

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/22/2021

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 37.46 | 36.90 | 33.92 | 32.64 | 32.56 | 31.46 | 29.29 | 28.99 | 29.12 | 35.58 | 41.49 | 50.89 | 48.97 | 48.71 | 40.69 | 41.54 | 49.15 | 50.52 | 46.84 | 43.17 | 37.90 | 34.44 | 36.31 | 35.53 |
| 24138 | 3.54 | 3.45 | 3.26 | 3.12 | 3.01 | 2.88 | 2.77 | 2.90 | 2.84 | 3.21 | 3.50 | 3.99 | 3.86 | 3.85 | 3.12 | 2.97 | 3.05 | 3.18 | 3.18 | 3.21 | 3.00 | 2.84 | 3.06 | 3.11 |
| | 0.00 | 0.00 | 0.00 | -0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_1 | 37.52 | 36.97 | 33.98 | 32.69 | 32.62 | 31.53 | 29.34 | 29.03 | 29.16 | 35.63 | 41.57 | 50.99 | 49.03 | 48.75 | 40.72 | 41.57 | 49.20 | 50.58 | 46.92 | 43.23 | 37.93 | 34.43 | 36.32 | 35.52 |
| 24260 | 3.60 | 3.51 | 3.32 | 3.18 | 3.07 | 2.95 | 2.82 | 2.94 | 2.88 | 3.27 | 3.57 | 4.09 | 3.93 | 3.90 | 3.16 | 3.00 | 3.10 | 3.24 | 3.27 | 3.28 | 3.03 | 2.84 | 3.07 | 3.10 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 74TH STREET_GT_2 | 37.52 | 36.97 | 33.98 | 32.69 | 32.62 | 31.53 | 29.34 | 29.03 | 29.16 | 35.63 | 41.57 | 50.99 | 49.03 | 48.75 | 40.72 | 41.57 | 49.20 | 50.58 | 46.92 | 43.23 | 37.93 | 34.43 | 36.32 | 35.52 |
| 24261 | 3.60 | 3.51 | 3.32 | 3.18 | 3.07 | 2.95 | 2.82 | 2.94 | 2.88 | 3.27 | 3.57 | 4.09 | 3.93 | 3.90 | 3.16 | 3.00 | 3.10 | 3.24 | 3.27 | 3.28 | 3.03 | 2.84 | 3.07 | 3.10 |
| | 0.00 | 0.00 | 0.00 | -0.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK HUDSON___FALLS | 36.98 | 36.29 | 33.28 | 32.06 | 31.91 | 30.93 | 28.71 | 28.36 | 28.61 | 35.14 | 41.21 | 50.98 | 49.08 | 48.51 | 40.72 | 41.82 | 50.07 | 51.26 | 47.44 | 43.40 | 37.92 | 34.29 | 36.06 | 35.73 |
| 24011 | 3.06 | 2.83 | 2.61 | 2.44 | 2.36 | 2.34 | 2.20 | 2.27 | 2.33 | 2.77 | 3.21 | 4.07 | 3.98 | 3.65 | 3.16 | 3.25 | 4.01 | 3.92 | 3.78 | 3.44 | 3.02 | 2.69 | 2.80 | 2.67 |
| | 0.00 | 0.00 | 0.00 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 |
| ADK RESOURCE___RCVRY | 37.25 | 36.55 | 33.52 | 32.28 | 32.08 | 31.10 | 28.89 | 28.57 | 28.84 | 35.37 | 41.41 | 51.26 | 49.38 | 48.80 | 40.99 | 42.14 | 50.52 | 51.70 | 47.90 | 43.83 | 38.28 | 34.63 | 36.43 | 36.06 |
| 23798 | 3.32 | 3.10 | 2.86 | 2.66 | 2.53 | 2.51 | 2.37 | 2.48 | 2.55 | 3.00 | 3.42 | 4.36 | 4.28 | 3.94 | 3.43 | 3.57 | 4.45 | 4.36 | 4.24 | 3.87 | 3.38 | 3.03 | 3.17 | 3.00 |
| | 0.00 | 0.00 | 0.00 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 |
| ADK S GLENS___FALLS | 36.98 | 36.29 | 33.28 | 32.06 | 31.91 | 30.93 | 28.71 | 28.36 | 28.61 | 35.14 | 41.21 | 50.98 | 49.08 | 48.51 | 40.72 | 41.82 | 50.07 | 51.26 | 47.44 | 43.40 | 37.92 | 34.29 | 36.06 | 35.73 |
| 24028 | 3.06 | 2.83 | 2.61 | 2.44 | 2.36 | 2.34 | 2.20 | 2.27 | 2.33 | 2.77 | 3.21 | 4.07 | 3.98 | 3.65 | 3.16 | 3.25 | 4.01 | 3.92 | 3.78 | 3.44 | 3.02 | 2.69 | 2.80 | 2.67 |
| | 0.00 | 0.00 | 0.00 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 |
| ADK_NYS___DAM | 36.83 | 36.19 | 33.30 | 32.18 | 32.17 | 31.14 | 28.93 | 28.43 | 28.56 | 35.01 | 40.92 | 50.42 | 48.17 | 47.36 | 39.44 | 40.32 | 48.14 | 49.30 | 45.72 | 41.88 | 36.70 | 33.27 | 35.22 | 35.05 |
| 23527 | 2.90 | 2.74 | 2.64 | 2.58 | 2.62 | 2.56 | 2.41 | 2.34 | 2.28 | 2.64 | 2.92 | 3.52 | 3.06 | 2.50 | 1.87 | 1.75 | 2.07 | 1.96 | 2.07 | 1.92 | 1.79 | 1.67 | 1.96 | 2.11 |
| | 0.00 | 0.00 | 0.00 | -0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.52 |
| AIR_PRODUCTS___DRP | 35.96 | 35.37 | 32.46 | 31.36 | 31.30 | 30.29 | 28.07 | 27.34 | 27.48 | 33.70 | 39.40 | 48.53 | 46.57 | 46.10 | 38.52 | 39.42 | 46.94 | 48.12 | 44.54 | 40.83 | 35.77 | 32.40 | 34.16 | 33.90 |
| 24190 | 2.03 | 1.92 | 1.80 | 1.77 | 1.75 | 1.70 | 1.56 | 1.25 | 1.21 | 1.33 | 1.41 | 1.63 | 1.46 | 1.24 | 0.96 | 0.85 | 0.87 | 0.78 | 0.89 | 0.88 | 0.87 | 0.80 | 0.91 | 1.04 |
| | 0.00 | 0.00 | 0.00 | -0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 |
| ALBANY___1 | 35.96 | 35.37 | 32.46 | 31.36 | 31.30 | 30.29 | 28.07 | 27.34 | 27.48 | 33.70 | 39.40 | 48.53 | 46.57 | 46.10 | 38.52 | 39.42 | 46.94 | 48.12 | 44.54 | 40.83 | 35.77 | 32.40 | 34.16 | 33.90 |
| 23571 | 2.03 | 1.92 | 1.80 | 1.77 | 1.75 | 1.70 | 1.56 | 1.25 | 1.21 | 1.33 | 1.41 | 1.63 | 1.46 | 1.24 | 0.96 | 0.85 | 0.87 | 0.78 | 0.89 | 0.88 | 0.87 | 0.80 | 0.91 | 1.04 |
| | 0.00 | 0.00 | 0.00 | -0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 |
| ALBANY___2 | 35.96 | 35.37 | 32.46 | 31.36 | 31.30 | 30.29 | 28.07 | 27.34 | 27.48 | 33.70 | 39.40 | 48.53 | 46.57 | 46.10 | 38.52 | 39.42 | 46.94 | 48.12 | 44.54 | 40.83 | 35.77 | 32.40 | 34.16 | 33.90 |
| 23572 | 2.03 | 1.92 | 1.80 | 1.77 | 1.75 | 1.70 | 1.56 | 1.25 | 1.21 | 1.33 | 1.41 | 1.63 | 1.46 | 1.24 | 0.96 | 0.85 | 0.87 | 0.78 | 0.89 | 0.88 | 0.87 | 0.80 | 0.91 | 1.04 |
| | 0.00 | 0.00 | 0.00 | -0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 |
| ALBANY___3 | 35.96 | 35.37 | 32.46 | 31.36 | 31.30 | 30.29 | 28.07 | 27.34 | 27.48 | 33.70 | 39.40 | 48.53 | 46.57 | 46.10 | 38.52 | 39.42 | 46.94 | 48.12 | 44.54 | 40.83 | 35.77 | 32.40 | 34.16 | 33.90 |
| 23573 | 2.03 | 1.92 | 1.80 | 1.77 | 1.75 | 1.70 | 1.56 | 1.25 | 1.21 | 1.33 | 1.41 | 1.63 | 1.46 | 1.24 | 0.96 | 0.85 | 0.87 | 0.78 | 0.89 | 0.88 | 0.87 | 0.80 | 0.91 | 1.04 |
| | 0.00 | 0.00 | 0.00 | -0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 |
| ALBANY___4 | 35.96 | 35.37 | 32.46 | 31.36 | 31.30 | 30.29 | 28.07 | 27.34 | 27.48 | 33.70 | 39.40 | 48.53 | 46.57 | 46.10 | 38.52 | 39.42 | 46.94 | 48.12 | 44.54 | 40.83 | 35.77 | 32.40 | 34.16 | 33.90 |
| 23574 | 2.03 | 1.92 | 1.80 | 1.77 | 1.75 | 1.70 | 1.56 | 1.25 | 1.21 | 1.33 | 1.41 | 1.63 | 1.46 | 1.24 | 0.96 | 0.85 | 0.87 | 0.78 | 0.89 | 0.88 | 0.87 | 0.80 | 0.91 | 1.04 |
| | 0.00 | 0.00 | 0.00 | -0.35 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 |

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|-------------------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| ALBANY___LFGE 323615 | 36.35 2.42 0.00 | 35.73 2.28 0.00 | 32.78 2.12 0.00 | 31.66 2.06 -0.35 | 31.59 2.04 0.00 | 30.57 1.98 0.00 | 28.35 1.83 0.00 | 27.66 1.57 0.00 | 27.81 1.53 0.00 | 34.13 1.77 0.00 | 39.95 1.95 0.00 | 49.24 2.34 0.00 | 47.26 2.16 0.00 | 46.80 1.94 0.00 | 39.12 1.56 0.00 | 40.03 1.46 0.00 | 47.66 1.60 -0.20 | 48.87 1.53 0.00 | 45.21 1.56 0.00 | 41.44 1.49 0.00 | 36.29 1.39 0.00 | 32.86 1.27 0.00 | 34.63 1.38 0.00 | 34.39 1.47 -0.50 |
| ALCOA_RYNLDS___DRP 24188 | 32.71 -1.22 0.00 | 32.28 -1.18 0.00 | 29.63 -1.04 0.00 | 28.24 -1.01 0.00 | 28.55 -1.00 0.00 | 27.65 -0.94 0.00 | 25.65 -0.86 0.00 | 25.20 -0.90 0.00 | 25.38 -0.90 0.00 | 31.35 -1.02 0.00 | 36.83 -1.17 0.00 | 45.49 -1.41 0.00 | 43.69 -1.42 0.00 | 43.43 -1.42 0.00 | 36.40 -1.16 0.00 | 37.38 -1.19 0.00 | 44.49 -1.37 0.00 | 45.85 -1.49 0.00 | 42.21 -1.45 0.00 | 38.53 -1.43 0.00 | 33.59 -1.31 0.00 | 30.35 -1.25 0.00 | 31.87 -1.38 0.00 | 17.70 -1.36 13.37 |
| ALCOA___DSASP 323711 | 32.71 -1.22 0.00 | 32.28 -1.18 0.00 | 29.63 -1.04 0.00 | 28.24 -1.01 0.00 | 28.55 -1.00 0.00 | 27.65 -0.94 0.00 | 25.65 -0.86 0.00 | 25.20 -0.90 0.00 | 25.38 -0.90 0.00 | 31.35 -1.02 0.00 | 36.83 -1.17 0.00 | 45.49 -1.41 0.00 | 43.69 -1.42 0.00 | 43.43 -1.42 0.00 | 36.40 -1.16 0.00 | 37.38 -1.19 0.00 | 44.49 -1.37 0.00 | 45.85 -1.49 0.00 | 42.21 -1.45 0.00 | 38.53 -1.43 0.00 | 33.59 -1.31 0.00 | 30.35 -1.25 0.00 | 31.87 -1.38 0.00 | 17.70 -1.36 13.37 |
| ALLEGHENY___COGEN 23514 | 36.02 2.09 0.00 | 35.72 2.26 0.00 | 32.42 1.76 0.00 | 30.63 1.33 -0.05 | 31.12 1.57 0.00 | 29.98 1.39 0.00 | 27.72 1.20 0.00 | 27.35 1.26 0.00 | 27.69 1.41 0.00 | 34.60 2.23 0.00 | 41.10 3.11 0.00 | 51.38 4.48 0.00 | 49.16 4.06 0.00 | 49.66 4.80 0.00 | 41.73 4.18 0.00 | 43.50 4.92 0.00 | 54.34 6.50 -1.97 | 54.62 7.28 0.00 | 49.92 6.27 0.00 | 45.53 5.58 0.00 | 39.62 4.72 0.00 | 35.89 4.29 0.00 | 37.69 4.44 0.00 | 36.35 3.93 0.00 |
| ALTONA_WT_PWR 323606 | 33.40 -0.52 0.00 | 32.89 -0.57 0.00 | 30.29 -0.37 0.00 | 28.99 -0.27 0.00 | 29.26 -0.29 0.00 | 28.36 -0.23 0.00 | 26.34 -0.17 0.00 | 25.93 -0.16 0.00 | 26.11 -0.17 0.00 | 32.19 -0.18 0.00 | 37.75 -0.25 0.00 | 46.67 -0.23 0.00 | 44.74 -0.37 0.00 | 44.52 -0.34 0.00 | 37.28 -0.28 0.00 | 38.17 -0.40 0.00 | 45.50 -0.36 0.00 | 47.01 -0.33 0.00 | 43.41 -0.25 0.00 | 39.70 -0.26 0.00 | 34.42 -0.48 0.00 | 31.10 -0.50 0.00 | 32.59 -0.67 0.00 | 17.85 -0.73 13.84 |
| AMERICAN_REF_FUEL 24010 | 33.15 -0.78 0.00 | 33.28 -0.18 0.00 | 30.22 -0.44 0.00 | 28.45 -0.84 -0.04 | 29.11 -0.45 0.00 | 28.00 -0.59 0.00 | 25.71 -0.80 0.00 | 25.16 -0.93 0.00 | 25.32 -0.95 0.00 | 31.78 -0.58 0.00 | 37.74 -0.25 0.00 | 47.10 0.20 0.00 | 45.06 -0.04 0.00 | 45.66 0.80 0.00 | 38.62 1.06 0.00 | 40.24 1.67 0.00 | 50.84 2.80 -2.18 | 50.93 3.59 0.00 | 46.33 2.68 0.00 | 42.20 2.24 0.00 | 36.72 1.83 0.00 | 33.39 1.79 0.00 | 35.49 2.24 0.00 | 34.55 2.13 0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR 323751 | 34.97 1.04 0.00 | 34.88 1.42 0.00 | 31.59 0.93 0.00 | 29.66 0.37 -0.05 | 30.18 0.63 0.00 | 29.06 0.47 0.00 | 26.82 0.30 0.00 | 26.52 0.43 0.00 | 26.67 0.39 0.00 | 33.30 0.93 0.00 | 39.65 1.66 0.00 | 49.36 2.46 0.00 | 47.33 2.22 0.00 | 48.10 3.25 0.00 | 40.51 2.96 0.00 | 42.21 3.64 0.00 | 52.82 4.94 -2.01 | 53.02 5.68 0.00 | 48.27 4.61 0.00 | 43.92 3.96 0.00 | 37.89 2.99 0.00 | 34.53 2.93 0.00 | 36.72 3.46 0.00 | 35.60 3.18 0.00 |
| ARTHUR_KILL_GT_1 23520 | 37.31 3.38 0.00 | 36.75 3.29 0.00 | 33.76 3.10 0.00 | 32.49 2.98 -0.26 | 32.39 2.84 0.00 | 31.33 2.74 0.00 | 29.19 2.67 0.00 | 28.88 2.79 0.00 | 28.96 2.69 0.00 | 35.37 3.00 0.00 | 41.25 3.26 0.00 | 50.54 3.63 0.00 | 48.61 3.51 0.00 | 48.34 3.48 0.00 | 40.37 2.81 0.00 | 41.24 2.67 0.00 | 48.62 2.53 -0.23 | 50.00 2.66 0.00 | 46.50 2.84 0.00 | 42.87 2.92 0.00 | 37.65 2.75 0.00 | 34.17 2.57 0.00 | 36.09 2.84 0.00 | 35.28 2.86 0.00 |
| ARTHUR_KILL_2 23512 | 37.20 3.27 0.00 | 36.63 3.18 0.00 | 33.66 3.00 0.00 | 32.40 2.89 -0.26 | 32.30 2.75 0.00 | 31.23 2.65 0.00 | 29.11 2.59 0.00 | 28.79 2.70 0.00 | 28.87 2.59 0.00 | 35.27 2.90 0.00 | 41.12 3.13 0.00 | 50.36 3.46 0.00 | 48.46 3.35 0.00 | 48.18 3.32 0.00 | 40.22 2.66 0.00 | 41.09 2.52 0.00 | 48.45 2.35 -0.23 | 49.81 2.47 0.00 | 46.33 2.67 0.00 | 42.73 2.77 0.00 | 37.51 2.62 0.00 | 34.06 2.46 0.00 | 35.97 2.72 0.00 | 35.16 2.74 0.00 |
| ARTHUR_KILL_3 23513 | 37.03 3.10 0.00 | 36.48 3.02 0.00 | 33.55 2.89 0.00 | 32.29 2.78 -0.26 | 32.21 2.65 0.00 | 31.14 2.55 0.00 | 28.98 2.47 0.00 | 28.68 2.60 0.00 | 28.79 2.51 0.00 | 35.15 2.78 0.00 | 40.96 2.97 0.00 | 50.23 3.33 0.00 | 48.30 3.20 0.00 | 48.06 3.21 0.00 | 40.12 2.56 0.00 | 40.97 2.40 0.00 | 48.45 2.35 -0.23 | 49.78 2.44 0.00 | 46.18 2.53 0.00 | 42.58 2.62 0.00 | 37.40 2.50 0.00 | 33.99 2.38 0.00 | 35.86 2.61 0.00 | 35.10 2.68 0.00 |
| ARTHUR_KILL_COGEN 323718 | 37.31 3.38 0.00 | 36.75 3.29 0.00 | 33.76 3.10 0.00 | 32.49 2.98 -0.26 | 32.39 2.84 0.00 | 31.33 2.74 0.00 | 29.19 2.67 0.00 | 28.88 2.79 0.00 | 28.96 2.69 0.00 | 35.37 3.00 0.00 | 41.25 3.26 0.00 | 50.54 3.63 0.00 | 48.61 3.51 0.00 | 48.34 3.48 0.00 | 40.37 2.81 0.00 | 41.24 2.67 0.00 | 48.62 2.53 -0.23 | 50.00 2.66 0.00 | 46.50 2.84 0.00 | 42.87 2.92 0.00 | 37.65 2.75 0.00 | 34.17 2.57 0.00 | 36.09 2.84 0.00 | 35.28 2.86 0.00 |
| ASHOKAN____ 23654 | 36.24 2.31 0.00 | 35.61 2.15 0.00 | 32.67 2.01 0.00 | 31.48 1.95 -0.28 | 31.43 1.87 0.00 | 30.41 1.82 0.00 | 28.28 1.76 0.00 | 27.86 1.77 0.00 | 28.07 1.79 0.00 | 34.46 2.09 0.00 | 40.33 2.33 0.00 | 49.74 2.84 0.00 | 47.69 2.58 0.00 | 47.35 2.50 0.00 | 39.78 2.21 0.00 | 40.66 2.09 0.00 | 48.29 2.20 -0.23 | 49.51 2.17 0.00 | 45.84 2.18 0.00 | 42.09 2.14 0.00 | 36.81 1.91 0.00 | 33.25 1.65 0.00 | 34.94 1.69 0.00 | 34.07 1.65 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 37.36 3.43 0.00 | 36.85 3.39 0.00 | 33.86 3.20 0.00 | 32.56 3.05 -0.26 | 32.50 2.94 0.00 | 31.42 2.83 0.00 | 29.25 2.73 0.00 | 28.90 2.81 0.00 | 29.03 2.76 0.00 | 35.45 3.08 0.00 | 41.25 3.26 0.00 | 50.64 3.73 0.00 | 48.74 3.64 0.00 | 48.43 3.58 0.00 | 40.41 2.85 0.00 | 41.18 2.62 0.00 | 48.78 2.68 -0.23 | 50.11 2.77 0.00 | 46.60 2.94 0.00 | 43.08 3.12 0.00 | 37.74 2.84 0.00 | 34.24 2.65 0.00 | 36.12 2.86 0.00 | 35.34 2.92 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 37.36 3.43 0.00 | 36.85 3.39 0.00 | 33.86 3.20 0.00 | 32.56 3.05 -0.26 | 32.50 2.94 0.00 | 31.42 2.83 0.00 | 29.25 2.73 0.00 | 28.90 2.81 0.00 | 29.03 2.76 0.00 | 35.45 3.08 0.00 | 41.25 3.26 0.00 | 50.64 3.73 0.00 | 48.74 3.64 0.00 | 48.43 3.58 0.00 | 40.41 2.85 0.00 | 41.18 2.62 0.00 | 48.78 2.68 -0.23 | 50.11 2.77 0.00 | 46.60 2.94 0.00 | 43.08 3.12 0.00 | 37.74 2.84 0.00 | 34.24 2.64 0.00 | 36.12 2.86 0.00 | 35.34 2.92 0.00 |
| ASTORIA_GT2_I 24094 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |

