0.00 |
| FORT ORANGE____ 23900 | 14.71 0.55 0.00 | 11.69 0.44 0.00 | 9.39 0.35 0.00 | 9.61 0.34 0.00 | 9.73 0.36 0.00 | 11.45 0.42 0.00 | 14.49 0.49 0.00 | 18.22 0.60 0.00 | 20.92 0.63 0.00 | 22.02 0.68 0.00 | 23.72 0.80 0.00 | 25.50 0.88 0.00 | 24.79 0.84 0.00 | 25.36 0.83 0.00 | 24.54 0.85 0.00 | 25.37 0.86 0.00 | 25.73 0.89 0.00 | 26.92 0.93 0.00 | 23.47 0.84 0.00 | 21.18 0.79 0.00 | 23.90 0.85 0.00 | 20.51 0.67 0.00 | 19.52 0.61 0.00 | 15.89 0.58 0.00 |
| FORT_DRUM_COGEN 23780 | 14.08 -0.08 0.00 | 11.18 -0.07 0.00 | 9.03 -0.01 0.00 | 9.25 -0.01 0.00 | 9.38 0.00 0.00 | 10.99 -0.04 0.00 | 14.04 0.04 0.00 | 17.83 0.21 0.00 | 20.59 0.30 0.00 | 21.63 0.30 0.00 | 22.90 -0.02 0.00 | 24.54 -0.07 0.00 | 23.83 -0.12 0.00 | 24.35 -0.17 0.00 | 23.47 -0.21 0.00 | 24.26 -0.25 0.00 | 24.54 -0.30 0.00 | 25.49 -0.49 0.00 | 22.33 -0.29 0.00 | 20.51 0.12 0.00 | 23.02 -0.02 0.00 | 20.08 0.24 0.00 | 18.97 0.06 0.00 | 15.41 0.11 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 18.44 1.87 -2.42 | 17.33 1.48 -4.60 | 16.19 1.16 -5.99 | 15.82 1.16 -5.40 | 15.65 1.16 -5.11 | 17.48 1.38 -5.07 | 23.90 1.85 -8.06 | 24.64 2.43 -4.59 | 24.58 2.90 -1.39 | 24.70 3.05 -0.31 | 28.84 3.35 -2.58 | 28.16 3.55 0.00 | 28.75 3.54 -1.26 | 27.86 3.33 0.00 | 26.93 3.25 0.00 | 27.91 3.41 0.00 | 28.29 3.45 0.00 | 29.62 3.64 0.00 | 27.53 3.35 -1.55 | 28.03 3.04 -4.60 | 40.24 3.43 -13.76 | 27.64 2.90 -4.90 | 24.18 2.59 -2.68 | 39.04 1.96 -21.77 |
| FPL_FAR_ROCK_GT2 23815 | 18.44 1.87 -2.42 | 17.33 1.48 -4.60 | 16.19 1.16 -5.99 | 15.82 1.16 -5.40 | 15.65 1.16 -5.11 | 17.48 1.38 -5.07 | 23.90 1.85 -8.06 | 24.64 2.43 -4.59 | 24.58 2.90 -1.39 | 24.70 3.05 -0.31 | 28.84 3.35 -2.58 | 28.16 3.55 0.00 | 28.75 3.54 -1.26 | 27.86 3.33 0.00 | 26.93 3.25 0.00 | 27.91 3.41 0.00 | 28.29 3.45 0.00 | 29.62 3.64 0.00 | 27.53 3.35 -1.55 | 28.03 3.04 -4.60 | 40.24 3.43 -13.76 | 27.64 2.90 -4.90 | 24.18 2.59 -2.68 | 39.04 1.96 -21.77 |
| FRANKLIN_FALL_HYD 24054 | 13.85 -0.31 0.00 | 11.01 -0.24 0.00 | 8.86 -0.18 0.00 | 9.07 -0.19 0.00 | 9.20 -0.18 0.00 | 10.82 -0.21 0.00 | 13.74 -0.25 0.00 | 17.21 -0.40 0.00 | 19.64 -0.65 0.00 | 20.80 -0.53 0.00 | 22.42 -0.50 0.00 | 24.00 -0.61 0.00 | 23.21 -0.74 0.00 | 23.89 -0.64 0.00 | 22.90 -0.78 0.00 | 23.55 -0.96 0.00 | 23.71 -1.12 0.01 | 24.83 -1.14 0.01 | 21.69 -0.93 0.01 | 19.76 -0.63 0.00 | 22.40 -0.65 0.00 | 19.22 -0.62 0.00 | 18.48 -0.43 0.00 | 15.14 -0.17 0.00 |
| FREEPORT_EQUS_GT1 23764 | 18.32 1.74 -2.42 | 17.24 1.39 -4.60 | 16.11 1.08 -5.99 | 15.75 1.09 -5.40 | 15.58 1.09 -5.11 | 17.40 1.30 -5.07 | 23.77 1.72 -8.06 | 24.48 2.27 -4.59 | 24.29 2.62 -1.39 | 24.38 2.73 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.44 3.23 -1.26 | 27.47 2.94 0.00 | 26.53 2.84 0.00 | 27.52 3.01 0.00 | 27.89 3.05 0.00 | 29.28 3.30 0.00 | 27.24 3.05 -1.55 | 27.74 2.75 -4.60 | 39.88 3.07 -13.76 | 27.34 2.60 -4.90 | 23.97 2.38 -2.68 | 26.57 1.84 -9.43 |
| FREEPORT___CT2 23818 | 18.32 1.74 -2.42 | 17.24 1.39 -4.60 | 16.11 1.08 -5.99 | 15.75 1.09 -5.40 | 15.58 1.09 -5.11 | 17.40 1.30 -5.07 | 23.77 1.72 -8.06 | 24.48 2.27 -4.59 | 24.29 2.62 -1.39 | 24.38 2.73 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.44 3.23 -1.26 | 27.47 2.94 0.00 | 26.53 2.84 0.00 | 27.52 3.01 0.00 | 27.89 3.05 0.00 | 29.28 3.30 0.00 | 27.24 3.05 -1.55 | 27.74 2.75 -4.60 | 39.88 3.07 -13.76 | 27.34 2.60 -4.90 | 23.97 2.38 -2.68 | 26.57 1.84 -9.43 |
| FULTON COGEN____ 23766 | 13.93 -0.23 0.00 | 11.07 -0.18 0.00 | 8.88 -0.15 0.00 | 9.12 -0.14 0.00 | 9.24 -0.14 0.00 | 10.89 -0.14 0.00 | 13.81 -0.18 0.00 | 17.48 -0.14 0.00 | 20.19 -0.10 0.00 | 21.16 -0.17 0.00 | 22.69 -0.23 0.00 | 24.39 -0.22 0.00 | 23.71 -0.24 0.00 | 24.25 -0.27 0.00 | 23.43 -0.26 0.00 | 24.29 -0.22 0.00 | 24.61 -0.22 0.00 | 25.77 -0.21 0.00 | 22.45 -0.18 0.00 | 20.18 -0.20 0.00 | 22.84 -0.21 0.00 | 19.70 -0.14 0.00 | 18.69 -0.23 0.00 | 15.08 -0.23 0.00 |
| FULTON___LFGE 323630 | 15.60 1.45 0.00 | 12.26 1.01 0.00 | 9.80 0.77 0.00 | 10.06 0.80 0.00 | 10.22 0.84 0.00 | 12.06 1.03 0.00 | 15.49 1.50 0.00 | 19.64 2.03 0.00 | 22.36 2.07 0.00 | 23.68 2.35 0.00 | 25.53 2.61 0.00 | 27.59 2.98 0.00 | 26.51 2.56 0.00 | 27.00 2.48 0.00 | 26.15 2.46 0.00 | 26.86 2.35 0.00 | 27.24 2.41 0.00 | 28.82 2.83 0.00 | 25.14 2.51 0.00 | 22.85 2.47 0.00 | 26.00 2.95 0.00 | 22.06 2.22 0.00 | 20.84 1.93 0.00 | 16.91 1.61 0.00 |
| G.F.CEMENT___DRP 24184 | 15.32 1.16 0.00 | 12.17 0.92 0.00 | 9.79 0.75 0.00 | 10.01 0.75 0.00 | 10.14 0.76 0.00 | 11.94 0.90 0.00 | 15.16 1.16 0.00 | 19.10 1.48 0.00 | 21.87 1.58 0.00 | 23.04 1.71 0.00 | 24.82 1.90 0.00 | 26.70 2.09 0.00 | 25.74 1.80 0.00 | 26.36 1.84 0.00 | 25.44 1.75 0.00 | 26.42 1.91 0.00 | 26.77 1.94 0.00 | 28.11 2.13 0.00 | 24.55 1.92 0.00 | 22.20 1.81 0.00 | 25.10 2.05 0.00 | 21.46 1.63 0.00 | 20.37 1.46 0.00 | 16.48 1.18 0.00 |
| GARDENVILLE___LBMP 24039 | 13.78 -0.38 0.00 | 10.97 -0.28 0.00 | 8.77 -0.26 0.00 | 9.08 -0.19 0.00 | 9.18 -0.20 0.00 | 10.87 -0.17 0.00 | 13.53 -0.46 0.00 | 17.34 -0.28 0.00 | 20.17 -0.12 0.00 | 25.12 -0.28 -4.07 | 22.23 -0.69 0.00 | 33.82 -0.69 -9.90 | 27.28 -0.74 -4.07 | 27.86 -0.74 -4.07 | 22.88 -0.81 0.00 | 23.77 -0.73 0.00 | 24.21 -0.62 0.00 | 25.44 -0.55 0.00 | 21.97 -0.66 0.00 | 19.57 -0.82 0.00 | 22.26 -0.78 0.00 | 19.54 -0.30 0.00 | 18.63 -0.28 0.00 | 15.04 -0.26 0.00 |
| GENERAL___MILLS 23808 | 13.82 -0.34 0.00 | 11.00 -0.25 0.00 | 8.80 -0.24 0.00 | 9.10 -0.17 0.00 | 9.21 -0.17 0.00 | 10.89 -0.14 0.00 | 13.58 -0.42 0.00 | 17.41 -0.21 0.00 | 20.25 -0.04 0.00 | 24.50 -0.17 -3.34 | 22.35 -0.57 0.00 | 32.15 -0.59 -8.13 | 26.64 -0.65 -3.34 | 27.25 -0.61 -3.34 | 22.98 -0.71 0.00 | 23.87 -0.64 0.00 | 24.31 -0.52 0.00 | 25.54 -0.44 0.00 | 22.06 -0.56 0.00 | 19.66 -0.73 0.00 | 22.36 -0.69 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.09 -0.21 0.00 |

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| GE_PLASTICS___DRP 24183 | 14.74 0.58 0.00 | 11.71 0.46 0.00 | 9.41 0.37 0.00 | 9.63 0.37 0.00 | 9.75 0.38 0.00 | 11.48 0.44 0.00 | 14.53 0.53 0.00 | 18.25 0.63 0.00 | 21.02 0.73 0.00 | 22.10 0.77 0.00 | 23.79 0.87 0.00 | 25.57 0.96 0.00 | 24.88 0.93 0.00 | 25.43 0.91 0.00 | 24.61 0.92 0.00 | 25.46 0.95 0.00 | 25.80 0.97 0.00 | 27.00 1.01 0.00 | 23.53 0.91 0.00 | 21.24 0.86 0.00 | 23.97 0.92 0.00 | 20.59 0.75 0.00 | 19.57 0.66 0.00 | 15.83 0.52 0.00 |
| GILBOA___1 23756 | 14.84 0.68 0.00 | 11.80 0.55 0.00 | 9.47 0.43 0.00 | 9.70 0.44 0.00 | 9.81 0.43 0.00 | 11.55 0.52 0.00 | 14.67 0.67 0.00 | 18.46 0.85 0.00 | 21.28 0.99 0.00 | 22.38 1.05 0.00 | 24.07 1.15 0.00 | 25.84 1.23 0.00 | 25.14 1.20 0.00 | 25.73 1.20 0.00 | 24.87 1.18 0.00 | 25.73 1.22 0.00 | 26.10 1.27 0.00 | 27.31 1.32 0.00 | 23.78 1.15 0.00 | 21.45 1.06 0.00 | 24.20 1.15 0.00 | 20.83 0.99 0.00 | 19.80 0.89 0.00 | 15.99 0.69 0.00 |
| GILBOA___2 23757 | 14.84 0.68 0.00 | 11.80 0.55 0.00 | 9.47 0.43 0.00 | 9.70 0.44 0.00 | 9.81 0.43 0.00 | 11.55 0.52 0.00 | 14.67 0.67 0.00 | 18.46 0.85 0.00 | 21.28 0.99 0.00 | 22.38 1.05 0.00 | 24.07 1.15 0.00 | 25.84 1.23 0.00 | 25.14 1.20 0.00 | 25.73 1.20 0.00 | 24.87 1.18 0.00 | 25.73 1.22 0.00 | 26.10 1.27 0.00 | 27.31 1.32 0.00 | 23.78 1.15 0.00 | 21.45 1.06 0.00 | 24.20 1.15 0.00 | 20.83 0.99 0.00 | 19.80 0.89 0.00 | 15.99 0.69 0.00 |
| GILBOA___3 23758 | 14.84 0.68 0.00 | 11.80 0.55 0.00 | 9.47 0.43 0.00 | 9.70 0.44 0.00 | 9.81 0.43 0.00 | 11.55 0.52 0.00 | 14.67 0.67 0.00 | 18.46 0.85 0.00 | 21.28 0.99 0.00 | 22.38 1.05 0.00 | 24.07 1.15 0.00 | 25.84 1.23 0.00 | 25.14 1.20 0.00 | 25.73 1.20 0.00 | 24.87 1.18 0.00 | 25.73 1.22 0.00 | 26.10 1.27 0.00 | 27.31 1.32 0.00 | 23.78 1.15 0.00 | 21.45 1.06 0.00 | 24.20 1.15 0.00 | 20.83 0.99 0.00 | 19.80 0.89 0.00 | 15.99 0.69 0.00 |
| GILBOA___4 23759 | 14.84 0.68 0.00 | 11.80 0.55 0.00 | 9.47 0.43 0.00 | 9.70 0.44 0.00 | 9.81 0.43 0.00 | 11.55 0.52 0.00 | 14.67 0.67 0.00 | 18.46 0.85 0.00 | 21.28 0.99 0.00 | 22.38 1.05 0.00 | 24.07 1.15 0.00 | 25.84 1.23 0.00 | 25.14 1.20 0.00 | 25.73 1.20 0.00 | 24.87 1.18 0.00 | 25.73 1.22 0.00 | 26.10 1.27 0.00 | 27.31 1.32 0.00 | 23.78 1.15 0.00 | 21.45 1.06 0.00 | 24.20 1.15 0.00 | 20.83 0.99 0.00 | 19.80 0.89 0.00 | 15.99 0.69 0.00 |
| GILBOA____ 23599 | 14.84 0.68 0.00 | 11.80 0.55 0.00 | 9.47 0.43 0.00 | 9.70 0.44 0.00 | 9.81 0.43 0.00 | 11.55 0.52 0.00 | 14.67 0.67 0.00 | 18.46 0.85 0.00 | 21.28 0.99 0.00 | 22.38 1.05 0.00 | 24.07 1.15 0.00 | 25.84 1.23 0.00 | 25.14 1.20 0.00 | 25.73 1.20 0.00 | 24.87 1.18 0.00 | 25.73 1.22 0.00 | 26.10 1.27 0.00 | 27.31 1.32 0.00 | 23.78 1.15 0.00 | 21.45 1.06 0.00 | 24.20 1.15 0.00 | 20.83 0.99 0.00 | 19.80 0.89 0.00 | 15.99 0.69 0.00 |
| GINNA____ 23603 | 13.18 -0.98 0.00 | 10.47 -0.78 0.00 | 8.39 -0.65 0.00 | 8.66 -0.60 0.00 | 8.77 -0.61 0.00 | 10.37 -0.66 0.00 | 13.11 -0.88 0.00 | 16.68 -0.93 0.00 | 19.27 -1.01 0.00 | 19.98 -1.15 0.20 | 21.48 -1.44 0.00 | 22.46 -1.55 0.61 | 22.31 -1.44 0.20 | 22.87 -1.45 0.20 | 22.24 -1.45 0.00 | 23.14 -1.37 0.00 | 23.47 -1.37 0.00 | 24.66 -1.32 0.00 | 21.36 -1.27 0.00 | 19.08 -1.31 0.00 | 21.66 -1.38 0.00 | 18.79 -1.05 0.00 | 17.85 -1.06 0.00 | 14.36 -0.95 0.00 |
| GLEN PARK____ 23778 | 14.15 -0.01 0.00 | 11.23 -0.02 0.00 | 9.07 0.04 0.00 | 9.30 0.04 0.00 | 9.42 0.05 0.00 | 11.04 0.01 0.00 | 14.12 0.13 0.00 | 17.94 0.32 0.00 | 20.73 0.45 0.00 | 21.78 0.45 0.00 | 23.08 0.16 0.00 | 24.74 0.12 0.00 | 24.02 0.07 0.00 | 24.55 0.02 0.00 | 23.66 -0.02 0.00 | 24.48 -0.02 0.00 | 24.78 -0.05 0.00 | 25.72 -0.26 0.00 | 22.54 -0.09 0.00 | 20.65 0.26 0.00 | 23.23 0.18 0.00 | 20.21 0.38 0.00 | 19.08 0.17 0.00 | 15.49 0.18 0.00 |
| GLENWOOD_IC_1_G5 23712 | 18.18 1.60 -2.42 | 17.12 1.27 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.28 1.18 -5.07 | 23.65 1.59 -8.06 | 24.32 2.11 -4.59 | 24.21 2.54 -1.39 | 24.31 2.67 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.34 3.14 -1.26 | 27.54 3.02 0.00 | 26.62 2.94 0.00 | 27.60 3.09 0.00 | 27.99 3.15 0.00 | 29.26 3.27 0.00 | 27.12 2.94 -1.55 | 27.64 2.65 -4.60 | 39.60 2.79 -13.76 | 27.24 2.50 -4.90 | 23.82 2.23 -2.68 | 24.26 1.68 -7.27 |
| GLENWOOD_IC_2_G1 23688 | 18.09 1.52 -2.42 | 17.05 1.20 -4.60 | 15.97 0.94 -5.99 | 15.61 0.95 -5.40 | 15.43 0.94 -5.11 | 17.22 1.11 -5.07 | 23.57 1.51 -8.06 | 24.20 1.99 -4.59 | 24.07 2.39 -1.39 | 24.18 2.54 -0.31 | 28.27 2.77 -2.58 | 27.57 2.95 0.00 | 28.15 2.94 -1.26 | 27.39 2.87 0.00 | 26.48 2.79 0.00 | 27.45 2.94 0.00 | 27.81 2.98 0.00 | 29.10 3.12 0.00 | 26.96 2.78 -1.55 | 27.50 2.51 -4.60 | 39.57 2.76 -13.76 | 27.10 2.36 -4.90 | 23.69 2.10 -2.67 | 21.78 1.59 -4.88 |
| GLENWOOD_IC_3_G1 23689 | 18.09 1.52 -2.42 | 17.05 1.20 -4.60 | 15.97 0.94 -5.99 | 15.61 0.95 -5.40 | 15.43 0.94 -5.11 | 17.22 1.11 -5.07 | 23.57 1.51 -8.06 | 24.20 1.99 -4.59 | 24.07 2.39 -1.39 | 24.18 2.54 -0.31 | 28.27 2.77 -2.58 | 27.57 2.95 0.00 | 28.15 2.94 -1.26 | 27.39 2.87 0.00 | 26.48 2.79 0.00 | 27.45 2.94 0.00 | 27.81 2.98 0.00 | 29.10 3.12 0.00 | 26.96 2.78 -1.55 | 27.50 2.51 -4.60 | 39.57 2.76 -13.76 | 27.10 2.36 -4.90 | 23.69 2.10 -2.67 | 21.78 1.59 -4.88 |
| GLENWOOD___4 23550 | 18.18 1.60 -2.42 | 17.12 1.27 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.28 1.18 -5.07 | 23.65 1.59 -8.06 | 24.32 2.11 -4.59 | 24.21 2.54 -1.39 | 24.31 2.67 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.34 3.14 -1.26 | 27.54 3.02 0.00 | 26.62 2.94 0.00 | 27.60 3.09 0.00 | 27.99 3.15 0.00 | 29.26 3.27 0.00 | 27.12 2.94 -1.55 | 27.64 2.65 -4.60 | 39.64 2.83 -13.76 | 27.24 2.50 -4.90 | 23.82 2.23 -2.68 | 24.26 1.68 -7.27 |
| GLENWOOD___5 23614 | 18.18 1.60 -2.42 | 17.12 1.27 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.28 1.18 -5.07 | 23.65 1.59 -8.06 | 24.32 2.11 -4.59 | 24.21 2.54 -1.39 | 24.31 2.67 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.34 3.14 -1.26 | 27.54 3.02 0.00 | 26.62 2.94 0.00 | 27.60 3.09 0.00 | 27.99 3.15 0.00 | 29.26 3.27 0.00 | 27.12 2.94 -1.55 | 27.64 2.65 -4.60 | 39.64 2.83 -13.76 | 27.24 2.50 -4.90 | 23.82 2.23 -2.68 | 24.26 1.68 -7.27 |
| GLOBAL GREEN_PORT_GT1 23814 | 18.84 2.26 -2.42 | 17.65 1.80 -4.60 | 16.43 1.40 -5.99 | 16.04 1.38 -5.40 | 15.87 1.38 -5.11 | 17.79 1.69 -5.07 | 24.32 2.27 -8.06 | 25.33 3.12 -4.59 | 25.49 3.81 -1.39 | 25.55 3.90 -0.31 | 29.88 4.38 -2.58 | 29.24 4.63 0.00 | 29.81 4.60 -1.26 | 28.99 4.46 0.00 | 27.95 4.26 0.00 | 28.87 4.36 0.00 | 29.26 4.42 0.00 | 30.66 4.68 0.00 | 28.48 4.30 -1.55 | 28.97 3.98 -4.60 | 41.03 4.22 -13.76 | 28.45 3.71 -4.90 | 24.76 3.18 -2.67 | 20.86 2.34 -3.21 |
| GLOBE___DSASP 323697 | 13.49 -0.67 0.00 | 10.74 -0.51 0.00 | 8.60 -0.43 0.00 | 8.90 -0.36 0.00 | 9.00 -0.38 0.00 | 10.64 -0.40 0.00 | 13.14 -0.85 0.00 | 16.68 -0.93 0.00 | 19.34 -0.95 0.00 | 19.56 -1.19 0.58 | 21.25 -1.67 0.00 | 21.43 -1.75 1.44 | 21.60 -1.77 0.58 | 22.15 -1.79 0.58 | 21.86 -1.82 0.00 | 22.77 -1.74 0.00 | 23.19 -1.64 0.00 | 24.42 -1.56 0.00 | 21.09 -1.54 0.00 | 18.82 -1.57 0.00 | 21.37 -1.68 0.00 | 18.77 -1.07 0.00 | 18.02 -0.89 0.00 | 14.69 -0.61 0.00 |
| GOETHSLN___LBMP 323567 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.05 1.01 0.00 | 15.41 1.41 0.00 | 19.47 1.85 0.00 | 22.58 2.29 0.00 | 23.76 2.43 0.00 | 25.60 2.68 0.00 | 27.49 2.88 0.00 | 26.84 2.90 0.00 | 27.39 2.87 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.12 2.28 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |

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|------------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| GOODEYEAR_LAKE_HYD 323669 | 14.71 0.55 0.00 | 11.69 0.44 0.00 | 9.38 0.34 0.00 | 9.62 0.35 0.00 | 9.73 0.36 0.00 | 11.46 0.43 0.00 | 14.61 0.62 0.00 | 18.50 0.88 0.00 | 21.34 1.05 0.00 | 22.58 1.11 -0.14 | 24.11 1.19 0.00 | 26.26 1.28 -0.37 | 25.30 1.22 -0.14 | 25.84 1.18 -0.14 | 24.87 1.18 0.00 | 25.71 1.20 0.00 | 26.10 1.27 0.00 | 27.28 1.30 0.00 | 23.78 1.15 0.00 | 21.43 1.04 0.00 | 24.24 1.20 0.00 | 20.85 1.01 0.00 | 19.74 0.83 0.00 | 15.93 0.63 0.00 |
| GOUDEY___7 23579 | 14.50 0.34 0.00 | 11.53 0.28 0.00 | 9.24 0.21 0.00 | 9.49 0.23 0.00 | 9.61 0.23 0.00 | 11.34 0.31 0.00 | 14.36 0.36 0.00 | 18.20 0.58 0.00 | 21.04 0.75 0.00 | 22.43 0.75 -0.35 | 23.65 0.73 0.00 | 26.34 0.79 -0.94 | 25.04 0.74 -0.35 | 25.61 0.74 -0.35 | 24.40 0.71 0.00 | 25.27 0.76 0.00 | 25.63 0.79 0.00 | 26.89 0.91 0.00 | 23.37 0.75 0.00 | 20.98 0.59 0.00 | 23.74 0.69 0.00 | 20.51 0.67 0.00 | 19.48 0.57 0.00 | 15.70 0.40 0.00 |
| GOUDEY___8 23580 | 14.50 0.34 0.00 | 11.52 0.27 0.00 | 9.24 0.21 0.00 | 9.49 0.23 0.00 | 9.61 0.23 0.00 | 11.33 0.30 0.00 | 14.35 0.35 0.00 | 18.18 0.56 0.00 | 21.02 0.73 0.00 | 22.41 0.73 -0.35 | 23.63 0.71 0.00 | 26.32 0.76 -0.94 | 25.02 0.72 -0.35 | 25.59 0.71 -0.35 | 24.37 0.69 0.00 | 25.24 0.73 0.00 | 25.61 0.77 0.00 | 26.87 0.88 0.00 | 23.35 0.72 0.00 | 20.96 0.57 0.00 | 23.72 0.67 0.00 | 20.49 0.65 0.00 | 19.46 0.55 0.00 | 15.70 0.40 0.00 |
| GOWANUS_GT1_1 24077 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT1_2 24078 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT1_3 24079 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT1_4 24080 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT1_5 24084 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT1_6 24111 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT1_7 24112 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT1_8 24113 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT2_1 24114 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT2_2 24115 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT2_3 24116 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT2_4 24117 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT2_5 24118 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |

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|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| GOWANUS_GT2_6 24119 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT2_7 24120 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT2_8 24121 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_1 24122 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_2 24123 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_3 24124 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_4 24125 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_5 24126 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_6 24127 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_7 24128 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT3_8 24129 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT4_1 24130 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT4_2 24131 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT4_3 24132 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT4_4 24133 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT4_5 24134 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| GOWANUS_GT4_6 24135 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT4_7 24136 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GOWANUS_GT4_8 24137 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| GREENIDGE___3 23582 | 14.26 0.10 0.00 | 11.33 0.08 0.00 | 9.07 0.04 0.00 | 9.35 0.08 0.00 | 9.47 0.09 0.00 | 11.21 0.18 0.00 | 14.18 0.18 0.00 | 18.08 0.46 0.00 | 20.90 0.61 0.00 | 22.17 0.36 -0.48 | 23.22 0.30 0.00 | 27.95 1.28 -2.06 | 24.95 0.53 -0.48 | 25.54 0.54 -0.48 | 24.11 0.43 0.00 | 25.00 0.49 0.00 | 25.38 0.55 0.00 | 26.66 0.67 0.00 | 23.12 0.50 0.00 | 20.69 0.31 0.00 | 23.48 0.44 0.00 | 20.33 0.50 0.00 | 19.27 0.36 0.00 | 15.50 0.20 0.00 |
| GREENIDGE___4 23583 | 14.26 0.10 0.00 | 11.33 0.08 0.00 | 9.07 0.04 0.00 | 9.35 0.08 0.00 | 9.47 0.09 0.00 | 11.21 0.18 0.00 | 14.18 0.18 0.00 | 18.08 0.46 0.00 | 20.90 0.61 0.00 | 22.17 0.36 -0.48 | 23.22 0.30 0.00 | 27.95 1.28 -2.06 | 24.95 0.53 -0.48 | 25.54 0.54 -0.48 | 24.11 0.43 0.00 | 25.00 0.49 0.00 | 25.38 0.55 0.00 | 26.66 0.67 0.00 | 23.12 0.50 0.00 | 20.69 0.31 0.00 | 23.48 0.44 0.00 | 20.33 0.50 0.00 | 19.27 0.36 0.00 | 15.50 0.20 0.00 |
| GROVEVILLE___HYD 323602 | 15.62 1.46 0.00 | 12.42 1.17 0.00 | 9.95 0.91 0.00 | 10.18 0.92 0.00 | 10.29 0.91 0.00 | 12.13 1.09 0.00 | 15.49 1.50 0.00 | 19.59 1.97 0.00 | 22.64 2.35 0.00 | 23.83 2.49 0.00 | 25.71 2.80 0.00 | 27.59 2.98 0.00 | 26.94 2.99 0.00 | 27.47 2.94 0.00 | 26.60 2.91 0.00 | 27.50 2.99 0.00 | 27.94 3.10 0.00 | 29.15 3.17 0.00 | 25.39 2.76 0.00 | 22.88 2.49 0.00 | 25.88 2.83 0.00 | 22.24 2.40 0.00 | 21.01 2.10 0.00 | 16.84 1.53 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 13.92 -0.24 0.00 | 11.06 -0.19 0.00 | 8.91 -0.13 0.00 | 9.13 -0.13 0.00 | 9.26 -0.12 0.00 | 10.86 -0.18 0.00 | 13.81 -0.18 0.00 | 17.32 -0.30 0.00 | 19.90 -0.39 0.00 | 20.97 -0.36 0.00 | 22.42 -0.50 0.00 | 24.02 -0.59 0.00 | 23.30 -0.65 0.00 | 23.84 -0.69 0.00 | 22.83 -0.85 0.00 | 23.53 -0.98 0.00 | 23.69 -1.14 0.00 | 24.68 -1.30 0.00 | 21.61 -1.02 0.00 | 19.78 -0.61 0.00 | 22.36 -0.69 0.00 | 19.42 -0.42 0.00 | 18.55 -0.36 0.00 | 15.17 -0.14 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 15.01 0.85 0.00 | 11.92 0.67 0.00 | 9.58 0.54 0.00 | 9.82 0.56 0.00 | 9.94 0.56 0.00 | 11.70 0.66 0.00 | 14.84 0.84 0.00 | 18.73 1.11 0.00 | 21.59 1.30 0.00 | 22.70 1.37 0.00 | 24.34 1.42 0.00 | 26.14 1.53 0.00 | 25.43 1.49 0.00 | 26.04 1.52 0.00 | 25.18 1.49 0.00 | 26.10 1.59 0.00 | 26.45 1.61 0.00 | 27.62 1.64 0.00 | 24.08 1.45 0.00 | 21.67 1.29 0.00 | 24.52 1.48 0.00 | 21.11 1.27 0.00 | 20.07 1.15 0.00 | 16.24 0.93 0.00 |
| HARZA MOOSE___RIVER 24016 | 14.17 0.01 0.00 | 11.26 0.01 0.00 | 9.09 0.05 0.00 | 9.32 0.06 0.00 | 9.43 0.06 0.00 | 11.06 0.02 0.00 | 14.07 0.07 0.00 | 17.79 0.18 0.00 | 20.55 0.26 0.00 | 21.59 0.26 0.00 | 23.13 0.21 0.00 | 24.81 0.20 0.00 | 24.12 0.17 0.00 | 24.67 0.15 0.00 | 23.80 0.12 0.00 | 24.61 0.10 0.00 | 24.93 0.10 0.00 | 25.98 0.00 0.00 | 22.69 0.07 0.00 | 20.55 0.16 0.00 | 23.23 0.18 0.00 | 20.06 0.22 0.00 | 19.03 0.11 0.00 | 15.41 0.11 0.00 |
| HEMPSTEAD___ 23647 | 18.20 1.63 -2.42 | 17.14 1.29 -4.60 | 16.04 1.01 -5.99 | 15.68 1.02 -5.40 | 15.50 1.01 -5.11 | 17.30 1.20 -5.07 | 23.68 1.62 -8.06 | 24.36 2.15 -4.59 | 24.23 2.56 -1.39 | 24.31 2.67 -0.31 | 28.41 2.91 -2.58 | 27.69 3.08 0.00 | 28.32 3.11 -1.26 | 27.44 2.92 0.00 | 26.50 2.82 0.00 | 27.50 2.99 0.00 | 27.86 3.03 0.00 | 29.18 3.19 0.00 | 27.10 2.92 -1.55 | 27.62 2.63 -4.60 | 39.69 2.88 -13.76 | 27.22 2.48 -4.90 | 23.82 2.23 -2.68 | 24.73 1.71 -7.72 |
| HICKLING___1 23621 | 14.60 0.44 0.00 | 11.61 0.36 0.00 | 9.30 0.26 0.00 | 9.58 0.32 0.00 | 9.70 0.32 0.00 | 11.46 0.43 0.00 | 14.47 0.48 0.00 | 18.45 0.83 0.00 | 21.36 1.07 0.00 | 23.11 1.07 -0.71 | 23.90 0.98 0.00 | 27.71 1.13 -1.97 | 25.61 0.96 -0.71 | 26.19 0.96 -0.71 | 24.61 0.92 0.00 | 25.49 0.98 0.00 | 25.88 1.04 0.00 | 27.20 1.22 0.00 | 23.60 0.97 0.00 | 21.10 0.71 0.00 | 23.94 0.90 0.00 | 20.77 0.93 0.00 | 19.69 0.78 0.00 | 15.86 0.55 0.00 |
| HICKLING___2 23622 | 14.60 0.44 0.00 | 11.61 0.36 0.00 | 9.30 0.26 0.00 | 9.58 0.32 0.00 | 9.70 0.32 0.00 | 11.46 0.43 0.00 | 14.47 0.48 0.00 | 18.45 0.83 0.00 | 21.36 1.07 0.00 | 23.11 1.07 -0.71 | 23.90 0.98 0.00 | 27.71 1.13 -1.97 | 25.61 0.96 -0.71 | 26.19 0.96 -0.71 | 24.61 0.92 0.00 | 25.49 0.98 0.00 | 25.88 1.04 0.00 | 27.20 1.22 0.00 | 23.60 0.97 0.00 | 21.10 0.71 0.00 | 23.94 0.90 0.00 | 20.77 0.93 0.00 | 19.69 0.78 0.00 | 15.86 0.55 0.00 |
| HIGH FALLS___HY 23754 | 15.36 1.20 0.00 | 12.20 0.96 0.00 | 9.78 0.74 0.00 | 10.00 0.74 0.00 | 10.12 0.74 0.00 | 11.92 0.88 0.00 | 15.24 1.25 0.00 | 19.29 1.67 0.00 | 22.28 1.99 0.00 | 23.47 2.13 0.00 | 25.33 2.41 0.00 | 27.17 2.56 0.00 | 26.54 2.59 0.00 | 27.03 2.50 0.00 | 26.17 2.49 0.00 | 27.08 2.57 0.00 | 27.52 2.68 0.00 | 28.71 2.73 0.00 | 25.00 2.38 0.00 | 22.55 2.16 0.00 | 25.56 2.51 0.00 | 21.96 2.12 0.00 | 20.73 1.82 0.00 | 16.59 1.29 0.00 |
| HILLBURN___GT 23639 | 15.53 1.37 0.00 | 12.35 1.10 0.00 | 9.90 0.86 0.00 | 10.11 0.85 0.00 | 10.23 0.85 0.00 | 12.05 1.01 0.00 | 15.38 1.39 0.00 | 19.45 1.83 0.00 | 22.50 2.21 0.00 | 23.68 2.35 0.00 | 25.51 2.59 0.00 | 27.37 2.76 0.00 | 26.72 2.78 0.00 | 27.29 2.77 0.00 | 26.43 2.75 0.00 | 27.35 2.84 0.00 | 27.76 2.93 0.00 | 29.00 3.01 0.00 | 25.25 2.62 0.00 | 22.73 2.34 0.00 | 25.65 2.60 0.00 | 22.06 2.22 0.00 | 20.86 1.95 0.00 | 16.76 1.45 0.00 |
| HISHELDN_WT_PWR 323625 | 13.91 -0.25 0.00 | 11.07 -0.18 0.00 | 8.86 -0.18 0.00 | 9.15 -0.11 0.00 | 9.27 -0.11 0.00 | 10.96 -0.08 0.00 | 13.69 -0.31 0.00 | 17.50 -0.12 0.00 | 20.31 0.02 0.00 | 23.69 -0.11 -2.46 | 22.48 -0.44 0.00 | 30.22 -0.44 -6.05 | 25.90 -0.50 -2.46 | 26.49 -0.49 -2.46 | 23.12 -0.57 0.00 | 24.02 -0.49 0.00 | 24.44 -0.40 0.00 | 25.70 -0.29 0.00 | 22.22 -0.41 0.00 | 19.80 -0.59 0.00 | 22.52 -0.53 0.00 | 19.70 -0.14 0.00 | 18.78 -0.13 0.00 | 15.17 -0.14 0.00 |
| HOLTSVILLE_IC_1 23690 | 18.23 1.66 -2.42 | 17.18 1.34 -4.60 | 16.06 1.03 -5.99 | 15.68 1.02 -5.40 | 15.51 1.02 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.39 2.18 -4.59 | 24.35 2.68 -1.39 | 24.42 2.77 -0.31 | 28.50 3.00 -2.58 | 27.79 3.18 0.00 | 28.37 3.16 -1.26 | 27.54 3.02 0.00 | 26.57 2.89 0.00 | 27.52 3.01 0.00 | 27.86 3.03 0.00 | 29.18 3.19 0.00 | 27.19 3.01 -1.55 | 27.74 2.75 -4.60 | 39.67 2.86 -13.76 | 27.30 2.56 -4.90 | 23.86 2.27 -2.67 | 20.21 1.71 -3.19 |

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| HOLTSVILLE_IC_10 23699 | 18.33 1.76 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.73 1.06 -5.40 | 15.57 1.08 -5.11 | 17.40 1.30 -5.07 | 23.77 1.72 -8.06 | 24.54 2.33 -4.59 | 24.54 2.86 -1.39 | 24.59 2.94 -0.31 | 28.71 3.21 -2.58 | 28.04 3.42 0.00 | 28.61 3.40 -1.26 | 27.79 3.26 0.00 | 26.81 3.13 0.00 | 27.74 3.23 0.00 | 28.09 3.25 0.00 | 29.44 3.46 0.00 | 27.39 3.21 -1.55 | 27.93 2.94 -4.60 | 39.88 3.07 -13.76 | 27.48 2.74 -4.90 | 24.01 2.42 -2.67 | 20.41 1.82 -3.29 |
| HOLTSVILLE_IC_2 23691 | 18.23 1.66 -2.42 | 17.18 1.34 -4.60 | 16.06 1.03 -5.99 | 15.68 1.02 -5.40 | 15.51 1.02 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.39 2.18 -4.59 | 24.35 2.68 -1.39 | 24.42 2.77 -0.31 | 28.50 3.00 -2.58 | 27.79 3.18 0.00 | 28.37 3.16 -1.26 | 27.54 3.02 0.00 | 26.57 2.89 0.00 | 27.52 3.01 0.00 | 27.86 3.03 0.00 | 29.18 3.19 0.00 | 27.19 3.01 -1.55 | 27.74 2.75 -4.60 | 39.67 2.86 -13.76 | 27.30 2.56 -4.90 | 23.86 2.27 -2.67 | 20.21 1.71 -3.19 |
| HOLTSVILLE_IC_3 23692 | 18.23 1.66 -2.42 | 17.18 1.34 -4.60 | 16.06 1.03 -5.99 | 15.68 1.02 -5.40 | 15.51 1.02 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.39 2.18 -4.59 | 24.35 2.68 -1.39 | 24.42 2.77 -0.31 | 28.50 3.00 -2.58 | 27.79 3.18 0.00 | 28.37 3.16 -1.26 | 27.54 3.02 0.00 | 26.57 2.89 0.00 | 27.52 3.01 0.00 | 27.86 3.03 0.00 | 29.18 3.19 0.00 | 27.19 3.01 -1.55 | 27.74 2.75 -4.60 | 39.67 2.86 -13.76 | 27.30 2.56 -4.90 | 23.86 2.27 -2.67 | 20.21 1.71 -3.19 |
| HOLTSVILLE_IC_4 23693 | 18.23 1.66 -2.42 | 17.18 1.34 -4.60 | 16.06 1.03 -5.99 | 15.68 1.02 -5.40 | 15.51 1.02 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.39 2.18 -4.59 | 24.35 2.68 -1.39 | 24.42 2.77 -0.31 | 28.50 3.00 -2.58 | 27.79 3.18 0.00 | 28.37 3.16 -1.26 | 27.54 3.02 0.00 | 26.57 2.89 0.00 | 27.52 3.01 0.00 | 27.86 3.03 0.00 | 29.18 3.19 0.00 | 27.19 3.01 -1.55 | 27.74 2.75 -4.60 | 39.67 2.86 -13.76 | 27.30 2.56 -4.90 | 23.86 2.27 -2.67 | 20.21 1.71 -3.19 |
| HOLTSVILLE_IC_5 23694 | 18.23 1.66 -2.42 | 17.18 1.34 -4.60 | 16.06 1.03 -5.99 | 15.68 1.02 -5.40 | 15.51 1.02 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.39 2.18 -4.59 | 24.35 2.68 -1.39 | 24.42 2.77 -0.31 | 28.50 3.00 -2.58 | 27.79 3.18 0.00 | 28.37 3.16 -1.26 | 27.54 3.02 0.00 | 26.57 2.89 0.00 | 27.52 3.01 0.00 | 27.86 3.03 0.00 | 29.18 3.19 0.00 | 27.19 3.01 -1.55 | 27.74 2.75 -4.60 | 39.67 2.86 -13.76 | 27.30 2.56 -4.90 | 23.86 2.27 -2.67 | 20.21 1.71 -3.19 |
| HOLTSVILLE_IC_6 23695 | 18.33 1.76 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.73 1.06 -5.40 | 15.57 1.08 -5.11 | 17.40 1.30 -5.07 | 23.77 1.72 -8.06 | 24.54 2.33 -4.59 | 24.54 2.86 -1.39 | 24.59 2.94 -0.31 | 28.71 3.21 -2.58 | 28.04 3.42 0.00 | 28.61 3.40 -1.26 | 27.79 3.26 0.00 | 26.81 3.13 0.00 | 27.74 3.23 0.00 | 28.09 3.25 0.00 | 29.44 3.46 0.00 | 27.39 3.21 -1.55 | 27.93 2.94 -4.60 | 39.88 3.07 -13.76 | 27.48 2.74 -4.90 | 24.01 2.42 -2.67 | 20.41 1.82 -3.29 |
| HOLTSVILLE_IC_7 23696 | 18.33 1.76 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.73 1.06 -5.40 | 15.57 1.08 -5.11 | 17.40 1.30 -5.07 | 23.77 1.72 -8.06 | 24.54 2.33 -4.59 | 24.54 2.86 -1.39 | 24.59 2.94 -0.31 | 28.71 3.21 -2.58 | 28.04 3.42 0.00 | 28.61 3.40 -1.26 | 27.79 3.26 0.00 | 26.81 3.13 0.00 | 27.74 3.23 0.00 | 28.09 3.25 0.00 | 29.44 3.46 0.00 | 27.39 3.21 -1.55 | 27.93 2.94 -4.60 | 39.88 3.07 -13.76 | 27.48 2.74 -4.90 | 24.01 2.42 -2.67 | 20.41 1.82 -3.29 |
| HOLTSVILLE_IC_8 23697 | 18.33 1.76 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.73 1.06 -5.40 | 15.57 1.08 -5.11 | 17.40 1.30 -5.07 | 23.77 1.72 -8.06 | 24.54 2.33 -4.59 | 24.54 2.86 -1.39 | 24.59 2.94 -0.31 | 28.71 3.21 -2.58 | 28.04 3.42 0.00 | 28.61 3.40 -1.26 | 27.79 3.26 0.00 | 26.81 3.13 0.00 | 27.74 3.23 0.00 | 28.09 3.25 0.00 | 29.44 3.46 0.00 | 27.39 3.21 -1.55 | 27.93 2.94 -4.60 | 39.88 3.07 -13.76 | 27.48 2.74 -4.90 | 24.01 2.42 -2.67 | 20.41 1.82 -3.29 |
| HOLTSVILLE_IC_9 23698 | 18.33 1.76 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.73 1.06 -5.40 | 15.57 1.08 -5.11 | 17.40 1.30 -5.07 | 23.77 1.72 -8.06 | 24.54 2.33 -4.59 | 24.54 2.86 -1.39 | 24.59 2.94 -0.31 | 28.71 3.21 -2.58 | 28.04 3.42 0.00 | 28.61 3.40 -1.26 | 27.79 3.26 0.00 | 26.81 3.13 0.00 | 27.74 3.23 0.00 | 28.09 3.25 0.00 | 29.44 3.46 0.00 | 27.39 3.21 -1.55 | 27.93 2.94 -4.60 | 39.88 3.07 -13.76 | 27.48 2.74 -4.90 | 24.01 2.42 -2.67 | 20.41 1.82 -3.29 |
| HOWARD_WT_PWR 323690 | 14.44 0.28 0.00 | 11.47 0.22 0.00 | 9.18 0.14 0.00 | 9.48 0.21 0.00 | 9.59 0.22 0.00 | 11.38 0.34 0.00 | 14.33 0.34 0.00 | 18.34 0.72 0.00 | 21.26 0.97 0.00 | 23.13 0.90 -0.90 | 23.74 0.82 0.00 | 28.06 0.94 -2.51 | 25.54 0.69 -0.90 | 26.14 0.71 -0.90 | 24.33 0.64 0.00 | 25.24 0.73 0.00 | 25.63 0.79 0.00 | 26.97 0.99 0.00 | 23.35 0.72 0.00 | 20.84 0.45 0.00 | 23.69 0.64 0.00 | 20.61 0.77 0.00 | 19.54 0.62 0.00 | 15.73 0.43 0.00 |
| HQ_GEN_CEDARS 23644 | 13.78 -0.38 0.00 | 10.94 -0.30 0.00 | 8.80 -0.24 0.00 | 9.02 -0.24 0.00 | 9.14 -0.23 0.00 | 10.74 -0.30 0.00 | 13.60 -0.39 0.00 | 16.81 -0.81 0.00 | 19.21 -1.08 0.00 | 20.29 -1.04 0.00 | 21.82 -1.10 0.00 | 23.38 -1.23 0.00 | 22.68 -1.27 0.00 | 23.32 -1.20 0.00 | 22.38 -1.30 0.00 | 23.06 -1.45 0.00 | 23.29 -1.54 0.01 | 24.34 -1.64 0.01 | 21.29 -1.34 0.01 | 19.33 -1.06 0.00 | 21.85 -1.20 0.00 | 18.85 -0.99 0.00 | 18.12 -0.79 0.00 | 14.95 -0.35 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 13.78 -0.38 0.00 | 10.94 -0.30 0.00 | 8.80 -0.24 0.00 | 9.02 -0.24 0.00 | 9.14 -0.23 0.00 | 10.74 -0.30 0.00 | 14.35 -0.39 -0.74 | 16.06 -0.81 0.74 | 19.21 -1.08 0.00 | 20.29 -1.04 0.00 | 21.75 -1.10 0.07 | 21.75 -1.23 1.63 | 21.75 -1.27 0.93 | 21.75 -1.20 1.57 | 21.75 -1.30 0.63 | 21.75 -1.45 1.31 | 21.75 -1.54 1.55 | 21.75 -1.64 2.60 | 21.29 -1.34 0.01 | 19.33 -1.06 0.00 | 21.75 -1.20 0.10 | 18.85 -0.99 0.00 | 18.12 -0.79 0.00 | 14.95 -0.35 0.00 |
| HQ_GEN_IMPORT 323601 | 13.86 -0.30 0.00 | 11.00 -0.25 0.00 | 8.85 -0.19 0.00 | 9.07 -0.19 0.00 | 9.18 -0.20 0.00 | 10.79 -0.24 0.00 | 14.42 -0.32 -0.74 | 16.40 -0.47 0.74 | 19.70 -0.59 0.00 | 20.74 -0.60 0.00 | 22.30 -0.62 0.00 | 23.95 -0.66 0.00 | 23.28 -0.67 0.00 | 23.89 -0.64 0.00 | 23.05 -0.64 0.00 | 23.82 -0.69 0.00 | 24.09 -0.74 0.00 | 25.20 -0.78 0.00 | 21.97 -0.66 0.00 | 19.82 -0.57 0.00 | 22.40 -0.65 0.00 | 19.26 -0.58 0.00 | 5.16 -0.43 13.32 | 5.16 -0.29 9.85 |
| HQ_GEN_WHEEL 23651 | 13.86 -0.30 0.00 | 11.00 -0.25 0.00 | 8.85 -0.19 0.00 | 9.07 -0.19 0.00 | 9.18 -0.20 0.00 | 10.79 -0.24 0.00 | 14.42 -0.32 -0.74 | 16.40 -0.47 0.74 | 19.70 -0.59 0.00 | 20.74 -0.60 0.00 | 22.30 -0.62 0.00 | 23.95 -0.66 0.00 | 23.28 -0.67 0.00 | 23.89 -0.64 0.00 | 23.05 -0.64 0.00 | 23.82 -0.69 0.00 | 24.09 -0.74 0.00 | 25.20 -0.78 0.00 | 21.97 -0.66 0.00 | 19.82 -0.57 0.00 | 22.40 -0.65 0.00 | 19.26 -0.58 0.00 | 5.16 -0.43 13.32 | 5.16 -0.29 9.85 |
| HUDSON_AVE_GT_3 23810 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.16 0.90 0.00 | 10.27 0.89 0.00 | 12.08 1.05 0.00 | 15.45 1.46 0.00 | 19.56 1.94 0.00 | 22.66 2.37 0.00 | 23.85 2.52 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.47 2.94 0.00 | 26.60 2.91 0.00 | 27.52 3.01 0.00 | 27.91 3.08 0.00 | 29.15 3.17 0.00 | 25.41 2.78 0.00 | 22.88 2.49 0.00 | 25.79 2.74 0.00 | 22.18 2.34 0.00 | 20.98 2.06 0.00 | 16.85 1.55 0.00 |
| HUDSON_AVE_GT_4 23540 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.16 0.90 0.00 | 10.27 0.89 0.00 | 12.08 1.05 0.00 | 15.45 1.46 0.00 | 19.56 1.94 0.00 | 22.66 2.37 0.00 | 23.85 2.52 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.47 2.94 0.00 | 26.60 2.91 0.00 | 27.52 3.01 0.00 | 27.91 3.08 0.00 | 29.15 3.17 0.00 | 25.41 2.78 0.00 | 22.88 2.49 0.00 | 25.79 2.74 0.00 | 22.18 2.34 0.00 | 20.98 2.06 0.00 | 16.85 1.55 0.00 |

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| HUDSON_AVE_GT_5 23657 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.16 0.90 0.00 | 10.27 0.89 0.00 | 12.08 1.05 0.00 | 15.45 1.46 0.00 | 19.56 1.94 0.00 | 22.66 2.37 0.00 | 23.85 2.52 0.00 | 25.69 2.77 0.00 | 27.57 2.95 0.00 | 26.92 2.97 0.00 | 27.47 2.94 0.00 | 26.60 2.91 0.00 | 27.52 3.01 0.00 | 27.91 3.08 0.00 | 29.15 3.17 0.00 | 25.41 2.78 0.00 | 22.88 2.49 0.00 | 25.79 2.74 0.00 | 22.18 2.34 0.00 | 20.98 2.06 0.00 | 16.85 1.55 0.00 |
| HUDSON_AVE_10 24168 | 15.55 1.39 0.00 | 12.35 1.10 0.00 | 9.89 0.85 0.00 | 10.11 0.85 0.00 | 10.21 0.83 0.00 | 12.03 0.99 0.00 | 15.40 1.40 0.00 | 19.48 1.87 0.00 | 22.54 2.25 0.00 | 23.72 2.39 0.00 | 25.53 2.61 0.00 | 27.39 2.78 0.00 | 26.75 2.80 0.00 | 27.29 2.77 0.00 | 26.43 2.75 0.00 | 27.35 2.84 0.00 | 27.74 2.90 0.00 | 28.97 2.99 0.00 | 25.25 2.62 0.00 | 22.75 2.36 0.00 | 25.63 2.58 0.00 | 22.04 2.20 0.00 | 20.86 1.95 0.00 | 16.77 1.47 0.00 |
| HUNTER MOUNT___DRP 323613 | 15.22 1.06 0.00 | 12.09 0.84 0.00 | 9.71 0.67 0.00 | 9.93 0.67 0.00 | 10.05 0.68 0.00 | 11.84 0.81 0.00 | 15.09 1.09 0.00 | 19.04 1.43 0.00 | 21.93 1.64 0.00 | 23.10 1.77 0.00 | 24.94 2.02 0.00 | 26.78 2.17 0.00 | 26.10 2.16 0.00 | 26.61 2.08 0.00 | 25.74 2.06 0.00 | 26.59 2.08 0.00 | 27.02 2.19 0.00 | 28.22 2.23 0.00 | 24.57 1.95 0.00 | 22.18 1.79 0.00 | 25.14 2.10 0.00 | 21.58 1.75 0.00 | 20.43 1.51 0.00 | 16.39 1.09 0.00 |
| HUNTINGTON_RES_REC 323705 | 18.32 1.74 -2.42 | 17.23 1.38 -4.60 | 16.10 1.07 -5.99 | 15.73 1.06 -5.40 | 15.56 1.07 -5.11 | 17.38 1.28 -5.07 | 23.76 1.71 -8.06 | 24.45 2.24 -4.59 | 24.41 2.74 -1.39 | 24.40 2.75 -0.31 | 28.48 2.98 -2.58 | 27.79 3.18 0.00 | 28.39 3.19 -1.26 | 27.54 3.02 0.00 | 26.60 2.91 0.00 | 27.62 3.11 0.00 | 27.96 3.13 0.00 | 29.28 3.30 0.00 | 27.26 3.08 -1.55 | 27.77 2.77 -4.60 | 39.78 2.97 -13.76 | 27.44 2.70 -4.90 | 24.05 2.46 -2.67 | 20.46 1.85 -3.30 |
| HUNTLEY___63 23557 | 13.81 -0.35 0.00 | 11.00 -0.25 0.00 | 8.79 -0.24 0.00 | 9.10 -0.17 0.00 | 9.20 -0.18 0.00 | 10.89 -0.14 0.00 | 13.52 -0.48 0.00 | 17.27 -0.35 0.00 | 20.11 -0.18 0.00 | 21.98 -0.36 -1.01 | 22.10 -0.82 0.00 | 26.27 -0.84 -2.49 | 24.08 -0.89 -1.01 | 24.68 -0.86 -1.01 | 22.74 -0.95 0.00 | 23.67 -0.83 0.00 | 24.11 -0.72 0.00 | 25.33 -0.65 0.00 | 21.88 -0.75 0.00 | 19.49 -0.90 0.00 | 22.17 -0.88 0.00 | 19.50 -0.34 0.00 | 18.63 -0.28 0.00 | 15.09 -0.21 0.00 |
| HUNTLEY___64 23558 | 13.81 -0.35 0.00 | 11.00 -0.25 0.00 | 8.79 -0.24 0.00 | 9.10 -0.17 0.00 | 9.20 -0.18 0.00 | 10.89 -0.14 0.00 | 13.52 -0.48 0.00 | 17.27 -0.35 0.00 | 20.11 -0.18 0.00 | 21.98 -0.36 -1.01 | 22.10 -0.82 0.00 | 26.27 -0.84 -2.49 | 24.08 -0.89 -1.01 | 24.68 -0.86 -1.01 | 22.74 -0.95 0.00 | 23.67 -0.83 0.00 | 24.11 -0.72 0.00 | 25.33 -0.65 0.00 | 21.88 -0.75 0.00 | 19.49 -0.90 0.00 | 22.17 -0.88 0.00 | 19.50 -0.34 0.00 | 18.63 -0.28 0.00 | 15.09 -0.21 0.00 |
| HUNTLEY___65 23559 | 13.81 -0.35 0.00 | 11.00 -0.25 0.00 | 8.79 -0.24 0.00 | 9.10 -0.17 0.00 | 9.20 -0.18 0.00 | 10.89 -0.14 0.00 | 13.52 -0.48 0.00 | 17.27 -0.35 0.00 | 20.11 -0.18 0.00 | 21.98 -0.36 -1.01 | 22.10 -0.82 0.00 | 26.27 -0.84 -2.49 | 24.08 -0.89 -1.01 | 24.68 -0.86 -1.01 | 22.74 -0.95 0.00 | 23.67 -0.83 0.00 | 24.11 -0.72 0.00 | 25.33 -0.65 0.00 | 21.88 -0.75 0.00 | 19.49 -0.90 0.00 | 22.17 -0.88 0.00 | 19.50 -0.34 0.00 | 18.63 -0.28 0.00 | 15.09 -0.21 0.00 |
| HUNTLEY___66 23560 | 13.81 -0.35 0.00 | 11.00 -0.25 0.00 | 8.79 -0.24 0.00 | 9.10 -0.17 0.00 | 9.20 -0.18 0.00 | 10.89 -0.14 0.00 | 13.52 -0.48 0.00 | 17.27 -0.35 0.00 | 20.11 -0.18 0.00 | 21.98 -0.36 -1.01 | 22.10 -0.82 0.00 | 26.27 -0.84 -2.49 | 24.08 -0.89 -1.01 | 24.68 -0.86 -1.01 | 22.74 -0.95 0.00 | 23.67 -0.83 0.00 | 24.11 -0.72 0.00 | 25.33 -0.65 0.00 | 21.88 -0.75 0.00 | 19.49 -0.90 0.00 | 22.17 -0.88 0.00 | 19.50 -0.34 0.00 | 18.63 -0.28 0.00 | 15.09 -0.21 0.00 |
| HUNTLEY___67 23561 | 13.61 -0.55 0.00 | 10.83 -0.42 0.00 | 8.67 -0.36 0.00 | 8.98 -0.29 0.00 | 9.08 -0.30 0.00 | 10.74 -0.30 0.00 | 13.34 -0.66 0.00 | 17.02 -0.60 0.00 | 19.76 -0.53 0.00 | 27.33 -0.70 -6.70 | 21.77 -1.15 0.00 | 39.69 -1.18 -16.25 | 29.43 -1.22 -6.70 | 30.02 -1.20 -6.70 | 22.43 -1.26 0.00 | 23.31 -1.20 0.00 | 23.74 -1.09 0.00 | 25.00 -0.99 0.00 | 21.59 -1.04 0.00 | 19.23 -1.16 0.00 | 21.85 -1.20 0.00 | 19.18 -0.65 0.00 | 18.33 -0.59 0.00 | 14.85 -0.46 0.00 |
| HUNTLEY___68 23562 | 13.61 -0.55 0.00 | 10.83 -0.42 0.00 | 8.67 -0.36 0.00 | 8.98 -0.29 0.00 | 9.08 -0.30 0.00 | 10.74 -0.30 0.00 | 13.34 -0.66 0.00 | 17.02 -0.60 0.00 | 19.76 -0.53 0.00 | 27.33 -0.70 -6.70 | 21.77 -1.15 0.00 | 39.69 -1.18 -16.25 | 29.43 -1.22 -6.70 | 30.02 -1.20 -6.70 | 22.43 -1.26 0.00 | 23.31 -1.20 0.00 | 23.74 -1.09 0.00 | 25.00 -0.99 0.00 | 21.59 -1.04 0.00 | 19.23 -1.16 0.00 | 21.85 -1.20 0.00 | 19.18 -0.65 0.00 | 18.33 -0.59 0.00 | 14.85 -0.46 0.00 |
| HYLAND___LFGE 323620 | 14.23 0.07 0.00 | 11.29 0.05 0.00 | 9.04 0.00 0.00 | 9.37 0.10 0.00 | 9.47 0.09 0.00 | 11.24 0.21 0.00 | 14.23 0.24 0.00 | 18.20 0.58 0.00 | 21.02 0.73 0.00 | 22.64 0.66 -0.64 | 23.35 0.43 0.00 | 26.70 0.37 -1.72 | 25.00 0.41 -0.64 | 25.58 0.42 -0.64 | 24.02 0.33 0.00 | 25.02 0.52 0.00 | 25.38 0.55 0.00 | 26.74 0.75 0.00 | 23.12 0.50 0.00 | 20.57 0.18 0.00 | 23.46 0.42 0.00 | 20.47 0.63 0.00 | 19.42 0.51 0.00 | 15.58 0.28 0.00 |
| INDECK___CORINTH 23802 | 15.32 1.16 0.00 | 12.16 0.91 0.00 | 9.77 0.73 0.00 | 10.00 0.74 0.00 | 10.13 0.75 0.00 | 11.93 0.89 0.00 | 15.14 1.15 0.00 | 19.08 1.46 0.00 | 21.87 1.58 0.00 | 23.06 1.73 0.00 | 24.82 1.90 0.00 | 26.73 2.12 0.00 | 25.67 1.73 0.00 | 26.29 1.77 0.00 | 25.37 1.68 0.00 | 26.40 1.89 0.00 | 26.75 1.91 0.00 | 28.11 2.13 0.00 | 24.55 1.92 0.00 | 22.20 1.81 0.00 | 25.10 2.05 0.00 | 21.46 1.63 0.00 | 20.37 1.46 0.00 | 16.50 1.19 0.00 |
| INDECK___ILION 23567 | 14.68 0.52 0.00 | 11.66 0.42 0.00 | 9.37 0.33 0.00 | 9.61 0.34 0.00 | 9.72 0.35 0.00 | 11.44 0.41 0.00 | 14.51 0.52 0.00 | 18.32 0.71 0.00 | 21.12 0.83 0.00 | 22.21 0.87 0.00 | 23.84 0.92 0.00 | 25.60 0.99 0.00 | 24.91 0.96 0.00 | 25.51 0.98 0.00 | 24.66 0.97 0.00 | 25.54 1.03 0.00 | 25.88 1.04 0.00 | 27.02 1.04 0.00 | 23.53 0.91 0.00 | 21.20 0.82 0.00 | 23.99 0.95 0.00 | 20.63 0.79 0.00 | 19.63 0.72 0.00 | 15.87 0.57 0.00 |
| INDECK___OLEAN 23982 | 13.91 -0.25 0.00 | 11.08 -0.17 0.00 | 8.84 -0.20 0.00 | 9.14 -0.12 0.00 | 9.26 -0.12 0.00 | 11.03 0.00 0.00 | 13.95 -0.04 0.00 | 18.23 0.62 0.00 | 21.42 1.14 0.00 | 25.47 1.07 -3.08 | 23.61 0.69 0.00 | 32.85 0.74 -7.50 | 27.67 0.65 -3.08 | 28.29 0.69 -3.08 | 24.13 0.45 0.00 | 25.00 0.49 0.00 | 25.53 0.69 0.00 | 26.61 0.62 0.00 | 22.99 0.36 0.00 | 20.41 0.02 0.00 | 23.32 0.28 0.00 | 20.51 0.67 0.00 | 19.27 0.36 0.00 | 15.29 -0.02 0.00 |
| INDECK___OSWEGO 23783 | 13.85 -0.31 0.00 | 11.00 -0.25 0.00 | 8.83 -0.21 0.00 | 9.06 -0.20 0.00 | 9.18 -0.20 0.00 | 10.81 -0.22 0.00 | 13.72 -0.28 0.00 | 17.34 -0.28 0.00 | 20.05 -0.24 0.00 | 21.03 -0.30 0.00 | 22.53 -0.39 0.00 | 24.22 -0.39 0.00 | 23.54 -0.41 0.00 | 24.08 -0.41 0.00 | 23.26 -0.43 0.00 | 24.09 -0.42 0.00 | 24.41 -0.42 0.00 | 25.54 -0.44 0.00 | 22.24 -0.38 0.00 | 20.02 -0.37 0.00 | 22.65 -0.39 0.00 | 19.54 -0.30 0.00 | 18.55 -0.36 0.00 | 14.98 -0.32 0.00 |
| INDECK___YERKES 23781 | 13.81 -0.35 0.00 | 11.00 -0.25 0.00 | 8.79 -0.24 0.00 | 9.10 -0.17 0.00 | 9.20 -0.18 0.00 | 10.89 -0.14 0.00 | 13.52 -0.48 0.00 | 17.27 -0.35 0.00 | 20.11 -0.18 0.00 | 21.98 -0.36 -1.01 | 22.10 -0.82 0.00 | 26.27 -0.84 -2.49 | 24.08 -0.89 -1.01 | 24.68 -0.86 -1.01 | 22.74 -0.95 0.00 | 23.67 -0.83 0.00 | 24.11 -0.72 0.00 | 25.33 -0.65 0.00 | 21.88 -0.75 0.00 | 19.49 -0.90 0.00 | 22.17 -0.88 0.00 | 19.50 -0.34 0.00 | 18.63 -0.28 0.00 | 15.09 -0.21 0.00 |