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| ASTORIA_GT2_2 24095 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT2_3 24096 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT2_4 24097 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT3_1 24098 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT3_2 24099 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT3_3 24100 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT3_4 24101 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT4_1 24102 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT4_2 24103 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT4_3 24104 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT4_4 24105 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA_GT_1 23523 | 37.46 3.53 0.00 | 36.94 3.49 0.00 | 33.95 3.28 0.00 | 32.64 3.13 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.31 2.79 0.00 | 28.97 2.88 0.00 | 29.10 2.82 0.00 | 35.54 3.17 0.00 | 41.36 3.37 0.00 | 50.78 3.88 0.00 | 48.88 3.78 0.00 | 48.57 3.71 0.00 | 40.52 2.96 0.00 | 41.30 2.73 0.00 | 48.92 2.82 -0.23 | 50.27 2.93 0.00 | 46.72 3.07 0.00 | 43.19 3.23 0.00 | 37.85 2.95 0.00 | 34.33 2.73 0.00 | 36.21 2.96 0.00 | 35.43 3.01 0.00 |
| ASTORIA_GT_10 24110 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |
| ASTORIA_GT_11 24225 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |
| ASTORIA_GT_12 24226 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |

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|----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-----------------------|
| ASTORIA_GT_13 24227 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |
| ASTORIA_GT_5 24106 | 37.46 3.53 0.00 | 36.94 3.49 0.00 | 33.95 3.28 0.00 | 32.64 3.13 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.31 2.79 0.00 | 28.97 2.88 0.00 | 29.10 2.82 0.00 | 35.54 3.17 0.00 | 41.36 3.37 0.00 | 50.78 3.88 0.00 | 48.88 3.78 0.00 | 48.57 3.71 0.00 | 40.52 2.96 0.00 | 41.30 2.73 0.00 | 48.92 2.82 -0.23 | 50.27 2.93 0.00 | 46.72 3.07 0.00 | 43.19 3.23 0.00 | 37.85 2.95 0.00 | 34.33 2.73 0.00 | 36.21 2.96 0.00 | 35.43 3.01 0.00 |
| ASTORIA_GT_7 24107 | 37.46 3.53 0.00 | 36.94 3.49 0.00 | 33.95 3.28 0.00 | 32.64 3.13 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.31 2.79 0.00 | 28.97 2.88 0.00 | 29.10 2.82 0.00 | 35.54 3.17 0.00 | 41.36 3.37 0.00 | 50.78 3.88 0.00 | 48.88 3.78 0.00 | 48.57 3.71 0.00 | 40.52 2.96 0.00 | 41.30 2.73 0.00 | 48.92 2.82 -0.23 | 50.27 2.93 0.00 | 46.72 3.07 0.00 | 43.19 3.23 0.00 | 37.85 2.95 0.00 | 34.33 2.73 0.00 | 36.21 2.96 0.00 | 35.43 3.01 0.00 |
| ASTORIA_GT_8 24108 | 37.46 3.53 0.00 | 36.94 3.49 0.00 | 33.95 3.28 0.00 | 32.64 3.13 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.31 2.79 0.00 | 28.97 2.88 0.00 | 29.10 2.82 0.00 | 35.54 3.17 0.00 | 41.36 3.37 0.00 | 50.78 3.88 0.00 | 48.88 3.78 0.00 | 48.57 3.71 0.00 | 40.52 2.96 0.00 | 41.30 2.73 0.00 | 48.92 2.82 -0.23 | 50.27 2.93 0.00 | 46.72 3.07 0.00 | 43.19 3.23 0.00 | 37.85 2.95 0.00 | 34.33 2.73 0.00 | 36.21 2.96 0.00 | 35.43 3.01 0.00 |
| ASTORIA___2 24149 | 37.37 3.44 0.00 | 36.86 3.41 0.00 | 33.87 3.21 0.00 | 32.57 3.06 -0.26 | 32.50 2.95 0.00 | 31.43 2.85 0.00 | 29.26 2.74 0.00 | 28.91 2.82 0.00 | 29.04 2.76 0.00 | 35.46 3.09 0.00 | 41.27 3.28 0.00 | 50.66 3.76 0.00 | 48.77 3.67 0.00 | 48.46 3.60 0.00 | 40.44 2.87 0.00 | 41.21 2.64 0.00 | 48.79 2.70 -0.23 | 50.14 2.80 0.00 | 46.62 2.96 0.00 | 43.09 3.13 0.00 | 37.76 2.86 0.00 | 34.25 2.65 0.00 | 36.12 2.87 0.00 | 35.35 2.93 0.00 |
| ASTORIA___3 23516 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |
| ASTORIA___4 23517 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |
| ASTORIA___5 23518 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.55 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.07 2.82 0.00 | 35.30 2.88 0.00 |
| AST_ENERGY_2_CC3 323677 | 37.16 3.23 0.00 | 36.62 3.16 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.12 3.12 0.00 | 50.42 3.52 0.00 | 48.48 3.37 0.00 | 48.21 3.35 0.00 | 40.25 2.69 0.00 | 41.09 2.52 0.00 | 48.60 2.51 -0.23 | 49.96 2.62 0.00 | 46.36 2.70 0.00 | 42.73 2.77 0.00 | 37.52 2.63 0.00 | 34.11 2.51 0.00 | 35.96 2.71 0.00 | 35.19 2.77 0.00 |
| AST_ENERGY_2_CC4 323678 | 37.16 3.23 0.00 | 36.62 3.16 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.12 3.12 0.00 | 50.42 3.52 0.00 | 48.48 3.37 0.00 | 48.21 3.35 0.00 | 40.25 2.69 0.00 | 41.09 2.52 0.00 | 48.60 2.51 -0.23 | 49.96 2.62 0.00 | 46.36 2.70 0.00 | 42.73 2.77 0.00 | 37.52 2.63 0.00 | 34.11 2.51 0.00 | 35.96 2.71 0.00 | 35.19 2.77 0.00 |
| ATHENS_STG_1 23668 | 35.91 1.98 0.00 | 35.36 1.90 0.00 | 32.48 1.82 0.00 | 31.39 1.84 -0.29 | 31.34 1.79 0.00 | 30.33 1.74 0.00 | 28.14 1.62 0.00 | 27.70 1.60 0.00 | 27.85 1.57 0.00 | 34.09 1.72 0.00 | 39.87 1.87 0.00 | 49.06 2.16 0.00 | 47.10 2.00 0.00 | 46.73 1.87 0.00 | 39.05 1.49 0.00 | 39.96 1.39 0.00 | 47.54 1.45 -0.22 | 48.79 1.45 0.00 | 45.16 1.50 0.00 | 41.47 1.52 0.00 | 36.34 1.44 0.00 | 32.94 1.34 0.00 | 34.72 1.46 0.00 | 33.95 1.53 0.00 |
| ATHENS_STG_2 23670 | 35.91 1.98 0.00 | 35.36 1.90 0.00 | 32.48 1.82 0.00 | 31.39 1.84 -0.29 | 31.34 1.79 0.00 | 30.33 1.74 0.00 | 28.14 1.62 0.00 | 27.70 1.60 0.00 | 27.85 1.57 0.00 | 34.09 1.72 0.00 | 39.87 1.87 0.00 | 49.06 2.16 0.00 | 47.10 2.00 0.00 | 46.73 1.87 0.00 | 39.05 1.49 0.00 | 39.96 1.39 0.00 | 47.54 1.45 -0.22 | 48.79 1.45 0.00 | 45.16 1.50 0.00 | 41.47 1.52 0.00 | 36.34 1.44 0.00 | 32.94 1.34 0.00 | 34.72 1.46 0.00 | 33.95 1.53 0.00 |
| ATHENS_STG_3 23677 | 35.91 1.98 0.00 | 35.36 1.90 0.00 | 32.48 1.82 0.00 | 31.39 1.84 -0.29 | 31.34 1.79 0.00 | 30.33 1.74 0.00 | 28.14 1.62 0.00 | 27.70 1.60 0.00 | 27.85 1.57 0.00 | 34.09 1.72 0.00 | 39.87 1.87 0.00 | 49.06 2.16 0.00 | 47.10 2.00 0.00 | 46.73 1.87 0.00 | 39.05 1.49 0.00 | 39.96 1.39 0.00 | 47.54 1.45 -0.22 | 48.79 1.45 0.00 | 45.16 1.50 0.00 | 41.47 1.52 0.00 | 36.34 1.44 0.00 | 32.94 1.34 0.00 | 34.72 1.46 0.00 | 33.95 1.53 0.00 |
| AUBURN___LFGE 323710 | 34.61 0.68 0.00 | 34.20 0.74 0.00 | 31.22 0.55 0.00 | 29.59 0.31 -0.03 | 29.92 0.37 0.00 | 28.99 0.41 0.00 | 26.91 0.39 0.00 | 26.53 0.44 0.00 | 26.78 0.50 0.00 | 33.13 0.76 0.00 | 39.11 1.11 0.00 | 48.23 1.32 0.00 | 46.64 1.53 0.00 | 46.69 1.83 0.00 | 39.00 1.44 0.00 | 40.35 1.78 0.00 | 49.36 2.38 -1.11 | 49.81 2.47 0.00 | 46.00 2.34 -0.01 | 42.03 2.07 0.00 | 36.53 1.63 0.00 | 33.02 1.42 0.00 | 34.78 1.53 0.00 | 33.74 1.31 0.00 |
| BABYLON_RES_REC 323704 | 45.88 2.96 -8.99 | 65.41 2.91 -29.04 | 61.52 2.82 -28.03 | 57.36 2.71 -25.41 | 57.34 2.57 -25.22 | 52.42 2.46 -21.37 | 42.27 2.32 -13.44 | 28.36 2.28 0.00 | 28.58 2.30 0.00 | 34.69 2.32 0.00 | 49.36 2.87 -8.49 | 49.82 2.72 -0.20 | 48.60 2.47 -1.03 | 47.18 2.33 0.00 | -68.97 1.01 107.54 | -878.20 0.28 917.04 | -526.27 0.06 572.19 | -210.01 0.25 257.60 | -77.98 0.60 122.23 | -43.28 0.86 84.10 | -770.24 0.84 805.97 | -117.16 0.98 149.74 | -101.53 0.97 135.75 | 33.76 1.34 0.00 |

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| BARRETT_IC_1 23704 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_10 23701 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_11 23702 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_12 23703 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_2 23705 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_3 23706 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_4 23707 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_5 23708 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_6 23709 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_7 23710 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_8 23711 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT_IC_9 23700 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT___1 23545 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BARRETT___2 23546 | 46.21 3.29 -8.99 | 65.78 3.28 -29.04 | 61.85 3.16 -28.03 | 57.71 3.06 -25.41 | 57.70 2.92 -25.22 | 52.77 2.80 -21.37 | 42.57 2.61 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.89 2.53 0.00 | 49.51 3.02 -8.49 | 50.00 2.90 -0.20 | 48.83 2.70 -1.03 | 47.41 2.55 0.00 | -76.80 1.38 115.74 | -941.80 0.63 981.01 | -581.92 0.42 628.20 | -234.88 0.59 282.81 | -86.66 0.96 131.28 | -49.22 1.14 90.32 | -829.97 1.08 865.94 | -128.37 1.18 161.15 | -111.10 1.43 145.79 | 34.16 1.74 0.00 |
| BAYONEEC___CTG1 323682 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |

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|-----------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| BAYONEEC___CTG10 323750 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG2 323683 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG3 323684 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG4 323685 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG5 323686 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG6 323687 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG7 323688 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG8 323689 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BAYONEEC___CTG9 323749 | 37.19 3.26 0.00 | 36.64 3.18 0.00 | 33.68 3.02 0.00 | 32.42 2.91 -0.26 | 32.33 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.15 3.16 0.00 | 50.47 3.57 0.00 | 48.53 3.42 0.00 | 48.26 3.40 0.00 | 40.31 2.75 0.00 | 41.14 2.57 0.00 | 48.65 2.55 -0.23 | 50.02 2.68 0.00 | 46.41 2.75 0.00 | 42.77 2.82 0.00 | 37.56 2.67 0.00 | 34.12 2.52 0.00 | 36.00 2.74 0.00 | 35.22 2.80 0.00 |
| BEACON___LESR 323632 | 36.75 2.83 0.00 | 35.94 2.48 0.00 | 32.88 2.22 0.00 | 31.75 2.16 -0.35 | 31.72 2.17 0.00 | 30.72 2.13 0.00 | 28.53 2.01 0.00 | 27.91 1.81 0.00 | 28.06 1.78 0.00 | 34.42 2.06 0.00 | 40.49 2.50 0.00 | 49.77 2.88 0.00 | 47.60 2.49 0.00 | 47.29 2.44 0.00 | 39.37 1.81 0.00 | 40.51 1.94 0.00 | 48.22 2.16 -0.20 | 49.51 2.17 0.00 | 45.70 2.05 0.00 | 41.78 1.83 0.00 | 36.62 1.72 0.00 | 33.19 1.59 0.00 | 35.15 1.89 0.00 | 34.75 1.88 -0.45 |
| BEAVER RIVER___HYD 24048 | 34.17 0.24 0.00 | 33.70 0.25 0.00 | 30.78 0.12 0.00 | 29.35 0.10 -0.01 | 29.56 0.00 0.00 | 28.66 0.08 0.00 | 26.66 0.14 0.00 | 26.29 0.20 0.00 | 26.61 0.33 0.00 | 32.90 0.53 0.00 | 38.72 0.72 0.00 | 48.02 1.12 0.00 | 46.22 1.12 0.00 | 46.10 1.24 0.00 | 38.62 1.05 0.00 | 39.68 1.11 0.00 | 47.71 1.55 -0.30 | 49.03 1.69 0.00 | 45.27 1.61 -0.01 | 41.36 1.41 0.00 | 36.08 1.18 0.00 | 32.63 1.03 0.00 | 34.10 0.85 0.00 | 29.19 0.59 3.82 |
| BEEBEE_GT_13 23619 | 34.17 0.24 0.00 | 33.97 0.51 0.00 | 30.90 0.24 0.00 | 29.21 -0.07 -0.03 | 29.69 0.14 0.00 | 28.63 0.05 0.00 | 26.42 -0.09 0.00 | 25.96 -0.13 0.00 | 26.27 -0.01 0.00 | 32.85 0.48 0.00 | 38.95 0.96 0.00 | 48.61 1.72 0.00 | 46.77 1.67 0.00 | 47.03 2.17 0.00 | 39.64 2.08 0.00 | 41.13 2.56 0.00 | 51.90 3.65 -2.39 | 51.55 4.21 0.00 | 47.11 3.45 0.00 | 42.91 2.95 0.00 | 37.36 2.46 0.00 | 33.83 2.23 0.00 | 35.66 2.40 0.00 | 34.56 2.14 0.00 |
| BETHLEHEM___GRP 23843 | 35.96 2.03 0.00 | 35.37 1.92 0.00 | 32.46 1.80 0.00 | 31.36 1.77 -0.35 | 31.30 1.75 0.00 | 30.29 1.70 0.00 | 28.07 1.56 0.00 | 27.34 1.25 0.00 | 27.48 1.21 0.00 | 33.70 1.33 0.00 | 39.40 1.41 0.00 | 48.53 1.63 0.00 | 46.57 1.46 0.00 | 46.10 1.24 0.00 | 38.52 0.96 0.00 | 39.42 0.85 0.00 | 46.94 0.87 -0.20 | 48.12 0.78 0.00 | 44.54 0.89 0.00 | 40.83 0.88 0.00 | 35.77 0.87 0.00 | 32.40 0.80 0.00 | 34.16 0.91 0.00 | 33.90 1.04 -0.44 |
| BETHLEHEM___GS1 323560 | 35.96 2.03 0.00 | 35.37 1.92 0.00 | 32.46 1.80 0.00 | 31.36 1.77 -0.35 | 31.30 1.75 0.00 | 30.29 1.70 0.00 | 28.07 1.56 0.00 | 27.34 1.25 0.00 | 27.48 1.21 0.00 | 33.70 1.33 0.00 | 39.40 1.41 0.00 | 48.53 1.63 0.00 | 46.57 1.46 0.00 | 46.10 1.24 0.00 | 38.52 0.96 0.00 | 39.42 0.85 0.00 | 46.94 0.87 -0.20 | 48.12 0.78 0.00 | 44.54 0.89 0.00 | 40.83 0.88 0.00 | 35.77 0.87 0.00 | 32.40 0.80 0.00 | 34.16 0.91 0.00 | 33.90 1.04 -0.44 |
| BETHLEHEM___GS2 323561 | 35.96 2.03 0.00 | 35.37 1.92 0.00 | 32.46 1.80 0.00 | 31.36 1.77 -0.35 | 31.30 1.75 0.00 | 30.29 1.70 0.00 | 28.07 1.56 0.00 | 27.34 1.25 0.00 | 27.48 1.21 0.00 | 33.70 1.33 0.00 | 39.40 1.41 0.00 | 48.53 1.63 0.00 | 46.57 1.46 0.00 | 46.10 1.24 0.00 | 38.52 0.96 0.00 | 39.42 0.85 0.00 | 46.94 0.87 -0.20 | 48.12 0.78 0.00 | 44.54 0.89 0.00 | 40.83 0.88 0.00 | 35.77 0.87 0.00 | 32.40 0.80 0.00 | 34.16 0.91 0.00 | 33.90 1.04 -0.44 |

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|---|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|--------------------------|---------------------------|---------------------------|----------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|------------------------|
| BETHLEHEM___GS3 323562 | 35.96 2.03 0.00 | 35.37 1.92 0.00 | 32.46 1.80 0.00 | 31.36 1.77 -0.35 | 31.30 1.75 0.00 | 30.29 1.70 0.00 | 28.07 1.56 0.00 | 27.34 1.25 0.00 | 27.48 1.21 0.00 | 33.70 1.33 0.00 | 39.40 1.41 0.00 | 48.53 1.63 0.00 | 46.57 1.46 0.00 | 46.10 1.24 0.00 | 38.52 0.96 0.00 | 39.42 0.85 0.00 | 46.94 0.87 -0.20 | 48.12 0.78 0.00 | 44.54 0.89 0.00 | 40.83 0.88 0.00 | 35.77 0.87 0.00 | 32.40 0.80 0.00 | 34.16 0.91 0.00 | 33.90 1.04 -0.44 |
| BETHLEHEM___STEEL 23779 | 34.42 0.49 0.00 | 34.40 0.94 0.00 | 31.19 0.53 0.00 | 29.39 0.09 -0.05 | 29.97 0.42 0.00 | 28.84 0.25 0.00 | 26.54 0.02 0.00 | 26.06 -0.03 0.00 | 26.27 -0.01 0.00 | 32.90 0.53 0.00 | 39.13 1.14 0.00 | 48.87 1.97 0.00 | 46.84 1.73 0.00 | 47.45 2.59 0.00 | 40.04 2.48 0.00 | 41.71 3.13 0.00 | 52.40 4.45 -2.08 | 52.57 5.23 0.00 | 47.89 4.23 0.00 | 43.62 3.66 0.00 | 37.91 3.01 0.00 | 34.51 2.91 0.00 | 36.61 3.36 0.00 | 35.52 3.10 0.00 |
| BETHPAGE_CC_5 323564 | 46.17 3.25 -8.99 | 65.69 3.19 -29.04 | 61.77 3.08 -28.03 | 57.61 2.95 -25.41 | 57.59 2.82 -25.22 | 52.67 2.71 -21.37 | 42.49 2.54 -13.44 | 28.60 2.50 0.00 | 28.81 2.53 0.00 | 34.96 2.59 0.00 | 49.63 3.14 -8.49 | 50.08 2.98 -0.20 | 48.91 2.78 -1.03 | 47.51 2.66 0.00 | -64.40 1.42 103.39 | -846.06 0.75 885.38 | -503.72 0.61 550.20 | -199.57 0.79 247.70 | -72.74 1.10 117.50 | -39.58 1.30 80.83 | -738.61 1.24 774.75 | -111.06 1.28 143.94 | -95.85 1.38 130.49 | 34.12 1.70 0.00 |
| BIGTREE_115_KV_TB2_REV_LBMP_A 345034 | 34.69 0.76 0.00 | 34.64 1.18 0.00 | 31.41 0.75 0.00 | 29.59 0.30 -0.05 | 30.15 0.60 0.00 | 29.02 0.43 0.00 | 26.71 0.19 0.00 | 26.25 0.16 0.00 | 26.46 0.18 0.00 | 33.13 0.76 0.00 | 39.42 1.43 0.00 | 49.23 2.33 0.00 | 47.19 2.09 0.00 | 47.82 2.96 0.00 | 40.33 2.77 0.00 | 42.02 3.45 0.00 | 52.71 4.79 -2.06 | 52.90 5.57 0.00 | 48.22 4.56 0.00 | 43.91 3.96 0.00 | 38.15 3.25 0.00 | 34.73 3.13 0.00 | 36.83 3.57 0.00 | 35.73 3.30 0.00 |
| BINGHAMTON___COGEN 23790 | 34.86 0.93 0.00 | 34.41 0.95 0.00 | 31.41 0.75 0.00 | 29.97 0.64 -0.09 | 30.27 0.72 0.00 | 29.21 0.62 0.00 | 27.08 0.57 0.00 | 26.74 0.65 0.00 | 26.91 0.64 0.00 | 33.15 0.78 0.00 | 39.10 1.11 0.00 | 48.33 1.43 0.00 | 46.42 1.57 0.00 | 46.50 1.64 0.00 | 38.93 1.37 0.00 | 40.15 1.58 0.00 | 48.82 1.97 -0.98 | 49.50 2.16 0.00 | 45.57 1.91 0.00 | 41.69 1.73 0.00 | 36.37 1.47 0.00 | 33.00 1.40 0.00 | 34.78 1.53 0.00 | 33.79 1.37 0.00 |
| BLACK RIVER___HYD 24047 | 34.24 0.31 0.00 | 33.84 0.39 0.00 | 30.86 0.20 0.00 | 29.47 0.21 -0.01 | 29.66 0.10 0.00 | 28.72 0.13 0.00 | 26.75 0.23 0.00 | 26.39 0.29 0.00 | 26.74 0.46 0.00 | 33.12 0.75 0.00 | 39.06 1.06 0.00 | 48.44 1.54 0.00 | 46.68 1.57 0.00 | 46.55 1.69 0.00 | 38.97 1.41 0.00 | 40.02 1.44 0.00 | 48.13 1.96 -0.30 | 49.43 2.09 0.00 | 45.67 2.01 -0.01 | 41.67 1.72 0.00 | 36.35 1.45 0.00 | 32.93 1.33 0.00 | 34.37 1.12 0.00 | 30.59 0.80 2.63 |
| BLISS_WT_PWR 323608 | 35.04 1.11 0.00 | 34.84 1.39 0.00 | 31.52 0.85 0.00 | 29.78 0.48 -0.05 | 30.30 0.75 0.00 | 29.15 0.56 0.00 | 26.80 0.29 0.00 | 26.41 0.32 0.00 | 26.61 0.33 0.00 | 33.27 0.90 0.00 | 39.61 1.62 0.00 | 49.39 2.49 0.00 | 47.35 2.25 0.00 | 47.90 3.04 0.00 | 40.35 2.79 0.00 | 41.88 3.31 0.00 | 52.50 4.65 -1.98 | 52.64 5.30 0.00 | 48.04 4.38 0.00 | 43.81 3.85 0.00 | 37.90 3.00 0.00 | 34.57 2.97 0.00 | 36.71 3.45 0.00 | 35.65 3.23 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 35.88 1.95 0.00 | 35.29 1.83 0.00 | 32.41 1.74 0.00 | 31.30 1.74 -0.32 | 31.29 1.74 0.00 | 30.27 1.68 0.00 | 28.10 1.58 0.00 | 27.44 1.35 0.00 | 27.61 1.33 0.00 | 33.93 1.56 0.00 | 39.68 1.68 0.00 | 48.91 2.01 0.00 | 46.92 1.81 0.00 | 46.54 1.68 0.00 | 38.91 1.35 0.00 | 39.86 1.29 0.00 | 47.54 1.47 -0.21 | 48.75 1.42 0.00 | 45.07 1.41 0.00 | 41.29 1.34 0.00 | 36.15 1.25 0.00 | 32.76 1.16 0.00 | 34.53 1.27 0.00 | 33.78 1.36 0.00 |
| BOC_GAS_DRP 24189 | 35.78 1.85 0.00 | 35.21 1.75 0.00 | 32.33 1.67 0.00 | 31.26 1.67 -0.34 | 31.19 1.64 0.00 | 30.19 1.60 0.00 | 27.99 1.47 0.00 | 27.44 1.35 0.00 | 27.60 1.32 0.00 | 33.85 1.48 0.00 | 39.60 1.60 0.00 | 48.76 1.86 0.00 | 46.80 1.70 0.00 | 46.39 1.53 0.00 | 38.77 1.21 0.00 | 39.70 1.13 0.00 | 47.27 1.20 -0.20 | 48.51 1.17 0.00 | 44.88 1.23 0.00 | 41.16 1.21 0.00 | 36.05 1.15 0.00 | 32.67 1.07 0.00 | 34.44 1.19 0.00 | 33.68 1.26 0.00 |
| BORALEX_4TH_BRANCH 23824 | 36.83 2.90 0.00 | 36.19 2.74 0.00 | 33.30 2.64 0.00 | 32.18 2.58 -0.35 | 32.17 2.62 0.00 | 31.14 2.56 0.00 | 28.93 2.41 0.00 | 28.43 2.34 0.00 | 28.56 2.28 0.00 | 35.01 2.64 0.00 | 40.92 2.92 0.00 | 50.42 3.52 0.00 | 48.17 3.06 0.00 | 47.36 2.50 0.00 | 39.44 1.87 0.00 | 40.32 1.75 0.00 | 48.14 2.07 -0.20 | 49.30 1.96 0.00 | 45.72 2.07 0.00 | 41.88 1.92 0.00 | 36.70 1.79 0.00 | 33.27 1.67 0.00 | 35.22 1.96 0.00 | 35.05 2.11 -0.52 |
| BOWLINE___1 23526 | 36.76 2.83 0.00 | 36.22 2.76 0.00 | 33.27 2.60 0.00 | 32.02 2.51 -0.25 | 31.94 2.39 0.00 | 30.88 2.30 0.00 | 28.73 2.21 0.00 | 28.41 2.31 0.00 | 28.53 2.25 0.00 | 34.88 2.52 0.00 | 40.74 2.75 0.00 | 50.03 3.13 0.00 | 48.09 2.98 0.00 | 47.81 2.95 0.00 | 39.95 2.39 0.00 | 40.83 2.25 0.00 | 48.45 2.35 -0.24 | 49.72 2.38 0.00 | 46.07 2.41 0.00 | 42.44 2.49 0.00 | 37.24 2.34 0.00 | 33.76 2.16 0.00 | 35.60 2.34 0.00 | 34.80 2.37 0.00 |
| BOWLINE___2 23595 | 36.76 2.83 0.00 | 36.22 2.77 0.00 | 33.27 2.60 0.00 | 32.02 2.51 -0.25 | 31.94 2.39 0.00 | 30.88 2.30 0.00 | 28.73 2.21 0.00 | 28.41 2.31 0.00 | 28.53 2.25 0.00 | 34.88 2.52 0.00 | 40.75 2.75 0.00 | 50.03 3.13 0.00 | 48.09 2.98 0.00 | 47.81 2.95 0.00 | 39.95 2.39 0.00 | 40.83 2.25 0.00 | 48.45 2.35 -0.24 | 49.72 2.38 0.00 | 46.07 2.41 0.00 | 42.44 2.49 0.00 | 37.24 2.34 0.00 | 33.76 2.16 0.00 | 35.60 2.34 0.00 | 34.80 2.37 0.00 |
| BROOKHAVEN___DRP 24191 | 45.70 2.77 -8.99 | 65.30 2.80 -29.04 | 61.45 2.76 -28.03 | 57.30 2.65 -25.41 | 57.28 2.51 -25.22 | 52.36 2.39 -21.37 | 42.21 2.25 -13.44 | 28.28 2.19 0.00 | 28.51 2.23 0.00 | 34.60 2.23 0.00 | 49.40 2.92 -8.49 | 49.86 2.76 -0.20 | 48.71 2.57 -1.03 | 47.14 2.28 0.00 | -75.22 1.05 113.83 | -926.09 0.27 964.92 | -559.39 0.15 605.40 | -224.73 -0.47 272.54 | -85.03 0.71 129.40 | -48.12 0.95 89.02 | -817.41 0.89 853.21 | -126.11 0.79 158.51 | -109.55 0.90 143.70 | 33.53 1.11 0.00 |
| BROOKLYN_NAVY_YARD 23515 | 37.21 3.29 0.00 | 36.66 3.20 0.00 | 33.71 3.05 0.00 | 32.44 2.93 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.58 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.29 2.92 0.00 | 41.17 3.18 0.00 | 50.45 3.54 0.00 | 48.51 3.40 0.00 | 48.22 3.37 0.00 | 40.21 2.65 0.00 | 41.02 2.45 0.00 | 48.56 2.46 -0.23 | 49.92 2.58 0.00 | 46.32 2.66 0.00 | 42.70 2.75 0.00 | 37.50 2.60 0.00 | 34.07 2.47 0.00 | 35.92 2.67 0.00 | 35.16 2.74 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |

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|----------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-----------------------|
| BROOME_2_LFGE 323671 | 34.86 0.93 0.00 | 34.41 0.95 0.00 | 31.41 0.75 0.00 | 29.97 0.64 -0.09 | 30.27 0.72 0.00 | 29.21 0.62 0.00 | 27.08 0.57 0.00 | 26.74 0.65 0.00 | 26.91 0.64 0.00 | 33.15 0.78 0.00 | 39.10 1.11 0.00 | 48.33 1.43 0.00 | 46.42 1.32 0.00 | 46.50 1.64 0.00 | 38.93 1.37 0.00 | 40.15 1.58 0.00 | 48.82 1.97 -0.98 | 49.50 2.16 0.00 | 45.57 1.91 0.00 | 41.69 1.73 0.00 | 36.37 1.47 0.00 | 33.00 1.40 0.00 | 34.78 1.53 0.00 | 33.79 1.37 0.00 |
| BROOME___LFGE 323600 | 34.86 0.93 0.00 | 34.41 0.95 0.00 | 31.41 0.75 0.00 | 29.97 0.64 -0.09 | 30.27 0.72 0.00 | 29.21 0.62 0.00 | 27.08 0.57 0.00 | 26.74 0.65 0.00 | 26.91 0.64 0.00 | 33.15 0.78 0.00 | 39.10 1.11 0.00 | 48.33 1.43 0.00 | 46.42 1.32 0.00 | 46.50 1.64 0.00 | 38.93 1.37 0.00 | 40.15 1.58 0.00 | 48.82 1.97 -0.98 | 49.50 2.16 0.00 | 45.57 1.91 0.00 | 41.69 1.73 0.00 | 36.37 1.47 0.00 | 33.00 1.40 0.00 | 34.78 1.53 0.00 | 33.79 1.37 0.00 |
| BURROWS___LYONSDAL 23803 | 34.72 0.79 0.00 | 34.23 0.77 0.00 | 31.27 0.61 0.00 | 29.81 0.56 0.00 | 30.07 0.51 0.00 | 29.12 0.53 0.00 | 27.07 0.55 0.00 | 26.70 0.61 0.00 | 26.99 0.71 0.00 | 33.33 0.96 0.00 | 39.21 1.22 0.00 | 48.56 1.66 0.00 | 46.76 1.66 0.00 | 46.67 1.82 0.00 | 39.08 1.52 0.00 | 40.18 1.61 0.00 | 48.35 2.11 -0.38 | 49.61 2.27 0.00 | 45.78 2.12 0.00 | 41.83 1.88 0.00 | 36.51 1.61 0.00 | 32.99 1.39 0.00 | 34.57 1.32 0.00 | 31.98 1.12 1.57 |
| CAITHNESS_CC_1 323624 | 45.66 2.73 -8.99 | 65.27 2.76 -29.04 | 61.42 2.73 -28.03 | 57.28 2.62 -25.41 | 57.26 2.49 -25.22 | 52.34 2.37 -21.37 | 42.19 2.23 -13.44 | 28.26 2.17 0.00 | 28.49 2.21 0.00 | 34.57 2.20 0.00 | 49.34 2.85 -8.49 | 49.77 2.67 -0.20 | 48.62 2.49 -1.03 | 47.08 2.22 0.00 | -75.29 1.00 113.86 | -926.33 0.20 965.11 | -559.63 0.03 605.52 | -224.92 0.34 272.60 | -85.15 0.62 129.42 | -48.23 0.86 89.04 | -817.67 0.82 853.39 | -126.18 0.76 158.54 | -109.61 0.87 143.73 | 33.50 1.08 0.00 |
| CALPINE BETH_PAGE_GT4 24209 | 46.28 3.36 -8.99 | 65.80 3.30 -29.04 | 61.86 3.17 -28.03 | 57.70 3.04 -25.41 | 57.68 2.91 -25.22 | 52.75 2.79 -21.37 | 42.57 2.62 -13.44 | 28.67 2.58 0.00 | 28.89 2.61 0.00 | 35.07 2.70 0.00 | 49.75 3.26 -8.49 | 50.18 3.08 -0.20 | 49.00 2.87 -1.03 | 47.60 2.74 0.00 | -59.46 1.52 98.55 | -809.07 0.87 848.51 | -477.95 0.74 524.56 | -187.91 0.92 236.16 | -67.12 1.20 111.98 | -35.69 1.40 77.04 | -702.16 1.33 738.39 | -104.23 1.35 137.19 | -89.63 1.48 124.36 | 34.26 1.84 0.00 |
| CALPINE_BETH_PAGE_GT_4 323586 | 46.28 3.36 -8.99 | 65.80 3.30 -29.04 | 61.86 3.17 -28.03 | 57.70 3.04 -25.41 | 57.68 2.91 -25.22 | 52.75 2.79 -21.37 | 42.57 2.62 -13.44 | 28.67 2.58 0.00 | 28.89 2.61 0.00 | 35.07 2.70 0.00 | 49.75 3.26 -8.49 | 50.18 3.08 -0.20 | 49.00 2.87 -1.03 | 47.60 2.74 0.00 | -59.46 1.52 98.55 | -809.07 0.87 848.51 | -477.95 0.74 524.56 | -187.91 0.92 236.16 | -67.12 1.20 111.98 | -35.69 1.40 77.04 | -702.16 1.33 738.39 | -104.23 1.35 137.19 | -89.63 1.48 124.36 | 34.26 1.84 0.00 |
| CALPINE_BP_GT1 23823 | 46.28 3.36 -8.99 | 65.80 3.30 -29.04 | 61.86 3.17 -28.03 | 57.70 3.04 -25.41 | 57.68 2.91 -25.22 | 52.75 2.79 -21.37 | 42.57 2.62 -13.44 | 28.67 2.58 0.00 | 28.89 2.61 0.00 | 35.07 2.70 0.00 | 49.75 3.26 -8.49 | 50.18 3.08 -0.20 | 49.00 2.87 -1.03 | 47.60 2.74 0.00 | -59.46 1.52 98.55 | -809.07 0.87 848.51 | -477.95 0.74 524.56 | -187.91 0.92 236.16 | -67.12 1.20 111.98 | -35.69 1.40 77.04 | -702.16 1.33 738.39 | -104.23 1.35 137.19 | -89.63 1.48 124.36 | 34.26 1.84 0.00 |
| CALSPAN___DRP 24200 | 34.42 0.49 0.00 | 34.40 0.94 0.00 | 31.19 0.53 0.00 | 29.39 0.09 -0.05 | 29.97 0.42 0.00 | 28.84 0.25 0.00 | 26.54 0.02 0.00 | 26.06 -0.03 0.00 | 26.27 -0.01 0.00 | 32.90 0.53 0.00 | 39.13 1.14 0.00 | 48.87 1.97 0.00 | 46.84 1.73 0.00 | 47.45 2.59 0.00 | 40.04 2.48 0.00 | 41.71 3.13 0.00 | 52.40 4.45 -2.08 | 52.57 5.23 0.00 | 47.89 4.23 0.00 | 43.62 3.66 0.00 | 37.91 3.01 0.00 | 34.51 2.91 0.00 | 36.61 3.36 0.00 | 35.52 3.10 0.00 |
| CANDIGU_WT_PWR 323617 | 34.87 0.94 0.00 | 34.59 1.13 0.00 | 31.43 0.77 0.00 | 29.78 0.47 -0.06 | 30.23 0.67 0.00 | 29.11 0.52 0.00 | 26.93 0.42 0.00 | 26.62 0.52 0.00 | 26.79 0.51 0.00 | 33.18 0.81 0.00 | 39.34 1.35 0.00 | 48.83 1.93 0.00 | 46.83 1.73 0.00 | 47.30 2.44 0.00 | 39.70 2.14 0.00 | 41.17 2.60 0.00 | 50.95 3.46 -1.63 | 51.28 3.94 0.00 | 46.94 3.28 0.00 | 42.82 2.87 0.00 | 37.27 2.36 0.00 | 33.88 2.28 0.00 | 35.78 2.52 0.00 | 34.67 2.25 0.00 |
| CARR STREET_E_SYR 24060 | 33.96 0.04 0.00 | 33.53 0.07 0.00 | 30.63 -0.03 0.00 | 29.18 -0.10 -0.02 | 29.50 -0.05 0.00 | 28.50 -0.09 0.00 | 26.41 -0.11 0.00 | 26.03 -0.06 0.00 | 26.27 -0.01 0.00 | 32.46 0.09 0.00 | 38.12 0.12 0.00 | 47.12 0.21 0.00 | 45.35 0.25 0.00 | 45.30 0.45 0.00 | 38.00 0.44 0.00 | 39.13 0.56 0.00 | 48.17 0.80 -1.51 | 48.29 0.95 0.00 | 44.45 0.78 0.00 | 40.61 0.66 0.00 | 35.44 0.54 0.00 | 32.08 0.48 0.00 | 33.72 0.46 0.00 | 32.82 0.40 0.00 |
| CARTHAGE___PAPER 23857 | 34.35 0.42 0.00 | 33.91 0.45 0.00 | 30.94 0.28 0.00 | 29.51 0.26 -0.01 | 29.71 0.16 0.00 | 28.80 0.21 0.00 | 26.80 0.29 0.00 | 26.44 0.35 0.00 | 26.78 0.50 0.00 | 33.12 0.75 0.00 | 39.00 1.01 0.00 | 48.38 1.48 0.00 | 46.57 1.47 0.00 | 46.45 1.60 0.00 | 38.91 1.35 0.00 | 39.96 1.39 0.00 | 48.08 1.91 -0.30 | 49.44 2.10 0.00 | 45.70 2.03 -0.01 | 41.76 1.80 0.00 | 36.44 1.54 0.00 | 32.96 1.36 0.00 | 34.41 1.15 0.00 | 30.17 0.84 3.09 |
| CASSADAGA_WT_PWR 323784 | 35.21 1.28 0.00 | 35.08 1.63 0.00 | 31.78 1.12 0.00 | 29.86 0.56 -0.05 | 30.32 0.77 0.00 | 29.21 0.62 0.00 | 26.95 0.43 0.00 | 26.66 0.57 0.00 | 26.80 0.53 0.00 | 33.48 1.11 0.00 | 39.87 1.88 0.00 | 49.62 2.72 0.00 | 47.60 2.49 0.00 | 48.37 3.51 0.00 | 40.72 3.16 0.00 | 42.42 3.85 0.00 | 53.05 5.18 -2.00 | 53.27 5.93 0.00 | 48.52 4.86 0.00 | 44.16 4.20 0.00 | 38.04 3.14 0.00 | 34.68 3.08 0.00 | 36.83 3.58 0.00 | 35.72 3.29 0.00 |
| CE_DUNWOOD___DRP 24194 | 37.01 3.07 0.00 | 36.45 3.00 0.00 | 33.49 2.83 0.00 | 32.24 2.72 -0.26 | 32.16 2.61 0.00 | 31.09 2.51 0.00 | 28.92 2.40 0.00 | 28.60 2.51 0.00 | 28.73 2.45 0.00 | 35.12 2.75 0.00 | 41.00 3.00 0.00 | 50.33 3.43 0.00 | 48.37 3.26 0.00 | 48.08 3.22 0.00 | 40.16 2.59 0.00 | 41.02 2.45 0.00 | 48.64 2.54 -0.23 | 49.95 2.61 0.00 | 46.30 2.65 0.00 | 42.65 2.69 0.00 | 37.41 2.51 0.00 | 33.94 2.34 0.00 | 35.79 2.54 0.00 | 35.00 2.57 0.00 |
| CE_MILLWOOD___DRP 24193 | 36.92 2.99 0.00 | 36.37 2.91 0.00 | 33.42 2.75 0.00 | 32.16 2.65 -0.26 | 32.08 2.53 0.00 | 31.03 2.44 0.00 | 28.86 2.35 0.00 | 28.54 2.45 0.00 | 28.66 2.38 0.00 | 35.04 2.68 0.00 | 40.92 2.93 0.00 | 50.24 3.34 0.00 | 48.28 3.17 0.00 | 47.98 3.12 0.00 | 40.08 2.52 0.00 | 40.94 2.37 0.00 | 48.56 2.47 -0.23 | 49.85 2.52 0.00 | 46.21 2.56 0.00 | 42.56 2.61 0.00 | 37.34 2.44 0.00 | 33.87 2.27 0.00 | 35.72 2.46 0.00 | 34.92 2.50 0.00 |
| CE_NYC2_DRP 24202 | 37.33 3.40 0.00 | 36.78 3.32 0.00 | 33.81 3.15 0.00 | 32.53 3.02 -0.26 | 32.45 2.90 0.00 | 31.38 2.79 0.00 | 29.21 2.69 0.00 | 28.89 2.80 0.00 | 29.01 2.73 0.00 | 35.44 3.07 0.00 | 41.29 3.29 0.00 | 50.64 3.74 0.00 | 48.68 3.57 0.00 | 48.39 3.54 0.00 | 40.42 2.86 0.00 | 41.23 2.66 0.00 | 48.79 2.69 -0.23 | 50.14 2.80 0.00 | 46.54 2.88 0.00 | 42.93 2.98 0.00 | 37.69 2.79 0.00 | 34.22 2.62 0.00 | 36.10 2.84 0.00 | 35.32 2.90 0.00 |