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| INDIAN POINT_GT_1 24139 | 15.45 1.29 0.00 | 12.28 1.03 0.00 | 9.84 0.80 0.00 | 10.07 0.81 0.00 | 10.17 0.80 0.00 | 11.98 0.95 0.00 | 15.30 1.30 0.00 | 19.35 1.73 0.00 | 22.36 2.07 0.00 | 23.53 2.20 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.54 2.59 0.00 | 27.10 2.57 0.00 | 26.22 2.54 0.00 | 27.16 2.65 0.00 | 27.54 2.71 0.00 | 28.76 2.78 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.47 2.42 0.00 | 21.90 2.06 0.00 | 20.73 1.82 0.00 | 16.65 1.35 0.00 |
| INDIAN POINT_GT_2 23659 | 15.45 1.29 0.00 | 12.28 1.03 0.00 | 9.84 0.80 0.00 | 10.07 0.81 0.00 | 10.17 0.80 0.00 | 11.98 0.95 0.00 | 15.30 1.30 0.00 | 19.35 1.73 0.00 | 22.36 2.07 0.00 | 23.53 2.20 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.54 2.59 0.00 | 27.10 2.57 0.00 | 26.22 2.54 0.00 | 27.16 2.65 0.00 | 27.54 2.71 0.00 | 28.76 2.78 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.47 2.42 0.00 | 21.90 2.06 0.00 | 20.73 1.82 0.00 | 16.65 1.35 0.00 |
| INDIAN POINT_GT_3 24019 | 15.45 1.29 0.00 | 12.28 1.03 0.00 | 9.84 0.80 0.00 | 10.07 0.81 0.00 | 10.17 0.80 0.00 | 11.98 0.95 0.00 | 15.30 1.30 0.00 | 19.35 1.73 0.00 | 22.36 2.07 0.00 | 23.53 2.20 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.54 2.59 0.00 | 27.10 2.57 0.00 | 26.22 2.54 0.00 | 27.16 2.65 0.00 | 27.54 2.71 0.00 | 28.76 2.78 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.47 2.42 0.00 | 21.90 2.06 0.00 | 20.73 1.82 0.00 | 16.65 1.35 0.00 |
| INDIAN POINT___2 23530 | 15.43 1.27 0.00 | 12.26 1.01 0.00 | 9.82 0.79 0.00 | 10.05 0.79 0.00 | 10.16 0.78 0.00 | 11.97 0.94 0.00 | 15.28 1.29 0.00 | 19.31 1.69 0.00 | 22.32 2.03 0.00 | 23.49 2.15 0.00 | 25.30 2.38 0.00 | 27.15 2.54 0.00 | 26.49 2.54 0.00 | 27.05 2.53 0.00 | 26.19 2.51 0.00 | 27.10 2.60 0.00 | 27.49 2.66 0.00 | 28.74 2.75 0.00 | 25.02 2.40 0.00 | 22.55 2.16 0.00 | 25.42 2.37 0.00 | 21.86 2.02 0.00 | 20.69 1.78 0.00 | 16.64 1.33 0.00 |
| INDIAN POINT___3 23531 | 15.41 1.25 0.00 | 12.25 1.00 0.00 | 9.81 0.78 0.00 | 10.04 0.78 0.00 | 10.15 0.77 0.00 | 11.95 0.92 0.00 | 15.26 1.26 0.00 | 19.27 1.66 0.00 | 22.28 1.99 0.00 | 23.44 2.11 0.00 | 25.26 2.34 0.00 | 27.10 2.48 0.00 | 26.44 2.49 0.00 | 27.00 2.48 0.00 | 26.15 2.46 0.00 | 27.06 2.55 0.00 | 27.44 2.61 0.00 | 28.68 2.70 0.00 | 24.98 2.35 0.00 | 22.51 2.12 0.00 | 25.37 2.33 0.00 | 21.82 1.98 0.00 | 20.65 1.74 0.00 | 16.61 1.30 0.00 |
| IP CORINTH___1 23988 | 15.32 1.16 0.00 | 12.16 0.91 0.00 | 9.77 0.73 0.00 | 10.00 0.74 0.00 | 10.13 0.75 0.00 | 11.93 0.89 0.00 | 15.14 1.15 0.00 | 19.08 1.46 0.00 | 21.87 1.58 0.00 | 23.06 1.73 0.00 | 24.82 1.90 0.00 | 26.73 2.12 0.00 | 25.67 1.73 0.00 | 26.29 1.77 0.00 | 25.37 1.68 0.00 | 26.40 1.89 0.00 | 26.75 1.91 0.00 | 28.11 2.13 0.00 | 24.55 1.92 0.00 | 22.20 1.81 0.00 | 25.10 2.05 0.00 | 21.46 1.63 0.00 | 20.37 1.46 0.00 | 16.50 1.19 0.00 |
| IP___TICONDEROGA 23804 | 15.79 1.63 0.00 | 12.60 1.35 0.00 | 10.17 1.13 0.00 | 10.38 1.12 0.00 | 10.50 1.12 0.00 | 12.40 1.37 0.00 | 15.73 1.74 0.00 | 19.75 2.13 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.60 2.68 0.00 | 27.49 2.88 0.00 | 26.63 2.68 0.00 | 27.32 2.79 0.00 | 26.38 2.70 0.00 | 27.33 2.82 0.00 | 27.71 2.88 0.00 | 29.05 3.06 0.00 | 25.34 2.71 0.00 | 22.94 2.55 0.00 | 25.86 2.81 0.00 | 22.16 2.32 0.00 | 20.98 2.06 0.00 | 16.96 1.65 0.00 |
| ISLIP_RES_REC 323679 | 18.47 1.90 -2.42 | 17.35 1.51 -4.60 | 16.19 1.16 -5.99 | 15.80 1.14 -5.40 | 15.64 1.15 -5.11 | 17.50 1.40 -5.07 | 23.90 1.85 -8.06 | 24.73 2.52 -4.59 | 24.76 3.08 -1.39 | 24.83 3.18 -0.31 | 28.98 3.48 -2.58 | 28.33 3.72 0.00 | 28.89 3.69 -1.26 | 28.10 3.58 0.00 | 27.12 3.43 0.00 | 28.04 3.53 0.00 | 28.41 3.58 0.00 | 29.75 3.77 0.00 | 27.64 3.46 -1.55 | 28.17 3.18 -4.60 | 40.15 3.34 -13.76 | 27.72 2.97 -4.90 | 24.20 2.61 -2.67 | 20.66 1.96 -3.39 |
| JARVIS____ 23743 | 14.27 0.11 0.00 | 11.34 0.09 0.00 | 9.11 0.07 0.00 | 9.34 0.07 0.00 | 9.45 0.07 0.00 | 11.12 0.09 0.00 | 14.11 0.11 0.00 | 17.78 0.16 0.00 | 20.47 0.18 0.00 | 21.52 0.19 0.00 | 23.13 0.21 0.00 | 24.83 0.22 0.00 | 24.16 0.22 0.00 | 24.72 0.20 0.00 | 23.90 0.21 0.00 | 24.73 0.22 0.00 | 25.08 0.25 0.00 | 26.22 0.23 0.00 | 22.85 0.23 0.00 | 20.59 0.20 0.00 | 23.28 0.23 0.00 | 20.02 0.18 0.00 | 19.06 0.15 0.00 | 15.41 0.11 0.00 |
| JENNISON___1 23625 | 14.90 0.74 0.00 | 11.82 0.57 0.00 | 9.52 0.48 0.00 | 9.76 0.50 0.00 | 9.88 0.51 0.00 | 11.63 0.60 0.00 | 14.81 0.81 0.00 | 18.85 1.23 0.00 | 21.79 1.50 0.00 | 23.11 1.54 -0.24 | 24.52 1.60 0.00 | 26.94 1.67 -0.65 | 25.79 1.60 -0.24 | 26.38 1.62 -0.24 | 25.27 1.59 0.00 | 26.18 1.67 0.00 | 26.55 1.71 0.00 | 27.70 1.71 0.00 | 24.17 1.54 0.00 | 21.71 1.32 0.00 | 24.61 1.57 0.00 | 21.21 1.37 0.00 | 20.05 1.13 0.00 | 16.18 0.87 0.00 |
| JENNISON___2 23626 | 14.87 0.71 0.00 | 11.81 0.56 0.00 | 9.51 0.47 0.00 | 9.75 0.49 0.00 | 9.87 0.49 0.00 | 11.62 0.58 0.00 | 14.79 0.80 0.00 | 18.82 1.20 0.00 | 21.75 1.46 0.00 | 23.07 1.49 -0.24 | 24.48 1.56 0.00 | 26.89 1.62 -0.65 | 25.77 1.58 -0.24 | 26.34 1.57 -0.24 | 25.25 1.56 0.00 | 26.15 1.64 0.00 | 26.50 1.66 0.00 | 27.67 1.69 0.00 | 24.12 1.49 0.00 | 21.67 1.29 0.00 | 24.59 1.54 0.00 | 21.17 1.33 0.00 | 20.01 1.10 0.00 | 16.16 0.86 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 18.32 1.74 -2.42 | 17.24 1.39 -4.60 | 16.10 1.07 -5.99 | 15.72 1.06 -5.40 | 15.55 1.06 -5.11 | 17.38 1.28 -5.07 | 23.76 1.71 -8.06 | 24.52 2.31 -4.59 | 24.49 2.82 -1.39 | 24.55 2.90 -0.31 | 28.68 3.18 -2.58 | 27.99 3.37 0.00 | 28.56 3.35 -1.26 | 27.74 3.21 0.00 | 26.79 3.10 0.00 | 27.72 3.21 0.00 | 28.06 3.23 0.00 | 29.41 3.43 0.00 | 27.37 3.19 -1.55 | 27.93 2.94 -4.60 | 39.71 2.90 -13.76 | 27.46 2.72 -4.90 | 23.99 2.40 -2.67 | 20.36 1.81 -3.25 |
| KEDC PORT_JEFF_GT3 24211 | 18.32 1.74 -2.42 | 17.24 1.39 -4.60 | 16.10 1.07 -5.99 | 15.72 1.06 -5.40 | 15.55 1.06 -5.11 | 17.38 1.28 -5.07 | 23.76 1.71 -8.06 | 24.52 2.31 -4.59 | 24.49 2.82 -1.39 | 24.55 2.90 -0.31 | 28.68 3.18 -2.58 | 27.99 3.37 0.00 | 28.56 3.35 -1.26 | 27.74 3.21 0.00 | 26.79 3.10 0.00 | 27.72 3.21 0.00 | 28.06 3.23 0.00 | 29.41 3.43 0.00 | 27.37 3.19 -1.55 | 27.93 2.94 -4.60 | 39.71 2.90 -13.76 | 27.46 2.72 -4.90 | 23.99 2.40 -2.67 | 20.36 1.81 -3.25 |
| KEDC_GLWD_GT4 24219 | 18.18 1.60 -2.42 | 17.12 1.27 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.28 1.18 -5.07 | 23.65 1.59 -8.06 | 24.32 2.11 -4.59 | 24.21 2.54 -1.39 | 24.31 2.67 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.34 3.14 -1.26 | 27.54 3.02 0.00 | 26.62 2.94 0.00 | 27.60 3.09 0.00 | 27.99 3.15 0.00 | 29.26 3.27 0.00 | 27.12 2.94 -1.55 | 27.64 2.65 -4.60 | 39.60 2.79 -13.76 | 27.24 2.50 -4.90 | 23.82 2.23 -2.68 | 24.26 1.68 -7.27 |
| KEDC_GLWD_GT5 24220 | 18.18 1.60 -2.42 | 17.12 1.27 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.28 1.18 -5.07 | 23.65 1.59 -8.06 | 24.32 2.11 -4.59 | 24.21 2.54 -1.39 | 24.31 2.67 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.34 3.14 -1.26 | 27.54 3.02 0.00 | 26.62 2.94 0.00 | 27.60 3.09 0.00 | 27.99 3.15 0.00 | 29.26 3.27 0.00 | 27.12 2.94 -1.55 | 27.64 2.65 -4.60 | 39.60 2.79 -13.76 | 27.24 2.50 -4.90 | 23.82 2.23 -2.68 | 24.26 1.68 -7.27 |
| KENSICO____ 23655 | 15.51 1.35 0.00 | 12.32 1.07 0.00 | 9.87 0.83 0.00 | 10.10 0.83 0.00 | 10.20 0.83 0.00 | 12.02 0.98 0.00 | 15.35 1.36 0.00 | 19.40 1.78 0.00 | 22.44 2.15 0.00 | 23.62 2.28 0.00 | 25.44 2.52 0.00 | 27.30 2.68 0.00 | 26.63 2.68 0.00 | 27.17 2.65 0.00 | 26.31 2.63 0.00 | 27.23 2.72 0.00 | 27.62 2.78 0.00 | 28.87 2.88 0.00 | 25.14 2.51 0.00 | 22.65 2.26 0.00 | 25.54 2.49 0.00 | 21.96 2.12 0.00 | 20.79 1.87 0.00 | 16.71 1.41 0.00 |