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| CE_NYC_DRP 24195 | 37.24 3.31 0.00 | 36.71 3.25 0.00 | 33.74 3.08 0.00 | 32.47 2.96 -0.26 | 32.39 2.84 0.00 | 31.32 2.73 0.00 | 29.14 2.62 0.00 | 28.83 2.74 0.00 | 28.95 2.67 0.00 | 35.38 3.01 0.00 | 41.23 3.23 0.00 | 50.57 3.66 0.00 | 48.62 3.52 0.00 | 48.35 3.49 0.00 | 40.37 2.81 0.00 | 41.21 2.64 0.00 | 48.77 2.67 -0.23 | 50.13 2.79 0.00 | 46.49 2.83 0.00 | 42.85 2.89 0.00 | 37.62 2.72 0.00 | 34.17 2.57 0.00 | 36.04 2.78 0.00 | 35.27 2.84 0.00 |
| CHAFFEE___LFGE 323603 | 34.63 0.70 0.00 | 34.57 1.11 0.00 | 31.33 0.66 0.00 | 29.52 0.22 -0.05 | 30.09 0.54 0.00 | 28.94 0.35 0.00 | 26.64 0.12 0.00 | 26.18 0.09 0.00 | 26.39 0.12 0.00 | 33.07 0.70 0.00 | 39.36 1.36 0.00 | 49.16 2.26 0.00 | 47.13 2.03 0.00 | 47.77 2.91 0.00 | 40.30 2.74 0.00 | 41.96 3.39 0.00 | 52.67 4.77 -2.04 | 52.90 5.56 0.00 | 48.20 4.55 0.00 | 43.91 3.95 0.00 | 38.14 3.24 0.00 | 34.72 3.12 0.00 | 36.82 3.57 0.00 | 35.70 3.28 0.00 |
| CHATEAUG_WT_PWR 323614 | 33.20 -0.73 0.00 | 32.72 -0.73 0.00 | 30.12 -0.54 0.00 | 28.79 -0.45 0.00 | 29.10 -0.46 0.00 | 28.19 -0.40 0.00 | 26.19 -0.33 0.00 | 25.75 -0.34 0.00 | 25.94 -0.34 0.00 | 31.99 -0.38 0.00 | 37.52 -0.47 0.00 | 46.37 -0.53 0.00 | 44.48 -0.62 0.00 | 44.24 -0.61 0.00 | 37.05 -0.51 0.00 | 37.91 -0.66 0.00 | 45.18 -0.69 0.00 | 46.69 -0.65 0.00 | 43.06 -0.60 0.00 | 39.37 -0.59 0.00 | 34.16 -0.74 0.00 | 30.88 -0.72 0.00 | 32.34 -0.91 0.00 | 17.60 -0.97 13.85 |
| CHAT_HIGH_FALL_HYD 323578 | 33.13 -0.80 0.00 | 32.67 -0.79 0.00 | 30.05 -0.61 0.00 | 28.72 -0.53 0.00 | 29.02 -0.54 0.00 | 28.11 -0.48 0.00 | 26.11 -0.41 0.00 | 25.67 -0.42 0.00 | 25.89 -0.40 0.00 | 31.94 -0.43 0.00 | 37.48 -0.52 0.00 | 46.31 -0.59 0.00 | 44.44 -0.67 0.00 | 44.20 -0.66 0.00 | 37.01 -0.55 0.00 | 37.89 -0.68 0.00 | 45.14 -0.72 0.00 | 46.62 -0.72 0.00 | 42.99 -0.67 0.00 | 39.29 -0.67 0.00 | 34.09 -0.81 0.00 | 30.81 -0.79 0.00 | 32.25 -1.00 0.00 | 17.79 -1.06 13.58 |
| CHAUTAUQUA___LFGE 323629 | 34.88 0.95 0.00 | 34.79 1.33 0.00 | 31.52 0.86 0.00 | 29.65 0.36 -0.05 | 30.19 0.64 0.00 | 29.04 0.45 0.00 | 26.80 0.29 0.00 | 26.48 0.39 0.00 | 26.64 0.36 0.00 | 33.22 0.85 0.00 | 39.55 1.56 0.00 | 49.23 2.33 0.00 | 47.18 2.07 0.00 | 47.92 3.07 0.00 | 40.35 2.79 0.00 | 42.05 3.48 0.00 | 52.62 4.72 -2.03 | 52.76 5.42 0.00 | 48.07 4.42 0.00 | 43.79 3.84 0.00 | 37.91 3.01 0.00 | 34.53 2.93 0.00 | 36.68 3.43 0.00 | 35.55 3.13 0.00 |
| CH_MIDHUDSON___DRP 24192 | 36.97 3.04 0.00 | 36.40 2.94 0.00 | 33.41 2.75 0.00 | 32.19 2.67 -0.27 | 32.12 2.57 0.00 | 31.06 2.48 0.00 | 28.89 2.37 0.00 | 28.55 2.46 0.00 | 28.71 2.43 0.00 | 35.12 2.75 0.00 | 41.06 3.06 0.00 | 50.45 3.55 0.00 | 48.47 3.37 0.00 | 48.14 3.29 0.00 | 40.20 2.64 0.00 | 41.08 2.51 0.00 | 48.77 2.68 -0.23 | 50.07 2.73 0.00 | 46.40 2.74 0.00 | 42.68 2.72 0.00 | 37.40 2.50 0.00 | 33.88 2.28 0.00 | 35.70 2.45 0.00 | 34.89 2.46 0.00 |
| CH_MISC_IPPS 23765 | 37.13 3.20 0.00 | 36.55 3.09 0.00 | 33.54 2.88 0.00 | 32.30 2.78 -0.27 | 32.23 2.67 0.00 | 31.17 2.58 0.00 | 28.98 2.46 0.00 | 28.65 2.57 0.00 | 28.82 2.54 0.00 | 35.28 2.91 0.00 | 41.25 3.26 0.00 | 50.72 3.82 0.00 | 48.75 3.65 0.00 | 48.45 3.59 0.00 | 40.46 2.90 0.00 | 41.35 2.78 0.00 | 49.11 3.01 -0.23 | 50.42 3.08 0.00 | 46.69 3.04 0.00 | 42.96 3.01 0.00 | 37.65 2.74 0.00 | 34.10 2.49 0.00 | 35.92 2.66 0.00 | 35.07 2.65 0.00 |
| CH_RES_BVR_FALLS 23983 | 33.57 -0.36 0.00 | 33.13 -0.33 0.00 | 30.31 -0.35 0.00 | 28.93 -0.31 0.02 | 29.24 -0.31 0.00 | 28.33 -0.26 0.00 | 26.34 -0.17 0.00 | 25.95 -0.14 0.00 | 26.15 -0.13 0.00 | 32.23 -0.13 0.00 | 37.84 -0.15 0.00 | 46.71 -0.19 0.00 | 44.92 -0.18 0.00 | 44.70 -0.16 0.00 | 37.45 -0.11 0.00 | 38.46 -0.12 0.00 | 45.67 -0.19 0.00 | 47.08 -0.27 0.00 | 43.37 -0.28 0.00 | 39.64 -0.32 0.00 | 34.53 -0.37 0.00 | 31.28 -0.31 0.00 | 32.95 -0.31 0.00 | 39.57 -0.25 -7.40 |
| CH_RES_NIAGARA 23895 | 33.15 -0.78 0.00 | 33.28 -0.18 0.00 | 30.22 -0.44 0.00 | 28.45 -0.84 -0.04 | 29.11 -0.45 0.00 | 28.00 -0.59 0.00 | 25.71 -0.80 0.00 | 25.16 -0.93 0.00 | 25.32 -0.95 0.00 | 31.79 -0.58 0.00 | 37.74 -0.25 0.00 | 47.10 0.20 0.00 | 45.06 -0.04 0.00 | 45.66 0.80 0.00 | 38.62 1.06 0.00 | 40.24 1.67 0.00 | 50.84 2.80 -2.18 | 50.93 3.59 0.00 | 46.33 2.68 0.00 | 42.20 2.24 0.00 | 36.72 1.83 0.00 | 33.39 1.79 0.00 | 35.49 2.24 0.00 | 34.55 2.13 0.00 |
| CH_RES_SYRACUSE 23985 | 34.16 0.24 0.00 | 33.71 0.25 0.00 | 30.81 0.15 0.00 | 29.33 0.05 -0.03 | 29.65 0.10 0.00 | 28.66 0.07 0.00 | 26.57 0.06 0.00 | 26.19 0.10 0.00 | 26.44 0.16 0.00 | 32.68 0.32 0.00 | 38.49 0.50 0.00 | 47.63 0.73 0.00 | 45.90 0.79 0.00 | 45.85 0.99 0.00 | 38.43 0.87 0.00 | 39.58 1.01 0.00 | 48.18 1.35 -0.96 | 48.83 1.49 0.00 | 44.98 1.31 -0.01 | 41.09 1.14 0.00 | 35.84 0.94 0.00 | 32.42 0.82 0.00 | 34.09 0.83 0.00 | 33.11 0.69 0.00 |
| CLINTON_WT_PWR 323605 | 33.20 -0.73 0.00 | 32.72 -0.73 0.00 | 30.12 -0.54 0.00 | 28.79 -0.45 0.00 | 29.10 -0.46 0.00 | 28.19 -0.40 0.00 | 26.19 -0.33 0.00 | 25.75 -0.34 0.00 | 25.94 -0.34 0.00 | 31.99 -0.38 0.00 | 37.52 -0.47 0.00 | 46.37 -0.53 0.00 | 44.48 -0.62 0.00 | 44.24 -0.61 0.00 | 37.05 -0.51 0.00 | 37.91 -0.66 0.00 | 45.18 -0.69 0.00 | 46.69 -0.65 0.00 | 43.06 -0.60 0.00 | 39.37 -0.59 0.00 | 34.16 -0.74 0.00 | 30.88 -0.72 0.00 | 32.34 -0.91 0.00 | 17.60 -0.97 13.85 |
| CLINTON___LFGE 323618 | 33.76 -0.17 0.00 | 33.23 -0.23 0.00 | 30.59 -0.07 0.00 | 29.25 0.00 0.00 | 29.53 -0.03 0.00 | 28.62 0.03 0.00 | 26.60 0.08 0.00 | 26.16 0.07 0.00 | 26.38 0.10 0.00 | 32.53 0.16 0.00 | 38.15 0.15 0.00 | 47.16 0.26 0.00 | 45.21 0.11 0.00 | 45.02 0.17 0.00 | 37.74 0.17 0.00 | 38.63 0.06 0.00 | 46.10 0.24 0.00 | 47.70 0.35 0.00 | 44.08 0.42 0.00 | 40.30 0.34 0.00 | 34.96 0.06 0.00 | 31.57 -0.03 0.00 | 33.04 -0.21 0.00 | 18.30 -0.34 13.78 |
| COLONIE_LFGE___ 323577 | 36.47 2.54 0.00 | 35.83 2.38 0.00 | 32.91 2.24 0.00 | 31.77 2.16 -0.36 | 31.71 2.15 0.00 | 30.69 2.10 0.00 | 28.48 1.96 0.00 | 27.97 1.88 0.00 | 28.14 1.86 0.00 | 34.55 2.18 0.00 | 40.45 2.46 0.00 | 49.88 2.98 0.00 | 47.82 2.72 0.00 | 47.25 2.39 0.00 | 39.48 1.92 0.00 | 40.43 1.86 0.00 | 48.24 2.18 -0.20 | 49.44 2.10 0.00 | 45.78 2.12 0.00 | 41.92 1.97 0.00 | 36.71 1.81 0.00 | 33.24 1.64 0.00 | 35.06 1.81 0.00 | 34.86 1.86 -0.57 |
| COPENHAGEN_WT_PWR 323753 | 34.06 0.13 0.00 | 33.72 0.26 0.00 | 30.74 0.07 0.00 | 29.38 0.12 -0.01 | 29.55 0.00 0.00 | 28.60 0.02 0.00 | 26.65 0.13 0.00 | 26.29 0.20 0.00 | 26.65 0.37 0.00 | 33.02 0.65 0.00 | 38.92 0.93 0.00 | 48.27 1.37 0.00 | 46.50 1.40 0.00 | 46.38 1.52 0.00 | 38.83 1.27 0.00 | 39.88 1.31 0.00 | 47.91 1.74 -0.31 | 49.16 1.82 0.00 | 45.38 1.72 -0.01 | 41.33 1.37 0.00 | 36.03 1.13 0.00 | 32.68 1.08 0.00 | 34.09 0.84 0.00 | 30.61 0.59 2.41 |
| CORNELL_____ 23752 | 35.17 1.24 0.00 | 34.69 1.23 0.00 | 31.67 1.01 0.00 | 30.17 0.86 -0.06 | 30.48 0.92 0.00 | 29.45 0.85 0.00 | 27.32 0.80 0.00 | 26.98 0.88 0.00 | 27.21 0.93 0.00 | 33.61 1.24 0.00 | 39.64 1.64 0.00 | 48.99 2.08 0.00 | 47.25 2.14 0.00 | 47.27 2.42 0.00 | 39.56 2.00 0.00 | 40.79 2.22 0.00 | 49.81 2.83 -1.12 | 50.39 3.05 0.00 | 46.47 2.81 -0.01 | 42.52 2.57 0.00 | 37.11 2.21 0.00 | 33.58 1.98 0.00 | 35.29 2.04 0.00 | 34.22 1.80 0.00 |

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|--------------------------------|------------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| COXSACKIE___GT 23611 | 36.74 2.82 0.00 | 36.12 2.67 0.00 | 33.13 2.47 0.00 | 31.93 2.39 -0.29 | 31.91 2.36 0.00 | 30.88 2.29 0.00 | 28.68 2.16 0.00 | 28.17 2.08 0.00 | 28.37 2.09 0.00 | 34.82 2.45 0.00 | 40.75 2.76 0.00 | 50.19 3.29 0.00 | 48.21 3.11 0.00 | 47.76 2.91 0.00 | 40.09 2.53 0.00 | 41.03 2.46 0.00 | 48.80 2.71 -0.22 | 50.07 2.73 0.00 | 46.34 2.69 0.00 | 42.50 2.55 0.00 | 37.17 2.27 0.00 | 33.61 2.01 0.00 | 35.38 2.12 0.00 | 34.52 2.10 0.00 |
| CPV_VALLEY___CC1 323721 | 36.16 2.23 0.00 | 35.63 2.17 0.00 | 32.70 2.04 0.00 | 31.46 1.98 -0.23 | 31.43 1.88 0.00 | 30.40 1.81 0.00 | 28.25 1.74 0.00 | 27.91 1.82 0.00 | 28.04 1.76 0.00 | 34.34 1.97 0.00 | 40.15 2.16 0.00 | 49.36 2.46 0.00 | 47.44 2.33 0.00 | 47.16 2.30 0.00 | 39.41 1.85 0.00 | 40.32 1.75 0.00 | 47.93 1.82 -0.24 | 49.18 1.84 0.00 | 45.53 1.88 0.00 | 41.89 1.93 0.00 | 36.71 1.81 0.00 | 33.28 1.68 0.00 | 35.08 1.82 0.00 | 34.26 1.84 0.00 |
| CPV_VALLEY___CC2 323722 | 36.16 2.23 0.00 | 35.63 2.17 0.00 | 32.70 2.04 0.00 | 31.46 1.98 -0.23 | 31.43 1.88 0.00 | 30.40 1.81 0.00 | 28.25 1.74 0.00 | 27.91 1.82 0.00 | 28.04 1.76 0.00 | 34.34 1.97 0.00 | 40.15 2.16 0.00 | 49.36 2.46 0.00 | 47.44 2.33 0.00 | 47.16 2.30 0.00 | 39.41 1.85 0.00 | 40.32 1.75 0.00 | 47.93 1.82 -0.24 | 49.18 1.84 0.00 | 45.53 1.88 0.00 | 41.89 1.93 0.00 | 36.71 1.81 0.00 | 33.28 1.68 0.00 | 35.08 1.82 0.00 | 34.26 1.84 0.00 |
| CRESCENT___HYD 24018 | 36.47 2.54 0.00 | 35.83 2.38 0.00 | 32.91 2.24 0.00 | 31.77 2.16 -0.36 | 31.71 2.15 0.00 | 30.69 2.10 0.00 | 28.48 1.96 0.00 | 27.97 1.88 0.00 | 28.14 1.86 0.00 | 34.55 2.18 0.00 | 40.45 2.46 0.00 | 49.88 2.98 0.00 | 47.82 2.72 0.00 | 47.25 2.39 0.00 | 39.48 1.92 0.00 | 40.43 1.86 0.00 | 48.24 2.18 -0.20 | 49.44 2.10 0.00 | 45.78 2.12 0.00 | 41.92 1.97 0.00 | 36.71 1.81 0.00 | 33.24 1.64 0.00 | 35.06 1.81 0.00 | 34.86 1.86 -0.57 |
| CRICKET___VALLEY_CC1 323756 | 36.54 2.61 0.00 | 35.97 2.51 0.00 | 33.05 2.39 0.00 | 31.85 2.32 -0.28 | 31.78 2.23 0.00 | 30.75 2.16 0.00 | 28.61 2.09 0.00 | 28.27 2.18 0.00 | 28.42 2.14 0.00 | 34.70 2.33 0.00 | 40.54 2.54 0.00 | 49.78 2.88 0.00 | 47.75 2.65 0.00 | 47.27 2.41 0.00 | 39.43 1.87 0.00 | 40.28 1.71 0.00 | 47.85 1.76 -0.23 | 49.06 1.72 0.00 | 45.49 1.84 0.00 | 41.87 1.91 0.00 | 36.68 1.78 0.00 | 33.23 1.63 0.00 | 35.05 1.80 0.00 | 34.31 1.88 0.00 |
| CRICKET___VALLEY_CC2 323757 | 36.54 2.61 0.00 | 35.97 2.51 0.00 | 33.05 2.39 0.00 | 31.85 2.32 -0.28 | 31.78 2.23 0.00 | 30.75 2.16 0.00 | 28.61 2.09 0.00 | 28.27 2.18 0.00 | 28.42 2.14 0.00 | 34.70 2.33 0.00 | 40.54 2.54 0.00 | 49.78 2.88 0.00 | 47.75 2.65 0.00 | 47.27 2.41 0.00 | 39.43 1.87 0.00 | 40.28 1.71 0.00 | 47.85 1.76 -0.23 | 49.06 1.72 0.00 | 45.49 1.84 0.00 | 41.87 1.91 0.00 | 36.68 1.78 0.00 | 33.23 1.63 0.00 | 35.05 1.80 0.00 | 34.31 1.88 0.00 |
| CRICKET___VALLEY_CC3 323758 | 36.54 2.61 0.00 | 35.97 2.51 0.00 | 33.05 2.39 0.00 | 31.85 2.32 -0.28 | 31.78 2.23 0.00 | 30.75 2.16 0.00 | 28.61 2.09 0.00 | 28.27 2.18 0.00 | 28.42 2.14 0.00 | 34.70 2.33 0.00 | 40.54 2.54 0.00 | 49.78 2.88 0.00 | 47.75 2.65 0.00 | 47.27 2.41 0.00 | 39.43 1.87 0.00 | 40.28 1.71 0.00 | 47.85 1.76 -0.23 | 49.06 1.72 0.00 | 45.49 1.84 0.00 | 41.87 1.91 0.00 | 36.68 1.78 0.00 | 33.23 1.63 0.00 | 35.05 1.80 0.00 | 34.31 1.88 0.00 |
| CRUCIBLE_METL_DRP 24180 | 34.16 0.24 0.00 | 33.71 0.25 0.00 | 30.81 0.15 0.00 | 29.33 0.05 -0.03 | 29.65 0.10 0.00 | 28.66 0.07 0.00 | 26.57 0.06 0.00 | 26.19 0.10 0.00 | 26.44 0.16 0.00 | 32.68 0.32 0.00 | 38.49 0.50 0.00 | 47.63 0.73 0.00 | 45.90 0.79 0.00 | 45.85 0.99 0.00 | 38.43 0.87 0.00 | 39.58 1.01 0.00 | 48.18 1.35 -0.96 | 48.83 1.49 0.00 | 44.98 1.31 -0.01 | 41.09 1.14 0.00 | 35.84 0.94 0.00 | 32.42 0.82 0.00 | 34.09 0.83 0.00 | 33.11 0.69 0.00 |
| DAHOWA___HYDRO 323763 | 36.91 2.99 0.00 | 36.24 2.79 0.00 | 33.24 2.58 0.00 | 32.05 2.43 -0.37 | 31.96 2.40 0.00 | 30.96 2.37 0.00 | 28.75 2.23 0.00 | 28.34 2.25 0.00 | 28.56 2.29 0.00 | 35.08 2.72 0.00 | 41.13 3.14 0.00 | 50.81 3.91 0.00 | 48.88 3.78 0.00 | 48.30 3.44 0.00 | 40.49 2.93 0.00 | 41.55 2.98 0.00 | 49.68 3.62 -0.20 | 50.90 3.56 0.00 | 47.10 3.44 0.00 | 43.10 3.14 0.00 | 37.67 2.77 0.00 | 34.08 2.47 0.00 | 35.87 2.62 0.00 | 35.58 2.53 -0.63 |
| DANC___LFGE 323619 | 33.88 -0.05 0.00 | 33.49 0.03 0.00 | 30.55 -0.11 0.00 | 29.17 -0.10 -0.02 | 29.40 -0.15 0.00 | 28.41 -0.18 0.00 | 26.42 -0.10 0.00 | 26.06 -0.04 0.00 | 26.37 0.08 0.00 | 32.64 0.27 0.00 | 38.45 0.45 0.00 | 47.66 0.76 0.00 | 45.90 0.80 0.00 | 45.79 0.93 0.00 | 38.37 0.81 0.00 | 39.43 0.86 0.00 | 47.32 1.15 -0.31 | 48.61 1.27 0.00 | 44.85 1.19 -0.01 | 40.90 0.94 0.00 | 35.71 0.81 0.00 | 32.39 0.79 0.00 | 33.90 0.64 0.00 | 31.25 0.44 1.61 |
| DANSKAMMER___1 23586 | 37.13 3.20 0.00 | 36.55 3.09 0.00 | 33.54 2.88 0.00 | 32.30 2.78 -0.27 | 32.23 2.67 0.00 | 31.17 2.58 0.00 | 28.98 2.46 0.00 | 28.65 2.57 0.00 | 28.82 2.54 0.00 | 35.28 2.91 0.00 | 41.25 3.26 0.00 | 50.72 3.82 0.00 | 48.75 3.65 0.00 | 48.45 3.59 0.00 | 40.46 2.90 0.00 | 41.35 2.78 0.00 | 49.11 3.01 -0.23 | 50.42 3.08 0.00 | 46.69 3.04 0.00 | 42.96 3.01 0.00 | 37.65 2.74 0.00 | 34.10 2.49 0.00 | 35.92 2.66 0.00 | 35.07 2.65 0.00 |
| DANSKAMMER___2 23589 | 37.13 3.20 0.00 | 36.55 3.09 0.00 | 33.54 2.88 0.00 | 32.30 2.78 -0.27 | 32.23 2.67 0.00 | 31.17 2.58 0.00 | 28.98 2.46 0.00 | 28.65 2.57 0.00 | 28.82 2.54 0.00 | 35.28 2.91 0.00 | 41.25 3.26 0.00 | 50.72 3.82 0.00 | 48.75 3.65 0.00 | 48.45 3.59 0.00 | 40.46 2.90 0.00 | 41.35 2.78 0.00 | 49.11 3.01 -0.23 | 50.42 3.08 0.00 | 46.69 3.04 0.00 | 42.96 3.01 0.00 | 37.65 2.74 0.00 | 34.10 2.49 0.00 | 35.92 2.66 0.00 | 35.07 2.65 0.00 |
| DANSKAMMER___3 23590 | 37.13 3.20 0.00 | 36.55 3.09 0.00 | 33.54 2.88 0.00 | 32.30 2.78 -0.27 | 32.23 2.67 0.00 | 31.17 2.58 0.00 | 28.98 2.46 0.00 | 28.65 2.57 0.00 | 28.82 2.54 0.00 | 35.28 2.91 0.00 | 41.25 3.26 0.00 | 50.72 3.82 0.00 | 48.75 3.65 0.00 | 48.45 3.59 0.00 | 40.46 2.90 0.00 | 41.35 2.78 0.00 | 49.11 3.01 -0.23 | 50.42 3.08 0.00 | 46.69 3.04 0.00 | 42.96 3.01 0.00 | 37.65 2.74 0.00 | 34.10 2.49 0.00 | 35.92 2.66 0.00 | 35.07 2.65 0.00 |
| DANSKAMMER___4 23591 | 37.13 3.20 0.00 | 36.55 3.09 0.00 | 33.54 2.88 0.00 | 32.30 2.78 -0.27 | 32.23 2.67 0.00 | 31.17 2.58 0.00 | 28.98 2.46 0.00 | 28.65 2.57 0.00 | 28.82 2.54 0.00 | 35.28 2.91 0.00 | 41.25 3.26 0.00 | 50.72 3.82 0.00 | 48.75 3.65 0.00 | 48.45 3.59 0.00 | 40.46 2.90 0.00 | 41.35 2.78 0.00 | 49.11 3.01 -0.23 | 50.42 3.08 0.00 | 46.69 3.04 0.00 | 42.96 3.01 0.00 | 37.65 2.74 0.00 | 34.10 2.49 0.00 | 35.92 2.66 0.00 | 35.07 2.65 0.00 |
| DANSKAMMER___DIESEL 23592 | 37.13 3.20 0.00 | 36.55 3.09 0.00 | 33.54 2.88 0.00 | 32.30 2.78 -0.27 | 32.23 2.67 0.00 | 31.17 2.58 0.00 | 28.98 2.46 0.00 | 28.65 2.57 0.00 | 28.82 2.54 0.00 | 35.28 2.91 0.00 | 41.25 3.26 0.00 | 50.72 3.82 0.00 | 48.75 3.65 0.00 | 48.45 3.59 0.00 | 40.46 2.90 0.00 | 41.35 2.78 0.00 | 49.11 3.01 -0.23 | 50.42 3.08 0.00 | 46.69 3.04 0.00 | 42.96 3.01 0.00 | 37.65 2.74 0.00 | 34.10 2.49 0.00 | 35.92 2.66 0.00 | 35.07 2.65 0.00 |

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|--|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|------------------------|
| DASHVILLE___HYD 23610 | 36.33 2.40 0.00 | 35.77 2.31 0.00 | 32.86 2.20 0.00 | 31.68 2.16 -0.27 | 31.60 2.05 0.00 | 30.57 1.98 0.00 | 28.43 1.92 0.00 | 28.10 2.01 0.00 | 28.24 1.96 0.00 | 34.54 2.17 0.00 | 40.37 2.38 0.00 | 49.63 2.73 0.00 | 47.66 2.56 0.00 | 47.34 2.49 0.00 | 39.54 1.98 0.00 | 40.41 1.84 0.00 | 47.97 1.87 -0.23 | 49.23 1.89 0.00 | 45.61 1.96 0.00 | 41.97 2.01 0.00 | 36.78 1.88 0.00 | 33.33 1.73 0.00 | 35.12 1.87 0.00 | 34.31 1.89 0.00 |
| DELAWARE___LFGE 323621 | 35.55 1.63 0.00 | 35.05 1.59 0.00 | 32.10 1.44 0.00 | 30.80 1.44 -0.11 | 30.98 1.43 0.00 | 29.96 1.37 0.00 | 27.77 1.25 0.00 | 27.37 1.28 0.00 | 27.58 1.30 0.00 | 33.92 1.55 0.00 | 39.82 1.82 0.00 | 49.12 2.22 0.00 | 47.22 2.12 0.00 | 47.06 2.20 0.00 | 39.39 1.83 0.00 | 40.46 1.89 0.00 | 48.63 2.21 -0.56 | 49.67 2.33 0.00 | 45.83 2.18 0.00 | 42.02 2.06 0.00 | 36.73 1.83 0.00 | 33.26 1.66 0.00 | 34.99 1.74 0.00 | 34.09 1.67 0.00 |
| DOGLEVILLE___HYD 23807 | 35.34 1.41 0.00 | 34.65 1.20 0.00 | 31.70 1.04 0.00 | 30.26 1.02 0.01 | 30.59 1.04 0.00 | 29.64 1.05 0.00 | 27.53 1.01 0.00 | 27.08 0.99 0.00 | 27.28 1.00 0.00 | 33.38 1.01 0.00 | 39.12 1.12 0.00 | 48.23 1.33 0.00 | 46.43 1.33 0.00 | 46.14 1.28 0.00 | 38.52 0.96 0.00 | 39.59 1.02 0.00 | 47.13 1.07 -0.19 | 48.39 1.05 0.00 | 44.63 0.97 0.00 | 40.91 0.95 0.00 | 35.66 0.77 0.00 | 32.28 0.68 0.00 | 33.96 0.71 0.00 | 33.82 0.79 -0.61 |
| DUNKIRK___1 23563 | 34.82 0.89 0.00 | 34.73 1.27 0.00 | 31.47 0.81 0.00 | 29.62 0.33 -0.05 | 30.16 0.60 0.00 | 29.01 0.43 0.00 | 26.77 0.25 0.00 | 26.45 0.36 0.00 | 26.60 0.32 0.00 | 33.17 0.80 0.00 | 39.49 1.49 0.00 | 49.15 2.25 0.00 | 47.09 1.99 0.00 | 47.83 2.98 0.00 | 40.27 2.71 0.00 | 41.96 3.39 0.00 | 52.52 4.62 -2.04 | 52.64 5.30 0.00 | 47.98 4.33 0.00 | 43.71 3.76 0.00 | 37.87 2.97 0.00 | 34.50 2.90 0.00 | 36.64 3.39 0.00 | 35.50 3.08 0.00 |
| DUNKIRK___2 23564 | 34.82 0.89 0.00 | 34.73 1.27 0.00 | 31.47 0.81 0.00 | 29.62 0.33 -0.05 | 30.16 0.60 0.00 | 29.01 0.43 0.00 | 26.77 0.25 0.00 | 26.45 0.36 0.00 | 26.60 0.32 0.00 | 33.17 0.80 0.00 | 39.49 1.49 0.00 | 49.15 2.25 0.00 | 47.09 1.99 0.00 | 47.83 2.98 0.00 | 40.27 2.71 0.00 | 41.96 3.39 0.00 | 52.52 4.62 -2.04 | 52.64 5.30 0.00 | 47.98 4.33 0.00 | 43.71 3.76 0.00 | 37.87 2.97 0.00 | 34.50 2.90 0.00 | 36.64 3.39 0.00 | 35.50 3.08 0.00 |
| DUNKIRK___3 23565 | 34.65 0.72 0.00 | 34.57 1.12 0.00 | 31.34 0.68 0.00 | 29.53 0.23 -0.05 | 30.06 0.51 0.00 | 28.92 0.33 0.00 | 26.67 0.16 0.00 | 26.31 0.22 0.00 | 26.47 0.19 0.00 | 33.02 0.65 0.00 | 39.28 1.28 0.00 | 48.92 2.02 0.00 | 46.87 1.77 0.00 | 47.55 2.69 0.00 | 40.05 2.49 0.00 | 41.73 3.16 0.00 | 52.25 4.34 -2.04 | 52.37 5.03 0.00 | 47.74 4.08 0.00 | 43.50 3.54 0.00 | 37.73 2.83 0.00 | 34.37 2.77 0.00 | 36.49 3.24 0.00 | 35.38 2.96 0.00 |
| DUNKIRK___4 23566 | 34.65 0.72 0.00 | 34.57 1.12 0.00 | 31.34 0.68 0.00 | 29.53 0.23 -0.05 | 30.06 0.51 0.00 | 28.92 0.33 0.00 | 26.67 0.16 0.00 | 26.31 0.22 0.00 | 26.47 0.19 0.00 | 33.02 0.65 0.00 | 39.28 1.28 0.00 | 48.92 2.02 0.00 | 46.87 1.77 0.00 | 47.55 2.69 0.00 | 40.05 2.49 0.00 | 41.73 3.16 0.00 | 52.25 4.34 -2.04 | 52.37 5.03 0.00 | 47.74 4.08 0.00 | 43.50 3.54 0.00 | 37.73 2.83 0.00 | 34.37 2.77 0.00 | 36.49 3.24 0.00 | 35.38 2.96 0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I 345000 | 37.11 3.18 0.00 | 36.55 3.10 0.00 | 33.58 2.92 0.00 | 32.33 2.81 -0.26 | 32.25 2.69 0.00 | 31.18 2.59 0.00 | 29.00 2.49 0.00 | 28.68 2.59 0.00 | 28.82 2.54 0.00 | 35.22 2.85 0.00 | 41.11 3.11 0.00 | 50.45 3.55 0.00 | 48.47 3.37 0.00 | 48.19 3.33 0.00 | 40.24 2.68 0.00 | 41.10 2.53 0.00 | 48.73 2.63 -0.23 | 50.04 2.70 0.00 | 46.40 2.74 0.00 | 42.74 2.79 0.00 | 37.50 2.60 0.00 | 34.03 2.43 0.00 | 35.89 2.63 0.00 | 35.09 2.67 0.00 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009 | 36.73 2.80 0.00 | 36.17 2.72 0.00 | 33.19 2.53 0.00 | 31.96 2.46 -0.26 | 31.90 2.34 0.00 | 30.85 2.26 0.00 | 28.68 2.17 0.00 | 28.36 2.27 0.00 | 28.50 2.22 0.00 | 34.88 2.51 0.00 | 40.79 2.79 0.00 | 50.13 3.23 0.00 | 48.18 3.07 0.00 | 47.91 3.05 0.00 | 40.03 2.46 0.00 | 40.92 2.35 0.00 | 48.60 2.50 -0.24 | 49.89 2.55 0.00 | 46.20 2.54 0.00 | 42.52 2.56 0.00 | 37.27 2.37 0.00 | 33.77 2.17 0.00 | 35.58 2.33 0.00 | 34.75 2.33 0.00 |
| E179THST_138_KV_TB4_REV_LBMP_J 345001 | 37.27 3.34 0.00 | 36.75 3.29 0.00 | 33.75 3.09 0.00 | 32.47 2.95 -0.26 | 32.39 2.84 0.00 | 31.32 2.74 0.00 | 29.16 2.64 0.00 | 28.83 2.74 0.00 | 28.95 2.67 0.00 | 35.36 2.99 0.00 | 41.20 3.21 0.00 | 50.57 3.67 0.00 | 48.68 3.58 0.00 | 48.36 3.50 0.00 | 40.37 2.81 0.00 | 41.19 2.62 0.00 | 48.78 2.68 -0.23 | 50.11 2.77 0.00 | 46.54 2.88 0.00 | 42.96 3.00 0.00 | 37.66 2.76 0.00 | 34.17 2.57 0.00 | 36.04 2.78 0.00 | 35.25 2.83 0.00 |
| EAST HAMPTON___GT 23717 | 47.42 4.50 -8.99 | 66.92 4.42 -29.04 | 62.85 4.16 -28.03 | 58.59 3.93 -25.41 | 58.57 3.80 -25.22 | 53.59 3.63 -21.37 | 43.34 3.38 -13.44 | 29.43 3.34 0.00 | 29.76 3.48 0.00 | 36.31 3.94 0.00 | 51.53 5.05 -8.49 | 52.53 5.42 -0.20 | 51.25 5.11 -1.03 | 49.77 4.91 0.00 | -73.03 3.21 113.81 | -923.63 2.53 964.73 | -556.49 2.90 605.26 | -221.71 3.43 272.48 | -82.33 3.38 129.37 | -45.64 3.40 89.00 | -815.15 2.96 853.01 | -124.38 2.49 158.47 | -107.88 2.54 143.67 | 34.98 2.56 0.00 |
| EAST RIVER___6 23660 | 37.18 3.25 0.00 | 36.65 3.19 0.00 | 33.68 3.02 0.00 | 32.41 2.90 -0.26 | 32.36 2.80 0.00 | 31.27 2.68 0.00 | 29.09 2.58 0.00 | 28.79 2.70 0.00 | 28.91 2.63 0.00 | 35.32 2.95 0.00 | 41.15 3.16 0.00 | 50.44 3.54 0.00 | 48.53 3.43 0.00 | 48.26 3.41 0.00 | 40.31 2.75 0.00 | 41.12 2.55 0.00 | 48.65 2.55 -0.23 | 49.98 2.64 0.00 | 46.38 2.72 0.00 | 42.77 2.82 0.00 | 37.55 2.65 0.00 | 34.11 2.51 0.00 | 35.96 2.71 0.00 | 35.18 2.76 0.00 |
| EAST RIVER___7 23524 | 37.18 3.25 0.00 | 36.65 3.19 0.00 | 33.68 3.02 0.00 | 32.41 2.90 -0.26 | 32.36 2.80 0.00 | 31.27 2.68 0.00 | 29.09 2.58 0.00 | 28.79 2.70 0.00 | 28.91 2.63 0.00 | 35.32 2.95 0.00 | 41.15 3.16 0.00 | 50.44 3.54 0.00 | 48.53 3.43 0.00 | 48.26 3.41 0.00 | 40.31 2.75 0.00 | 41.12 2.55 0.00 | 48.65 2.55 -0.23 | 49.98 2.64 0.00 | 46.38 2.72 0.00 | 42.77 2.82 0.00 | 37.55 2.65 0.00 | 34.11 2.51 0.00 | 35.96 2.71 0.00 | 35.18 2.76 0.00 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I 345002 | 37.01 3.07 0.00 | 36.45 3.00 0.00 | 33.49 2.83 0.00 | 32.24 2.72 -0.26 | 32.16 2.61 0.00 | 31.09 2.51 0.00 | 28.92 2.40 0.00 | 28.60 2.51 0.00 | 28.73 2.45 0.00 | 35.12 2.75 0.00 | 41.00 3.00 0.00 | 50.33 3.43 0.00 | 48.37 3.26 0.00 | 48.08 3.22 0.00 | 40.16 2.59 0.00 | 41.02 2.45 0.00 | 48.64 2.54 -0.23 | 49.95 2.61 0.00 | 46.30 2.65 0.00 | 42.65 2.69 0.00 | 37.41 2.51 0.00 | 33.94 2.34 0.00 | 35.79 2.54 0.00 | 35.00 2.57 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 47.43 4.51 -8.99 | 66.93 4.42 -29.04 | 62.86 4.16 -28.03 | 58.59 3.94 -25.41 | 58.57 3.80 -25.22 | 53.60 3.64 -21.37 | 43.35 3.39 -13.44 | 29.43 3.34 0.00 | 29.76 3.49 0.00 | 36.33 3.96 0.00 | 51.54 5.06 -8.49 | 52.53 5.43 -0.20 | 51.25 5.12 -1.03 | 49.78 4.92 0.00 | -73.02 3.22 113.81 | -923.63 2.53 964.73 | -556.48 2.92 605.26 | -221.71 3.43 272.48 | -82.32 3.39 129.37 | -45.64 3.41 89.00 | -815.15 2.96 853.01 | -124.37 2.50 158.47 | -107.87 2.55 143.67 | 34.98 2.56 0.00 |