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| KIAC_JFK_GT1 23816 | 15.53 1.37 0.00 | 12.33 1.08 0.00 | 9.86 0.82 0.00 | 10.08 0.82 0.00 | 10.18 0.81 0.00 | 12.01 0.97 0.00 | 15.38 1.39 0.00 | 19.43 1.82 0.00 | 22.44 2.15 0.00 | 23.57 2.24 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.56 2.61 0.00 | 27.10 2.57 0.00 | 26.24 2.56 0.00 | 27.16 2.65 0.00 | 27.54 2.71 0.00 | 28.76 2.78 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.44 2.40 0.00 | 21.90 2.06 0.00 | 20.75 1.83 0.00 | 16.74 1.44 0.00 |
| KIAC_JFK_GT2 23817 | 15.53 1.37 0.00 | 12.33 1.08 0.00 | 9.86 0.82 0.00 | 10.08 0.82 0.00 | 10.18 0.81 0.00 | 12.01 0.97 0.00 | 15.38 1.39 0.00 | 19.43 1.82 0.00 | 22.44 2.15 0.00 | 23.57 2.24 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.56 2.61 0.00 | 27.10 2.57 0.00 | 26.24 2.56 0.00 | 27.16 2.65 0.00 | 27.54 2.71 0.00 | 28.76 2.78 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.44 2.40 0.00 | 21.90 2.06 0.00 | 20.75 1.83 0.00 | 16.74 1.44 0.00 |
| KINTIGH____ 23543 | 13.54 -0.62 0.00 | 10.78 -0.47 0.00 | 8.63 -0.41 0.00 | 8.92 -0.34 0.00 | 9.03 -0.35 0.00 | 10.66 -0.38 0.00 | 13.31 -0.69 0.00 | 16.93 -0.69 0.00 | 19.58 -0.71 0.00 | 19.65 -0.88 0.81 | 21.68 -1.24 0.00 | 21.34 -1.31 1.97 | 21.85 -1.29 0.81 | 22.41 -1.30 0.81 | 22.36 -1.33 0.00 | 23.26 -1.25 0.00 | 23.64 -1.19 0.00 | 24.89 -1.09 0.00 | 21.52 -1.11 0.00 | 19.21 -1.18 0.00 | 21.80 -1.24 0.00 | 19.06 -0.77 0.00 | 18.21 -0.70 0.00 | 14.74 -0.57 0.00 |
| LEDERLE____ 23769 | 15.63 1.47 0.00 | 12.43 1.18 0.00 | 9.96 0.92 0.00 | 10.18 0.92 0.00 | 10.30 0.92 0.00 | 12.13 1.09 0.00 | 15.48 1.48 0.00 | 19.59 1.97 0.00 | 22.64 2.35 0.00 | 23.85 2.52 0.00 | 25.71 2.80 0.00 | 27.59 2.98 0.00 | 26.92 2.97 0.00 | 27.49 2.97 0.00 | 26.62 2.94 0.00 | 27.55 3.04 0.00 | 27.96 3.13 0.00 | 29.20 3.22 0.00 | 25.43 2.81 0.00 | 22.90 2.51 0.00 | 25.83 2.79 0.00 | 22.22 2.38 0.00 | 21.01 2.10 0.00 | 16.87 1.56 0.00 |
| LINDEN COGEN____ 23786 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.04 1.00 0.00 | 15.40 1.40 0.00 | 19.45 1.83 0.00 | 22.58 2.29 0.00 | 23.76 2.43 0.00 | 25.60 2.68 0.00 | 27.49 2.88 0.00 | 26.84 2.90 0.00 | 27.39 2.87 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.12 2.28 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| LIPA_MISC_IPP 23656 | 18.18 1.60 -2.42 | 17.14 1.29 -4.60 | 16.02 0.99 -5.99 | 15.63 0.97 -5.40 | 15.46 0.98 -5.11 | 17.28 1.18 -5.07 | 23.62 1.57 -8.06 | 24.34 2.13 -4.59 | 24.29 2.62 -1.39 | 24.33 2.69 -0.31 | 28.46 2.96 -2.58 | 27.74 3.13 0.00 | 28.32 3.11 -1.26 | 27.49 2.97 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.76 2.93 0.00 | 29.10 3.12 0.00 | 27.12 2.94 -1.55 | 27.70 2.71 -4.60 | 39.62 2.81 -13.76 | 27.24 2.50 -4.90 | 23.78 2.19 -2.67 | 20.15 1.64 -3.21 |
| LISF____SOLAR 323691 | 18.19 1.61 -2.42 | 17.15 1.30 -4.60 | 16.03 1.00 -5.99 | 15.64 0.98 -5.40 | 15.47 0.98 -5.11 | 17.28 1.18 -5.07 | 23.62 1.57 -8.06 | 24.36 2.15 -4.59 | 24.31 2.64 -1.39 | 24.36 2.71 -0.31 | 28.48 2.98 -2.58 | 27.77 3.15 0.00 | 28.32 3.11 -1.26 | 27.49 2.97 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.79 2.95 0.00 | 29.13 3.14 0.00 | 27.15 2.96 -1.55 | 27.73 2.73 -4.60 | 39.64 2.83 -13.76 | 27.28 2.54 -4.90 | 23.80 2.21 -2.67 | 20.16 1.64 -3.22 |
| LITTLE FALLS____HYD 24013 | 15.19 1.03 0.00 | 12.06 0.81 0.00 | 9.70 0.66 0.00 | 9.94 0.68 0.00 | 10.06 0.68 0.00 | 11.84 0.81 0.00 | 15.02 1.02 0.00 | 18.96 1.34 0.00 | 21.85 1.56 0.00 | 22.98 1.64 0.00 | 24.64 1.72 0.00 | 26.46 1.85 0.00 | 25.72 1.77 0.00 | 26.36 1.84 0.00 | 25.46 1.78 0.00 | 26.40 1.89 0.00 | 26.77 1.94 0.00 | 27.96 1.97 0.00 | 24.35 1.72 0.00 | 21.94 1.55 0.00 | 24.82 1.77 0.00 | 21.36 1.53 0.00 | 20.31 1.40 0.00 | 16.44 1.13 0.00 |
| LI_NEWBRDGE____DRP 323616 | 18.19 1.61 -2.42 | 17.14 1.29 -4.60 | 16.05 1.02 -5.99 | 15.69 1.03 -5.40 | 15.51 1.02 -5.11 | 17.31 1.21 -5.07 | 23.69 1.64 -8.06 | 24.32 2.11 -4.59 | 24.19 2.52 -1.39 | 24.29 2.64 -0.31 | 28.34 2.84 -2.58 | 27.62 3.00 0.00 | 28.20 2.99 -1.26 | 27.29 2.77 0.00 | 26.36 2.68 0.00 | 27.37 2.87 0.00 | 27.71 2.88 0.00 | 29.02 3.04 0.00 | 27.01 2.83 -1.55 | 27.54 2.55 -4.60 | 39.69 2.88 -13.76 | 27.16 2.42 -4.90 | 23.78 2.19 -2.67 | 19.40 1.71 -2.38 |
| LONG_LAKE_PHOENIX 24014 | 13.93 -0.23 0.00 | 11.07 -0.18 0.00 | 8.88 -0.15 0.00 | 9.12 -0.14 0.00 | 9.24 -0.14 0.00 | 10.89 -0.14 0.00 | 13.81 -0.18 0.00 | 17.48 -0.14 0.00 | 20.19 -0.10 0.00 | 21.16 -0.17 0.00 | 22.69 -0.23 0.00 | 24.39 -0.22 0.00 | 23.71 -0.24 0.00 | 24.25 -0.27 0.00 | 23.43 -0.26 0.00 | 24.29 -0.22 0.00 | 24.61 -0.22 0.00 | 25.77 -0.21 0.00 | 22.45 -0.18 0.00 | 20.18 -0.20 0.00 | 22.84 -0.21 0.00 | 19.70 -0.14 0.00 | 18.69 -0.23 0.00 | 15.08 -0.23 0.00 |
| LOVETT____3 23632 | 15.32 1.16 0.00 | 12.18 0.93 0.00 | 9.76 0.72 0.00 | 9.99 0.72 0.00 | 10.09 0.71 0.00 | 11.88 0.85 0.00 | 15.17 1.18 0.00 | 19.17 1.55 0.00 | 22.15 1.87 0.00 | 23.29 1.96 0.00 | 25.10 2.18 0.00 | 26.93 2.31 0.00 | 26.27 2.32 0.00 | 26.83 2.30 0.00 | 25.96 2.27 0.00 | 26.88 2.38 0.00 | 27.27 2.44 0.00 | 28.50 2.52 0.00 | 24.82 2.19 0.00 | 22.37 1.98 0.00 | 25.21 2.17 0.00 | 21.68 1.85 0.00 | 20.54 1.63 0.00 | 16.51 1.21 0.00 |
| LOVETT____4 23642 | 15.51 1.35 0.00 | 12.33 1.08 0.00 | 9.88 0.84 0.00 | 10.10 0.83 0.00 | 10.21 0.83 0.00 | 12.03 0.99 0.00 | 15.35 1.36 0.00 | 19.40 1.78 0.00 | 22.44 2.15 0.00 | 23.62 2.28 0.00 | 25.44 2.52 0.00 | 27.30 2.68 0.00 | 26.65 2.71 0.00 | 27.20 2.67 0.00 | 26.34 2.65 0.00 | 27.28 2.77 0.00 | 27.66 2.83 0.00 | 28.89 2.91 0.00 | 25.18 2.56 0.00 | 22.67 2.28 0.00 | 25.58 2.54 0.00 | 22.00 2.16 0.00 | 20.80 1.89 0.00 | 16.71 1.41 0.00 |
| LOVETT____5 23593 | 15.51 1.35 0.00 | 12.33 1.08 0.00 | 9.88 0.84 0.00 | 10.10 0.83 0.00 | 10.21 0.83 0.00 | 12.03 0.99 0.00 | 15.35 1.36 0.00 | 19.40 1.78 0.00 | 22.44 2.15 0.00 | 23.62 2.28 0.00 | 25.44 2.52 0.00 | 27.30 2.68 0.00 | 26.65 2.71 0.00 | 27.20 2.67 0.00 | 26.34 2.65 0.00 | 27.28 2.77 0.00 | 27.66 2.83 0.00 | 28.89 2.91 0.00 | 25.18 2.56 0.00 | 22.67 2.28 0.00 | 25.58 2.54 0.00 | 22.00 2.16 0.00 | 20.80 1.89 0.00 | 16.71 1.41 0.00 |
| LOWER RAQUET____HYD 24057 | 13.78 -0.38 0.00 | 10.96 -0.29 0.00 | 8.82 -0.22 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.74 -0.30 0.00 | 13.63 -0.36 0.00 | 16.91 -0.71 0.00 | 19.34 -0.95 0.00 | 20.42 -0.92 0.00 | 21.93 -0.98 0.00 | 23.51 -1.11 0.00 | 22.80 -1.15 0.00 | 23.35 -1.18 0.00 | 22.26 -1.42 0.00 | 22.87 -1.64 0.00 | 22.94 -1.89 0.01 | 23.95 -2.03 0.01 | 20.95 -1.67 0.01 | 19.21 -1.18 0.00 | 21.78 -1.27 0.00 | 18.89 -0.95 0.00 | 18.19 -0.72 0.00 | 15.00 -0.31 0.00 |
| LOWER____HUDSON 24059 | 14.97 0.81 0.00 | 11.89 0.64 0.00 | 9.56 0.52 0.00 | 9.78 0.52 0.00 | 9.90 0.52 0.00 | 11.66 0.63 0.00 | 14.75 0.76 0.00 | 18.62 1.00 0.00 | 21.38 1.09 0.00 | 22.51 1.17 0.00 | 24.23 1.31 0.00 | 26.04 1.43 0.00 | 25.26 1.32 0.00 | 25.87 1.35 0.00 | 25.01 1.33 0.00 | 25.88 1.37 0.00 | 26.23 1.39 0.00 | 27.49 1.51 0.00 | 23.96 1.33 0.00 | 21.65 1.26 0.00 | 24.45 1.41 0.00 | 20.95 1.11 0.00 | 19.90 0.98 0.00 | 16.12 0.81 0.00 |
| LWR____OSWEGATCHIE_HYD 23850 | 13.92 -0.24 0.00 | 11.06 -0.19 0.00 | 8.91 -0.13 0.00 | 9.13 -0.13 0.00 | 9.26 -0.12 0.00 | 10.86 -0.18 0.00 | 13.81 -0.18 0.00 | 17.32 -0.30 0.00 | 19.90 -0.39 0.00 | 20.97 -0.36 0.00 | 22.42 -0.50 0.00 | 24.02 -0.59 0.00 | 23.30 -0.65 0.00 | 23.84 -0.69 0.00 | 22.83 -0.85 0.00 | 23.53 -0.98 0.00 | 23.69 -1.14 0.00 | 24.68 -1.30 0.00 | 21.61 -1.02 0.00 | 19.78 -0.61 0.00 | 22.36 -0.69 0.00 | 19.42 -0.42 0.00 | 18.55 -0.36 0.00 | 15.17 -0.14 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LYONS_FALL_HYD 23570 | 14.17 0.01 0.00 | 11.26 0.01 0.00 | 9.09 0.05 0.00 | 9.32 0.06 0.00 | 9.43 0.06 0.00 | 11.06 0.02 0.00 | 14.07 0.07 0.00 | 17.79 0.18 0.00 | 20.55 0.26 0.00 | 21.59 0.26 0.00 | 23.13 0.21 0.00 | 24.81 0.20 0.00 | 24.12 0.17 0.00 | 24.67 0.15 0.00 | 23.80 0.12 0.00 | 24.61 0.10 0.00 | 24.93 0.10 0.00 | 25.98 0.00 0.00 | 22.69 0.07 0.00 | 20.55 0.16 0.00 | 23.23 0.18 0.00 | 20.06 0.22 0.00 | 19.03 0.11 0.00 | 15.41 0.11 0.00 |
| MADISON___COUNTY_LFGE 323628 | 14.36 0.20 0.00 | 11.39 0.15 0.00 | 9.16 0.13 0.00 | 9.40 0.14 0.00 | 9.52 0.14 0.00 | 11.20 0.17 0.00 | 14.23 0.24 0.00 | 18.04 0.42 0.00 | 20.84 0.55 0.00 | 21.89 0.55 0.00 | 23.49 0.57 0.00 | 25.23 0.62 0.00 | 24.52 0.57 0.00 | 25.09 0.56 0.00 | 24.25 0.57 0.00 | 25.10 0.59 0.00 | 25.46 0.62 0.00 | 26.61 0.62 0.00 | 23.17 0.54 0.00 | 20.88 0.49 0.00 | 23.62 0.58 0.00 | 20.35 0.51 0.00 | 19.29 0.38 0.00 | 15.58 0.28 0.00 |
| MAPLE_RIDGE_WT_1 323574 | 14.12 -0.04 0.00 | 11.23 -0.02 0.00 | 9.02 -0.02 0.00 | 9.24 -0.02 0.00 | 9.37 -0.01 0.00 | 11.01 -0.02 0.00 | 13.97 -0.03 0.00 | 17.58 -0.04 0.00 | 20.25 -0.04 0.00 | 21.29 -0.04 0.00 | 22.85 -0.07 0.00 | 24.52 -0.10 0.00 | 23.85 -0.10 0.00 | 24.40 -0.12 0.00 | 23.57 -0.12 0.00 | 24.36 -0.15 0.00 | 24.71 -0.12 0.00 | 25.86 -0.13 0.00 | 22.54 -0.09 0.00 | 20.31 -0.08 0.00 | 22.98 -0.07 0.00 | 19.78 -0.06 0.00 | 18.86 -0.06 0.00 | 15.27 -0.03 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 14.12 -0.04 0.00 | 11.23 -0.02 0.00 | 9.02 -0.02 0.00 | 9.24 -0.02 0.00 | 9.37 -0.01 0.00 | 11.01 -0.02 0.00 | 13.97 -0.03 0.00 | 17.58 -0.04 0.00 | 20.25 -0.04 0.00 | 21.29 -0.04 0.00 | 22.85 -0.07 0.00 | 24.52 -0.10 0.00 | 23.85 -0.10 0.00 | 24.40 -0.12 0.00 | 23.57 -0.12 0.00 | 24.36 -0.15 0.00 | 24.71 -0.12 0.00 | 25.86 -0.13 0.00 | 22.54 -0.09 0.00 | 20.31 -0.08 0.00 | 22.98 -0.07 0.00 | 19.78 -0.06 0.00 | 18.86 -0.06 0.00 | 15.27 -0.03 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 13.83 -0.33 0.00 | 11.00 -0.25 0.00 | 8.85 -0.19 0.00 | 9.07 -0.19 0.00 | 9.19 -0.19 0.00 | 10.81 -0.22 0.00 | 13.73 -0.27 0.00 | 17.27 -0.35 0.00 | 19.76 -0.53 0.00 | 20.88 -0.45 0.00 | 22.48 -0.44 0.00 | 24.12 -0.49 0.00 | 23.35 -0.60 0.00 | 24.03 -0.49 0.00 | 23.07 -0.62 0.00 | 23.77 -0.73 0.00 | 24.01 -0.82 0.01 | 25.14 -0.83 0.01 | 21.94 -0.68 0.01 | 19.90 -0.49 0.00 | 22.54 -0.51 0.00 | 19.34 -0.50 0.00 | 18.57 -0.34 0.00 | 15.17 -0.14 0.00 |
| MARSH_HILL_WT_PWR 323713 | 14.43 0.27 0.00 | 11.47 0.22 0.00 | 9.18 0.14 0.00 | 9.48 0.21 0.00 | 9.59 0.22 0.00 | 11.38 0.34 0.00 | 14.32 0.32 0.00 | 18.32 0.71 0.00 | 21.24 0.95 0.00 | 23.15 0.87 0.00 | 23.72 0.80 0.00 | 28.10 0.88 -2.60 | 25.56 0.67 -0.94 | 26.15 0.69 -0.94 | 24.30 0.61 0.00 | 25.19 0.69 0.00 | 25.61 0.77 0.00 | 26.94 0.96 0.00 | 23.33 0.70 0.00 | 20.82 0.43 0.00 | 23.67 0.62 0.00 | 20.61 0.77 0.00 | 19.54 0.62 0.00 | 15.73 0.43 0.00 |
| MG INDUSTRY___DRP 24185 | 14.74 0.58 0.00 | 11.71 0.46 0.00 | 9.41 0.37 0.00 | 9.62 0.36 0.00 | 9.75 0.38 0.00 | 11.48 0.44 0.00 | 14.53 0.53 0.00 | 18.25 0.63 0.00 | 21.02 0.73 0.00 | 22.10 0.77 0.00 | 23.79 0.87 0.00 | 25.55 0.94 0.00 | 24.88 0.93 0.00 | 25.43 0.91 0.00 | 24.61 0.92 0.00 | 25.44 0.93 0.00 | 25.80 0.97 0.00 | 27.00 1.01 0.00 | 23.53 0.91 0.00 | 21.22 0.84 0.00 | 23.97 0.92 0.00 | 20.59 0.75 0.00 | 19.57 0.66 0.00 | 15.83 0.52 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 13.92 -0.24 0.00 | 11.06 -0.19 0.00 | 8.91 -0.13 0.00 | 9.13 -0.13 0.00 | 9.26 -0.12 0.00 | 10.86 -0.18 0.00 | 13.81 -0.18 0.00 | 17.32 -0.30 0.00 | 19.90 -0.39 0.00 | 20.97 -0.36 0.00 | 22.42 -0.50 0.00 | 24.02 -0.59 0.00 | 23.30 -0.65 0.00 | 23.84 -0.69 0.00 | 22.83 -0.85 0.00 | 23.53 -0.98 0.00 | 23.69 -1.14 0.00 | 24.68 -1.30 0.00 | 21.61 -1.02 0.00 | 19.78 -0.61 0.00 | 22.36 -0.69 0.00 | 19.42 -0.42 0.00 | 18.55 -0.36 0.00 | 15.17 -0.14 0.00 |
| MID___RAQUETTE_HYD 23851 | 13.78 -0.38 0.00 | 10.96 -0.29 0.00 | 8.82 -0.22 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.74 -0.30 0.00 | 13.63 -0.36 0.00 | 16.91 -0.71 0.00 | 19.34 -0.95 0.00 | 20.42 -0.92 0.00 | 21.93 -0.98 0.00 | 23.51 -1.11 0.00 | 22.80 -1.15 0.00 | 23.35 -1.18 0.00 | 22.26 -1.42 0.00 | 22.87 -1.64 0.00 | 22.94 -1.89 0.01 | 23.95 -2.03 0.01 | 20.95 -1.67 0.01 | 19.21 -1.18 0.00 | 21.78 -1.27 0.00 | 18.89 -0.95 0.00 | 18.19 -0.72 0.00 | 15.00 -0.31 0.00 |
| MILLIKEN___1 23584 | 14.29 0.13 0.00 | 11.34 0.09 0.00 | 9.10 0.06 0.00 | 9.35 0.08 0.00 | 9.47 0.09 0.00 | 11.18 0.14 0.00 | 14.19 0.20 0.00 | 18.04 0.42 0.00 | 20.84 0.55 0.00 | 21.99 0.51 -0.15 | 23.42 0.50 0.00 | 25.60 0.57 -0.42 | 24.62 0.53 -0.15 | 25.19 0.52 -0.15 | 24.18 0.50 0.00 | 25.07 0.56 0.00 | 25.41 0.57 0.00 | 26.63 0.65 0.00 | 23.17 0.54 0.00 | 20.78 0.39 0.00 | 23.58 0.53 0.00 | 20.31 0.48 0.00 | 19.23 0.32 0.00 | 15.49 0.18 0.00 |
| MILLIKEN___2 23585 | 14.29 0.13 0.00 | 11.34 0.09 0.00 | 9.10 0.06 0.00 | 9.35 0.08 0.00 | 9.47 0.09 0.00 | 11.18 0.14 0.00 | 14.19 0.20 0.00 | 18.04 0.42 0.00 | 20.84 0.55 0.00 | 21.99 0.51 -0.15 | 23.42 0.50 0.00 | 25.60 0.57 -0.42 | 24.62 0.53 -0.15 | 25.19 0.52 -0.15 | 24.18 0.50 0.00 | 25.07 0.56 0.00 | 25.41 0.57 0.00 | 26.63 0.65 0.00 | 23.17 0.54 0.00 | 20.78 0.39 0.00 | 23.58 0.53 0.00 | 20.31 0.48 0.00 | 19.23 0.32 0.00 | 15.49 0.18 0.00 |
| MILLIKEN___DIESEL 23629 | 14.29 0.13 0.00 | 11.34 0.09 0.00 | 9.10 0.06 0.00 | 9.35 0.08 0.00 | 9.47 0.09 0.00 | 11.18 0.14 0.00 | 14.19 0.20 0.00 | 18.04 0.42 0.00 | 20.84 0.55 0.00 | 21.99 0.51 -0.15 | 23.42 0.50 0.00 | 25.60 0.57 -0.42 | 24.62 0.53 -0.15 | 25.19 0.52 -0.15 | 24.18 0.50 0.00 | 25.07 0.56 0.00 | 25.41 0.57 0.00 | 26.63 0.65 0.00 | 23.17 0.54 0.00 | 20.78 0.39 0.00 | 23.58 0.53 0.00 | 20.31 0.48 0.00 | 19.23 0.32 0.00 | 15.49 0.18 0.00 |
| MILLSEAT___LFGE 323607 | 13.81 -0.35 0.00 | 10.99 -0.26 0.00 | 8.78 -0.25 0.00 | 9.11 -0.15 0.00 | 9.22 -0.16 0.00 | 10.92 -0.11 0.00 | 13.59 -0.41 0.00 | 17.30 -0.32 0.00 | 20.05 -0.24 0.00 | 21.30 -0.43 -0.39 | 21.98 -0.94 0.00 | 24.61 -0.96 -0.96 | 23.41 -0.93 -0.39 | 24.01 -0.91 -0.39 | 22.71 -0.97 0.00 | 23.72 -0.79 0.00 | 24.14 -0.70 0.00 | 25.39 -0.60 0.00 | 21.90 -0.72 0.00 | 19.47 -0.92 0.00 | 22.15 -0.90 0.00 | 19.46 -0.38 0.00 | 18.65 -0.26 0.00 | 15.11 -0.20 0.00 |
| MODEL_CITY_ENERGY 24167 | 13.62 -0.54 0.00 | 10.85 -0.39 0.00 | 8.67 -0.36 0.00 | 8.99 -0.28 0.00 | 9.09 -0.29 0.00 | 10.75 -0.29 0.00 | 13.25 -0.74 0.00 | 16.75 -0.86 0.00 | 19.46 -0.83 0.00 | 20.83 -1.09 -0.58 | 21.29 -1.63 0.00 | 24.35 -1.70 -1.43 | 22.83 -1.70 -0.58 | 23.39 -1.72 -0.58 | 21.93 -1.75 0.00 | 22.89 -1.62 0.00 | 23.32 -1.52 0.00 | 24.53 -1.45 0.00 | 21.18 -1.45 0.00 | 18.88 -1.51 0.00 | 21.43 -1.61 0.00 | 18.89 -0.95 0.00 | 18.16 -0.76 0.00 | 14.85 -0.46 0.00 |
| MODERN_LFGE___ 323580 | 13.62 -0.54 0.00 | 10.85 -0.39 0.00 | 8.67 -0.36 0.00 | 8.99 -0.28 0.00 | 9.09 -0.29 0.00 | 10.75 -0.29 0.00 | 13.25 -0.74 0.00 | 16.75 -0.86 0.00 | 19.46 -0.83 0.00 | 20.83 -1.09 -0.58 | 21.29 -1.63 0.00 | 24.35 -1.70 -1.43 | 22.83 -1.70 -0.58 | 23.39 -1.72 -0.58 | 21.93 -1.75 0.00 | 22.89 -1.62 0.00 | 23.32 -1.52 0.00 | 24.53 -1.45 0.00 | 21.18 -1.45 0.00 | 18.88 -1.51 0.00 | 21.43 -1.61 0.00 | 18.89 -0.95 0.00 | 18.16 -0.76 0.00 | 14.85 -0.46 0.00 |
| MOHAWK_PAPER___DRP 24187 | 14.88 0.72 0.00 | 11.82 0.57 0.00 | 9.49 0.45 0.00 | 9.72 0.45 0.00 | 9.84 0.46 0.00 | 11.60 0.56 0.00 | 14.67 0.67 0.00 | 18.43 0.81 0.00 | 21.18 0.89 0.00 | 22.29 0.96 0.00 | 24.02 1.10 0.00 | 25.84 1.23 0.00 | 25.07 1.13 0.00 | 25.68 1.15 0.00 | 24.85 1.16 0.00 | 25.66 1.15 0.00 | 26.00 1.17 0.00 | 27.26 1.27 0.00 | 23.74 1.11 0.00 | 21.45 1.06 0.00 | 24.15 1.11 0.00 | 20.71 0.87 0.00 | 19.69 0.78 0.00 | 15.93 0.63 0.00 |

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| MONGAUP___HYD 23641 | 15.33 1.17 0.00 | 12.20 0.96 0.00 | 9.79 0.75 0.00 | 10.01 0.75 0.00 | 10.13 0.75 0.00 | 11.93 0.89 0.00 | 15.20 1.20 0.00 | 19.20 1.59 0.00 | 22.18 1.89 0.00 | 23.34 2.00 0.00 | 25.17 2.25 0.00 | 27.00 2.39 0.00 | 26.34 2.39 0.00 | 26.88 2.35 0.00 | 26.01 2.32 0.00 | 26.88 2.38 0.00 | 27.32 2.48 0.00 | 28.53 2.55 0.00 | 24.85 2.22 0.00 | 22.41 2.02 0.00 | 25.33 2.28 0.00 | 21.76 1.92 0.00 | 20.60 1.68 0.00 | 16.54 1.24 0.00 |
| MONTAUK___DIESEL 23721 | 18.87 2.29 -2.42 | 17.68 1.83 -4.60 | 16.46 1.43 -5.99 | 16.06 1.40 -5.40 | 15.89 1.41 -5.11 | 17.82 1.72 -5.07 | 24.36 2.31 -8.06 | 25.38 3.17 -4.59 | 25.57 3.90 -1.39 | 25.63 3.99 -0.31 | 29.97 4.47 -2.58 | 29.34 4.73 0.00 | 29.90 4.69 -1.26 | 29.08 4.56 0.00 | 28.04 4.36 0.00 | 28.95 4.44 0.00 | 29.33 4.50 0.00 | 30.76 4.78 0.00 | 28.55 4.37 -1.55 | 29.05 4.06 -4.60 | 41.10 4.29 -13.76 | 28.51 3.77 -4.90 | 24.80 3.22 -2.67 | 20.91 2.39 -3.21 |
| MUNSVILLE_WIND_PWR 323609 | 15.04 0.88 0.00 | 11.93 0.69 0.00 | 9.62 0.59 0.00 | 9.87 0.61 0.00 | 10.00 0.62 0.00 | 11.76 0.73 0.00 | 15.02 1.02 0.00 | 19.19 1.57 0.00 | 22.18 1.89 0.00 | 23.48 1.92 0.00 | 24.91 1.99 0.00 | 27.35 2.12 -0.62 | 26.19 2.01 -0.23 | 26.76 2.01 -0.23 | 25.70 2.01 0.00 | 26.59 2.08 0.00 | 26.97 2.14 0.00 | 28.09 2.10 0.00 | 24.55 1.92 0.00 | 22.06 1.67 0.00 | 25.05 2.00 0.00 | 21.54 1.71 0.00 | 20.31 1.40 0.00 | 16.41 1.10 0.00 |
| N SALMON___HYD 24042 | 13.85 -0.31 0.00 | 11.01 -0.24 0.00 | 8.86 -0.18 0.00 | 9.07 -0.19 0.00 | 9.20 -0.18 0.00 | 10.82 -0.21 0.00 | 13.74 -0.25 0.00 | 17.21 -0.40 0.00 | 19.64 -0.65 0.00 | 20.80 -0.53 0.00 | 22.42 -0.50 0.00 | 24.00 -0.61 0.00 | 23.21 -0.74 0.00 | 23.89 -0.64 0.00 | 22.90 -0.78 0.00 | 23.55 -0.96 0.00 | 23.71 -1.12 0.01 | 24.83 -1.14 0.01 | 21.69 -0.93 0.01 | 19.76 -0.63 0.00 | 22.40 -0.65 0.00 | 19.22 -0.62 0.00 | 18.48 -0.43 0.00 | 15.14 -0.17 0.00 |
| N.E_GEN_SANDY PD 24062 | 15.18 1.02 0.00 | 12.08 0.83 0.00 | 9.71 0.68 0.00 | 9.94 0.68 0.00 | 10.05 0.68 0.00 | 11.84 0.81 0.00 | 15.76 1.02 -0.74 | 18.16 1.29 0.74 | 21.75 1.46 0.00 | 22.87 1.54 0.00 | 24.62 1.70 0.00 | 26.43 1.82 0.00 | 25.72 1.77 0.00 | 26.31 1.79 0.00 | 25.46 1.78 0.00 | 26.35 1.84 0.00 | 26.72 1.89 0.00 | 27.96 1.97 0.00 | 24.35 1.72 0.00 | 21.98 1.59 0.00 | 24.80 1.75 0.00 | 21.31 1.47 0.00 | 20.20 1.29 0.00 | 16.30 0.99 0.00 |
| NARROWS_GT1_1 24228 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT1_2 24229 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT1_3 24230 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT1_4 24231 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT1_5 24232 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT1_6 24233 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT1_7 24234 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT1_8 24235 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT2_1 24236 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT2_2 24237 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT2_3 24238 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |

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| NARROWS_GT2_4 24239 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT2_5 24240 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT2_6 24241 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT2_7 24242 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NARROWS_GT2_8 24243 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NEG CAPITAL___MECHNVIL 23645 | 15.17 1.01 0.00 | 12.02 0.78 0.00 | 9.66 0.62 0.00 | 9.89 0.63 0.00 | 10.02 0.64 0.00 | 11.78 0.75 0.00 | 14.95 0.95 0.00 | 18.85 1.23 0.00 | 21.61 1.32 0.00 | 22.78 1.45 0.00 | 24.55 1.63 0.00 | 26.41 1.80 0.00 | 25.53 1.58 0.00 | 26.14 1.62 0.00 | 25.30 1.61 0.00 | 26.18 1.67 0.00 | 26.52 1.69 0.00 | 27.83 1.84 0.00 | 24.28 1.65 0.00 | 21.94 1.55 0.00 | 24.80 1.75 0.00 | 21.23 1.39 0.00 | 20.14 1.23 0.00 | 16.31 1.01 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 13.49 -0.67 0.00 | 10.72 -0.53 0.00 | 8.58 -0.45 0.00 | 8.87 -0.40 0.00 | 8.97 -0.40 0.00 | 10.60 -0.43 0.00 | 13.39 -0.60 0.00 | 17.05 -0.56 0.00 | 19.70 -0.59 0.00 | 20.46 -0.68 0.19 | 21.98 -0.94 0.00 | 23.08 -0.99 0.55 | 22.85 -0.91 0.19 | 23.41 -0.93 0.19 | 22.76 -0.92 0.00 | 23.67 -0.83 0.00 | 24.02 -0.82 0.00 | 25.23 -0.75 0.00 | 21.86 -0.77 0.00 | 19.53 -0.86 0.00 | 22.15 -0.90 0.00 | 19.22 -0.62 0.00 | 18.25 -0.66 0.00 | 14.68 -0.63 0.00 |
| NEG CENTRAL___DRP 24199 | 14.12 -0.04 0.00 | 11.21 -0.03 0.00 | 8.99 -0.04 0.00 | 9.24 -0.02 0.00 | 9.37 -0.01 0.00 | 11.07 0.03 0.00 | 14.02 0.03 0.00 | 17.83 0.21 0.00 | 20.57 0.28 0.00 | 21.48 0.15 0.00 | 23.03 0.12 0.00 | 24.07 -0.25 0.30 | 24.12 0.17 0.00 | 24.70 0.17 0.00 | 23.85 0.17 0.00 | 24.73 0.22 0.00 | 25.08 0.25 0.00 | 26.32 0.34 0.00 | 22.85 0.23 0.00 | 20.47 0.08 0.00 | 23.21 0.16 0.00 | 20.06 0.22 0.00 | 19.03 0.11 0.00 | 15.32 0.02 0.00 |
| NEG CENTRAL___INDECK 23768 | 14.20 0.04 0.00 | 11.27 0.02 0.00 | 9.02 -0.02 0.00 | 9.34 0.07 0.00 | 9.45 0.07 0.00 | 11.21 0.18 0.00 | 14.16 0.17 0.00 | 18.11 0.49 0.00 | 20.92 0.63 0.00 | 22.55 0.58 -0.65 | 23.29 0.37 0.00 | 26.64 0.30 -1.73 | 24.95 0.36 -0.65 | 25.54 0.37 -0.65 | 23.97 0.29 0.00 | 24.95 0.44 0.00 | 25.33 0.50 0.00 | 26.66 0.67 0.00 | 23.06 0.43 0.00 | 20.51 0.12 0.00 | 23.37 0.32 0.00 | 20.37 0.54 0.00 | 19.35 0.44 0.00 | 15.52 0.21 0.00 |
| NEG CENTRAL___SENECA 23627 | 14.19 0.03 0.00 | 11.27 0.02 0.00 | 9.03 -0.01 0.00 | 9.30 0.04 0.00 | 9.42 0.05 0.00 | 11.14 0.11 0.00 | 14.11 0.11 0.00 | 17.99 0.37 0.00 | 20.77 0.49 0.00 | 21.63 0.30 0.00 | 23.20 0.28 0.00 | 23.81 -0.37 0.44 | 24.28 0.34 0.00 | 24.87 0.34 0.00 | 23.99 0.31 0.00 | 24.90 0.39 0.00 | 25.26 0.42 0.00 | 26.53 0.55 0.00 | 23.01 0.38 0.00 | 20.59 0.20 0.00 | 23.35 0.30 0.00 | 20.23 0.40 0.00 | 19.16 0.25 0.00 | 15.43 0.12 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 14.33 0.17 0.00 | 11.37 0.12 0.00 | 9.12 0.08 0.00 | 9.37 0.11 0.00 | 9.50 0.12 0.00 | 11.22 0.19 0.00 | 14.23 0.24 0.00 | 18.13 0.51 0.00 | 20.92 0.63 0.00 | 21.91 0.58 0.00 | 23.49 0.57 0.00 | 25.23 0.62 0.00 | 24.59 0.65 0.00 | 25.16 0.64 0.00 | 24.28 0.59 0.00 | 25.19 0.69 0.00 | 25.53 0.69 0.00 | 26.79 0.81 0.00 | 23.28 0.66 0.00 | 20.84 0.45 0.00 | 23.67 0.62 0.00 | 20.41 0.58 0.00 | 19.33 0.42 0.00 | 15.55 0.24 0.00 |
| NEG MILLWOOD___DRP 24198 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.94 0.90 0.00 | 10.17 0.91 0.00 | 10.28 0.90 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.57 1.96 0.00 | 22.64 2.35 0.00 | 23.81 2.47 0.00 | 25.67 2.75 0.00 | 27.54 2.93 0.00 | 26.89 2.94 0.00 | 27.44 2.92 0.00 | 26.57 2.89 0.00 | 27.47 2.96 0.00 | 27.89 3.05 0.00 | 29.15 3.17 0.00 | 25.39 2.76 0.00 | 22.88 2.49 0.00 | 25.83 2.79 0.00 | 22.20 2.36 0.00 | 20.98 2.06 0.00 | 16.82 1.52 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 13.96 -0.20 0.00 | 11.11 -0.13 0.00 | 8.93 -0.11 0.00 | 9.15 -0.11 0.00 | 9.28 -0.09 0.00 | 10.91 -0.12 0.00 | 13.86 -0.14 0.00 | 17.58 -0.04 0.00 | 20.09 -0.20 0.00 | 21.27 -0.06 0.00 | 22.92 0.00 0.00 | 24.56 -0.05 0.00 | 23.73 -0.22 0.00 | 24.47 -0.05 0.00 | 23.47 -0.21 0.00 | 24.17 -0.34 0.00 | 24.35 -0.47 0.01 | 25.56 -0.42 0.01 | 22.30 -0.32 0.01 | 20.27 -0.12 0.00 | 22.98 -0.07 0.00 | 19.68 -0.16 0.00 | 18.89 -0.02 0.00 | 15.44 0.14 0.00 |
| NEG NORTH_KES_CHATGAY 23792 | 13.83 -0.33 0.00 | 11.00 -0.25 0.00 | 8.84 -0.20 0.00 | 9.06 -0.20 0.00 | 9.19 -0.19 0.00 | 10.80 -0.23 0.00 | 13.72 -0.28 0.00 | 17.19 -0.42 0.00 | 19.66 -0.63 0.00 | 20.78 -0.55 0.00 | 22.39 -0.53 0.00 | 24.00 -0.61 0.00 | 23.25 -0.70 0.00 | 23.91 -0.61 0.00 | 22.98 -0.71 0.00 | 23.70 -0.81 0.00 | 23.91 -0.92 0.01 | 25.04 -0.93 0.01 | 21.85 -0.77 0.01 | 19.82 -0.57 0.00 | 22.45 -0.60 0.00 | 19.24 -0.59 0.00 | 18.50 -0.42 0.00 | 15.11 -0.20 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 13.93 -0.23 0.00 | 11.08 -0.17 0.00 | 8.90 -0.14 0.00 | 9.12 -0.14 0.00 | 9.26 -0.12 0.00 | 10.89 -0.14 0.00 | 13.83 -0.17 0.00 | 17.51 -0.11 0.00 | 19.98 -0.30 0.00 | 21.16 -0.17 0.00 | 22.83 -0.09 0.00 | 24.44 -0.17 0.00 | 23.61 -0.34 0.00 | 24.35 -0.17 0.00 | 23.35 -0.33 0.00 | 24.04 -0.47 0.00 | 24.23 -0.60 0.01 | 25.43 -0.55 0.01 | 22.19 -0.43 0.01 | 20.18 -0.20 0.00 | 22.89 -0.16 0.00 | 19.58 -0.26 0.00 | 18.80 -0.11 0.00 | 15.37 0.06 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 13.93 -0.23 0.00 | 11.08 -0.17 0.00 | 8.90 -0.14 0.00 | 9.12 -0.14 0.00 | 9.26 -0.12 0.00 | 10.89 -0.14 0.00 | 13.83 -0.17 0.00 | 17.51 -0.11 0.00 | 19.98 -0.30 0.00 | 21.16 -0.17 0.00 | 22.83 -0.09 0.00 | 24.44 -0.17 0.00 | 23.61 -0.34 0.00 | 24.35 -0.17 0.00 | 23.35 -0.33 0.00 | 24.04 -0.47 0.00 | 24.23 -0.60 0.01 | 25.43 -0.55 0.01 | 22.19 -0.43 0.01 | 20.18 -0.20 0.00 | 22.89 -0.16 0.00 | 19.58 -0.26 0.00 | 18.80 -0.11 0.00 | 15.37 0.06 0.00 |