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| EAST_RIVER___1 323558 | 37.24 3.31 0.00 | 36.71 3.25 0.00 | 33.74 3.08 0.00 | 32.47 2.96 -0.26 | 32.39 2.84 0.00 | 31.32 2.73 0.00 | 29.14 2.62 0.00 | 28.83 2.74 0.00 | 28.95 2.67 0.00 | 35.38 3.01 0.00 | 41.23 3.23 0.00 | 50.57 3.66 0.00 | 48.62 3.52 0.00 | 48.35 3.49 0.00 | 40.37 2.81 0.00 | 41.21 2.64 0.00 | 48.77 2.67 -0.23 | 50.13 2.79 0.00 | 46.49 2.83 0.00 | 42.85 2.89 0.00 | 37.62 2.72 0.00 | 34.17 2.57 0.00 | 36.04 2.78 0.00 | 35.27 2.84 0.00 |
| EAST_RIVER___2 323559 | 37.18 3.25 0.00 | 36.65 3.19 0.00 | 33.68 3.02 0.00 | 32.41 2.90 -0.26 | 32.36 2.80 0.00 | 31.27 2.68 0.00 | 29.09 2.58 0.00 | 28.79 2.70 0.00 | 28.91 2.63 0.00 | 35.32 2.95 0.00 | 41.15 3.16 0.00 | 50.44 3.54 0.00 | 48.53 3.43 0.00 | 48.26 3.41 0.00 | 40.31 2.75 0.00 | 41.12 2.55 0.00 | 48.65 2.55 -0.23 | 49.98 2.64 0.00 | 46.38 2.72 0.00 | 42.77 2.82 0.00 | 37.55 2.65 0.00 | 34.11 2.51 0.00 | 35.96 2.71 0.00 | 35.18 2.76 0.00 |
| EAST___DELAWARE_HYD 23607 | 36.38 2.45 0.00 | 35.80 2.34 0.00 | 32.81 2.15 0.00 | 31.56 2.08 -0.24 | 31.53 1.98 0.00 | 30.51 1.93 0.00 | 28.48 1.96 0.00 | 28.18 2.09 0.00 | 28.36 2.08 0.00 | 34.77 2.41 0.00 | 40.74 2.74 0.00 | 50.14 3.23 0.00 | 48.16 3.05 0.00 | 47.84 2.98 0.00 | 40.01 2.45 0.00 | 40.93 2.36 0.00 | 48.67 2.56 -0.24 | 49.95 2.61 0.00 | 46.22 2.56 0.00 | 42.51 2.55 0.00 | 37.22 2.32 0.00 | 33.69 2.09 0.00 | 35.65 2.39 0.00 | 34.74 2.32 0.00 |
| ELEC_TRO_TEK 24086 | 46.16 3.23 -8.99 | 65.68 3.18 -29.04 | 61.76 3.07 -28.03 | 57.60 2.95 -25.41 | 57.59 2.82 -25.22 | 52.66 2.70 -21.37 | 42.49 2.54 -13.44 | 28.59 2.50 0.00 | 28.79 2.51 0.00 | 34.95 2.58 0.00 | 49.60 3.11 -8.49 | 50.16 3.05 -0.20 | 49.01 2.88 -1.03 | 47.60 2.74 0.00 | -50.27 1.59 89.42 | -739.01 0.99 778.56 | -428.21 0.87 474.94 | -165.48 1.02 213.84 | -56.54 1.28 101.48 | -28.37 1.49 69.81 | -632.80 1.42 669.11 | -91.29 1.42 124.31 | -77.85 1.59 112.69 | 34.24 1.82 0.00 |
| ELLENBURG_WT_PWR 323604 | 33.20 -0.73 0.00 | 32.72 -0.73 0.00 | 30.12 -0.54 0.00 | 28.79 -0.45 0.00 | 29.10 -0.46 0.00 | 28.19 -0.40 0.00 | 26.19 -0.33 0.00 | 25.75 -0.34 0.00 | 25.94 -0.34 0.00 | 31.99 -0.38 0.00 | 37.52 -0.47 0.00 | 46.37 -0.53 0.00 | 44.48 -0.62 0.00 | 44.24 -0.61 0.00 | 37.05 -0.51 0.00 | 37.91 -0.66 0.00 | 45.18 -0.69 0.00 | 46.69 -0.65 0.00 | 43.06 -0.60 0.00 | 39.37 -0.59 0.00 | 34.16 -0.74 0.00 | 30.88 -0.72 0.00 | 32.34 -0.91 0.00 | 17.60 -0.97 13.85 |
| ELM_ST_23_KV_LD_REV_LBMP_A 345012 | 34.12 0.19 0.00 | 34.14 0.68 0.00 | 30.97 0.31 0.00 | 29.17 -0.12 -0.04 | 29.78 0.22 0.00 | 28.65 0.06 0.00 | 26.36 -0.16 0.00 | 25.87 -0.22 0.00 | 26.07 -0.21 0.00 | 32.68 0.31 0.00 | 38.84 0.84 0.00 | 48.48 1.58 0.00 | 46.44 1.34 0.00 | 47.05 2.19 0.00 | 39.72 2.15 0.00 | 41.37 2.80 0.00 | 52.03 4.06 -2.11 | 52.18 4.84 0.00 | 47.52 3.86 0.00 | 43.27 3.32 0.00 | 37.63 2.73 0.00 | 34.24 2.64 0.00 | 36.34 3.08 0.00 | 35.27 2.85 0.00 |
| EMPIRE_CC_1 323656 | 35.99 2.06 0.00 | 35.39 1.94 0.00 | 32.45 1.79 0.00 | 31.25 1.67 -0.33 | 31.21 1.66 0.00 | 30.21 1.62 0.00 | 28.06 1.54 0.00 | 27.51 1.42 0.00 | 27.64 1.36 0.00 | 33.90 1.54 0.00 | 39.65 1.66 0.00 | 48.78 1.88 0.00 | 46.74 1.64 0.00 | 46.16 1.31 0.00 | 38.55 1.00 0.00 | 39.44 0.87 0.00 | 46.96 0.90 -0.20 | 48.13 0.79 0.00 | 44.59 0.93 0.00 | 40.87 0.92 0.00 | 35.82 0.92 0.00 | 32.51 0.91 0.00 | 34.31 1.06 0.00 | 33.59 1.17 0.00 |
| EMPIRE_CC_2 323658 | 35.99 2.06 0.00 | 35.39 1.94 0.00 | 32.45 1.79 0.00 | 31.25 1.67 -0.33 | 31.21 1.66 0.00 | 30.21 1.62 0.00 | 28.06 1.54 0.00 | 27.51 1.42 0.00 | 27.64 1.36 0.00 | 33.90 1.54 0.00 | 39.65 1.66 0.00 | 48.78 1.88 0.00 | 46.74 1.64 0.00 | 46.16 1.31 0.00 | 38.55 1.00 0.00 | 39.44 0.87 0.00 | 46.96 0.90 -0.20 | 48.13 0.79 0.00 | 44.59 0.93 0.00 | 40.87 0.92 0.00 | 35.82 0.92 0.00 | 32.51 0.91 0.00 | 34.31 1.06 0.00 | 33.59 1.17 0.00 |
| ERIE_WT_PWR 323693 | 34.44 0.51 0.00 | 34.42 0.97 0.00 | 31.22 0.55 0.00 | 29.41 0.12 -0.05 | 30.00 0.45 0.00 | 28.86 0.27 0.00 | 26.55 0.04 0.00 | 26.08 -0.01 0.00 | 26.29 0.01 0.00 | 32.93 0.56 0.00 | 39.17 1.17 0.00 | 48.89 1.99 0.00 | 46.86 1.76 0.00 | 47.49 2.63 0.00 | 40.07 2.51 0.00 | 41.73 3.16 0.00 | 52.42 4.47 -2.08 | 52.59 5.25 0.00 | 47.93 4.27 0.00 | 43.65 3.69 0.00 | 37.94 3.04 0.00 | 34.54 2.94 0.00 | 36.64 3.39 0.00 | 35.55 3.13 0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C 345029 | 35.10 1.17 0.00 | 34.63 1.17 0.00 | 31.62 0.96 0.00 | 30.12 0.81 -0.06 | 30.43 0.87 0.00 | 29.40 0.81 0.00 | 27.27 0.76 0.00 | 26.94 0.84 0.00 | 27.16 0.88 0.00 | 33.54 1.17 0.00 | 39.55 1.55 0.00 | 48.86 1.96 0.00 | 47.13 2.02 0.00 | 47.15 2.29 0.00 | 39.45 1.89 0.00 | 40.67 2.10 0.00 | 49.62 2.67 -1.09 | 50.22 2.88 0.00 | 46.33 2.67 -0.01 | 42.39 2.44 0.00 | 37.00 2.10 0.00 | 33.48 1.88 0.00 | 35.19 1.93 0.00 | 34.13 1.71 0.00 |
| E_CANADA_CAP_HY 24051 | 36.18 2.25 0.00 | 35.73 2.27 0.00 | 32.66 2.00 0.00 | 31.52 1.84 -0.43 | 31.38 1.83 0.00 | 30.36 1.77 0.00 | 28.12 1.60 0.00 | 27.81 1.72 0.00 | 28.11 1.83 0.00 | 34.91 2.54 0.00 | 41.12 3.13 0.00 | 50.87 3.97 0.00 | 49.00 3.90 0.00 | 49.12 4.26 0.00 | 41.21 3.64 0.00 | 42.59 4.02 0.00 | 51.30 5.15 -0.29 | 52.81 5.47 0.00 | 48.48 4.83 0.00 | 44.28 4.33 0.00 | 38.62 3.72 0.00 | 34.96 3.36 0.00 | 36.58 3.32 0.00 | 36.08 3.12 -0.54 |
| E_CANADA_MHWK_HY 24050 | 35.34 1.41 0.00 | 34.65 1.20 0.00 | 31.70 1.04 0.00 | 30.26 1.02 0.01 | 30.59 1.04 0.00 | 29.64 1.05 0.00 | 27.53 1.01 0.00 | 27.08 0.99 0.00 | 27.28 1.00 0.00 | 33.38 1.01 0.00 | 39.12 1.12 0.00 | 48.23 1.33 0.00 | 46.43 1.33 0.00 | 46.14 1.28 0.00 | 38.52 0.96 0.00 | 39.59 1.02 0.00 | 47.13 1.07 -0.19 | 48.39 1.05 0.00 | 44.63 0.97 0.00 | 40.91 0.95 0.00 | 35.66 0.77 0.00 | 32.28 0.68 0.00 | 33.96 0.71 0.00 | 33.82 0.79 -0.61 |
| E_FISHKILL___LBMP 23776 | 36.71 2.79 0.00 | 36.15 2.70 0.00 | 33.22 2.56 0.00 | 32.00 2.48 -0.27 | 31.93 2.37 0.00 | 30.88 2.30 0.00 | 28.71 2.19 0.00 | 28.38 2.29 0.00 | 28.50 2.23 0.00 | 34.86 2.49 0.00 | 40.71 2.71 0.00 | 50.01 3.11 0.00 | 48.03 2.92 0.00 | 47.69 2.83 0.00 | 39.82 2.26 0.00 | 40.69 2.12 0.00 | 48.30 2.20 -0.23 | 49.57 2.23 0.00 | 45.94 2.29 0.00 | 42.29 2.34 0.00 | 37.08 2.19 0.00 | 33.62 2.02 0.00 | 35.46 2.20 0.00 | 34.67 2.25 0.00 |
| FAR ROCKAWAY___4 23548 | 46.83 3.91 -8.99 | 66.34 3.84 -29.04 | 62.34 3.64 -28.03 | 58.16 3.50 -25.41 | 58.15 3.38 -25.22 | 53.21 3.24 -21.37 | 42.98 3.03 -13.44 | 29.04 2.95 0.00 | 29.28 3.00 0.00 | 35.55 3.18 0.00 | 50.34 3.85 -8.49 | 51.08 3.98 -0.20 | 49.90 3.77 -1.03 | 48.50 3.64 0.00 | -57.42 2.30 97.28 | -797.98 1.69 838.24 | -468.48 1.74 516.08 | -183.07 1.94 232.35 | -64.58 2.13 110.36 | -33.73 2.24 75.93 | -690.70 2.08 727.68 | -101.56 2.02 135.18 | -87.08 2.23 122.56 | 34.83 2.41 0.00 |
| FARRAGUT_138_KV_32071_REV_LBMP_J 345003 | 37.30 3.37 0.00 | 36.75 3.30 0.00 | 33.79 3.13 0.00 | 32.51 3.00 -0.26 | 32.43 2.87 0.00 | 31.35 2.76 0.00 | 29.17 2.65 0.00 | 28.87 2.77 0.00 | 28.99 2.71 0.00 | 35.42 3.05 0.00 | 41.30 3.31 0.00 | 50.65 3.75 0.00 | 48.70 3.60 0.00 | 48.44 3.58 0.00 | 40.44 2.88 0.00 | 41.29 2.72 0.00 | 48.86 2.76 -0.23 | 50.22 2.88 0.00 | 46.58 2.92 0.00 | 42.94 2.98 0.00 | 37.69 2.79 0.00 | 34.24 2.64 0.00 | 36.10 2.85 0.00 | 35.32 2.90 0.00 |

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| FARRAGUT_138_KV_38B01_REV_LBMP_J 345016 | 37.30 3.37 0.00 | 36.75 3.30 0.00 | 33.79 3.13 0.00 | 32.51 3.00 -0.26 | 32.43 2.87 0.00 | 31.35 2.76 0.00 | 29.17 2.65 0.00 | 28.87 2.77 0.00 | 28.98 2.70 0.00 | 35.41 3.04 0.00 | 41.29 3.30 0.00 | 50.64 3.73 0.00 | 48.68 3.58 0.00 | 48.43 3.57 0.00 | 40.43 2.87 0.00 | 41.28 2.71 0.00 | 48.84 2.74 -0.23 | 50.21 2.87 0.00 | 46.57 2.92 0.00 | 42.93 2.97 0.00 | 37.69 2.79 0.00 | 34.23 2.63 0.00 | 36.10 2.85 0.00 | 35.32 2.90 0.00 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J 345017 | 37.23 3.31 0.00 | 36.69 3.23 0.00 | 33.73 3.07 0.00 | 32.45 2.94 -0.26 | 32.38 2.82 0.00 | 31.30 2.71 0.00 | 29.13 2.61 0.00 | 28.82 2.73 0.00 | 28.94 2.66 0.00 | 35.35 2.99 0.00 | 41.22 3.23 0.00 | 50.55 3.65 0.00 | 48.61 3.50 0.00 | 48.34 3.48 0.00 | 40.36 2.80 0.00 | 41.20 2.63 0.00 | 48.75 2.65 -0.23 | 50.11 2.77 0.00 | 46.49 2.83 0.00 | 42.84 2.89 0.00 | 37.62 2.72 0.00 | 34.17 2.57 0.00 | 36.04 2.78 0.00 | 35.26 2.83 0.00 |
| FARRAGUT___LBMP 323566 | 37.22 3.29 0.00 | 36.67 3.21 0.00 | 33.71 3.05 0.00 | 32.44 2.93 -0.26 | 32.36 2.81 0.00 | 31.29 2.70 0.00 | 29.11 2.59 0.00 | 28.80 2.72 0.00 | 28.92 2.64 0.00 | 35.33 2.96 0.00 | 41.19 3.20 0.00 | 50.51 3.61 0.00 | 48.58 3.47 0.00 | 48.30 3.45 0.00 | 40.34 2.78 0.00 | 41.17 2.60 0.00 | 48.73 2.63 -0.23 | 50.08 2.74 0.00 | 46.45 2.79 0.00 | 42.82 2.86 0.00 | 37.60 2.70 0.00 | 34.15 2.55 0.00 | 36.01 2.75 0.00 | 35.24 2.82 0.00 |
| FENNER___WINDPWR 24204 | 34.84 0.91 0.00 | 34.35 0.89 0.00 | 31.41 0.75 0.00 | 29.93 0.66 -0.03 | 30.24 0.69 0.00 | 29.24 0.65 0.00 | 27.15 0.63 0.00 | 26.79 0.70 0.00 | 27.03 0.75 0.00 | 33.36 1.00 0.00 | 39.27 1.27 0.00 | 48.57 1.67 0.00 | 46.77 1.66 0.00 | 46.75 1.89 0.00 | 39.16 1.60 0.00 | 40.27 1.70 0.00 | 48.91 2.12 -0.93 | 49.64 2.30 0.00 | 45.79 2.12 0.00 | 41.85 1.90 0.00 | 36.50 1.60 0.00 | 33.06 1.46 0.00 | 34.73 1.47 0.00 | 33.74 1.31 0.00 |
| FIBERTEK___ENERGY 23856 | 34.16 0.24 0.00 | 33.71 0.25 0.00 | 30.81 0.15 0.00 | 29.33 0.05 -0.03 | 29.65 0.10 0.00 | 28.66 0.07 0.00 | 26.57 0.06 0.00 | 26.19 0.10 0.00 | 26.44 0.16 0.00 | 32.68 0.32 0.00 | 38.49 0.50 0.00 | 47.63 0.73 0.00 | 45.90 0.79 0.00 | 45.85 0.99 0.00 | 38.43 0.87 0.00 | 39.58 1.01 0.00 | 48.18 1.35 -0.96 | 48.83 1.49 0.00 | 44.98 1.31 -0.01 | 41.09 1.14 0.00 | 35.84 0.94 0.00 | 32.42 0.82 0.00 | 34.09 0.83 0.00 | 33.11 0.69 0.00 |
| FITZPATRICK____ 23598 | 33.14 -0.79 0.00 | 32.70 -0.76 0.00 | 29.92 -0.74 0.00 | 28.51 -0.76 -0.02 | 28.82 -0.74 0.00 | 27.86 -0.73 0.00 | 25.82 -0.69 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.67 -0.70 0.00 | 37.24 -0.75 0.00 | 46.06 -0.83 0.00 | 44.32 -0.79 0.00 | 44.21 -0.65 0.00 | 37.06 -0.51 0.00 | 38.13 -0.44 0.00 | 40.75 -0.42 4.70 | 47.00 -0.34 0.00 | 43.21 -0.39 0.06 | 39.56 -0.40 0.00 | 34.54 -0.35 0.00 | 31.27 -0.33 0.00 | 32.89 -0.36 0.00 | 32.02 -0.40 0.00 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010 | 37.22 3.29 0.00 | 36.63 3.17 0.00 | 33.62 2.96 0.00 | 32.37 2.86 -0.27 | 32.31 2.75 0.00 | 31.24 2.65 0.00 | 29.05 2.53 0.00 | 28.72 2.63 0.00 | 28.89 2.60 0.00 | 35.36 2.99 0.00 | 41.37 3.37 0.00 | 50.86 3.96 0.00 | 48.88 3.78 0.00 | 48.57 3.71 0.00 | 40.56 3.00 0.00 | 41.45 2.88 0.00 | 49.22 3.12 -0.23 | 50.55 3.21 0.00 | 46.81 3.15 0.00 | 43.07 3.12 0.00 | 37.73 2.83 0.00 | 34.17 2.57 0.00 | 36.00 2.74 0.00 | 35.14 2.72 0.00 |
| FORT ORANGE____ 23900 | 36.06 2.13 0.00 | 35.47 2.01 0.00 | 32.55 1.89 0.00 | 31.45 1.85 -0.35 | 31.38 1.83 0.00 | 30.37 1.78 0.00 | 28.16 1.64 0.00 | 27.46 1.37 0.00 | 27.61 1.33 0.00 | 33.86 1.50 0.00 | 39.60 1.60 0.00 | 48.77 1.87 0.00 | 46.79 1.68 0.00 | 46.31 1.46 0.00 | 38.70 1.14 0.00 | 39.60 1.03 0.00 | 47.16 1.09 -0.20 | 48.35 1.00 0.00 | 44.76 1.10 0.00 | 41.03 1.07 0.00 | 35.94 1.04 0.00 | 32.56 0.96 0.00 | 34.33 1.08 0.00 | 34.06 1.19 -0.45 |
| FORT_DRUM_COGEN 23780 | 34.24 0.31 0.00 | 33.83 0.38 0.00 | 30.85 0.19 0.00 | 29.46 0.20 -0.01 | 29.65 0.10 0.00 | 28.71 0.13 0.00 | 26.74 0.22 0.00 | 26.38 0.29 0.00 | 26.73 0.45 0.00 | 33.11 0.74 0.00 | 39.03 1.03 0.00 | 48.42 1.51 0.00 | 46.65 1.54 0.00 | 46.51 1.66 0.00 | 38.94 1.38 0.00 | 39.99 1.42 0.00 | 48.09 1.92 -0.30 | 49.40 2.06 0.00 | 45.64 1.98 -0.01 | 41.65 1.69 0.00 | 36.33 1.43 0.00 | 32.91 1.31 0.00 | 34.35 1.10 0.00 | 30.49 0.79 2.72 |
| FPL_FAR_ROCK_GT1 24212 | 46.83 3.91 -8.99 | 66.34 3.84 -29.04 | 62.34 3.64 -28.03 | 58.16 3.50 -25.41 | 58.15 3.38 -25.22 | 53.21 3.24 -21.37 | 42.98 3.03 -13.44 | 29.04 2.95 0.00 | 29.28 3.00 0.00 | 35.55 3.18 0.00 | 50.34 3.85 -8.49 | 51.08 3.98 -0.20 | 49.90 3.77 -1.03 | 48.50 3.64 0.00 | -57.42 2.30 97.28 | -797.98 1.69 838.24 | -468.48 1.74 516.08 | -183.07 1.94 232.35 | -64.58 2.13 110.36 | -33.73 2.24 75.93 | -690.70 2.08 727.68 | -101.56 2.02 135.18 | -87.08 2.23 122.56 | 34.83 2.41 0.00 |
| FPL_FAR_ROCK_GT2 23815 | 46.83 3.91 -8.99 | 66.34 3.84 -29.04 | 62.34 3.64 -28.03 | 58.16 3.50 -25.41 | 58.15 3.38 -25.22 | 53.21 3.24 -21.37 | 42.98 3.03 -13.44 | 29.04 2.95 0.00 | 29.28 3.00 0.00 | 35.55 3.18 0.00 | 50.34 3.85 -8.49 | 51.08 3.98 -0.20 | 49.90 3.77 -1.03 | 48.50 3.64 0.00 | -57.42 2.30 97.28 | -797.98 1.69 838.24 | -468.48 1.74 516.08 | -183.07 1.94 232.35 | -64.58 2.13 110.36 | -33.73 2.24 75.93 | -690.70 2.08 727.68 | -101.56 2.02 135.18 | -87.08 2.23 122.56 | 34.83 2.41 0.00 |
| FRANKLIN_FALL_HYD 24054 | 33.35 -0.58 0.00 | 32.85 -0.60 0.00 | 30.19 -0.47 0.00 | 28.82 -0.43 0.00 | 29.11 -0.44 0.00 | 28.22 -0.37 0.00 | 26.23 -0.29 0.00 | 25.79 -0.30 0.00 | 26.02 -0.26 0.00 | 32.22 -0.15 0.00 | 37.83 -0.17 0.00 | 46.77 -0.14 0.00 | 44.88 -0.22 0.00 | 44.66 -0.19 0.00 | 37.42 -0.14 0.00 | 38.36 -0.21 0.00 | 45.73 -0.13 0.00 | 47.22 -0.12 0.00 | 43.56 -0.10 0.00 | 39.76 -0.19 0.00 | 34.52 -0.38 0.00 | 31.20 -0.40 0.00 | 32.61 -0.64 0.00 | 18.74 -0.76 12.92 |
| FREEPORT_EQUS_GT1 23764 | 46.47 3.55 -8.99 | 65.99 3.49 -29.04 | 62.02 3.33 -28.03 | 57.85 3.20 -25.41 | 57.84 3.07 -25.22 | 52.90 2.94 -21.37 | 42.70 2.75 -13.44 | 28.78 2.69 0.00 | 29.01 2.73 0.00 | 35.21 2.84 0.00 | 49.83 3.35 -8.49 | 50.42 3.32 -0.20 | 49.26 3.13 -1.03 | 47.85 3.00 0.00 | -54.10 1.74 93.40 | -769.77 1.10 809.44 | -451.42 1.02 498.31 | -175.80 1.21 224.35 | -60.96 1.48 106.09 | -31.40 1.63 72.99 | -663.15 1.56 699.60 | -96.77 1.64 130.01 | -82.78 1.78 117.82 | 34.45 2.03 0.00 |
| FREEPORT___CT2 23818 | 46.47 3.55 -8.99 | 65.99 3.49 -29.04 | 62.02 3.33 -28.03 | 57.85 3.20 -25.41 | 57.84 3.07 -25.22 | 52.90 2.94 -21.37 | 42.70 2.75 -13.44 | 28.78 2.69 0.00 | 29.01 2.73 0.00 | 35.21 2.84 0.00 | 49.83 3.35 -8.49 | 50.42 3.32 -0.20 | 49.26 3.13 -1.03 | 47.85 3.00 0.00 | -54.10 1.74 93.40 | -769.77 1.10 809.44 | -451.42 1.02 498.31 | -175.80 1.21 224.35 | -60.96 1.48 106.09 | -31.40 1.63 72.99 | -663.15 1.56 699.60 | -96.77 1.64 130.01 | -82.78 1.78 117.82 | 34.45 2.03 0.00 |
| FULTON COGEN____ 23766 | 33.78 -0.15 0.00 | 33.33 -0.12 0.00 | 30.47 -0.19 0.00 | 29.03 -0.24 -0.02 | 29.35 -0.20 0.00 | 28.36 -0.23 0.00 | 26.28 -0.23 0.00 | 25.90 -0.19 0.00 | 26.13 -0.15 0.00 | 32.30 -0.07 0.00 | 38.02 0.03 0.00 | 47.08 0.18 0.00 | 45.29 0.19 0.00 | 45.23 0.37 0.00 | 37.93 0.37 0.00 | 39.06 0.48 0.00 | 46.54 0.67 0.00 | 48.21 0.87 0.00 | 44.41 0.73 -0.02 | 40.57 0.62 0.00 | 35.42 0.53 0.00 | 32.07 0.47 0.00 | 33.68 0.43 0.00 | 32.73 0.31 0.00 |

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| FULTON___LFGE 323630 | 38.75 4.82 0.00 | 38.20 4.75 0.00 | 34.86 4.20 0.00 | 33.54 3.88 -0.41 | 33.46 3.91 0.00 | 32.38 3.79 0.00 | 29.96 3.45 0.00 | 29.65 3.55 0.00 | 29.95 3.67 0.00 | 37.11 4.74 0.00 | 43.26 5.26 0.00 | 53.40 6.50 0.00 | 51.41 6.31 0.00 | 51.69 6.83 0.00 | 43.24 5.68 0.00 | 45.09 6.51 0.00 | 54.63 8.51 -0.26 | 56.40 9.06 0.00 | 51.83 8.17 0.00 | 47.29 7.33 0.00 | 41.20 6.30 0.00 | 37.03 5.43 0.00 | 38.77 5.51 0.00 | 38.19 5.18 -0.58 |
| G.F.CEMENT___DRP 24184 | 36.98 3.06 0.00 | 36.29 2.83 0.00 | 33.28 2.61 0.00 | 32.06 2.44 -0.37 | 31.91 2.36 0.00 | 30.93 2.34 0.00 | 28.71 2.20 0.00 | 28.36 2.27 0.00 | 28.61 2.33 0.00 | 35.14 2.77 0.00 | 41.21 3.21 0.00 | 50.98 4.07 0.00 | 49.08 3.98 0.00 | 48.51 3.65 0.00 | 40.72 3.16 0.00 | 41.82 3.25 0.00 | 50.07 4.01 -0.20 | 51.26 3.92 0.00 | 47.44 3.78 0.00 | 43.40 3.44 0.00 | 37.92 3.02 0.00 | 34.29 2.69 0.00 | 36.06 2.80 0.00 | 35.73 2.67 -0.64 |
| GARDENVILLE___LBMP 24039 | 34.32 0.39 0.00 | 34.30 0.84 0.00 | 31.11 0.45 0.00 | 29.31 0.02 -0.05 | 29.89 0.34 0.00 | 28.75 0.17 0.00 | 26.47 -0.05 0.00 | 25.99 -0.10 0.00 | 26.19 -0.08 0.00 | 32.81 0.44 0.00 | 39.00 1.00 0.00 | 48.69 1.79 0.00 | 46.66 1.55 0.00 | 47.26 2.41 0.00 | 39.88 2.32 0.00 | 41.54 2.97 0.00 | 52.18 4.23 -2.08 | 52.34 5.00 0.00 | 47.68 4.02 0.00 | 43.43 3.47 0.00 | 37.75 2.85 0.00 | 34.36 2.76 0.00 | 36.45 3.20 0.00 | 35.38 2.96 0.00 |
| GENERAL___MILLS 23808 | 34.42 0.49 0.00 | 34.40 0.94 0.00 | 31.19 0.53 0.00 | 29.39 0.09 -0.05 | 29.97 0.42 0.00 | 28.84 0.25 0.00 | 26.54 0.02 0.00 | 26.06 -0.03 0.00 | 26.27 -0.01 0.00 | 32.90 0.53 0.00 | 39.13 1.14 0.00 | 48.87 1.97 0.00 | 46.84 1.73 0.00 | 47.45 2.59 0.00 | 40.04 2.48 0.00 | 41.71 3.13 0.00 | 52.40 4.45 -2.08 | 52.57 5.23 0.00 | 47.89 4.23 0.00 | 43.62 3.66 0.00 | 37.91 3.01 0.00 | 34.51 2.91 0.00 | 36.61 3.36 0.00 | 35.52 3.10 0.00 |
| GE_PLASTICS___DRP 24183 | 35.91 1.98 0.00 | 35.34 1.88 0.00 | 32.44 1.78 0.00 | 31.35 1.76 -0.34 | 31.29 1.74 0.00 | 30.28 1.69 0.00 | 28.08 1.56 0.00 | 27.48 1.39 0.00 | 27.63 1.35 0.00 | 33.89 1.52 0.00 | 39.64 1.65 0.00 | 48.82 1.92 0.00 | 46.85 1.75 0.00 | 46.42 1.56 0.00 | 38.80 1.24 0.00 | 39.71 1.14 0.00 | 47.30 1.24 -0.20 | 48.52 1.18 0.00 | 44.90 1.24 0.00 | 41.16 1.21 0.00 | 36.05 1.15 0.00 | 32.67 1.07 0.00 | 34.44 1.18 0.00 | 34.08 1.27 -0.40 |
| GILBOA___1 23756 | 35.61 1.68 0.00 | 35.08 1.62 0.00 | 32.19 1.53 0.00 | 31.20 1.69 -0.26 | 31.23 1.68 0.00 | 30.21 1.62 0.00 | 27.93 1.42 0.00 | 27.41 1.33 0.00 | 27.57 1.29 0.00 | 33.82 1.45 0.00 | 39.60 1.61 0.00 | 48.78 1.88 0.00 | 46.82 1.72 0.00 | 46.51 1.65 0.00 | 38.87 1.31 0.00 | 39.83 1.26 0.00 | 47.51 1.37 -0.27 | 48.72 1.38 0.00 | 45.05 1.39 0.00 | 41.33 1.37 0.00 | 36.18 1.28 0.00 | 32.80 1.20 0.00 | 34.56 1.31 0.00 | 33.76 1.34 0.00 |
| GILBOA___2 23757 | 35.61 1.68 0.00 | 35.08 1.62 0.00 | 32.19 1.53 0.00 | 31.20 1.69 -0.26 | 31.23 1.68 0.00 | 30.21 1.62 0.00 | 27.93 1.42 0.00 | 27.41 1.33 0.00 | 27.57 1.29 0.00 | 33.82 1.45 0.00 | 39.60 1.61 0.00 | 48.78 1.88 0.00 | 46.82 1.72 0.00 | 46.51 1.65 0.00 | 38.87 1.31 0.00 | 39.83 1.26 0.00 | 47.51 1.37 -0.27 | 48.72 1.38 0.00 | 45.05 1.39 0.00 | 41.33 1.37 0.00 | 36.18 1.28 0.00 | 32.80 1.20 0.00 | 34.56 1.31 0.00 | 33.76 1.34 0.00 |
| GILBOA___3 23758 | 35.61 1.68 0.00 | 35.08 1.62 0.00 | 32.19 1.53 0.00 | 31.20 1.69 -0.26 | 31.23 1.68 0.00 | 30.21 1.62 0.00 | 27.93 1.42 0.00 | 27.41 1.33 0.00 | 27.57 1.29 0.00 | 33.82 1.45 0.00 | 39.60 1.61 0.00 | 48.78 1.88 0.00 | 46.82 1.72 0.00 | 46.51 1.65 0.00 | 38.87 1.31 0.00 | 39.83 1.26 0.00 | 47.51 1.37 -0.27 | 48.72 1.38 0.00 | 45.05 1.39 0.00 | 41.33 1.37 0.00 | 36.18 1.28 0.00 | 32.80 1.20 0.00 | 34.56 1.31 0.00 | 33.76 1.34 0.00 |
| GILBOA___4 23759 | 35.61 1.68 0.00 | 35.08 1.62 0.00 | 32.19 1.53 0.00 | 31.20 1.69 -0.26 | 31.23 1.68 0.00 | 30.21 1.62 0.00 | 27.93 1.42 0.00 | 27.41 1.33 0.00 | 27.57 1.29 0.00 | 33.82 1.45 0.00 | 39.60 1.61 0.00 | 48.78 1.88 0.00 | 46.82 1.72 0.00 | 46.51 1.65 0.00 | 38.87 1.31 0.00 | 39.83 1.26 0.00 | 47.51 1.37 -0.27 | 48.72 1.38 0.00 | 45.05 1.39 0.00 | 41.33 1.37 0.00 | 36.18 1.28 0.00 | 32.80 1.20 0.00 | 34.56 1.31 0.00 | 33.76 1.34 0.00 |
| GILBOA___ 23599 | 35.61 1.68 0.00 | 35.08 1.62 0.00 | 32.19 1.53 0.00 | 31.20 1.69 -0.26 | 31.23 1.68 0.00 | 30.21 1.62 0.00 | 27.93 1.42 0.00 | 27.41 1.33 0.00 | 27.57 1.29 0.00 | 33.82 1.45 0.00 | 39.60 1.61 0.00 | 48.78 1.88 0.00 | 46.82 1.72 0.00 | 46.51 1.65 0.00 | 38.87 1.31 0.00 | 39.83 1.26 0.00 | 47.51 1.37 -0.27 | 48.72 1.38 0.00 | 45.05 1.39 0.00 | 41.33 1.37 0.00 | 36.18 1.28 0.00 | 32.80 1.20 0.00 | 34.56 1.31 0.00 | 33.76 1.34 0.00 |
| GINNA___ 23603 | 32.69 -1.24 0.00 | 32.44 -1.02 0.00 | 29.54 -1.12 0.00 | 27.97 -1.31 -0.03 | 28.41 -1.14 0.00 | 27.40 -1.19 0.00 | 25.29 -1.22 0.00 | 24.87 -1.23 0.00 | 25.15 -1.13 0.00 | 31.40 -0.97 0.00 | 37.21 -0.79 0.00 | 46.36 -0.55 0.00 | 44.58 -0.52 0.00 | 44.78 -0.08 0.00 | 37.72 0.16 0.00 | 39.08 0.51 0.00 | 49.33 1.10 -2.36 | 48.85 1.52 0.00 | 44.69 1.03 0.00 | 40.74 0.78 0.00 | 35.50 0.60 0.00 | 32.13 0.53 0.00 | 33.82 0.57 0.00 | 32.78 0.36 0.00 |
| GLEN PARK___ 23778 | 34.37 0.44 0.00 | 33.95 0.50 0.00 | 30.95 0.29 0.00 | 29.55 0.29 -0.01 | 29.74 0.19 0.00 | 28.80 0.21 0.00 | 26.82 0.30 0.00 | 26.47 0.38 0.00 | 26.81 0.54 0.00 | 33.24 0.87 0.00 | 39.22 1.23 0.00 | 48.67 1.76 0.00 | 46.87 1.76 0.00 | 46.77 1.91 0.00 | 39.13 1.57 0.00 | 40.20 1.63 0.00 | 48.36 2.19 -0.30 | 49.69 2.35 0.00 | 45.93 2.26 -0.01 | 41.94 1.98 0.00 | 36.59 1.69 0.00 | 33.14 1.54 0.00 | 34.61 1.36 0.00 | 30.83 0.99 2.57 |
| GLENWOOD_IC_1_G5 23712 | 46.45 3.53 -8.99 | 65.96 3.46 -29.04 | 61.98 3.29 -28.03 | 57.82 3.17 -25.41 | 57.80 3.03 -25.22 | 52.87 2.91 -21.37 | 42.69 2.73 -13.44 | 28.82 2.73 0.00 | 29.02 2.74 0.00 | 35.27 2.91 0.00 | 49.92 3.43 -8.49 | 50.46 3.36 -0.20 | 49.32 3.19 -1.03 | 47.94 3.08 0.00 | -14.46 1.94 53.96 | -468.89 1.42 508.87 | -239.87 1.37 287.10 | -80.44 1.52 129.30 | -15.91 1.73 61.29 | -0.32 1.90 42.17 | -367.47 1.80 404.17 | -41.75 1.74 75.09 | -32.90 1.92 68.07 | 34.63 2.21 0.00 |
| GLENWOOD_IC_2_G1 23688 | 46.34 3.42 -8.99 | 65.85 3.35 -29.04 | 61.90 3.20 -28.03 | 57.74 3.08 -25.41 | 57.72 2.96 -25.22 | 52.80 2.83 -21.37 | 42.63 2.67 -13.44 | 28.75 2.66 0.00 | 28.94 2.66 0.00 | 35.17 2.81 0.00 | 49.81 3.33 -8.49 | 50.46 3.36 -0.20 | 49.31 3.18 -1.03 | 47.93 3.07 0.00 | 47.45 1.94 -7.95 | 2.58 1.43 37.42 | 89.70 1.38 -42.46 | 65.30 1.54 -16.42 | 51.68 1.73 -6.29 | 45.53 1.91 -3.66 | 95.65 1.81 -58.94 | 41.83 1.77 -8.46 | 43.05 1.94 -7.85 | 34.57 2.14 0.00 |
| GLENWOOD_IC_3_G1 23689 | 46.34 3.42 -8.99 | 65.85 3.35 -29.04 | 61.90 3.20 -28.03 | 57.74 3.08 -25.41 | 57.72 2.96 -25.22 | 52.80 2.83 -21.37 | 42.63 2.67 -13.44 | 28.75 2.66 0.00 | 28.94 2.66 0.00 | 35.17 2.81 0.00 | 49.81 3.33 -8.49 | 50.46 3.36 -0.20 | 49.31 3.18 -1.03 | 47.93 3.07 0.00 | 47.45 1.94 -7.95 | 2.58 1.43 37.42 | 89.70 1.38 -42.46 | 65.30 1.54 -16.42 | 51.68 1.73 -6.29 | 45.53 1.91 -3.66 | 95.65 1.81 -58.94 | 41.83 1.77 -8.46 | 43.05 1.94 -7.85 | 34.57 2.14 0.00 |