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| NEG NORTH___PLATTSBURG 23628 | 13.93 -0.23 0.00 | 11.08 -0.17 0.00 | 8.90 -0.14 0.00 | 9.12 -0.14 0.00 | 9.26 -0.12 0.00 | 10.89 -0.14 0.00 | 13.83 -0.17 0.00 | 17.51 -0.11 0.00 | 19.98 -0.30 0.00 | 21.16 -0.17 0.00 | 22.83 -0.09 0.00 | 24.44 -0.17 0.00 | 23.61 -0.34 0.00 | 24.35 -0.17 0.00 | 23.35 -0.33 0.00 | 24.04 -0.47 0.00 | 24.23 -0.60 0.01 | 25.43 -0.55 0.01 | 22.19 -0.43 0.01 | 20.18 -0.20 0.00 | 22.89 -0.16 0.00 | 19.58 -0.26 0.00 | 18.80 -0.11 0.00 | 15.37 0.06 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 13.68 -0.48 0.00 | 10.89 -0.36 0.00 | 8.71 -0.32 0.00 | 9.01 -0.25 0.00 | 9.12 -0.25 0.00 | 10.79 -0.24 0.00 | 13.37 -0.63 0.00 | 16.98 -0.63 0.00 | 19.74 -0.55 0.00 | 21.03 -0.79 -0.48 | 21.64 -1.28 0.00 | 24.49 -1.31 -1.18 | 23.09 -1.34 -0.48 | 23.68 -1.32 -0.48 | 22.29 -1.40 0.00 | 23.26 -1.25 0.00 | 23.69 -1.14 0.00 | 24.92 -1.07 0.00 | 21.50 -1.13 0.00 | 19.14 -1.24 0.00 | 21.76 -1.29 0.00 | 19.14 -0.69 0.00 | 18.35 -0.57 0.00 | 14.92 -0.38 0.00 |
| NEG WEST___LANCASTR 23811 | 13.76 -0.40 0.00 | 10.96 -0.29 0.00 | 8.77 -0.27 0.00 | 9.06 -0.20 0.00 | 9.16 -0.22 0.00 | 10.85 -0.19 0.00 | 13.53 -0.46 0.00 | 17.46 -0.16 0.00 | 20.33 0.04 0.00 | 24.21 -0.06 -2.94 | 22.48 -0.44 0.00 | 31.35 -0.44 -7.18 | 26.39 -0.50 -2.94 | 27.00 -0.47 -2.94 | 23.12 -0.57 0.00 | 23.87 -0.64 0.00 | 24.34 -0.50 0.00 | 25.57 -0.42 0.00 | 22.08 -0.54 0.00 | 19.66 -0.73 0.00 | 22.38 -0.67 0.00 | 19.64 -0.20 0.00 | 18.67 -0.25 0.00 | 15.03 -0.28 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 14.56 0.40 0.00 | 11.56 0.31 0.00 | 9.27 0.23 0.00 | 9.52 0.26 0.00 | 9.64 0.26 0.00 | 11.38 0.34 0.00 | 14.42 0.42 0.00 | 18.29 0.67 0.00 | 21.12 0.83 0.00 | 22.50 0.83 -0.34 | 23.79 0.87 0.00 | 26.44 0.91 -0.91 | 25.15 0.86 -0.34 | 25.72 0.86 -0.34 | 24.51 0.83 0.00 | 25.39 0.88 0.00 | 25.75 0.92 0.00 | 26.99 1.01 0.00 | 23.47 0.84 0.00 | 21.06 0.67 0.00 | 23.85 0.81 0.00 | 20.61 0.77 0.00 | 19.54 0.62 0.00 | 15.75 0.44 0.00 |
| NEG___GEN_MONROE 24207 | 13.72 -0.44 0.00 | 10.90 -0.35 0.00 | 8.72 -0.32 0.00 | 9.04 -0.22 0.00 | 9.16 -0.22 0.00 | 10.85 -0.19 0.00 | 13.66 -0.34 0.00 | 17.42 -0.19 0.00 | 20.11 -0.18 0.00 | 20.96 -0.23 0.14 | 22.32 -0.60 0.00 | 23.60 -0.64 0.37 | 23.26 -0.55 0.14 | 23.90 -0.49 0.14 | 23.14 -0.54 0.00 | 24.14 -0.37 0.00 | 24.49 -0.35 0.00 | 25.75 -0.23 0.00 | 22.20 -0.43 0.00 | 19.74 -0.65 0.00 | 22.45 -0.60 0.00 | 19.62 -0.22 0.00 | 18.69 -0.23 0.00 | 15.01 -0.29 0.00 |
| NEPA___ENERGY 23901 | 13.69 -0.47 0.00 | 10.92 -0.33 0.00 | 8.75 -0.29 0.00 | 9.04 -0.22 0.00 | 9.14 -0.23 0.00 | 10.81 -0.22 0.00 | 13.52 -0.48 0.00 | 17.28 -0.34 0.00 | 20.07 -0.22 0.00 | 23.47 -0.36 -2.50 | 22.21 -0.71 0.00 | 29.95 -0.76 -6.10 | 25.63 -0.81 -2.50 | 26.21 -0.81 -2.50 | 22.81 -0.88 0.00 | 23.67 -0.83 0.00 | 24.09 -0.74 0.00 | 25.39 -0.60 0.00 | 21.95 -0.68 0.00 | 19.53 -0.86 0.00 | 22.19 -0.85 0.00 | 19.44 -0.40 0.00 | 18.50 -0.42 0.00 | 14.91 -0.40 0.00 |
| NEVERSINK___HYD 23608 | 15.33 1.17 0.00 | 12.18 0.93 0.00 | 9.77 0.73 0.00 | 10.00 0.74 0.00 | 10.11 0.73 0.00 | 11.92 0.88 0.00 | 15.21 1.22 0.00 | 19.24 1.62 0.00 | 22.22 1.93 0.00 | 23.40 2.07 0.00 | 25.21 2.29 0.00 | 27.07 2.46 0.00 | 26.42 2.47 0.00 | 26.93 2.40 0.00 | 26.05 2.37 0.00 | 26.94 2.43 0.00 | 27.37 2.53 0.00 | 28.56 2.57 0.00 | 24.89 2.26 0.00 | 22.43 2.04 0.00 | 25.40 2.35 0.00 | 21.84 2.00 0.00 | 20.65 1.74 0.00 | 16.56 1.26 0.00 |
| NEWTON___FALLS_HYD 23847 | 13.92 -0.24 0.00 | 11.06 -0.19 0.00 | 8.91 -0.13 0.00 | 9.13 -0.13 0.00 | 9.26 -0.12 0.00 | 10.86 -0.18 0.00 | 13.81 -0.18 0.00 | 17.32 -0.30 0.00 | 19.90 -0.39 0.00 | 20.97 -0.36 0.00 | 22.42 -0.50 0.00 | 24.02 -0.59 0.00 | 23.30 -0.65 0.00 | 23.84 -0.69 0.00 | 22.83 -0.85 0.00 | 23.53 -0.98 0.00 | 23.69 -1.14 0.00 | 24.68 -1.30 0.00 | 21.61 -1.02 0.00 | 19.78 -0.61 0.00 | 22.36 -0.69 0.00 | 19.42 -0.42 0.00 | 18.55 -0.36 0.00 | 15.17 -0.14 0.00 |
| NIAGARA___ 23760 | 13.48 -0.68 0.00 | 10.73 -0.52 0.00 | 8.59 -0.44 0.00 | 8.89 -0.37 0.00 | 8.99 -0.38 0.00 | 10.63 -0.41 0.00 | 13.17 -0.83 0.00 | 16.77 -0.85 0.00 | 19.44 -0.85 0.00 | 19.01 -1.07 1.26 | 21.41 -1.51 0.00 | 20.00 -1.58 3.04 | 21.08 -1.60 1.26 | 21.65 -1.62 1.26 | 22.05 -1.63 0.00 | 22.94 -1.57 0.00 | 23.35 -1.49 0.00 | 24.60 -1.38 0.00 | 21.25 -1.38 0.00 | 18.94 -1.45 0.00 | 21.50 -1.54 0.00 | 18.87 -0.97 0.00 | 18.08 -0.83 0.00 | 14.68 -0.63 0.00 |
| NINE_MILE_1 23575 | 13.72 -0.44 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.10 -0.28 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.16 -0.46 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.23 -0.69 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.98 -0.71 0.00 | 23.80 -0.71 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.80 -0.59 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.38 -0.53 0.00 | 14.85 -0.46 0.00 |
| NINE_MILE_2 23744 | 13.74 -0.42 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.11 -0.27 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.16 -0.46 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.23 -0.69 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.98 -0.71 0.00 | 23.80 -0.71 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.82 -0.57 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.38 -0.53 0.00 | 14.85 -0.46 0.00 |
| NM_CAPITAL___DRP 24208 | 14.77 0.61 0.00 | 11.73 0.48 0.00 | 9.42 0.39 0.00 | 9.64 0.38 0.00 | 9.77 0.39 0.00 | 11.50 0.46 0.00 | 14.53 0.53 0.00 | 18.23 0.62 0.00 | 20.96 0.67 0.00 | 22.06 0.73 0.00 | 23.74 0.82 0.00 | 25.52 0.91 0.00 | 24.81 0.86 0.00 | 25.41 0.88 0.00 | 24.59 0.90 0.00 | 25.42 0.91 0.00 | 25.75 0.92 0.00 | 26.94 0.96 0.00 | 23.49 0.86 0.00 | 21.20 0.82 0.00 | 23.94 0.90 0.00 | 20.53 0.69 0.00 | 19.54 0.62 0.00 | 15.81 0.50 0.00 |
| NM_CENTRAL___DRP 24181 | 14.02 -0.14 0.00 | 11.14 -0.11 0.00 | 8.93 -0.11 0.00 | 9.17 -0.09 0.00 | 9.28 -0.09 0.00 | 10.95 -0.09 0.00 | 13.88 -0.11 0.00 | 17.60 -0.02 0.00 | 20.31 0.02 0.00 | 21.31 -0.02 0.00 | 22.87 -0.05 0.00 | 24.59 -0.02 0.00 | 23.90 -0.05 0.00 | 24.47 -0.05 0.00 | 23.64 -0.05 0.00 | 24.48 -0.02 0.00 | 24.83 0.00 0.00 | 26.01 0.03 0.00 | 22.63 0.00 0.00 | 20.33 -0.06 0.00 | 23.00 -0.05 0.00 | 19.84 0.00 0.00 | 18.82 -0.09 0.00 | 15.18 -0.12 0.00 |
| NM_FRONTIER___DRP 24179 | 13.49 -0.67 0.00 | 10.74 -0.51 0.00 | 8.60 -0.43 0.00 | 8.90 -0.36 0.00 | 9.00 -0.38 0.00 | 10.64 -0.40 0.00 | 13.14 -0.85 0.00 | 16.68 -0.93 0.00 | 19.34 -0.95 0.00 | 19.56 -1.19 0.58 | 21.25 -1.67 0.00 | 21.43 -1.75 1.44 | 21.60 -1.77 0.58 | 22.15 -1.79 0.58 | 21.86 -1.82 0.00 | 22.77 -1.74 0.00 | 23.19 -1.64 0.00 | 24.42 -1.56 0.00 | 21.09 -1.54 0.00 | 18.82 -1.57 0.00 | 21.37 -1.68 0.00 | 18.77 -1.07 0.00 | 18.02 -0.89 0.00 | 14.69 -0.61 0.00 |
| NM_ST_REGIS___HYD 24053 | 13.81 -0.35 0.00 | 10.97 -0.28 0.00 | 8.83 -0.21 0.00 | 9.04 -0.22 0.00 | 9.17 -0.21 0.00 | 10.77 -0.26 0.00 | 13.67 -0.32 0.00 | 17.00 -0.62 0.00 | 19.42 -0.87 0.00 | 20.52 -0.81 0.00 | 22.07 -0.85 0.00 | 23.63 -0.99 0.00 | 22.89 -1.05 0.00 | 23.49 -1.03 0.00 | 22.43 -1.26 0.00 | 23.04 -1.47 0.00 | 23.11 -1.71 0.01 | 24.16 -1.82 0.01 | 21.13 -1.49 0.01 | 19.35 -1.04 0.00 | 21.96 -1.08 0.00 | 18.97 -0.87 0.00 | 18.27 -0.64 0.00 | 15.04 -0.26 0.00 |
| NORTHPORT___I 23551 | 18.19 1.61 -2.42 | 17.14 1.29 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.30 1.20 -5.07 | 23.62 1.57 -8.06 | 24.27 2.06 -4.59 | 24.19 2.52 -1.39 | 24.27 2.62 -0.31 | 28.22 2.73 -2.58 | 27.52 2.90 0.00 | 28.06 2.85 -1.26 | 27.29 2.77 0.00 | 26.36 2.68 0.00 | 27.30 2.79 0.00 | 27.62 2.78 0.00 | 28.92 2.94 0.00 | 26.96 2.78 -1.55 | 27.50 2.51 -4.60 | 39.44 2.63 -13.76 | 27.06 2.32 -4.90 | 23.74 2.16 -2.67 | 20.03 1.67 -3.06 |

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| NORTHPORT___2 23552 | 18.19 1.61 -2.42 | 17.14 1.29 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.30 1.20 -5.07 | 23.62 1.57 -8.06 | 24.27 2.06 -4.59 | 24.19 2.52 -1.39 | 24.27 2.62 -0.31 | 28.22 2.73 -2.58 | 27.52 2.90 0.00 | 28.06 2.85 -1.26 | 27.29 2.77 0.00 | 26.36 2.68 0.00 | 27.30 2.79 0.00 | 27.62 2.78 0.00 | 28.92 2.94 0.00 | 26.96 2.78 -1.55 | 27.50 2.51 -4.60 | 39.44 2.63 -13.76 | 27.06 2.32 -4.90 | 23.74 2.16 -2.67 | 20.03 1.67 -3.06 |
| NORTHPORT___3 23553 | 18.23 1.66 -2.42 | 17.16 1.32 -4.60 | 16.06 1.03 -5.99 | 15.70 1.04 -5.40 | 15.52 1.03 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.25 2.04 -4.59 | 24.19 2.52 -1.39 | 24.08 2.43 -0.31 | 28.16 2.66 -2.58 | 27.42 2.80 0.00 | 28.01 2.80 -1.26 | 27.12 2.60 0.00 | 26.19 2.51 0.00 | 27.25 2.74 0.00 | 27.57 2.73 0.00 | 28.87 2.88 0.00 | 26.92 2.74 -1.55 | 27.42 2.43 -4.60 | 39.48 2.67 -13.76 | 27.24 2.50 -4.90 | 23.95 2.36 -2.67 | 20.14 1.81 -3.03 |
| NORTHPORT___4 23650 | 18.23 1.66 -2.42 | 17.16 1.32 -4.60 | 16.06 1.03 -5.99 | 15.70 1.04 -5.40 | 15.52 1.03 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.25 2.04 -4.59 | 24.19 2.52 -1.39 | 24.08 2.43 -0.31 | 28.16 2.66 -2.58 | 27.42 2.80 0.00 | 28.01 2.80 -1.26 | 27.12 2.60 0.00 | 26.19 2.51 0.00 | 27.25 2.74 0.00 | 27.57 2.73 0.00 | 28.87 2.88 0.00 | 26.92 2.74 -1.55 | 27.42 2.43 -4.60 | 39.48 2.67 -13.76 | 27.24 2.50 -4.90 | 23.95 2.36 -2.67 | 20.14 1.81 -3.03 |
| NORTHPORT___IC 23718 | 18.19 1.61 -2.42 | 17.14 1.29 -4.60 | 16.02 0.99 -5.99 | 15.65 0.99 -5.40 | 15.48 0.99 -5.11 | 17.30 1.20 -5.07 | 23.62 1.57 -8.06 | 24.27 2.06 -4.59 | 24.19 2.52 -1.39 | 24.27 2.62 -0.31 | 28.22 2.73 -2.58 | 27.52 2.90 0.00 | 28.06 2.85 -1.26 | 27.29 2.77 0.00 | 26.36 2.68 0.00 | 27.30 2.79 0.00 | 27.62 2.78 0.00 | 28.92 2.94 0.00 | 26.96 2.78 -1.55 | 27.50 2.51 -4.60 | 39.44 2.63 -13.76 | 27.06 2.32 -4.90 | 23.74 2.16 -2.67 | 20.03 1.67 -3.06 |
| NPX_GEN_1385_PROXY 323591 | 17.92 1.35 -2.42 | 16.93 1.08 -4.60 | 15.80 0.77 -5.99 | 15.42 0.76 -5.40 | 15.30 0.82 -5.11 | 17.15 1.05 -5.07 | 24.00 1.20 -8.80 | 23.19 1.73 -3.85 | 23.80 2.13 -1.39 | 24.12 2.47 -0.31 | 27.79 2.29 -2.58 | 27.05 2.44 0.00 | 27.43 2.23 -1.26 | 27.12 2.60 0.00 | 26.17 2.49 0.00 | 26.94 2.43 0.00 | 27.27 2.44 0.00 | 28.56 2.57 0.00 | 26.65 2.47 -1.55 | 27.11 2.12 -4.60 | 33.97 1.96 -8.97 | 25.56 1.72 -4.00 | 22.00 1.59 -1.50 | 19.65 1.29 -3.06 |
| NPX_GEN_CSC 323557 | 18.08 1.50 -2.42 | 17.06 1.22 -4.60 | 15.96 0.93 -5.99 | 15.57 0.91 -5.40 | 15.40 0.91 -5.11 | 17.20 1.10 -5.07 | 24.27 1.47 -8.80 | 23.49 2.03 -3.85 | 24.17 2.49 -1.39 | 24.21 2.56 -0.31 | 28.32 2.82 -2.58 | 27.59 2.98 0.00 | 28.18 2.97 -1.26 | 27.34 2.82 0.00 | 26.38 2.70 0.00 | 27.28 2.77 0.00 | 27.64 2.81 0.00 | 28.97 2.99 0.00 | 26.99 2.81 -1.55 | 27.60 2.61 -4.60 | 39.48 2.67 -13.76 | 27.14 2.40 -4.90 | 23.67 2.08 -2.67 | 20.04 1.53 -3.21 |
| NSINS_S_GLNS_FALLS 23858 | 15.36 1.20 0.00 | 12.18 0.93 0.00 | 9.80 0.76 0.00 | 10.03 0.77 0.00 | 10.16 0.78 0.00 | 11.96 0.93 0.00 | 15.17 1.18 0.00 | 19.13 1.52 0.00 | 21.91 1.62 0.00 | 23.10 1.77 0.00 | 24.87 1.95 0.00 | 26.78 2.17 0.00 | 25.77 1.82 0.00 | 26.39 1.86 0.00 | 25.46 1.78 0.00 | 26.44 1.94 0.00 | 26.82 1.99 0.00 | 28.17 2.18 0.00 | 24.60 1.97 0.00 | 22.24 1.86 0.00 | 25.14 2.10 0.00 | 21.50 1.67 0.00 | 20.41 1.49 0.00 | 16.53 1.22 0.00 |
| NUCOR_STEEL___DRP 24197 | 14.36 0.20 0.00 | 11.39 0.15 0.00 | 9.14 0.10 0.00 | 9.40 0.14 0.00 | 9.52 0.14 0.00 | 11.24 0.21 0.00 | 14.25 0.25 0.00 | 18.15 0.53 0.00 | 20.92 0.63 0.00 | 21.91 0.58 0.00 | 23.51 0.59 0.00 | 25.25 0.64 0.00 | 24.59 0.65 0.00 | 25.16 0.64 0.00 | 24.28 0.59 0.00 | 25.19 0.69 0.00 | 25.53 0.69 0.00 | 26.81 0.83 0.00 | 23.28 0.66 0.00 | 20.86 0.47 0.00 | 23.69 0.64 0.00 | 20.43 0.59 0.00 | 19.35 0.44 0.00 | 15.58 0.28 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 14.16 0.00 0.00 | 11.25 0.00 0.00 | 9.04 0.00 0.00 | 9.26 0.00 0.00 | 9.38 0.00 0.00 | 11.03 0.00 0.00 | 14.00 0.00 0.00 | 17.62 0.00 0.00 | 20.29 0.00 0.00 | 21.33 0.00 0.00 | 22.92 0.00 0.00 | 24.61 0.00 0.00 | 23.95 0.00 0.00 | 24.52 0.00 0.00 | 23.69 0.00 0.00 | 24.51 0.00 0.00 | 24.83 0.00 0.00 | 25.98 0.00 0.00 | 22.63 0.00 0.00 | 20.39 0.00 0.00 | 23.05 0.00 0.00 | 19.84 0.00 0.00 | 18.91 0.00 0.00 | 15.31 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 18.35 1.77 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.74 1.07 -5.40 | 15.58 1.09 -5.11 | 17.41 1.31 -5.07 | 23.79 1.74 -8.06 | 24.52 2.31 -4.59 | 24.49 2.82 -1.39 | 24.57 2.92 -0.31 | 28.64 3.14 -2.58 | 27.94 3.32 0.00 | 28.51 3.31 -1.26 | 27.69 3.16 0.00 | 26.74 3.06 0.00 | 27.69 3.18 0.00 | 28.04 3.20 0.00 | 29.36 3.38 0.00 | 27.33 3.14 -1.55 | 27.85 2.85 -4.60 | 39.85 3.04 -13.76 | 27.40 2.66 -4.90 | 23.99 2.40 -2.67 | 20.56 1.84 -3.42 |
| NYPA_GOWANUS____GT5 24156 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NYPA_GOWANUS____GT6 24157 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |
| NYPA_HARLEM_RVR__GT1 24160 | 15.71 1.54 -0.01 | 12.50 1.25 -0.01 | 10.03 0.99 -0.01 | 10.24 0.98 0.00 | 10.34 0.97 0.00 | 12.10 1.07 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.57 2.29 0.01 | 23.76 2.43 0.01 | 25.57 2.66 0.01 | 27.39 2.78 0.01 | 26.72 2.78 0.01 | 27.29 2.77 0.01 | 26.42 2.75 0.01 | 27.34 2.84 0.01 | 27.73 2.90 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.81 2.43 0.01 | 25.64 2.60 0.01 | 22.11 2.28 0.01 | 20.91 2.00 0.01 | 16.87 1.56 0.00 |
| NYPA_HARLEM_RVR__GT2 24161 | 15.71 1.54 -0.01 | 12.50 1.25 -0.01 | 10.03 0.99 -0.01 | 10.24 0.98 0.00 | 10.34 0.97 0.00 | 12.10 1.07 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.57 2.29 0.01 | 23.76 2.43 0.01 | 25.57 2.66 0.01 | 27.39 2.78 0.01 | 26.72 2.78 0.01 | 27.29 2.77 0.01 | 26.42 2.75 0.01 | 27.34 2.84 0.01 | 27.73 2.90 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.81 2.43 0.01 | 25.64 2.60 0.01 | 22.11 2.28 0.01 | 20.91 2.00 0.01 | 16.87 1.56 0.00 |
| NYPA_KENT____GT 24152 | 15.71 1.54 -0.01 | 12.48 1.23 -0.01 | 9.99 0.95 -0.01 | 10.21 0.95 0.00 | 10.31 0.93 0.00 | 12.10 1.07 0.00 | 15.48 1.48 0.00 | 19.63 2.01 0.00 | 27.42 2.45 -4.67 | 34.37 2.60 -10.44 | 33.65 2.86 -7.86 | 34.39 2.98 -6.80 | 34.13 2.99 -7.19 | 34.33 2.97 -6.84 | 36.18 2.94 -9.56 | 34.33 3.04 -6.78 | 34.51 3.13 -6.54 | 34.99 3.19 -5.81 | 33.70 2.83 -8.24 | 34.60 2.59 -11.62 | 39.13 2.81 -13.27 | 34.89 2.44 -12.62 | 32.10 2.16 -11.03 | 16.92 1.61 0.00 |
| NYPA_POUCH1____GT 24155 | 15.71 1.54 -0.01 | 12.48 1.23 -0.01 | 9.99 0.95 -0.01 | 10.21 0.95 0.00 | 10.31 0.93 0.00 | 12.08 1.05 0.00 | 15.42 1.43 0.00 | 19.58 1.96 0.00 | 28.85 2.41 -6.15 | 40.24 2.58 -16.33 | 38.77 2.82 -13.03 | 38.83 2.95 -11.26 | 38.82 2.97 -11.91 | 38.80 2.94 -11.34 | 44.12 2.91 -17.52 | 38.75 3.01 -11.23 | 38.78 3.10 -10.84 | 38.79 3.17 -9.63 | 38.97 2.81 -13.54 | 40.56 2.57 -17.60 | 51.62 2.81 -25.77 | 41.16 2.44 -18.88 | 38.88 2.14 -17.83 | 16.93 1.62 -0.01 |

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| NYPA_VERNON____GT2 24162 | 15.69 1.52 -0.01 | 12.46 1.20 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.47 1.47 0.00 | 19.61 1.99 0.00 | 26.68 2.41 -3.98 | 28.93 2.58 -5.02 | 28.44 2.82 -2.70 | 29.88 2.93 -2.34 | 29.36 2.94 -2.47 | 29.79 2.92 -2.35 | 29.86 2.89 -3.29 | 29.83 2.99 -2.33 | 30.14 3.05 -2.25 | 31.12 3.14 -2.00 | 28.42 2.78 -3.01 | 29.15 2.55 -6.21 | 30.35 2.74 -4.56 | 29.34 2.40 -7.10 | 25.31 2.12 -4.27 | 16.88 1.58 0.00 |
| NYPA_VERNON____GT3 24163 | 15.69 1.52 -0.01 | 12.46 1.20 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.47 1.47 0.00 | 19.61 1.99 0.00 | 26.68 2.41 -3.98 | 28.93 2.58 -5.02 | 28.44 2.82 -2.70 | 29.88 2.93 -2.34 | 29.36 2.94 -2.47 | 29.79 2.92 -2.35 | 29.86 2.89 -3.29 | 29.83 2.99 -2.33 | 30.14 3.05 -2.25 | 31.12 3.14 -2.00 | 28.42 2.78 -3.01 | 29.15 2.55 -6.21 | 30.35 2.74 -4.56 | 29.34 2.40 -7.10 | 25.31 2.12 -4.27 | 16.88 1.58 0.00 |
| NYPA____ASTORIA_CC1 323568 | 15.67 1.50 -0.01 | 12.45 1.19 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.45 1.46 0.00 | 19.59 1.97 0.00 | 25.57 2.39 -2.89 | 25.64 2.56 -1.75 | 25.71 2.80 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.60 2.76 -0.21 | 25.62 2.53 -2.70 | 25.76 2.72 0.00 | 25.59 2.38 -3.38 | 21.99 2.10 -0.98 | 16.87 1.56 0.00 |
| NYPA____ASTORIA_CC2 323569 | 15.67 1.50 -0.01 | 12.45 1.19 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.45 1.46 0.00 | 19.59 1.97 0.00 | 25.57 2.39 -2.89 | 25.64 2.56 -1.75 | 25.71 2.80 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.60 2.76 -0.21 | 25.62 2.53 -2.70 | 25.76 2.72 0.00 | 25.59 2.38 -3.38 | 21.99 2.10 -0.98 | 16.87 1.56 0.00 |
| NYPA____HOLTSVILL 23794 | 18.23 1.66 -2.42 | 17.17 1.33 -4.60 | 16.05 1.02 -5.99 | 15.67 1.01 -5.40 | 15.50 1.01 -5.11 | 17.33 1.22 -5.07 | 23.68 1.62 -8.06 | 24.39 2.18 -4.59 | 24.35 2.68 -1.39 | 24.42 2.77 -0.31 | 28.50 3.00 -2.58 | 27.79 3.18 0.00 | 28.37 3.16 -1.26 | 27.54 3.02 0.00 | 26.57 2.89 0.00 | 27.52 3.01 0.00 | 27.86 3.03 0.00 | 29.18 3.19 0.00 | 27.17 2.99 -1.55 | 27.74 2.75 -4.60 | 39.67 2.86 -13.76 | 27.30 2.56 -4.90 | 23.86 2.27 -2.67 | 20.21 1.71 -3.19 |
| NYPA____HELLGATE_GT1 24158 | 15.71 1.54 -0.01 | 12.50 1.25 -0.01 | 10.03 0.99 -0.01 | 10.24 0.98 0.00 | 10.34 0.97 0.00 | 12.10 1.07 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.57 2.29 0.01 | 23.76 2.43 0.01 | 25.57 2.66 0.01 | 27.39 2.78 0.01 | 26.72 2.78 0.01 | 27.29 2.77 0.01 | 26.42 2.75 0.01 | 27.34 2.84 0.01 | 27.73 2.90 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.81 2.43 0.01 | 25.64 2.60 0.01 | 22.11 2.28 0.01 | 20.91 2.00 0.01 | 16.87 1.56 0.00 |
| NYPA____HELLGATE_GT2 24159 | 15.71 1.54 -0.01 | 12.50 1.25 -0.01 | 10.03 0.99 -0.01 | 10.24 0.98 0.00 | 10.34 0.97 0.00 | 12.10 1.07 0.00 | 15.44 1.44 0.00 | 19.51 1.90 0.01 | 22.57 2.29 0.01 | 23.76 2.43 0.01 | 25.57 2.66 0.01 | 27.39 2.78 0.01 | 26.72 2.78 0.01 | 27.29 2.77 0.01 | 26.42 2.75 0.01 | 27.34 2.84 0.01 | 27.73 2.90 0.01 | 28.94 2.96 0.01 | 25.24 2.62 0.01 | 22.81 2.43 0.01 | 25.64 2.60 0.01 | 22.11 2.28 0.01 | 20.91 2.00 0.01 | 16.87 1.56 0.00 |
| NYS_BARGE____HYD 23848 | 13.69 -0.47 0.00 | 10.91 -0.34 0.00 | 8.72 -0.32 0.00 | 9.03 -0.23 0.00 | 9.13 -0.24 0.00 | 10.81 -0.22 0.00 | 13.38 -0.62 0.00 | 16.98 -0.63 0.00 | 19.74 -0.55 0.00 | 21.07 -0.79 -0.52 | 21.64 -1.28 0.00 | 24.57 -1.33 -1.28 | 23.13 -1.34 -0.52 | 23.70 -1.35 -0.52 | 22.29 -1.40 0.00 | 23.26 -1.25 0.00 | 23.69 -1.14 0.00 | 24.92 -1.07 0.00 | 21.50 -1.13 0.00 | 19.14 -1.24 0.00 | 21.76 -1.29 0.00 | 19.14 -0.69 0.00 | 18.36 -0.55 0.00 | 14.95 -0.35 0.00 |
| O.H_GEN_BRUCE 24063 | 13.54 -0.62 0.00 | 10.79 -0.46 0.00 | 8.63 -0.41 0.00 | 8.93 -0.33 0.00 | 9.03 -0.35 0.00 | 10.67 -0.36 0.00 | 14.03 -0.71 -0.74 | 16.17 -0.71 0.74 | 19.60 -0.69 0.00 | 20.02 -0.88 0.44 | 21.64 -1.28 0.00 | 22.24 -1.33 1.04 | 22.14 -1.36 0.44 | 22.71 -1.37 0.44 | 22.29 -1.40 0.00 | 23.16 -1.35 0.00 | 23.57 -1.27 0.00 | 24.84 -1.14 0.00 | 21.45 -1.18 0.00 | 19.12 -1.26 0.00 | 21.71 -1.34 0.00 | 19.02 -0.81 0.00 | 18.19 -0.72 0.00 | 14.74 -0.57 0.00 |
| OAK_ORCHARD____HYD 24046 | 13.71 -0.45 0.00 | 10.89 -0.36 0.00 | 8.72 -0.32 0.00 | 9.02 -0.24 0.00 | 9.13 -0.24 0.00 | 10.79 -0.24 0.00 | 13.60 -0.39 0.00 | 17.32 -0.30 0.00 | 19.96 -0.33 0.00 | 20.74 -0.43 0.17 | 22.16 -0.76 0.00 | 23.37 -0.79 0.45 | 23.08 -0.70 0.17 | 23.67 -0.69 0.17 | 22.98 -0.71 0.00 | 23.95 -0.56 0.00 | 24.29 -0.55 0.00 | 25.54 -0.44 0.00 | 22.08 -0.54 0.00 | 19.67 -0.71 0.00 | 22.36 -0.69 0.00 | 19.48 -0.36 0.00 | 18.57 -0.34 0.00 | 14.94 -0.37 0.00 |
| OCC_CHEM____DRP 24175 | 13.52 -0.64 0.00 | 10.76 -0.48 0.00 | 8.62 -0.42 0.00 | 8.92 -0.34 0.00 | 9.02 -0.36 0.00 | 10.66 -0.38 0.00 | 13.17 -0.83 0.00 | 16.74 -0.88 0.00 | 19.44 -0.85 0.00 | 19.75 -1.09 0.50 | 21.36 -1.56 0.00 | 21.84 -1.63 1.15 | 21.80 -1.65 0.50 | 22.36 -1.67 0.50 | 22.00 -1.68 0.00 | 22.89 -1.62 0.00 | 23.27 -1.56 0.00 | 24.53 -1.45 0.00 | 21.18 -1.45 0.00 | 18.88 -1.51 0.00 | 21.43 -1.61 0.00 | 18.85 -0.99 0.00 | 18.08 -0.83 0.00 | 14.72 -0.58 0.00 |
| OLIN_CORP_DRP 24177 | 13.59 -0.57 0.00 | 10.83 -0.42 0.00 | 8.66 -0.38 0.00 | 8.97 -0.30 0.00 | 9.07 -0.31 0.00 | 10.72 -0.31 0.00 | 13.21 -0.78 0.00 | 16.68 -0.93 0.00 | 19.38 -0.91 0.00 | 20.64 -1.19 -0.51 | 21.20 -1.72 0.00 | 24.06 -1.80 -1.25 | 22.63 -1.82 -0.51 | 23.22 -1.81 -0.51 | 21.81 -1.87 0.00 | 22.82 -1.69 0.00 | 23.24 -1.59 0.00 | 24.45 -1.53 0.00 | 21.11 -1.52 0.00 | 18.82 -1.57 0.00 | 21.37 -1.68 0.00 | 18.81 -1.03 0.00 | 18.10 -0.81 0.00 | 14.81 -0.49 0.00 |
| OLIN_CORP_DSASP 323712 | 13.52 -0.64 0.00 | 10.76 -0.48 0.00 | 8.62 -0.42 0.00 | 8.92 -0.34 0.00 | 9.02 -0.36 0.00 | 10.66 -0.38 0.00 | 13.17 -0.83 0.00 | 16.74 -0.88 0.00 | 19.44 -0.85 0.00 | 19.75 -1.09 0.50 | 21.36 -1.56 0.00 | 21.84 -1.63 1.15 | 21.80 -1.65 0.50 | 22.36 -1.67 0.50 | 22.00 -1.68 0.00 | 22.89 -1.62 0.00 | 23.27 -1.56 0.00 | 24.53 -1.45 0.00 | 21.18 -1.45 0.00 | 18.88 -1.51 0.00 | 21.43 -1.61 0.00 | 18.85 -0.99 0.00 | 18.08 -0.83 0.00 | 14.72 -0.58 0.00 |
| ONEIDA_HERK_LFGE 323681 | 14.32 0.16 0.00 | 11.36 0.11 0.00 | 9.16 0.13 0.00 | 9.39 0.13 0.00 | 9.51 0.13 0.00 | 11.16 0.12 0.00 | 14.19 0.20 0.00 | 17.95 0.33 0.00 | 20.73 0.45 0.00 | 21.78 0.45 0.00 | 23.35 0.43 0.00 | 25.06 0.44 0.00 | 24.38 0.43 0.00 | 24.92 0.39 0.00 | 24.09 0.40 0.00 | 24.90 0.39 0.00 | 25.26 0.42 0.00 | 26.32 0.34 0.00 | 22.99 0.36 0.00 | 20.76 0.37 0.00 | 23.48 0.44 0.00 | 20.23 0.40 0.00 | 19.20 0.28 0.00 | 15.53 0.23 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 14.06 -0.10 0.00 | 11.17 -0.08 0.00 | 8.96 -0.08 0.00 | 9.20 -0.06 0.00 | 9.31 -0.07 0.00 | 10.98 -0.05 0.00 | 13.94 -0.06 0.00 | 17.65 0.04 0.00 | 20.39 0.10 0.00 | 21.40 0.06 0.00 | 22.94 0.02 0.00 | 24.66 0.05 0.00 | 24.00 0.05 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.98 0.15 0.00 | 26.17 0.18 0.00 | 22.76 0.14 0.00 | 20.45 0.06 0.00 | 23.16 0.12 0.00 | 19.96 0.12 0.00 | 18.93 0.02 0.00 | 15.27 -0.03 0.00 |
| ONONDAGA____COGEN 23986 | 14.09 -0.07 0.00 | 11.19 -0.06 0.00 | 8.97 -0.06 0.00 | 9.22 -0.05 0.00 | 9.33 -0.05 0.00 | 11.00 -0.03 0.00 | 13.97 -0.03 0.00 | 17.69 0.07 0.00 | 20.41 0.12 0.00 | 21.38 0.04 0.00 | 22.94 0.02 0.00 | 24.64 0.02 0.00 | 23.97 0.02 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.93 0.10 0.00 | 26.11 0.13 0.00 | 22.72 0.09 0.00 | 20.41 0.02 0.00 | 23.12 0.07 0.00 | 19.92 0.08 0.00 | 18.89 -0.02 0.00 | 15.24 -0.06 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| ONTARIO___LFGE 23819 | 14.19 0.03 0.00 | 11.27 0.02 0.00 | 9.03 -0.01 0.00 | 9.30 0.04 0.00 | 9.42 0.05 0.00 | 11.14 0.11 0.00 | 14.11 0.11 0.00 | 17.99 0.37 0.00 | 20.77 0.49 0.00 | 21.63 0.30 0.00 | 23.20 0.28 0.00 | 23.81 -0.37 0.44 | 24.28 0.34 0.00 | 24.87 0.34 0.00 | 23.99 0.31 0.00 | 24.90 0.39 0.00 | 25.26 0.42 0.00 | 26.53 0.55 0.00 | 23.01 0.38 0.00 | 20.59 0.20 0.00 | 23.35 0.30 0.00 | 20.23 0.40 0.00 | 19.16 0.25 0.00 | 15.43 0.12 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 13.99 -0.17 0.00 | 11.14 -0.11 0.00 | 8.91 -0.13 0.00 | 9.21 -0.06 0.00 | 9.31 -0.07 0.00 | 11.02 -0.01 0.00 | 13.77 -0.22 0.00 | 17.60 -0.02 0.00 | 20.43 0.14 0.00 | 23.61 0.02 -2.26 | 22.67 -0.25 0.00 | 29.95 -0.25 -5.58 | 25.87 -0.34 -2.26 | 26.46 -0.32 -2.26 | 23.28 -0.40 0.00 | 24.19 -0.32 0.00 | 24.61 -0.22 0.00 | 25.88 -0.10 0.00 | 22.38 -0.25 0.00 | 19.96 -0.43 0.00 | 22.68 -0.37 0.00 | 19.84 0.00 0.00 | 18.89 -0.02 0.00 | 15.24 -0.06 0.00 |
| OSWEGATCHIE___HYD 24044 | 13.92 -0.24 0.00 | 11.06 -0.19 0.00 | 8.91 -0.13 0.00 | 9.13 -0.13 0.00 | 9.26 -0.12 0.00 | 10.86 -0.18 0.00 | 13.81 -0.18 0.00 | 17.32 -0.30 0.00 | 19.90 -0.39 0.00 | 20.97 -0.36 0.00 | 22.42 -0.50 0.00 | 24.02 -0.59 0.00 | 23.30 -0.65 0.00 | 23.84 -0.69 0.00 | 22.83 -0.85 0.00 | 23.53 -0.98 0.00 | 23.69 -1.14 0.00 | 24.68 -1.30 0.00 | 21.61 -1.02 0.00 | 19.78 -0.61 0.00 | 22.36 -0.69 0.00 | 19.42 -0.42 0.00 | 18.55 -0.36 0.00 | 15.17 -0.14 0.00 |
| OSWEGO___5 23606 | 13.85 -0.31 0.00 | 11.00 -0.25 0.00 | 8.83 -0.21 0.00 | 9.06 -0.20 0.00 | 9.18 -0.20 0.00 | 10.81 -0.22 0.00 | 13.70 -0.29 0.00 | 17.32 -0.30 0.00 | 19.98 -0.30 0.00 | 20.97 -0.36 0.00 | 22.51 -0.41 0.00 | 24.17 -0.44 0.00 | 23.52 -0.43 0.00 | 24.08 -0.44 0.00 | 23.26 -0.43 0.00 | 24.09 -0.42 0.00 | 24.39 -0.45 0.00 | 25.54 -0.44 0.00 | 22.22 -0.41 0.00 | 19.98 -0.41 0.00 | 22.61 -0.44 0.00 | 19.50 -0.34 0.00 | 18.55 -0.36 0.00 | 14.98 -0.32 0.00 |
| OSWEGO___6 23613 | 13.85 -0.31 0.00 | 11.00 -0.25 0.00 | 8.83 -0.21 0.00 | 9.06 -0.20 0.00 | 9.18 -0.20 0.00 | 10.81 -0.22 0.00 | 13.70 -0.29 0.00 | 17.32 -0.30 0.00 | 19.98 -0.30 0.00 | 20.97 -0.36 0.00 | 22.51 -0.41 0.00 | 24.17 -0.44 0.00 | 23.52 -0.43 0.00 | 24.08 -0.44 0.00 | 23.26 -0.43 0.00 | 24.09 -0.42 0.00 | 24.39 -0.45 0.00 | 25.54 -0.44 0.00 | 22.22 -0.41 0.00 | 19.98 -0.41 0.00 | 22.61 -0.44 0.00 | 19.50 -0.34 0.00 | 18.55 -0.36 0.00 | 14.98 -0.32 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 13.81 -0.35 0.00 | 11.00 -0.25 0.00 | 8.79 -0.24 0.00 | 9.10 -0.17 0.00 | 9.20 -0.18 0.00 | 10.89 -0.14 0.00 | 13.52 -0.48 0.00 | 17.27 -0.35 0.00 | 20.11 -0.18 0.00 | 21.98 -0.36 -1.01 | 22.10 -0.82 0.00 | 26.27 -0.84 -2.49 | 24.08 -0.89 -1.01 | 24.68 -0.86 -1.01 | 22.74 -0.95 0.00 | 23.67 -0.83 0.00 | 24.11 -0.72 0.00 | 25.33 -0.65 0.00 | 21.88 -0.75 0.00 | 19.49 -0.90 0.00 | 22.17 -0.88 0.00 | 19.50 -0.34 0.00 | 18.63 -0.28 0.00 | 15.09 -0.21 0.00 |
| OXBOW____ 24026 | 13.71 -0.45 0.00 | 10.91 -0.34 0.00 | 8.73 -0.31 0.00 | 9.03 -0.23 0.00 | 9.13 -0.24 0.00 | 10.80 -0.23 0.00 | 13.39 -0.60 0.00 | 17.07 -0.55 0.00 | 19.86 -0.43 0.00 | 20.99 -0.62 -0.28 | 21.82 -1.10 0.00 | 24.20 -1.13 -0.72 | 23.08 -1.15 -0.28 | 23.65 -1.15 -0.28 | 22.48 -1.21 0.00 | 23.38 -1.13 0.00 | 23.82 -1.02 0.00 | 25.05 -0.93 0.00 | 21.63 -1.00 0.00 | 19.27 -1.12 0.00 | 21.92 -1.13 0.00 | 19.26 -0.58 0.00 | 18.44 -0.47 0.00 | 14.95 -0.35 0.00 |
| OXY_CHEM_DSASP 323612 | 13.52 -0.64 0.00 | 10.76 -0.48 0.00 | 8.62 -0.42 0.00 | 8.92 -0.34 0.00 | 9.02 -0.36 0.00 | 10.66 -0.38 0.00 | 13.17 -0.83 0.00 | 16.74 -0.88 0.00 | 19.44 -0.85 0.00 | 19.75 -1.09 0.50 | 21.36 -1.56 0.00 | 21.84 -1.63 1.15 | 21.80 -1.65 0.50 | 22.36 -1.67 0.50 | 22.00 -1.68 0.00 | 22.89 -1.62 0.00 | 23.27 -1.56 0.00 | 24.53 -1.45 0.00 | 21.18 -1.45 0.00 | 18.88 -1.51 0.00 | 21.43 -1.61 0.00 | 18.85 -0.99 0.00 | 18.08 -0.83 0.00 | 14.72 -0.58 0.00 |
| PEEKSKILL____ 23653 | 15.45 1.29 0.00 | 12.28 1.03 0.00 | 9.84 0.80 0.00 | 10.07 0.81 0.00 | 10.17 0.80 0.00 | 11.98 0.95 0.00 | 15.30 1.30 0.00 | 19.35 1.73 0.00 | 22.36 2.07 0.00 | 23.53 2.20 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.54 2.59 0.00 | 27.10 2.57 0.00 | 26.22 2.54 0.00 | 27.16 2.65 0.00 | 27.54 2.71 0.00 | 28.76 2.78 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.47 2.42 0.00 | 21.90 2.06 0.00 | 20.73 1.82 0.00 | 16.65 1.35 0.00 |
| PGE MADISON___WINDPWR 24146 | 15.04 0.88 0.00 | 11.93 0.69 0.00 | 9.62 0.59 0.00 | 9.87 0.61 0.00 | 10.00 0.62 0.00 | 11.76 0.73 0.00 | 15.02 1.02 0.00 | 19.19 1.57 0.00 | 22.18 1.89 0.00 | 23.48 1.92 -0.23 | 24.91 1.99 0.00 | 27.35 2.12 -0.62 | 26.19 2.01 -0.23 | 26.76 2.01 -0.23 | 25.70 2.01 0.00 | 26.59 2.08 0.00 | 26.97 2.14 0.00 | 28.09 2.10 0.00 | 24.55 1.92 0.00 | 22.06 1.67 0.00 | 25.05 2.00 0.00 | 21.54 1.71 0.00 | 20.31 1.40 0.00 | 16.41 1.10 0.00 |
| PIERCEFIELD___HYD 23852 | 13.78 -0.38 0.00 | 10.96 -0.29 0.00 | 8.82 -0.22 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.74 -0.30 0.00 | 13.63 -0.36 0.00 | 16.91 -0.71 0.00 | 19.34 -0.95 0.00 | 20.42 -0.92 0.00 | 21.93 -0.98 0.00 | 23.51 -1.11 0.00 | 22.80 -1.15 0.00 | 23.35 -1.18 0.00 | 22.26 -1.42 0.00 | 22.87 -1.64 0.00 | 22.94 -1.89 0.01 | 23.95 -2.03 0.01 | 20.95 -1.67 0.01 | 19.21 -1.18 0.00 | 21.78 -1.27 0.00 | 18.89 -0.95 0.00 | 18.19 -0.72 0.00 | 15.00 -0.31 0.00 |
| PINELAWN_CC_1 323563 | 18.37 1.80 -2.42 | 17.28 1.43 -4.60 | 16.14 1.11 -5.99 | 15.77 1.11 -5.40 | 15.59 1.11 -5.11 | 17.44 1.33 -5.07 | 23.70 1.65 -8.06 | 24.38 2.17 -4.59 | 24.29 2.62 -1.39 | 24.36 2.71 -0.31 | 28.43 2.93 -2.58 | 27.72 3.10 0.00 | 28.32 3.11 -1.26 | 27.44 2.92 0.00 | 26.50 2.82 0.00 | 27.47 2.96 0.00 | 27.81 2.98 0.00 | 29.13 3.14 0.00 | 27.12 2.94 -1.55 | 27.64 2.65 -4.60 | 39.62 2.81 -13.76 | 27.26 2.52 -4.90 | 24.05 2.46 -2.67 | 21.68 1.88 -4.49 |
| PJM_GEN_HTP_PROXY 323702 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 16.17 1.43 -0.74 | 18.78 1.90 0.74 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.32 2.69 0.00 | 22.81 2.43 0.00 | 25.70 2.65 0.00 | 22.10 2.26 0.00 | 20.92 2.00 0.00 | 16.81 1.50 0.00 |
| PJM_GEN_KEystone 24065 | 14.74 0.58 0.00 | 11.73 0.48 0.00 | 9.39 0.35 0.00 | 9.64 0.38 0.00 | 9.75 0.38 0.00 | 11.51 0.47 0.00 | 15.31 0.57 -0.74 | 17.72 0.85 0.74 | 21.38 1.09 0.00 | 23.00 1.11 -0.56 | 24.04 1.12 0.00 | 27.17 1.18 -1.38 | 25.68 1.17 -0.56 | 26.24 1.15 -0.56 | 24.82 1.14 0.00 | 25.71 1.20 0.00 | 26.10 1.27 0.00 | 27.36 1.38 0.00 | 23.78 1.15 0.00 | 21.33 0.94 0.00 | 24.11 1.06 0.00 | 20.87 1.03 0.00 | 19.80 0.89 0.00 | 15.95 0.64 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 18.19 1.61 -2.42 | 17.14 1.29 -4.60 | 16.04 1.01 -5.99 | 15.69 1.03 -5.40 | 15.51 1.02 -5.11 | 17.31 1.21 -5.07 | 24.43 1.64 -8.80 | 23.58 2.11 -3.85 | 24.19 2.52 -1.39 | 24.29 2.64 -0.31 | 28.34 2.84 -2.58 | 27.59 2.98 0.00 | 28.20 2.99 -1.26 | 27.27 2.75 0.00 | 26.34 2.65 0.00 | 27.35 2.84 0.00 | 27.71 2.88 0.00 | 29.00 3.01 0.00 | 27.01 2.83 -1.55 | 27.52 2.53 -4.60 | 39.69 2.88 -13.76 | 27.16 2.42 -4.90 | 23.78 2.19 -2.67 | 19.38 1.70 -2.38 |
| PJM_GEN_VFT_PROXY 323633 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.04 1.00 0.00 | 16.14 1.40 -0.74 | 18.71 1.83 0.74 | 22.58 2.29 0.00 | 23.76 2.43 0.00 | 25.60 2.68 0.00 | 27.49 2.88 0.00 | 26.84 2.90 0.00 | 27.39 2.87 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.12 2.28 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |

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|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| PLEASANTVLY___LBMP 24000 | 15.38 1.22 0.00 | 12.23 0.98 0.00 | 9.80 0.77 0.00 | 10.02 0.76 0.00 | 10.14 0.76 0.00 | 11.94 0.90 0.00 | 15.21 1.22 0.00 | 19.20 1.59 0.00 | 22.18 1.89 0.00 | 23.34 2.00 0.00 | 25.14 2.22 0.00 | 26.98 2.36 0.00 | 26.30 2.35 0.00 | 26.88 2.35 0.00 | 26.01 2.32 0.00 | 26.91 2.40 0.00 | 27.29 2.46 0.00 | 28.53 2.55 0.00 | 24.85 2.22 0.00 | 22.41 2.02 0.00 | 25.26 2.21 0.00 | 21.72 1.89 0.00 | 20.58 1.66 0.00 | 16.56 1.26 0.00 |
| POLETTI____ 23519 | 15.58 1.42 0.00 | 12.37 1.12 0.00 | 9.90 0.87 0.00 | 10.13 0.87 0.00 | 10.24 0.86 0.00 | 12.05 1.01 0.00 | 15.41 1.41 0.00 | 19.50 1.89 0.00 | 22.58 2.29 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.84 3.00 0.00 | 29.05 3.06 0.00 | 25.32 2.69 0.00 | 22.81 2.43 0.00 | 25.70 2.65 0.00 | 22.10 2.26 0.00 | 20.92 2.00 0.00 | 16.82 1.52 0.00 |
| PORT_JEFF_3 23555 | 18.27 1.70 -2.42 | 17.21 1.36 -4.60 | 16.08 1.05 -5.99 | 15.70 1.04 -5.40 | 15.53 1.04 -5.11 | 17.36 1.26 -5.07 | 23.72 1.66 -8.06 | 24.47 2.26 -4.59 | 24.43 2.76 -1.39 | 24.48 2.84 -0.31 | 28.59 3.09 -2.58 | 27.89 3.27 0.00 | 28.46 3.26 -1.26 | 27.64 3.11 0.00 | 26.67 2.98 0.00 | 27.62 3.11 0.00 | 27.96 3.13 0.00 | 29.28 3.30 0.00 | 27.28 3.10 -1.55 | 27.83 2.83 -4.60 | 39.71 2.90 -13.76 | 27.38 2.64 -4.90 | 23.91 2.33 -2.67 | 20.27 1.76 -3.21 |
| PORT_JEFF_4 23616 | 18.27 1.70 -2.42 | 17.21 1.36 -4.60 | 16.08 1.05 -5.99 | 15.70 1.04 -5.40 | 15.53 1.04 -5.11 | 17.36 1.26 -5.07 | 23.72 1.66 -8.06 | 24.47 2.26 -4.59 | 24.43 2.76 -1.39 | 24.48 2.84 -0.31 | 28.59 3.09 -2.58 | 27.89 3.27 0.00 | 28.46 3.26 -1.26 | 27.64 3.11 0.00 | 26.67 2.98 0.00 | 27.62 3.11 0.00 | 27.96 3.13 0.00 | 29.28 3.30 0.00 | 27.28 3.10 -1.55 | 27.83 2.83 -4.60 | 39.71 2.90 -13.76 | 27.38 2.64 -4.90 | 23.91 2.33 -2.67 | 20.27 1.76 -3.21 |
| PORT_JEFF_IC 23713 | 18.32 1.74 -2.42 | 17.24 1.39 -4.60 | 16.10 1.07 -5.99 | 15.72 1.06 -5.40 | 15.55 1.06 -5.11 | 17.38 1.28 -5.07 | 23.76 1.71 -8.06 | 24.52 2.31 -4.59 | 24.49 2.82 -1.39 | 24.55 2.90 -0.31 | 28.68 3.18 -2.58 | 27.99 3.37 0.00 | 28.56 3.35 -1.26 | 27.74 3.21 0.00 | 26.79 3.10 0.00 | 27.72 3.21 0.00 | 28.06 3.23 0.00 | 29.41 3.43 0.00 | 27.37 3.19 -1.55 | 27.93 2.94 -4.60 | 39.71 2.90 -13.76 | 27.46 2.72 -4.90 | 23.99 2.40 -2.67 | 20.36 1.81 -3.25 |
| PPL PILGRIM_ST_GT1 24216 | 18.35 1.77 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.74 1.07 -5.40 | 15.58 1.09 -5.11 | 17.41 1.31 -5.07 | 23.79 1.74 -8.06 | 24.52 2.31 -4.59 | 24.49 2.82 -1.39 | 24.57 2.92 -0.31 | 28.64 3.14 -2.58 | 27.94 3.32 0.00 | 28.51 3.31 -1.26 | 27.69 3.16 0.00 | 26.74 3.06 0.00 | 27.69 3.18 0.00 | 28.04 3.20 0.00 | 29.36 3.38 0.00 | 27.33 3.14 -1.55 | 27.85 2.85 -4.60 | 39.85 3.04 -13.76 | 27.40 2.66 -4.90 | 23.99 2.40 -2.67 | 20.56 1.84 -3.42 |
| PPL PILGRIM_ST_GT2 24217 | 18.35 1.77 -2.42 | 17.25 1.41 -4.60 | 16.11 1.08 -5.99 | 15.74 1.07 -5.40 | 15.58 1.09 -5.11 | 17.41 1.31 -5.07 | 23.79 1.74 -8.06 | 24.52 2.31 -4.59 | 24.49 2.82 -1.39 | 24.57 2.92 -0.31 | 28.64 3.14 -2.58 | 27.94 3.32 0.00 | 28.51 3.31 -1.26 | 27.69 3.16 0.00 | 26.74 3.06 0.00 | 27.69 3.18 0.00 | 28.04 3.20 0.00 | 29.36 3.38 0.00 | 27.33 3.14 -1.55 | 27.85 2.85 -4.60 | 39.85 3.04 -13.76 | 27.40 2.66 -4.90 | 23.99 2.40 -2.67 | 20.56 1.84 -3.42 |
| PPL_SHRM_GT3 24213 | 18.09 1.52 -2.42 | 17.07 1.23 -4.60 | 15.97 0.94 -5.99 | 15.58 0.92 -5.40 | 15.40 0.91 -5.11 | 17.20 1.10 -5.07 | 23.54 1.48 -8.06 | 24.25 2.04 -4.59 | 24.21 2.54 -1.39 | 24.25 2.60 -0.31 | 28.34 2.84 -2.58 | 27.62 3.00 0.00 | 28.20 2.99 -1.26 | 27.37 2.84 0.00 | 26.41 2.72 0.00 | 27.33 2.82 0.00 | 27.66 2.83 0.00 | 29.00 3.01 0.00 | 27.03 2.85 -1.55 | 27.64 2.65 -4.60 | 39.53 2.72 -13.76 | 27.18 2.44 -4.90 | 23.69 2.10 -2.67 | 20.08 1.55 -3.23 |
| PPL_SHRM_GT4 24214 | 18.09 1.52 -2.42 | 17.07 1.23 -4.60 | 15.97 0.94 -5.99 | 15.58 0.92 -5.40 | 15.40 0.91 -5.11 | 17.20 1.10 -5.07 | 23.54 1.48 -8.06 | 24.25 2.04 -4.59 | 24.21 2.54 -1.39 | 24.25 2.60 -0.31 | 28.34 2.84 -2.58 | 27.62 3.00 0.00 | 28.20 2.99 -1.26 | 27.37 2.84 0.00 | 26.41 2.72 0.00 | 27.33 2.82 0.00 | 27.66 2.83 0.00 | 29.00 3.01 0.00 | 27.03 2.85 -1.55 | 27.64 2.65 -4.60 | 39.53 2.72 -13.76 | 27.18 2.44 -4.90 | 23.69 2.10 -2.67 | 20.08 1.55 -3.23 |
| PROJECT___ORANGE 1 24174 | 14.03 -0.13 0.00 | 11.14 -0.11 0.00 | 8.94 -0.10 0.00 | 9.17 -0.09 0.00 | 9.29 -0.08 0.00 | 10.96 -0.08 0.00 | 13.90 -0.10 0.00 | 17.60 -0.02 0.00 | 20.33 0.04 0.00 | 21.33 0.00 0.00 | 22.90 -0.02 0.00 | 24.61 0.00 0.00 | 23.92 -0.02 0.00 | 24.50 -0.02 0.00 | 23.66 -0.02 0.00 | 24.51 0.00 0.00 | 24.86 0.02 0.00 | 26.03 0.05 0.00 | 22.65 0.02 0.00 | 20.35 -0.04 0.00 | 23.02 -0.02 0.00 | 19.86 0.02 0.00 | 18.84 -0.08 0.00 | 15.20 -0.11 0.00 |
| PROJECT___ORANGE 2 24166 | 14.03 -0.13 0.00 | 11.14 -0.11 0.00 | 8.94 -0.10 0.00 | 9.17 -0.09 0.00 | 9.29 -0.08 0.00 | 10.96 -0.08 0.00 | 13.90 -0.10 0.00 | 17.60 -0.02 0.00 | 20.33 0.04 0.00 | 21.33 0.00 0.00 | 22.90 -0.02 0.00 | 24.61 0.00 0.00 | 23.92 -0.02 0.00 | 24.50 -0.02 0.00 | 23.66 -0.02 0.00 | 24.51 0.00 0.00 | 24.86 0.02 0.00 | 26.03 0.05 0.00 | 22.65 0.02 0.00 | 20.35 -0.04 0.00 | 23.02 -0.02 0.00 | 19.86 0.02 0.00 | 18.84 -0.08 0.00 | 15.20 -0.11 0.00 |
| PYRITES___HYD 24023 | 13.98 -0.18 0.00 | 11.10 -0.15 0.00 | 8.96 -0.08 0.00 | 9.17 -0.09 0.00 | 9.29 -0.08 0.00 | 10.88 -0.15 0.00 | 13.83 -0.17 0.00 | 17.18 -0.44 0.00 | 19.66 -0.63 0.00 | 20.76 -0.57 0.00 | 22.30 -0.62 0.00 | 23.88 -0.74 0.00 | 23.16 -0.79 0.00 | 23.74 -0.79 0.00 | 22.69 -0.99 0.00 | 23.33 -1.18 0.00 | 23.44 -1.39 0.01 | 24.42 -1.56 0.01 | 21.38 -1.24 0.01 | 19.55 -0.84 0.00 | 22.22 -0.83 0.00 | 19.20 -0.64 0.00 | 18.46 -0.45 0.00 | 15.24 -0.06 0.00 |
| RAMAPO___LBMP 323565 | 15.46 1.30 0.00 | 12.29 1.05 0.00 | 9.85 0.81 0.00 | 10.08 0.82 0.00 | 10.18 0.81 0.00 | 11.99 0.96 0.00 | 15.31 1.32 0.00 | 19.35 1.73 0.00 | 22.36 2.07 0.00 | 23.53 2.20 0.00 | 25.35 2.43 0.00 | 27.20 2.58 0.00 | 26.54 2.59 0.00 | 27.10 2.57 0.00 | 26.24 2.56 0.00 | 27.16 2.65 0.00 | 27.57 2.73 0.00 | 28.79 2.81 0.00 | 25.07 2.44 0.00 | 22.59 2.20 0.00 | 25.47 2.42 0.00 | 21.90 2.06 0.00 | 20.73 1.82 0.00 | 16.67 1.36 0.00 |
| RANKINE____ 23646 | 13.82 -0.34 0.00 | 11.00 -0.25 0.00 | 8.80 -0.24 0.00 | 9.10 -0.17 0.00 | 9.21 -0.17 0.00 | 10.89 -0.14 0.00 | 13.58 -0.42 0.00 | 17.41 -0.21 0.00 | 20.25 -0.04 0.00 | 24.50 -0.17 -3.34 | 22.35 -0.57 0.00 | 32.15 -0.59 -8.13 | 26.64 -0.65 -3.34 | 27.25 -0.61 -3.34 | 22.98 -0.71 0.00 | 23.87 -0.64 0.00 | 24.31 -0.52 0.00 | 25.54 -0.44 0.00 | 22.06 -0.56 0.00 | 19.66 -0.73 0.00 | 22.36 -0.69 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.09 -0.21 0.00 |
| RAVENSWOOD_GT2_1 24244 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.92 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.32 2.69 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT2_2 24245 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.92 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.32 2.69 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |

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|-----------------------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT2_3 24246 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.93 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.07 1.04 0.00 | 15.44 1.44 0.00 | 19.54 1.92 0.00 | 22.62 2.33 0.00 | 23.81 2.47 0.00 | 25.65 2.73 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.39 2.87 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT2_4 24247 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.93 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.07 1.04 0.00 | 15.44 1.44 0.00 | 19.54 1.92 0.00 | 22.62 2.33 0.00 | 23.81 2.47 0.00 | 25.65 2.73 0.00 | 27.52 2.90 0.00 | 26.84 2.90 0.00 | 27.39 2.87 0.00 | 26.53 2.84 0.00 | 27.45 2.94 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT3_1 24248 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.92 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.32 2.69 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT3_2 24249 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.92 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.32 2.69 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT3_3 24250 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.93 0.89 0.00 | 10.16 0.90 0.00 | 10.27 0.89 0.00 | 12.08 1.05 0.00 | 15.44 1.44 0.00 | 19.56 1.94 0.00 | 22.64 2.35 0.00 | 23.83 2.49 0.00 | 25.67 2.75 0.00 | 27.52 2.90 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.74 2.70 0.00 | 22.16 2.32 0.00 | 20.96 2.04 0.00 | 16.84 1.53 0.00 |
| RAVENSWOOD_GT3_4 24251 | 15.62 1.46 0.00 | 12.41 1.16 0.00 | 9.93 0.89 0.00 | 10.16 0.90 0.00 | 10.27 0.89 0.00 | 12.08 1.05 0.00 | 15.44 1.44 0.00 | 19.56 1.94 0.00 | 22.64 2.35 0.00 | 23.83 2.49 0.00 | 25.67 2.75 0.00 | 27.52 2.90 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.36 2.74 0.00 | 22.85 2.47 0.00 | 25.74 2.70 0.00 | 22.16 2.32 0.00 | 20.96 2.04 0.00 | 16.84 1.53 0.00 |
| RAVENSWOOD_GT_1 23729 | 15.69 1.52 -0.01 | 12.46 1.20 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.09 1.06 0.00 | 15.47 1.47 0.00 | 19.61 1.99 0.00 | 26.68 2.41 -3.98 | 28.93 2.58 -5.02 | 28.44 2.82 -2.70 | 29.88 2.93 -2.34 | 29.36 2.94 -2.47 | 29.79 2.92 -2.35 | 29.86 2.89 -3.29 | 29.83 2.99 -2.33 | 30.14 3.05 -2.25 | 31.12 3.14 -2.00 | 28.42 2.78 -3.01 | 29.15 2.55 -6.21 | 30.35 2.74 -4.56 | 29.34 2.40 -7.10 | 25.31 2.12 -4.27 | 16.88 1.58 0.00 |
| RAVENSWOOD_GT_10 24258 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.39 2.31 0.21 | 23.96 2.45 -0.17 | 25.93 2.70 -0.31 | 27.76 2.88 -0.27 | 27.11 2.87 -0.28 | 27.66 2.87 -0.27 | 26.88 2.82 -0.38 | 27.69 2.92 -0.27 | 28.10 3.00 -0.26 | 29.30 3.09 -0.23 | 25.62 2.69 -0.30 | 22.90 2.43 -0.09 | 26.24 2.67 -0.53 | 22.15 2.28 -0.04 | 21.43 2.02 -0.49 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT_11 24259 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.39 2.31 0.21 | 23.96 2.45 -0.17 | 25.93 2.70 -0.31 | 27.76 2.88 -0.27 | 27.11 2.87 -0.28 | 27.66 2.87 -0.27 | 26.88 2.82 -0.38 | 27.69 2.92 -0.27 | 28.10 3.00 -0.26 | 29.30 3.09 -0.23 | 25.62 2.69 -0.30 | 22.90 2.43 -0.09 | 26.24 2.67 -0.53 | 22.15 2.28 -0.04 | 21.43 2.02 -0.49 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT_4 24252 | 15.58 1.43 0.00 | 12.38 1.14 0.00 | 9.91 0.88 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 21.19 2.31 1.41 | 24.93 2.45 -1.14 | 27.68 2.70 -2.06 | 29.27 2.88 -1.78 | 28.70 2.87 -1.88 | 29.18 2.87 -1.79 | 29.03 2.84 -2.50 | 29.22 2.94 -1.77 | 29.55 3.00 -1.71 | 30.59 3.09 -1.52 | 27.28 2.69 -1.96 | 23.40 2.43 -0.58 | 29.17 2.65 -3.47 | 22.35 2.28 -0.23 | 24.17 2.00 -3.26 | 16.81 1.50 0.00 |
| RAVENSWOOD_GT_5 24254 | 15.58 1.43 0.00 | 12.38 1.14 0.00 | 9.91 0.88 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 21.19 2.31 1.41 | 24.93 2.45 -1.14 | 27.68 2.70 -2.06 | 29.27 2.88 -1.78 | 28.70 2.87 -1.88 | 29.18 2.87 -1.79 | 29.03 2.84 -2.50 | 29.22 2.94 -1.77 | 29.55 3.00 -1.71 | 30.59 3.09 -1.52 | 27.28 2.69 -1.96 | 23.40 2.43 -0.58 | 29.17 2.65 -3.47 | 22.35 2.28 -0.23 | 24.17 2.00 -3.26 | 16.81 1.50 0.00 |
| RAVENSWOOD_GT_6 24253 | 15.58 1.43 0.00 | 12.38 1.14 0.00 | 9.91 0.88 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 21.19 2.31 1.41 | 24.93 2.45 -1.14 | 27.68 2.70 -2.06 | 29.27 2.88 -1.78 | 28.70 2.87 -1.88 | 29.18 2.87 -1.79 | 29.03 2.84 -2.50 | 29.22 2.94 -1.77 | 29.55 3.00 -1.71 | 30.59 3.09 -1.52 | 27.28 2.69 -1.96 | 23.40 2.43 -0.58 | 29.17 2.65 -3.47 | 22.35 2.28 -0.23 | 24.17 2.00 -3.26 | 16.81 1.50 0.00 |
| RAVENSWOOD_GT_7 24255 | 15.58 1.43 0.00 | 12.38 1.14 0.00 | 9.91 0.88 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.50 1.89 0.00 | 21.19 2.31 1.41 | 24.93 2.45 -1.14 | 27.68 2.70 -2.06 | 29.27 2.88 -1.78 | 28.70 2.87 -1.88 | 29.18 2.87 -1.79 | 29.03 2.84 -2.50 | 29.22 2.94 -1.77 | 29.55 3.00 -1.71 | 30.59 3.09 -1.52 | 27.28 2.69 -1.96 | 23.40 2.43 -0.58 | 29.17 2.65 -3.47 | 22.35 2.28 -0.23 | 24.17 2.00 -3.26 | 16.81 1.50 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.39 2.31 0.21 | 23.96 2.45 -0.17 | 25.93 2.70 -0.31 | 27.76 2.88 -0.27 | 27.11 2.87 -0.28 | 27.66 2.87 -0.27 | 26.88 2.82 -0.38 | 27.69 2.92 -0.27 | 28.10 3.00 -0.26 | 29.30 3.09 -0.23 | 25.62 2.69 -0.30 | 22.90 2.43 -0.09 | 26.24 2.67 -0.53 | 22.15 2.28 -0.04 | 21.43 2.02 -0.49 | 16.82 1.52 0.00 |
| RAVENSWOOD_GT_9 24257 | 15.59 1.43 0.00 | 12.38 1.14 0.00 | 9.92 0.89 0.00 | 10.14 0.88 0.00 | 10.25 0.87 0.00 | 12.06 1.03 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.39 2.31 0.21 | 23.96 2.45 -0.17 | 25.93 2.70 -0.31 | 27.76 2.88 -0.27 | 27.11 2.87 -0.28 | 27.66 2.87 -0.27 | 26.88 2.82 -0.38 | 27.69 2.92 -0.27 | 28.10 3.00 -0.26 | 29.30 3.09 -0.23 | 25.62 2.69 -0.30 | 22.90 2.43 -0.09 | 26.24 2.67 -0.53 | 22.15 2.28 -0.04 | 21.43 2.02 -0.49 | 16.82 1.52 0.00 |
| RAVENSWOOD___1 23533 | 15.67 1.50 -0.01 | 12.45 1.19 -0.01 | 9.98 0.93 -0.01 | 10.19 0.93 0.00 | 10.29 0.91 0.00 | 12.09 1.06 0.00 | 15.45 1.46 0.00 | 19.59 1.97 0.00 | 25.60 2.41 -2.90 | 25.64 2.56 -1.75 | 25.71 2.80 0.00 | 27.52 2.90 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.60 2.76 -0.21 | 25.63 2.53 -2.71 | 25.79 2.74 0.00 | 25.60 2.38 -3.38 | 21.99 2.10 -0.98 | 16.87 1.56 0.00 |

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| RAVENSWOOD___2 23534 | 15.64 1.47 -0.01 | 12.43 1.17 -0.01 | 9.95 0.90 -0.01 | 10.17 0.91 0.00 | 10.27 0.89 0.00 | 12.07 1.04 0.00 | 15.42 1.43 0.00 | 19.56 1.94 0.00 | 25.52 2.35 -2.88 | 25.55 2.47 -1.74 | 25.60 2.68 0.00 | 27.32 2.71 0.00 | 26.65 2.71 0.00 | 27.22 2.70 0.00 | 26.34 2.65 0.00 | 27.25 2.74 0.00 | 27.66 2.83 0.00 | 28.87 2.88 0.00 | 25.49 2.65 -0.21 | 25.55 2.47 -2.70 | 25.65 2.60 0.00 | 25.54 2.34 -3.37 | 21.96 2.06 -0.98 | 16.84 1.53 0.00 |
| RAVENSWOOD___3 23535 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.92 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.07 1.04 0.00 | 15.42 1.43 0.00 | 19.52 1.90 0.00 | 22.60 2.31 0.00 | 23.78 2.45 0.00 | 25.62 2.70 0.00 | 27.49 2.88 0.00 | 26.82 2.87 0.00 | 27.39 2.87 0.00 | 26.50 2.82 0.00 | 27.42 2.92 0.00 | 27.84 3.00 0.00 | 29.07 3.09 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.14 2.30 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| RAVENSWOOD___4 23820 | 15.65 1.49 -0.01 | 12.43 1.18 -0.01 | 9.97 0.92 -0.01 | 10.18 0.92 0.00 | 10.29 0.91 0.00 | 12.08 1.05 0.00 | 15.45 1.46 0.00 | 19.57 1.96 0.00 | 24.50 2.39 -1.82 | 22.39 2.54 1.48 | 23.03 2.77 2.66 | 25.19 2.88 2.30 | 24.39 2.87 2.43 | 25.08 2.87 2.32 | 23.29 2.84 3.24 | 25.15 2.94 2.29 | 25.62 3.00 2.21 | 27.11 3.09 1.97 | 22.82 2.74 2.54 | 22.16 2.53 0.75 | 21.27 2.72 4.49 | 21.92 2.38 0.30 | 18.75 2.10 2.26 | 16.87 1.56 0.00 |
| RCPI_TRUST___DRP 24196 | 15.60 1.45 0.00 | 12.40 1.15 0.00 | 9.92 0.89 0.00 | 10.15 0.89 0.00 | 10.26 0.88 0.00 | 12.07 1.04 0.00 | 15.44 1.44 0.00 | 19.54 1.92 0.00 | 22.62 2.33 0.00 | 23.81 2.47 0.00 | 25.65 2.73 0.00 | 27.52 2.90 0.00 | 26.87 2.92 0.00 | 27.42 2.89 0.00 | 26.55 2.86 0.00 | 27.47 2.96 0.00 | 27.86 3.03 0.00 | 29.10 3.12 0.00 | 25.34 2.71 0.00 | 22.83 2.45 0.00 | 25.72 2.67 0.00 | 22.12 2.28 0.00 | 20.94 2.02 0.00 | 16.82 1.52 0.00 |
| RENSSELAER___COGEN 23796 | 14.73 0.57 0.00 | 11.70 0.45 0.00 | 9.39 0.35 0.00 | 9.62 0.35 0.00 | 9.74 0.37 0.00 | 11.46 0.43 0.00 | 14.49 0.49 0.00 | 18.20 0.58 0.00 | 20.92 0.63 0.00 | 22.02 0.68 0.00 | 23.70 0.78 0.00 | 25.47 0.86 0.00 | 24.76 0.81 0.00 | 25.33 0.81 0.00 | 24.51 0.83 0.00 | 25.37 0.86 0.00 | 25.70 0.87 0.00 | 26.89 0.91 0.00 | 23.44 0.81 0.00 | 21.16 0.77 0.00 | 23.90 0.85 0.00 | 20.49 0.65 0.00 | 19.50 0.59 0.00 | 15.79 0.49 0.00 |
| REVERE_CPPR_DRP 24186 | 14.42 0.26 0.00 | 11.45 0.20 0.00 | 9.23 0.19 0.00 | 9.46 0.19 0.00 | 9.57 0.20 0.00 | 11.24 0.21 0.00 | 14.30 0.31 0.00 | 18.15 0.53 0.00 | 20.98 0.69 0.00 | 22.04 0.70 0.00 | 23.65 0.73 0.00 | 25.38 0.76 0.00 | 24.67 0.72 0.00 | 25.24 0.71 0.00 | 24.40 0.71 0.00 | 25.24 0.73 0.00 | 25.58 0.74 0.00 | 26.68 0.70 0.00 | 23.28 0.66 0.00 | 21.00 0.61 0.00 | 23.76 0.72 0.00 | 20.47 0.63 0.00 | 19.39 0.47 0.00 | 15.67 0.37 0.00 |
| RIVERBAY____ 323610 | 15.71 1.54 -0.01 | 12.49 1.24 -0.01 | 10.02 0.98 -0.01 | 10.24 0.97 0.00 | 10.33 0.96 0.00 | 12.10 1.07 0.00 | 15.45 1.46 0.00 | 19.57 1.96 0.01 | 22.69 2.41 0.01 | 23.88 2.56 0.01 | 25.71 2.80 0.01 | 27.53 2.93 0.01 | 26.88 2.94 0.01 | 27.43 2.92 0.01 | 26.54 2.86 0.01 | 27.46 2.96 0.01 | 27.86 3.03 0.01 | 29.09 3.12 0.01 | 25.38 2.76 0.01 | 22.91 2.53 0.01 | 25.78 2.74 0.01 | 22.21 2.38 0.01 | 21.00 2.10 0.01 | 16.90 1.59 0.00 |
| ROCHESTER_9_IC 23652 | 13.72 -0.44 0.00 | 10.90 -0.35 0.00 | 8.73 -0.31 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.81 -0.22 0.00 | 13.63 -0.36 0.00 | 17.35 -0.26 0.00 | 20.02 -0.26 0.00 | 20.78 -0.36 0.19 | 22.23 -0.69 0.00 | 23.36 -0.74 0.51 | 23.11 -0.65 0.19 | 23.72 -0.61 0.19 | 23.05 -0.64 0.00 | 24.02 -0.49 0.00 | 24.36 -0.47 0.00 | 25.62 -0.36 0.00 | 22.15 -0.48 0.00 | 19.74 -0.65 0.00 | 22.43 -0.62 0.00 | 19.54 -0.30 0.00 | 18.63 -0.28 0.00 | 14.98 -0.32 0.00 |
| ROSETON___1 23587 | 15.33 1.17 0.00 | 12.19 0.94 0.00 | 9.78 0.74 0.00 | 10.00 0.74 0.00 | 10.11 0.73 0.00 | 11.91 0.87 0.00 | 15.18 1.19 0.00 | 19.17 1.55 0.00 | 22.13 1.85 0.00 | 23.29 1.96 0.00 | 25.07 2.15 0.00 | 26.93 2.31 0.00 | 26.25 2.30 0.00 | 26.81 2.28 0.00 | 25.96 2.27 0.00 | 26.86 2.35 0.00 | 27.24 2.41 0.00 | 28.45 2.47 0.00 | 24.80 2.17 0.00 | 22.35 1.96 0.00 | 25.21 2.17 0.00 | 21.68 1.85 0.00 | 20.54 1.63 0.00 | 16.53 1.22 0.00 |
| ROSETON___2 23588 | 15.33 1.17 0.00 | 12.19 0.94 0.00 | 9.78 0.74 0.00 | 10.00 0.74 0.00 | 10.11 0.73 0.00 | 11.91 0.87 0.00 | 15.18 1.19 0.00 | 19.17 1.55 0.00 | 22.13 1.85 0.00 | 23.29 1.96 0.00 | 25.07 2.15 0.00 | 26.93 2.31 0.00 | 26.25 2.30 0.00 | 26.81 2.28 0.00 | 25.96 2.27 0.00 | 26.86 2.35 0.00 | 27.24 2.41 0.00 | 28.45 2.47 0.00 | 24.80 2.17 0.00 | 22.35 1.96 0.00 | 25.21 2.17 0.00 | 21.68 1.85 0.00 | 20.54 1.63 0.00 | 16.53 1.22 0.00 |
| RUSSELL___1 23602 | 13.76 -0.40 0.00 | 10.92 -0.33 0.00 | 8.75 -0.29 0.00 | 9.06 -0.20 0.00 | 9.17 -0.21 0.00 | 10.85 -0.19 0.00 | 13.69 -0.31 0.00 | 17.44 -0.18 0.00 | 20.11 -0.18 0.00 | 20.89 -0.26 0.19 | 22.32 -0.60 0.00 | 23.47 -0.64 0.51 | 23.23 -0.53 0.19 | 23.82 -0.52 0.19 | 23.16 -0.52 0.00 | 24.14 -0.37 0.00 | 24.49 -0.35 0.00 | 25.77 -0.21 0.00 | 22.26 -0.36 0.00 | 19.82 -0.57 0.00 | 22.52 -0.53 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.03 -0.28 0.00 |
| RUSSELL___2 23532 | 13.76 -0.40 0.00 | 10.92 -0.33 0.00 | 8.75 -0.29 0.00 | 9.06 -0.20 0.00 | 9.17 -0.21 0.00 | 10.85 -0.19 0.00 | 13.69 -0.31 0.00 | 17.44 -0.18 0.00 | 20.11 -0.18 0.00 | 20.89 -0.26 0.19 | 22.32 -0.60 0.00 | 23.47 -0.64 0.51 | 23.23 -0.53 0.19 | 23.82 -0.52 0.19 | 23.16 -0.52 0.00 | 24.14 -0.37 0.00 | 24.49 -0.35 0.00 | 25.77 -0.21 0.00 | 22.26 -0.36 0.00 | 19.82 -0.57 0.00 | 22.52 -0.53 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.03 -0.28 0.00 |
| RUSSELL___3 23549 | 13.76 -0.40 0.00 | 10.92 -0.33 0.00 | 8.75 -0.29 0.00 | 9.06 -0.20 0.00 | 9.17 -0.21 0.00 | 10.85 -0.19 0.00 | 13.69 -0.31 0.00 | 17.44 -0.18 0.00 | 20.11 -0.18 0.00 | 20.89 -0.26 0.19 | 22.32 -0.60 0.00 | 23.47 -0.64 0.51 | 23.23 -0.53 0.19 | 23.82 -0.52 0.19 | 23.16 -0.52 0.00 | 24.14 -0.37 0.00 | 24.49 -0.35 0.00 | 25.77 -0.21 0.00 | 22.26 -0.36 0.00 | 19.82 -0.57 0.00 | 22.52 -0.53 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.03 -0.28 0.00 |
| RUSSELL___4 23556 | 13.76 -0.40 0.00 | 10.92 -0.33 0.00 | 8.75 -0.29 0.00 | 9.06 -0.20 0.00 | 9.17 -0.21 0.00 | 10.85 -0.19 0.00 | 13.69 -0.31 0.00 | 17.44 -0.18 0.00 | 20.11 -0.18 0.00 | 20.89 -0.26 0.19 | 22.32 -0.60 0.00 | 23.47 -0.64 0.51 | 23.23 -0.53 0.19 | 23.82 -0.52 0.19 | 23.16 -0.52 0.00 | 24.14 -0.37 0.00 | 24.49 -0.35 0.00 | 25.77 -0.21 0.00 | 22.26 -0.36 0.00 | 19.82 -0.57 0.00 | 22.52 -0.53 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.03 -0.28 0.00 |
| RUSSELL___STATION 23914 | 13.76 -0.40 0.00 | 10.92 -0.33 0.00 | 8.75 -0.29 0.00 | 9.06 -0.20 0.00 | 9.17 -0.21 0.00 | 10.85 -0.19 0.00 | 13.69 -0.31 0.00 | 17.44 -0.18 0.00 | 20.11 -0.18 0.00 | 20.89 -0.26 0.19 | 22.32 -0.60 0.00 | 23.47 -0.64 0.51 | 23.23 -0.53 0.19 | 23.82 -0.52 0.19 | 23.16 -0.52 0.00 | 24.14 -0.37 0.00 | 24.49 -0.35 0.00 | 25.77 -0.21 0.00 | 22.26 -0.36 0.00 | 19.82 -0.57 0.00 | 22.52 -0.53 0.00 | 19.64 -0.20 0.00 | 18.71 -0.21 0.00 | 15.03 -0.28 0.00 |
| S SALMON___HYD 24043 | 13.99 -0.17 0.00 | 11.10 -0.15 0.00 | 8.93 -0.11 0.00 | 9.16 -0.10 0.00 | 9.28 -0.09 0.00 | 10.92 -0.11 0.00 | 13.90 -0.10 0.00 | 17.60 -0.02 0.00 | 20.33 0.04 0.00 | 21.33 0.00 0.00 | 22.76 -0.16 0.00 | 24.44 -0.17 0.00 | 23.76 -0.19 0.00 | 24.28 -0.25 0.00 | 23.45 -0.24 0.00 | 24.26 -0.25 0.00 | 24.59 -0.25 0.00 | 25.64 -0.34 0.00 | 22.38 -0.25 0.00 | 20.29 -0.10 0.00 | 22.93 -0.11 0.00 | 19.84 0.00 0.00 | 18.80 -0.11 0.00 | 15.20 -0.11 0.00 |

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| SELKIRK___I 23801 | 14.74 0.58 0.00 | 11.71 0.46 0.00 | 9.41 0.37 0.00 | 9.62 0.36 0.00 | 9.75 0.38 0.00 | 11.48 0.44 0.00 | 14.53 0.53 0.00 | 18.25 0.63 0.00 | 21.02 0.73 0.00 | 22.10 0.77 0.00 | 23.79 0.87 0.00 | 25.55 0.94 0.00 | 24.88 0.93 0.00 | 25.43 0.91 0.00 | 24.61 0.92 0.00 | 25.44 0.93 0.00 | 25.80 0.97 0.00 | 27.00 1.01 0.00 | 23.53 0.91 0.00 | 21.22 0.84 0.00 | 23.97 0.92 0.00 | 20.59 0.75 0.00 | 19.57 0.66 0.00 | 15.83 0.52 0.00 |
| SELKIRK___II 23799 | 14.74 0.58 0.00 | 11.71 0.46 0.00 | 9.41 0.37 0.00 | 9.63 0.37 0.00 | 9.75 0.38 0.00 | 11.48 0.44 0.00 | 14.53 0.53 0.00 | 18.25 0.63 0.00 | 21.02 0.73 0.00 | 22.10 0.77 0.00 | 23.79 0.87 0.00 | 25.57 0.96 0.00 | 24.88 0.93 0.00 | 25.43 0.91 0.00 | 24.61 0.92 0.00 | 25.46 0.95 0.00 | 25.80 0.97 0.00 | 27.00 1.01 0.00 | 23.53 0.91 0.00 | 21.24 0.86 0.00 | 23.97 0.92 0.00 | 20.59 0.75 0.00 | 19.57 0.66 0.00 | 15.83 0.52 0.00 |
| SENECA OSWGO___HYD 24041 | 13.93 -0.23 0.00 | 11.07 -0.18 0.00 | 8.88 -0.15 0.00 | 9.12 -0.14 0.00 | 9.24 -0.14 0.00 | 10.89 -0.14 0.00 | 13.81 -0.18 0.00 | 17.48 -0.14 0.00 | 20.19 -0.10 0.00 | 21.16 -0.17 0.00 | 22.69 -0.23 0.00 | 24.39 -0.22 0.00 | 23.71 -0.24 0.00 | 24.25 -0.27 0.00 | 23.43 -0.26 0.00 | 24.29 -0.22 0.00 | 24.61 -0.22 0.00 | 25.77 -0.21 0.00 | 22.45 -0.18 0.00 | 20.18 -0.20 0.00 | 22.84 -0.21 0.00 | 19.70 -0.14 0.00 | 18.69 -0.23 0.00 | 15.08 -0.23 0.00 |
| SENECA___ENERGY 23797 | 14.02 -0.14 0.00 | 11.14 -0.11 0.00 | 8.93 -0.11 0.00 | 9.18 -0.08 0.00 | 9.30 -0.08 0.00 | 10.98 -0.05 0.00 | 13.90 -0.10 0.00 | 17.67 0.05 0.00 | 20.39 0.10 0.00 | 21.29 -0.04 0.00 | 22.83 -0.09 0.00 | 24.19 -0.42 0.00 | 23.90 -0.05 0.00 | 24.47 -0.05 0.00 | 23.64 -0.05 0.00 | 24.51 0.00 0.00 | 24.86 0.02 0.00 | 26.09 0.10 0.00 | 22.67 0.05 0.00 | 20.29 -0.10 0.00 | 23.00 -0.05 0.00 | 19.88 0.04 0.00 | 18.86 -0.06 0.00 | 15.20 -0.11 0.00 |
| SHOEMAKER___GT 23640 | 15.21 1.05 0.00 | 12.08 0.83 0.00 | 9.69 0.65 0.00 | 9.92 0.66 0.00 | 10.03 0.66 0.00 | 11.82 0.78 0.00 | 15.06 1.06 0.00 | 19.01 1.39 0.00 | 21.95 1.66 0.00 | 23.10 1.77 0.00 | 24.89 1.97 0.00 | 26.70 2.09 0.00 | 26.06 2.11 0.00 | 26.61 2.08 0.00 | 25.74 2.06 0.00 | 26.62 2.11 0.00 | 27.02 2.19 0.00 | 28.22 2.23 0.00 | 24.60 1.97 0.00 | 22.16 1.77 0.00 | 25.03 1.98 0.00 | 21.52 1.69 0.00 | 20.39 1.48 0.00 | 16.39 1.09 0.00 |
| SHOREHAM_IC_1 23715 | 18.09 1.52 -2.42 | 17.07 1.23 -4.60 | 15.97 0.94 -5.99 | 15.58 0.92 -5.40 | 15.40 0.91 -5.11 | 17.20 1.10 -5.07 | 23.54 1.48 -8.06 | 24.25 2.04 -4.59 | 24.21 2.54 -1.39 | 24.25 2.60 -0.31 | 28.34 2.84 -2.58 | 27.62 3.00 0.00 | 28.20 2.99 -1.26 | 27.37 2.84 0.00 | 26.41 2.72 0.00 | 27.33 2.82 0.00 | 27.66 2.83 0.00 | 29.00 3.01 0.00 | 27.03 2.85 -1.55 | 27.64 2.65 -4.60 | 39.53 2.72 -13.76 | 27.18 2.44 -4.90 | 23.69 2.10 -2.67 | 20.08 1.55 -3.23 |
| SHOREHAM_IC_2 23716 | 18.09 1.52 -2.42 | 17.07 1.23 -4.60 | 15.97 0.94 -5.99 | 15.58 0.92 -5.40 | 15.40 0.91 -5.11 | 17.20 1.10 -5.07 | 23.54 1.48 -8.06 | 24.25 2.04 -4.59 | 24.21 2.54 -1.39 | 24.25 2.60 -0.31 | 28.34 2.84 -2.58 | 27.62 3.00 0.00 | 28.20 2.99 -1.26 | 27.37 2.84 0.00 | 26.41 2.72 0.00 | 27.33 2.82 0.00 | 27.66 2.83 0.00 | 29.00 3.01 0.00 | 27.03 2.85 -1.55 | 27.64 2.65 -4.60 | 39.53 2.72 -13.76 | 27.18 2.44 -4.90 | 23.69 2.10 -2.67 | 20.08 1.55 -3.23 |
| SISSONVILLE____ 23735 | 13.78 -0.38 0.00 | 10.96 -0.29 0.00 | 8.82 -0.22 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.74 -0.30 0.00 | 13.63 -0.36 0.00 | 16.91 -0.71 0.00 | 19.34 -0.95 0.00 | 20.42 -0.92 0.00 | 21.93 -0.98 0.00 | 23.51 -1.11 0.00 | 22.80 -1.15 0.00 | 23.35 -1.18 0.00 | 22.26 -1.42 0.00 | 22.87 -1.64 0.00 | 22.94 -1.89 0.01 | 23.95 -2.03 0.01 | 20.95 -1.67 0.01 | 19.21 -1.18 0.00 | 21.78 -1.27 0.00 | 18.89 -0.95 0.00 | 18.19 -0.72 0.00 | 15.00 -0.31 0.00 |
| SITHE_IND_GS1 24169 | 13.72 -0.44 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.10 -0.28 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.14 -0.47 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.21 -0.71 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.95 -0.73 0.00 | 23.77 -0.73 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.80 -0.59 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.36 -0.55 0.00 | 14.85 -0.46 0.00 |
| SITHE_IND_GS2 24170 | 13.72 -0.44 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.10 -0.28 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.14 -0.47 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.21 -0.71 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.95 -0.73 0.00 | 23.77 -0.73 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.80 -0.59 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.36 -0.55 0.00 | 14.85 -0.46 0.00 |
| SITHE_IND_GS3 24171 | 13.72 -0.44 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.10 -0.28 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.14 -0.47 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.21 -0.71 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.95 -0.73 0.00 | 23.77 -0.73 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.80 -0.59 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.36 -0.55 0.00 | 14.85 -0.46 0.00 |
| SITHE_IND_GS4 24172 | 13.72 -0.44 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.10 -0.28 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.14 -0.47 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.21 -0.71 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.95 -0.73 0.00 | 23.77 -0.73 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.80 -0.59 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.36 -0.55 0.00 | 14.85 -0.46 0.00 |
| SITHE___BATAVIA 24024 | 13.85 -0.31 0.00 | 11.01 -0.24 0.00 | 8.81 -0.23 0.00 | 9.14 -0.12 0.00 | 9.26 -0.12 0.00 | 10.97 -0.07 0.00 | 13.67 -0.32 0.00 | 17.42 -0.19 0.00 | 20.17 -0.12 0.00 | 21.38 -0.28 -0.32 | 22.14 -0.78 0.00 | 24.60 -0.79 -0.78 | 23.53 -0.74 -0.32 | 24.13 -0.71 -0.32 | 22.90 -0.78 0.00 | 23.92 -0.59 0.00 | 24.34 -0.50 0.00 | 25.59 -0.39 0.00 | 22.08 -0.54 0.00 | 19.61 -0.77 0.00 | 22.31 -0.74 0.00 | 19.60 -0.24 0.00 | 18.74 -0.17 0.00 | 15.15 -0.15 0.00 |
| SITHE___INDEPEND 23800 | 13.72 -0.44 0.00 | 10.91 -0.34 0.00 | 8.76 -0.28 0.00 | 8.99 -0.28 0.00 | 9.10 -0.28 0.00 | 10.71 -0.32 0.00 | 13.58 -0.42 0.00 | 17.14 -0.47 0.00 | 19.74 -0.55 0.00 | 20.71 -0.62 0.00 | 22.21 -0.71 0.00 | 23.88 -0.74 0.00 | 23.23 -0.72 0.00 | 23.79 -0.74 0.00 | 22.95 -0.73 0.00 | 23.77 -0.73 0.00 | 24.17 -0.67 0.00 | 25.31 -0.68 0.00 | 22.02 -0.61 0.00 | 19.80 -0.59 0.00 | 22.40 -0.65 0.00 | 19.32 -0.52 0.00 | 18.36 -0.55 0.00 | 14.85 -0.46 0.00 |
| SITHE___MASSENA 23902 | 13.76 -0.40 0.00 | 10.94 -0.30 0.00 | 8.79 -0.24 0.00 | 9.01 -0.25 0.00 | 9.13 -0.24 0.00 | 10.72 -0.31 0.00 | 13.59 -0.41 0.00 | 16.86 -0.76 0.00 | 19.27 -1.01 0.00 | 20.35 -0.98 0.00 | 21.91 -1.01 0.00 | 23.48 -1.13 0.00 | 22.80 -1.15 0.00 | 23.47 -1.05 0.00 | 22.55 -1.14 0.00 | 23.23 -1.28 0.00 | 23.51 -1.32 0.01 | 24.60 -1.38 0.01 | 21.47 -1.15 0.01 | 19.45 -0.94 0.00 | 22.01 -1.04 0.00 | 18.93 -0.91 0.00 | 18.19 -0.72 0.00 | 14.94 -0.37 0.00 |
| SITHE___OGDNSBRG 24021 | 13.85 -0.31 0.00 | 11.00 -0.25 0.00 | 8.86 -0.17 0.00 | 9.08 -0.19 0.00 | 9.20 -0.18 0.00 | 10.79 -0.24 0.00 | 13.70 -0.29 0.00 | 16.98 -0.63 0.00 | 19.42 -0.87 0.00 | 20.52 -0.81 0.00 | 22.07 -0.85 0.00 | 23.63 -0.99 0.00 | 22.94 -1.00 0.00 | 23.57 -0.96 0.00 | 22.62 -1.07 0.00 | 23.28 -1.22 0.00 | 23.54 -1.29 0.01 | 24.55 -1.43 0.01 | 21.47 -1.15 0.01 | 19.53 -0.86 0.00 | 22.15 -0.90 0.00 | 19.06 -0.77 0.00 | 18.31 -0.61 0.00 | 15.08 -0.23 0.00 |

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| SITHE___STERLING 23777 | 14.36 0.20 0.00 | 11.39 0.15 0.00 | 9.16 0.13 0.00 | 9.40 0.14 0.00 | 9.52 0.14 0.00 | 11.20 0.17 0.00 | 14.23 0.24 0.00 | 18.04 0.42 0.00 | 20.84 0.55 0.00 | 21.89 0.55 0.00 | 23.49 0.57 0.00 | 25.23 0.62 0.00 | 24.52 0.57 0.00 | 25.09 0.56 0.00 | 24.25 0.57 0.00 | 25.10 0.59 0.00 | 25.46 0.62 0.00 | 26.61 0.62 0.00 | 23.17 0.54 0.00 | 20.88 0.49 0.00 | 23.62 0.58 0.00 | 20.35 0.51 0.00 | 19.29 0.38 0.00 | 15.58 0.28 0.00 |
| SOUTH CAIRO___GT 23612 | 15.22 1.06 0.00 | 12.09 0.84 0.00 | 9.71 0.67 0.00 | 9.93 0.67 0.00 | 10.05 0.68 0.00 | 11.84 0.81 0.00 | 15.09 1.09 0.00 | 19.04 1.43 0.00 | 21.93 1.64 0.00 | 23.10 1.77 0.00 | 24.94 2.02 0.00 | 26.78 2.17 0.00 | 26.10 2.16 0.00 | 26.61 2.08 0.00 | 25.74 2.06 0.00 | 26.59 2.08 0.00 | 27.02 2.19 0.00 | 28.22 2.23 0.00 | 24.57 1.95 0.00 | 22.18 1.79 0.00 | 25.14 2.10 0.00 | 21.58 1.75 0.00 | 20.43 1.51 0.00 | 16.39 1.09 0.00 |
| SOUTH HAMPTN___IC 23720 | 18.64 2.07 -2.42 | 17.50 1.65 -4.60 | 16.30 1.27 -5.99 | 15.91 1.25 -5.40 | 15.74 1.26 -5.11 | 17.63 1.53 -5.07 | 24.10 2.04 -8.06 | 25.03 2.82 -4.59 | 25.17 3.49 -1.39 | 25.23 3.58 -0.31 | 29.49 3.99 -2.58 | 28.85 4.23 0.00 | 29.40 4.19 -1.26 | 28.57 4.05 0.00 | 27.57 3.88 0.00 | 28.48 3.97 0.00 | 28.86 4.02 0.00 | 30.22 4.24 0.00 | 28.10 3.92 -1.55 | 28.60 3.61 -4.60 | 40.61 3.80 -13.76 | 28.09 3.35 -4.90 | 24.46 2.87 -2.67 | 20.64 2.13 -3.21 |
| SOUTHOLD___IC 23719 | 18.84 2.26 -2.42 | 17.65 1.80 -4.60 | 16.43 1.40 -5.99 | 16.04 1.38 -5.40 | 15.87 1.38 -5.11 | 17.79 1.69 -5.07 | 24.32 2.27 -8.06 | 25.33 3.12 -4.59 | 25.49 3.81 -1.39 | 25.55 3.90 -0.31 | 29.88 4.38 -2.58 | 29.24 4.63 0.00 | 29.81 4.60 -1.26 | 28.99 4.46 0.00 | 27.95 4.26 0.00 | 28.87 4.36 0.00 | 29.26 4.42 0.00 | 30.66 4.68 0.00 | 28.48 4.30 -1.55 | 28.97 3.98 -4.60 | 41.03 4.22 -13.76 | 28.45 3.71 -4.90 | 24.76 3.18 -2.67 | 20.86 2.34 -3.21 |
| ST LAWRENCE___ 23600 | 13.71 -0.45 0.00 | 10.89 -0.36 0.00 | 8.76 -0.28 0.00 | 8.97 -0.30 0.00 | 9.09 -0.29 0.00 | 10.67 -0.36 0.00 | 13.52 -0.48 0.00 | 16.84 -0.77 0.00 | 19.29 -0.99 0.00 | 20.35 -0.98 0.00 | 21.89 -1.03 0.00 | 23.51 -1.11 0.00 | 22.85 -1.10 0.00 | 23.49 -1.03 0.00 | 22.62 -1.07 0.00 | 23.33 -1.18 0.00 | 23.66 -1.17 0.01 | 24.73 -1.25 0.01 | 21.56 -1.06 0.01 | 19.49 -0.90 0.00 | 22.03 -1.01 0.00 | 18.95 -0.89 0.00 | 18.21 -0.70 0.00 | 14.86 -0.44 0.00 |
| STATION 5_MISC_HYD 23604 | 13.72 -0.44 0.00 | 10.90 -0.35 0.00 | 8.73 -0.31 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.81 -0.22 0.00 | 13.63 -0.36 0.00 | 17.35 -0.26 0.00 | 20.02 -0.26 0.00 | 20.78 -0.36 0.19 | 22.23 -0.69 0.00 | 23.36 -0.74 0.51 | 23.11 -0.65 0.19 | 23.72 -0.61 0.19 | 23.05 -0.64 0.00 | 24.02 -0.49 0.00 | 24.36 -0.47 0.00 | 25.62 -0.36 0.00 | 22.15 -0.48 0.00 | 19.74 -0.65 0.00 | 22.43 -0.62 0.00 | 19.54 -0.30 0.00 | 18.63 -0.28 0.00 | 14.98 -0.32 0.00 |
| STEEL___WIND 323596 | 13.82 -0.34 0.00 | 11.01 -0.24 0.00 | 8.80 -0.24 0.00 | 9.11 -0.16 0.00 | 9.21 -0.17 0.00 | 10.90 -0.13 0.00 | 13.59 -0.41 0.00 | 17.42 -0.19 0.00 | 20.29 0.00 0.00 | 24.52 -0.15 -3.34 | 22.37 -0.55 0.00 | 32.18 -0.57 -8.13 | 26.66 -0.62 -3.34 | 27.27 -0.59 -3.34 | 23.00 -0.69 0.00 | 23.90 -0.61 0.00 | 24.34 -0.50 0.00 | 25.57 -0.42 0.00 | 22.08 -0.54 0.00 | 19.67 -0.71 0.00 | 22.38 -0.67 0.00 | 19.66 -0.18 0.00 | 18.72 -0.19 0.00 | 15.11 -0.20 0.00 |
| STEBEN_REC_LFGE 323667 | 14.44 0.28 0.00 | 11.48 0.24 0.00 | 9.18 0.14 0.00 | 9.48 0.21 0.00 | 9.60 0.22 0.00 | 11.38 0.34 0.00 | 14.36 0.36 0.00 | 18.39 0.77 0.00 | 21.32 1.03 0.00 | 23.04 0.94 -0.77 | 23.77 0.85 0.00 | 27.88 1.03 -2.23 | 25.46 0.74 -0.77 | 26.06 0.76 -0.77 | 24.42 0.74 0.00 | 25.32 0.81 0.00 | 25.73 0.89 0.00 | 27.05 1.07 0.00 | 23.42 0.79 0.00 | 20.90 0.51 0.00 | 23.76 0.72 0.00 | 20.67 0.83 0.00 | 19.57 0.66 0.00 | 15.75 0.44 0.00 |
| STONY___BROOK 24151 | 18.32 1.74 -2.42 | 17.24 1.39 -4.60 | 16.10 1.07 -5.99 | 15.72 1.06 -5.40 | 15.55 1.06 -5.11 | 17.38 1.28 -5.07 | 23.76 1.71 -8.06 | 24.52 2.31 -4.59 | 24.49 2.82 -1.39 | 24.55 2.90 -0.31 | 28.68 3.18 -2.58 | 27.99 3.37 0.00 | 28.56 3.35 -1.26 | 27.74 3.21 0.00 | 26.79 3.10 0.00 | 27.72 3.21 0.00 | 28.06 3.23 0.00 | 29.41 3.43 0.00 | 27.37 3.19 -1.55 | 27.93 2.94 -4.60 | 39.71 2.90 -13.76 | 27.46 2.72 -4.90 | 23.99 2.40 -2.67 | 20.36 1.81 -3.25 |
| STURGEON_POOL_HYD 23609 | 15.27 1.11 0.00 | 12.13 0.88 0.00 | 9.71 0.68 0.00 | 9.94 0.68 0.00 | 10.05 0.68 0.00 | 11.83 0.79 0.00 | 15.12 1.12 0.00 | 19.10 1.48 0.00 | 22.03 1.75 0.00 | 23.21 1.88 0.00 | 25.07 2.15 0.00 | 26.90 2.29 0.00 | 26.27 2.32 0.00 | 26.76 2.23 0.00 | 25.91 2.23 0.00 | 26.79 2.28 0.00 | 27.22 2.38 0.00 | 28.40 2.42 0.00 | 24.73 2.10 0.00 | 22.30 1.92 0.00 | 25.26 2.21 0.00 | 21.72 1.89 0.00 | 20.54 1.63 0.00 | 16.44 1.13 0.00 |
| SYNERGY___BIOGAS 323694 | 13.85 -0.31 0.00 | 11.01 -0.24 0.00 | 8.81 -0.23 0.00 | 9.14 -0.12 0.00 | 9.26 -0.12 0.00 | 10.97 -0.07 0.00 | 13.67 -0.32 0.00 | 17.42 -0.19 0.00 | 20.17 -0.12 0.00 | 21.38 -0.28 -0.32 | 22.14 -0.78 0.00 | 24.60 -0.79 -0.78 | 23.53 -0.74 -0.32 | 24.13 -0.71 -0.32 | 22.90 -0.78 0.00 | 23.92 -0.59 0.00 | 24.34 -0.50 0.00 | 25.59 -0.39 0.00 | 22.08 -0.54 0.00 | 19.61 -0.77 0.00 | 22.31 -0.74 0.00 | 19.60 -0.24 0.00 | 18.74 -0.17 0.00 | 15.15 -0.15 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 14.09 -0.07 0.00 | 11.19 -0.06 0.00 | 8.97 -0.06 0.00 | 9.22 -0.05 0.00 | 9.33 -0.05 0.00 | 11.00 -0.03 0.00 | 13.97 -0.03 0.00 | 17.69 0.07 0.00 | 20.41 0.12 0.00 | 21.38 0.04 0.00 | 22.94 0.02 0.00 | 24.64 0.02 0.00 | 23.97 0.02 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.93 0.10 0.00 | 26.11 0.13 0.00 | 22.72 0.09 0.00 | 20.41 0.02 0.00 | 23.12 0.07 0.00 | 19.92 0.08 0.00 | 18.89 -0.02 0.00 | 15.24 -0.06 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 14.09 -0.07 0.00 | 11.19 -0.06 0.00 | 8.97 -0.06 0.00 | 9.22 -0.05 0.00 | 9.33 -0.05 0.00 | 11.00 -0.03 0.00 | 13.97 -0.03 0.00 | 17.69 0.07 0.00 | 20.41 0.12 0.00 | 21.38 0.04 0.00 | 22.94 0.02 0.00 | 24.64 0.02 0.00 | 23.97 0.02 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.93 0.10 0.00 | 26.11 0.13 0.00 | 22.72 0.09 0.00 | 20.41 0.02 0.00 | 23.12 0.07 0.00 | 19.92 0.08 0.00 | 18.89 -0.02 0.00 | 15.24 -0.06 0.00 |
| SYRACUSE___POWER 24017 | 14.06 -0.10 0.00 | 11.17 -0.08 0.00 | 8.96 -0.08 0.00 | 9.20 -0.06 0.00 | 9.31 -0.07 0.00 | 10.98 -0.05 0.00 | 13.94 -0.06 0.00 | 17.65 0.04 0.00 | 20.39 0.10 0.00 | 21.40 0.06 0.00 | 22.94 0.02 0.00 | 24.66 0.05 0.00 | 24.00 0.05 0.00 | 24.55 0.02 0.00 | 23.71 0.02 0.00 | 24.56 0.05 0.00 | 24.98 0.15 0.00 | 26.17 0.18 0.00 | 22.76 0.14 0.00 | 20.45 0.06 0.00 | 23.16 0.12 0.00 | 19.96 0.12 0.00 | 18.93 0.02 0.00 | 15.27 -0.03 0.00 |
| TRIGEN___CC 323695 | 18.16 1.59 -2.42 | 17.12 1.27 -4.60 | 16.02 0.99 -5.99 | 15.66 1.00 -5.40 | 15.49 1.00 -5.11 | 17.28 1.18 -5.07 | 23.65 1.59 -8.06 | 24.29 2.08 -4.59 | 24.15 2.47 -1.39 | 24.25 2.60 -0.31 | 28.32 2.82 -2.58 | 27.59 2.98 0.00 | 28.20 2.99 -1.26 | 27.32 2.79 0.00 | 26.38 2.70 0.00 | 27.37 2.87 0.00 | 27.74 2.90 0.00 | 29.02 3.04 0.00 | 26.99 2.81 -1.55 | 27.52 2.53 -4.60 | 39.67 2.86 -13.76 | 27.14 2.40 -4.90 | 23.76 2.17 -2.68 | 27.72 1.67 -10.74 |
| UNION___PROCESSING_DRP 323587 | 13.71 -0.45 0.00 | 10.89 -0.36 0.00 | 8.72 -0.32 0.00 | 9.02 -0.24 0.00 | 9.13 -0.24 0.00 | 10.79 -0.24 0.00 | 13.60 -0.39 0.00 | 17.32 -0.30 0.00 | 19.96 -0.33 0.00 | 20.74 -0.43 0.17 | 22.16 -0.76 0.00 | 23.37 -0.79 0.45 | 23.08 -0.70 0.17 | 23.67 -0.69 0.17 | 22.98 -0.71 0.00 | 23.95 -0.56 0.00 | 24.29 -0.55 0.00 | 25.54 -0.44 0.00 | 22.08 -0.54 0.00 | 19.67 -0.71 0.00 | 22.36 -0.69 0.00 | 19.48 -0.36 0.00 | 18.57 -0.34 0.00 | 14.94 -0.37 0.00 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| UPPER HUDSON___HYD 24058 | 15.32 1.16 0.00 | 12.16 0.91 0.00 | 9.77 0.73 0.00 | 10.00 0.74 0.00 | 10.13 0.75 0.00 | 11.93 0.89 0.00 | 15.14 1.15 0.00 | 19.08 1.46 0.00 | 21.87 1.58 0.00 | 23.06 1.73 0.00 | 24.82 1.90 0.00 | 26.73 2.12 0.00 | 25.67 1.73 0.00 | 26.29 1.77 0.00 | 25.37 1.68 0.00 | 26.40 1.89 0.00 | 26.75 1.91 0.00 | 28.11 2.13 0.00 | 24.55 1.92 0.00 | 22.20 1.81 0.00 | 25.10 2.05 0.00 | 21.46 1.63 0.00 | 20.37 1.46 0.00 | 16.50 1.19 0.00 |
| UPPER RAQUET___HYD 24056 | 13.78 -0.38 0.00 | 10.96 -0.29 0.00 | 8.82 -0.22 0.00 | 9.03 -0.23 0.00 | 9.15 -0.23 0.00 | 10.74 -0.30 0.00 | 13.63 -0.36 0.00 | 16.91 -0.71 0.00 | 19.34 -0.95 0.00 | 20.42 -0.92 0.00 | 21.93 -0.98 0.00 | 23.51 -1.11 0.00 | 22.80 -1.15 0.00 | 23.35 -1.18 0.00 | 22.26 -1.42 0.00 | 22.87 -1.64 0.00 | 22.94 -1.89 0.01 | 23.95 -2.03 0.01 | 20.95 -1.67 0.01 | 19.21 -1.18 0.00 | 21.78 -1.27 0.00 | 18.89 -0.95 0.00 | 18.19 -0.72 0.00 | 15.00 -0.31 0.00 |
| VISCHER___FERRY HYD 24020 | 14.97 0.81 0.00 | 11.89 0.64 0.00 | 9.56 0.52 0.00 | 9.78 0.52 0.00 | 9.90 0.52 0.00 | 11.66 0.63 0.00 | 14.75 0.76 0.00 | 18.62 1.00 0.00 | 21.38 1.09 0.00 | 22.51 1.17 0.00 | 24.23 1.31 0.00 | 26.04 1.43 0.00 | 25.26 1.32 0.00 | 25.87 1.35 0.00 | 25.01 1.33 0.00 | 25.88 1.37 0.00 | 26.23 1.39 0.00 | 27.49 1.51 0.00 | 23.96 1.33 0.00 | 21.65 1.26 0.00 | 24.45 1.41 0.00 | 20.95 1.11 0.00 | 19.90 0.98 0.00 | 16.12 0.81 0.00 |
| WADING RIVER_IC_1 23522 | 18.08 1.50 -2.42 | 17.05 1.20 -4.60 | 15.95 0.92 -5.99 | 15.56 0.90 -5.40 | 15.39 0.90 -5.11 | 17.19 1.09 -5.07 | 23.52 1.47 -8.06 | 24.22 2.01 -4.59 | 24.17 2.49 -1.39 | 24.21 2.56 -0.31 | 28.32 2.82 -2.58 | 27.59 2.98 0.00 | 28.18 2.97 -1.26 | 27.34 2.82 0.00 | 26.36 2.68 0.00 | 27.28 2.77 0.00 | 27.62 2.78 0.00 | 28.94 2.96 0.00 | 26.99 2.81 -1.55 | 27.60 2.61 -4.60 | 39.48 2.67 -13.76 | 27.14 2.40 -4.90 | 23.65 2.06 -2.67 | 20.04 1.53 -3.21 |
| WADING RIVER_IC_2 23547 | 18.08 1.50 -2.42 | 17.05 1.20 -4.60 | 15.95 0.92 -5.99 | 15.56 0.90 -5.40 | 15.39 0.90 -5.11 | 17.19 1.09 -5.07 | 23.52 1.47 -8.06 | 24.22 2.01 -4.59 | 24.17 2.49 -1.39 | 24.21 2.56 -0.31 | 28.32 2.82 -2.58 | 27.59 2.98 0.00 | 28.18 2.97 -1.26 | 27.34 2.82 0.00 | 26.36 2.68 0.00 | 27.28 2.77 0.00 | 27.62 2.78 0.00 | 28.94 2.96 0.00 | 26.99 2.81 -1.55 | 27.60 2.61 -4.60 | 39.48 2.67 -13.76 | 27.14 2.40 -4.90 | 23.65 2.06 -2.67 | 20.04 1.53 -3.21 |
| WADING RIVER_IC_3 23601 | 18.08 1.50 -2.42 | 17.05 1.20 -4.60 | 15.95 0.92 -5.99 | 15.56 0.90 -5.40 | 15.39 0.90 -5.11 | 17.19 1.09 -5.07 | 23.52 1.47 -8.06 | 24.22 2.01 -4.59 | 24.17 2.49 -1.39 | 24.21 2.56 -0.31 | 28.32 2.82 -2.58 | 27.59 2.98 0.00 | 28.18 2.97 -1.26 | 27.34 2.82 0.00 | 26.36 2.68 0.00 | 27.28 2.77 0.00 | 27.62 2.78 0.00 | 28.94 2.96 0.00 | 26.99 2.81 -1.55 | 27.60 2.61 -4.60 | 39.48 2.67 -13.76 | 27.14 2.40 -4.90 | 23.65 2.06 -2.67 | 20.04 1.53 -3.21 |
| WALDEN___HYDRO 24148 | 15.65 1.49 0.00 | 12.43 1.18 0.00 | 9.96 0.92 0.00 | 10.19 0.93 0.00 | 10.30 0.92 0.00 | 12.15 1.11 0.00 | 15.54 1.54 0.00 | 19.66 2.04 0.00 | 22.72 2.43 0.00 | 23.93 2.60 0.00 | 25.83 2.91 0.00 | 27.74 3.13 0.00 | 27.08 3.14 0.00 | 27.59 3.07 0.00 | 26.74 3.06 0.00 | 27.65 3.14 0.00 | 28.09 3.25 0.00 | 29.31 3.33 0.00 | 25.50 2.87 0.00 | 23.00 2.61 0.00 | 26.04 2.99 0.00 | 22.36 2.52 0.00 | 21.11 2.19 0.00 | 16.88 1.58 0.00 |
| WARRENSBURG____ 23737 | 15.32 1.16 0.00 | 12.16 0.91 0.00 | 9.77 0.73 0.00 | 10.00 0.74 0.00 | 10.13 0.75 0.00 | 11.93 0.89 0.00 | 15.14 1.15 0.00 | 19.08 1.46 0.00 | 21.87 1.58 0.00 | 23.06 1.73 0.00 | 24.82 1.90 0.00 | 26.73 2.12 0.00 | 25.67 1.73 0.00 | 26.29 1.77 0.00 | 25.37 1.68 0.00 | 26.40 1.89 0.00 | 26.75 1.91 0.00 | 28.11 2.13 0.00 | 24.55 1.92 0.00 | 22.20 1.81 0.00 | 25.10 2.05 0.00 | 21.46 1.63 0.00 | 20.37 1.46 0.00 | 16.50 1.19 0.00 |
| WATERSIDE___6 8 9 23538 | 15.65 1.49 -0.01 | 12.43 1.18 -0.01 | 9.97 0.92 -0.01 | 10.18 0.92 0.00 | 10.29 0.91 0.00 | 12.08 1.05 0.00 | 15.45 1.46 0.00 | 19.57 1.96 0.00 | 24.50 2.39 -1.82 | 22.39 2.54 1.48 | 23.03 2.77 2.66 | 25.19 2.88 2.30 | 24.39 2.87 2.43 | 25.08 2.87 2.32 | 23.29 2.84 3.24 | 25.15 2.94 2.29 | 25.62 3.00 2.21 | 27.11 3.09 1.97 | 22.82 2.74 2.54 | 22.16 2.53 0.75 | 21.27 2.72 4.49 | 21.92 2.38 0.30 | 18.75 2.10 2.26 | 16.87 1.56 0.00 |
| WDELAWARE___HYD 323627 | 15.35 1.19 0.00 | 12.19 0.94 0.00 | 9.78 0.74 0.00 | 10.00 0.74 0.00 | 10.12 0.74 0.00 | 11.92 0.88 0.00 | 15.21 1.22 0.00 | 19.26 1.64 0.00 | 22.24 1.95 0.00 | 23.40 2.07 0.00 | 25.23 2.31 0.00 | 27.07 2.46 0.00 | 26.44 2.49 0.00 | 26.95 2.43 0.00 | 26.08 2.39 0.00 | 26.96 2.45 0.00 | 27.39 2.56 0.00 | 28.58 2.60 0.00 | 24.91 2.28 0.00 | 22.45 2.06 0.00 | 25.42 2.37 0.00 | 21.86 2.02 0.00 | 20.65 1.74 0.00 | 16.56 1.26 0.00 |
| WEST BABYLON___IC 23714 | 18.50 1.93 -2.42 | 17.38 1.53 -4.60 | 16.21 1.18 -5.99 | 15.84 1.18 -5.40 | 15.67 1.18 -5.11 | 17.53 1.42 -5.07 | 23.93 1.88 -8.06 | 24.71 2.50 -4.59 | 24.68 3.00 -1.39 | 24.76 3.11 -0.31 | 28.87 3.37 -2.58 | 28.18 3.57 0.00 | 28.78 3.57 -1.26 | 27.91 3.39 0.00 | 26.95 3.27 0.00 | 27.94 3.43 0.00 | 28.29 3.45 0.00 | 29.65 3.66 0.00 | 27.55 3.37 -1.55 | 28.05 3.06 -4.60 | 40.13 3.32 -13.76 | 27.64 2.90 -4.90 | 24.24 2.65 -2.67 | 22.21 2.02 -4.88 |
| WEST CANADA___HYD 24049 | 14.27 0.11 0.00 | 11.34 0.09 0.00 | 9.11 0.07 0.00 | 9.34 0.07 0.00 | 9.45 0.07 0.00 | 11.12 0.09 0.00 | 14.11 0.11 0.00 | 17.78 0.16 0.00 | 20.47 0.18 0.00 | 21.52 0.19 0.00 | 23.13 0.21 0.00 | 24.83 0.22 0.00 | 24.16 0.22 0.00 | 24.72 0.20 0.00 | 23.90 0.21 0.00 | 24.73 0.22 0.00 | 25.08 0.25 0.00 | 26.22 0.23 0.00 | 22.85 0.23 0.00 | 20.59 0.20 0.00 | 23.28 0.23 0.00 | 20.02 0.18 0.00 | 19.06 0.15 0.00 | 15.41 0.11 0.00 |
| WESTERN_NY_WIND 24143 | 13.85 -0.31 0.00 | 11.01 -0.24 0.00 | 8.81 -0.23 0.00 | 9.14 -0.12 0.00 | 9.26 -0.12 0.00 | 10.96 -0.08 0.00 | 13.67 -0.32 0.00 | 17.42 -0.19 0.00 | 20.17 -0.12 0.00 | 21.40 -0.28 -0.34 | 22.14 -0.78 0.00 | 24.65 -0.79 -0.83 | 23.55 -0.74 -0.34 | 24.13 -0.74 -0.34 | 22.90 -0.78 0.00 | 23.92 -0.59 0.00 | 24.31 -0.52 0.00 | 25.57 -0.42 0.00 | 22.06 -0.56 0.00 | 19.61 -0.77 0.00 | 22.31 -0.74 0.00 | 19.60 -0.24 0.00 | 18.74 -0.17 0.00 | 15.15 -0.15 0.00 |
| WESTOVER___LESR 323668 | 14.50 0.34 0.00 | 11.53 0.28 0.00 | 9.24 0.21 0.00 | 9.49 0.23 0.00 | 9.61 0.23 0.00 | 11.34 0.31 0.00 | 14.36 0.36 0.00 | 18.20 0.58 0.00 | 21.04 0.75 0.00 | 22.43 0.75 -0.35 | 23.65 0.73 0.00 | 26.34 0.79 -0.94 | 25.04 0.74 -0.35 | 25.61 0.74 -0.35 | 24.40 0.71 0.00 | 25.27 0.76 0.00 | 25.63 0.79 0.00 | 26.89 0.91 0.00 | 23.37 0.75 0.00 | 20.98 0.59 0.00 | 23.74 0.69 0.00 | 20.51 0.67 0.00 | 19.48 0.57 0.00 | 15.70 0.40 0.00 |
| WETHRSFD_WT_PWR 323626 | 14.00 -0.16 0.00 | 11.15 -0.10 0.00 | 8.92 -0.12 0.00 | 9.22 -0.05 0.00 | 9.32 -0.06 0.00 | 11.03 0.00 0.00 | 13.80 -0.20 0.00 | 17.64 0.02 0.00 | 20.47 0.18 0.00 | 23.60 0.06 -2.21 | 22.71 -0.21 0.00 | 29.88 -0.20 -5.46 | 25.87 -0.29 -2.21 | 26.46 -0.27 -2.21 | 23.33 -0.35 0.00 | 24.24 -0.27 0.00 | 24.66 -0.17 0.00 | 25.90 -0.08 0.00 | 22.42 -0.20 0.00 | 20.00 -0.39 0.00 | 22.72 -0.32 0.00 | 19.86 0.02 0.00 | 18.91 0.00 0.00 | 15.27 -0.03 0.00 |
| YORK___WARBASSE 23770 | 15.74 1.57 -0.01 | 12.49 1.24 -0.01 | 10.01 0.97 -0.01 | 10.23 0.96 0.00 | 10.32 0.95 0.00 | 12.12 1.08 0.00 | 15.48 1.48 0.00 | 19.64 2.03 0.00 | 28.15 2.49 -5.37 | 39.83 2.64 -15.86 | 38.86 2.91 -13.03 | 38.90 3.03 -11.26 | 38.89 3.04 -11.90 | 38.87 3.02 -11.33 | 42.51 2.98 -15.84 | 38.82 3.09 -11.23 | 38.85 3.18 -10.84 | 38.86 3.25 -9.63 | 38.98 2.87 -13.48 | 40.06 2.63 -17.04 | 47.92 2.88 -21.99 | 40.47 2.50 -18.13 | 38.89 2.19 -17.78 | 16.97 1.65 -0.01 |