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| GLENWOOD___4 23550 | 46.45 3.53 -8.99 | 65.96 3.46 -29.04 | 61.98 3.29 -28.03 | 57.82 3.17 -25.41 | 57.80 3.03 -25.22 | 52.87 2.91 -21.37 | 42.69 2.73 -13.44 | 28.82 2.73 0.00 | 29.02 2.74 0.00 | 35.27 2.91 0.00 | 49.92 3.44 -8.49 | 50.53 3.43 -0.20 | 49.39 3.25 -1.03 | 47.98 3.13 0.00 | -14.40 2.00 53.96 | -468.83 1.48 508.87 | -239.81 1.43 287.10 | -80.38 1.59 129.30 | -15.85 1.78 61.29 | -0.26 1.96 42.17 | -367.43 1.84 404.17 | -41.70 1.79 75.09 | -32.86 1.95 68.07 | 34.63 2.21 0.00 |
| GLENWOOD___5 23614 | 46.45 3.53 -8.99 | 65.96 3.46 -29.04 | 61.98 3.29 -28.03 | 57.82 3.17 -25.41 | 57.80 3.03 -25.22 | 52.87 2.91 -21.37 | 42.69 2.73 -13.44 | 28.82 2.73 0.00 | 29.02 2.74 0.00 | 35.27 2.91 0.00 | 49.92 3.44 -8.49 | 50.53 3.43 -0.20 | 49.39 3.25 -1.03 | 47.98 3.13 0.00 | -14.40 2.00 53.96 | -468.83 1.48 508.87 | -239.81 1.43 287.10 | -80.38 1.59 129.30 | -15.85 1.78 61.29 | -0.26 1.96 42.17 | -367.43 1.84 404.17 | -41.70 1.79 75.09 | -32.86 1.95 68.07 | 34.63 2.21 0.00 |
| GLOBAL GREEN_PORT_GT1 23814 | 47.31 4.39 -8.99 | 66.82 4.31 -29.04 | 62.76 4.07 -28.03 | 58.51 3.85 -25.41 | 58.49 3.71 -25.22 | 53.52 3.56 -21.37 | 43.27 3.31 -13.44 | 29.35 3.25 0.00 | 29.67 3.39 0.00 | 36.20 3.83 0.00 | 51.37 4.88 -8.49 | 52.30 5.20 -0.20 | 51.03 4.90 -1.03 | 49.55 4.69 0.00 | -73.21 3.04 113.80 | -923.82 2.33 964.71 | -556.78 2.60 605.25 | -222.03 3.11 272.48 | -82.62 3.09 129.37 | -45.91 3.13 89.00 | -815.37 2.74 853.00 | -124.55 2.32 158.47 | -108.04 2.37 143.67 | 34.84 2.41 0.00 |
| GLOBE___DSASP 323697 | 33.02 -0.91 0.00 | 33.16 -0.30 0.00 | 30.11 -0.55 0.00 | 28.36 -0.94 -0.04 | 29.01 -0.55 0.00 | 27.91 -0.68 0.00 | 25.63 -0.89 0.00 | 25.07 -1.02 0.00 | 25.19 -1.09 0.00 | 31.62 -0.75 0.00 | 37.53 -0.47 0.00 | 46.83 -0.06 0.01 | 44.84 -0.27 0.00 | 45.41 0.56 0.00 | 38.41 0.85 0.00 | 40.02 1.45 0.00 | 50.60 2.55 -2.19 | 50.65 3.31 0.00 | 46.08 2.42 0.00 | 41.99 2.03 0.00 | 36.52 1.62 0.00 | 33.22 1.62 0.00 | 35.31 2.06 0.00 | 34.38 1.95 0.00 |
| GOETHSLN___LBMP 323567 | 37.03 3.10 0.00 | 36.48 3.02 0.00 | 33.54 2.88 0.00 | 32.29 2.78 -0.26 | 32.20 2.65 0.00 | 31.13 2.55 0.00 | 28.97 2.45 0.00 | 28.67 2.59 0.00 | 28.78 2.50 0.00 | 35.14 2.77 0.00 | 40.96 2.97 0.00 | 50.22 3.32 0.00 | 48.30 3.20 0.00 | 48.03 3.18 0.00 | 40.12 2.56 0.00 | 40.95 2.37 0.00 | 48.45 2.35 -0.23 | 49.78 2.44 0.00 | 46.18 2.53 0.00 | 42.57 2.61 0.00 | 37.39 2.49 0.00 | 33.97 2.37 0.00 | 35.86 2.60 0.00 | 35.09 2.67 0.00 |
| GOODYEAR_LAKE_HYD 323669 | 35.79 1.87 0.00 | 35.29 1.84 0.00 | 32.30 1.64 0.00 | 30.93 1.60 -0.08 | 31.14 1.58 0.00 | 30.12 1.53 0.00 | 27.91 1.39 0.00 | 27.57 1.48 0.00 | 27.82 1.54 0.00 | 34.29 1.92 0.00 | 40.33 2.34 0.00 | 49.81 2.91 0.00 | 47.93 2.83 0.00 | 47.87 3.01 0.00 | 40.12 2.56 0.00 | 41.27 3.28 0.00 | 49.63 3.46 -0.49 | 50.80 3.46 0.00 | 46.82 3.16 0.00 | 42.90 2.94 0.00 | 37.47 2.57 0.00 | 33.90 2.30 0.00 | 35.60 2.35 0.00 | 34.61 2.19 0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C 345031 | 34.90 0.97 0.00 | 34.45 0.99 0.00 | 31.44 0.78 0.00 | 30.00 0.67 -0.08 | 30.30 0.75 0.00 | 29.23 0.65 0.00 | 27.11 0.59 0.00 | 26.78 0.69 0.00 | 26.94 0.66 0.00 | 33.17 0.81 0.00 | 39.14 1.14 0.00 | 48.37 1.47 0.00 | 46.46 1.36 0.00 | 46.56 1.70 0.00 | 38.97 1.41 0.00 | 40.20 1.63 0.00 | 48.88 2.02 -0.99 | 49.55 2.21 0.00 | 45.62 1.96 0.00 | 41.74 1.79 0.00 | 36.40 1.50 0.00 | 33.04 1.43 0.00 | 34.84 1.58 0.00 | 33.84 1.42 0.00 |
| GOUDEY___7 23579 | 34.94 1.01 0.00 | 34.48 1.03 0.00 | 31.48 0.81 0.00 | 30.03 0.70 -0.08 | 30.33 0.78 0.00 | 29.26 0.68 0.00 | 27.14 0.62 0.00 | 26.80 0.71 0.00 | 26.97 0.69 0.00 | 33.21 0.84 0.00 | 39.18 1.18 0.00 | 48.44 1.54 0.00 | 46.52 1.42 0.00 | 46.62 1.77 0.00 | 39.03 1.46 0.00 | 40.26 1.69 0.00 | 48.93 2.07 -0.99 | 49.63 2.29 0.00 | 45.69 2.02 0.00 | 41.80 1.84 0.00 | 36.46 1.56 0.00 | 33.09 1.49 0.00 | 34.88 1.63 0.00 | 33.88 1.46 0.00 |
| GOUDEY___8 23580 | 34.90 0.97 0.00 | 34.45 0.99 0.00 | 31.44 0.78 0.00 | 30.00 0.67 -0.08 | 30.30 0.75 0.00 | 29.23 0.65 0.00 | 27.11 0.59 0.00 | 26.78 0.69 0.00 | 26.94 0.66 0.00 | 33.17 0.81 0.00 | 39.14 1.14 0.00 | 48.37 1.47 0.00 | 46.46 1.36 0.00 | 46.56 1.70 0.00 | 38.97 1.41 0.00 | 40.20 1.63 0.00 | 48.88 2.02 -0.99 | 49.55 2.21 0.00 | 45.62 1.96 0.00 | 41.74 1.79 0.00 | 36.40 1.50 0.00 | 33.04 1.43 0.00 | 34.84 1.58 0.00 | 33.84 1.42 0.00 |
| GOWANUS_GT1_1 24077 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT1_2 24078 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT1_3 24079 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT1_4 24080 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT1_5 24084 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT1_6 24111 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |

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| GOWANUS_GT1_7 24112 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT1_8 24113 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_1 24114 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_2 24115 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_3 24116 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_4 24117 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_5 24118 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_6 24119 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_7 24120 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT2_8 24121 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT3_1 24122 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT3_2 24123 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT3_3 24124 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT3_4 24125 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT3_5 24126 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |

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|---|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT3_6 24127 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT3_7 24128 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT3_8 24129 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_1 24130 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_2 24131 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_3 24132 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_4 24133 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_5 24134 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_6 24135 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_7 24136 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GOWANUS_GT4_8 24137 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GREENIDGE___3 23582 | 34.95 1.03 0.00 | 34.57 1.11 0.00 | 31.46 0.80 0.00 | 29.85 0.55 -0.05 | 30.25 0.70 0.00 | 29.17 0.58 0.00 | 27.02 0.50 0.00 | 26.70 0.61 0.00 | 26.93 0.65 0.00 | 33.35 0.98 0.00 | 39.45 1.45 0.00 | 48.55 1.65 0.00 | 46.74 1.64 0.00 | 47.07 2.21 0.00 | 39.59 2.03 0.00 | 40.90 2.33 0.00 | 50.52 3.09 -1.57 | 50.93 3.59 0.00 | 46.73 3.07 0.00 | 42.67 2.71 0.00 | 37.47 2.57 0.00 | 33.96 2.36 0.00 | 35.71 2.46 0.00 | 34.56 2.14 0.00 |
| GREENIDGE___4 23583 | 34.95 1.03 0.00 | 34.57 1.11 0.00 | 31.46 0.80 0.00 | 29.85 0.55 -0.05 | 30.25 0.70 0.00 | 29.17 0.58 0.00 | 27.02 0.50 0.00 | 26.70 0.61 0.00 | 26.93 0.65 0.00 | 33.35 0.98 0.00 | 39.45 1.45 0.00 | 48.55 1.65 0.00 | 46.74 1.64 0.00 | 47.07 2.21 0.00 | 39.59 2.03 0.00 | 40.90 2.33 0.00 | 50.52 3.09 -1.57 | 50.93 3.59 0.00 | 46.73 3.07 0.00 | 42.67 2.71 0.00 | 37.47 2.57 0.00 | 33.96 2.36 0.00 | 35.71 2.46 0.00 | 34.56 2.14 0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J 345004 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| GROVEVILLE___HYD 323602 | 37.22 3.29 0.00 | 36.63 3.17 0.00 | 33.62 2.96 0.00 | 32.37 2.86 -0.27 | 32.31 2.75 0.00 | 31.24 2.65 0.00 | 29.05 2.53 0.00 | 28.72 2.63 0.00 | 28.89 2.60 0.00 | 35.36 2.99 0.00 | 41.37 3.37 0.00 | 50.86 3.96 0.00 | 48.88 3.78 0.00 | 48.57 3.71 0.00 | 40.56 3.00 0.00 | 41.45 2.88 0.00 | 49.22 3.12 -0.23 | 50.55 3.21 0.00 | 46.81 3.15 0.00 | 43.07 3.12 0.00 | 37.73 2.83 0.00 | 34.17 2.57 0.00 | 36.00 2.74 0.00 | 35.14 2.72 0.00 |

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| HAMPSHIRE___PAPER_HYD 323593 | 33.24 -0.69 0.00 | 32.77 -0.69 0.00 | 29.97 -0.69 0.00 | 28.56 -0.69 0.00 | 28.74 -0.81 0.00 | 27.95 -0.64 0.00 | 25.98 -0.54 0.00 | 25.58 -0.51 0.00 | 25.86 -0.42 0.00 | 31.95 -0.42 0.00 | 37.51 -0.48 0.00 | 46.57 -0.33 0.00 | 44.81 -0.30 0.00 | 44.63 -0.23 0.00 | 37.40 -0.16 0.00 | 38.41 -0.16 0.00 | 46.06 -0.02 -0.21 | 47.36 0.02 0.00 | 43.70 0.04 0.00 | 39.90 -0.05 0.00 | 34.79 -0.11 0.00 | 31.46 -0.14 0.00 | 32.88 -0.37 0.00 | 24.53 -0.60 7.28 |
| HARDSCRABBLE_WT_PWR 323673 | 35.13 1.20 0.00 | 34.47 1.01 0.00 | 31.52 0.86 0.00 | 30.08 0.84 0.01 | 30.40 0.84 0.00 | 29.46 0.87 0.00 | 27.37 0.85 0.00 | 26.94 0.84 0.00 | 27.15 0.87 0.00 | 33.29 0.92 0.00 | 39.04 1.04 0.00 | 48.16 1.26 0.00 | 46.38 1.27 0.00 | 46.09 1.23 0.00 | 38.50 0.94 0.00 | 39.56 0.99 0.00 | 47.09 1.03 -0.19 | 48.33 0.99 0.00 | 44.49 0.84 0.00 | 40.79 0.84 0.00 | 35.51 0.61 0.00 | 32.16 0.56 0.00 | 33.78 0.52 0.00 | 33.73 0.70 -0.61 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G 345025 | 36.92 2.99 0.00 | 36.36 2.91 0.00 | 33.37 2.70 0.00 | 32.09 2.59 -0.25 | 32.03 2.47 0.00 | 30.97 2.39 0.00 | 28.81 2.29 0.00 | 28.48 2.39 0.00 | 28.63 2.35 0.00 | 35.05 2.69 0.00 | 41.01 3.01 0.00 | 50.42 3.52 0.00 | 48.47 3.37 0.00 | 48.21 3.35 0.00 | 40.29 2.73 0.00 | 41.20 2.63 0.00 | 48.93 2.83 -0.24 | 50.22 2.88 0.00 | 46.50 2.85 0.00 | 42.80 2.85 0.00 | 37.52 2.62 0.00 | 33.98 2.38 0.00 | 35.80 2.55 0.00 | 34.95 2.52 0.00 |
| HARZA MOOSE___RIVER 24016 | 34.72 0.79 0.00 | 34.23 0.77 0.00 | 31.27 0.61 0.00 | 29.81 0.56 0.00 | 30.07 0.51 0.00 | 29.12 0.53 0.00 | 27.07 0.55 0.00 | 26.70 0.61 0.00 | 26.99 0.71 0.00 | 33.33 0.96 0.00 | 39.21 1.22 0.00 | 48.56 1.66 0.00 | 46.76 1.66 0.00 | 46.67 1.82 0.00 | 39.08 1.52 0.00 | 40.18 1.61 0.00 | 48.35 2.11 -0.38 | 49.61 2.27 0.00 | 45.78 2.12 0.00 | 41.83 1.88 0.00 | 36.51 1.61 0.00 | 32.99 1.39 0.00 | 34.57 1.32 0.00 | 31.98 1.12 1.57 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018 | 37.32 3.39 0.00 | 36.78 3.33 0.00 | 33.82 3.16 0.00 | 32.53 3.02 -0.26 | 32.45 2.90 0.00 | 31.38 2.79 0.00 | 29.21 2.69 0.00 | 28.89 2.80 0.00 | 29.02 2.74 0.00 | 35.44 3.07 0.00 | 41.27 3.28 0.00 | 50.63 3.73 0.00 | 48.69 3.58 0.00 | 48.39 3.54 0.00 | 40.41 2.85 0.00 | 41.23 2.66 0.00 | 48.79 2.69 -0.23 | 50.14 2.80 0.00 | 46.55 2.89 0.00 | 42.94 2.98 0.00 | 37.71 2.80 0.00 | 34.22 2.62 0.00 | 36.10 2.84 0.00 | 35.32 2.90 0.00 |
| HEMPSTEAD____ 23647 | 46.21 3.29 -8.99 | 65.73 3.23 -29.04 | 61.79 3.10 -28.03 | 57.63 2.98 -25.41 | 57.62 2.85 -25.22 | 52.69 2.73 -21.37 | 42.52 2.56 -13.44 | 28.62 2.53 0.00 | 28.84 2.56 0.00 | 35.02 2.65 0.00 | 49.66 3.17 -8.49 | 50.19 3.09 -0.20 | 49.04 2.91 -1.03 | 47.63 2.78 0.00 | -41.10 1.63 80.29 | -669.82 1.02 709.41 | -380.72 0.91 427.49 | -144.08 1.06 192.48 | -46.22 1.33 91.20 | -21.27 1.52 62.74 | -565.04 1.45 601.38 | -78.68 1.46 111.74 | -66.43 1.60 101.28 | 34.27 1.85 0.00 |
| HICKLING___1 23621 | 35.30 1.37 0.00 | 34.90 1.45 0.00 | 31.75 1.08 0.00 | 30.14 0.82 -0.07 | 30.55 1.00 0.00 | 29.42 0.83 0.00 | 27.26 0.74 0.00 | 27.00 0.91 0.00 | 27.15 0.87 0.00 | 33.49 1.12 0.00 | 39.72 1.72 0.00 | 49.19 2.29 0.00 | 47.21 2.11 0.00 | 47.65 2.79 0.00 | 39.93 2.36 0.00 | 41.35 2.77 0.00 | 50.75 3.52 -1.36 | 51.29 3.95 0.00 | 47.08 3.42 0.00 | 42.97 3.01 0.00 | 37.43 2.52 0.00 | 34.03 2.43 0.00 | 35.91 2.66 0.00 | 34.77 2.35 0.00 |
| HICKLING___2 23622 | 35.30 1.37 0.00 | 34.90 1.45 0.00 | 31.75 1.08 0.00 | 30.14 0.82 -0.07 | 30.55 1.00 0.00 | 29.42 0.83 0.00 | 27.26 0.74 0.00 | 27.00 0.91 0.00 | 27.15 0.87 0.00 | 33.49 1.12 0.00 | 39.72 1.72 0.00 | 49.19 2.29 0.00 | 47.21 2.11 0.00 | 47.65 2.79 0.00 | 39.93 2.36 0.00 | 41.35 2.77 0.00 | 50.75 3.52 -1.36 | 51.29 3.95 0.00 | 47.08 3.42 0.00 | 42.97 3.01 0.00 | 37.43 2.52 0.00 | 34.03 2.43 0.00 | 35.91 2.66 0.00 | 34.77 2.35 0.00 |
| HIGH FALLS___HY 23754 | 36.96 3.03 0.00 | 36.38 2.92 0.00 | 33.35 2.68 0.00 | 32.10 2.59 -0.26 | 32.04 2.49 0.00 | 30.99 2.40 0.00 | 28.84 2.32 0.00 | 28.54 2.45 0.00 | 28.72 2.44 0.00 | 35.19 2.82 0.00 | 41.22 3.23 0.00 | 50.72 3.82 0.00 | 48.71 3.61 0.00 | 48.44 3.58 0.00 | 40.51 2.95 0.00 | 41.44 2.87 0.00 | 49.25 3.15 -0.23 | 50.56 3.22 0.00 | 46.80 3.14 0.00 | 43.06 3.10 0.00 | 37.70 2.80 0.00 | 34.12 2.52 0.00 | 35.97 2.71 0.00 | 35.05 2.63 0.00 |
| HILLBURN___GT 23639 | 36.86 2.93 0.00 | 36.32 2.86 0.00 | 33.35 2.68 0.00 | 32.09 2.59 -0.25 | 32.00 2.45 0.00 | 30.96 2.37 0.00 | 28.79 2.27 0.00 | 28.47 2.38 0.00 | 28.60 2.32 0.00 | 34.98 2.61 0.00 | 40.88 2.88 0.00 | 50.21 3.31 0.00 | 48.27 3.16 0.00 | 48.00 3.14 0.00 | 40.11 2.55 0.00 | 41.02 2.45 0.00 | 48.67 2.57 -0.24 | 49.95 2.60 0.00 | 46.28 2.62 0.00 | 42.63 2.68 0.00 | 37.40 2.50 0.00 | 33.90 2.30 0.00 | 35.73 2.48 0.00 | 34.91 2.48 0.00 |
| HISHELDN_WT_PWR 323625 | 34.35 0.42 0.00 | 34.25 0.79 0.00 | 31.08 0.42 0.00 | 29.34 0.04 -0.05 | 29.89 0.34 0.00 | 28.76 0.18 0.00 | 26.50 -0.01 0.00 | 26.07 -0.02 0.00 | 26.27 -0.01 0.00 | 32.81 0.44 0.00 | 38.97 0.97 0.00 | 48.56 1.66 0.00 | 46.55 1.45 0.00 | 47.12 2.26 0.00 | 39.69 2.13 0.00 | 41.29 2.72 0.00 | 51.68 3.85 -1.97 | 51.88 4.54 0.00 | 47.32 3.66 0.00 | 43.11 3.16 0.00 | 37.48 2.58 0.00 | 34.09 2.49 0.00 | 36.13 2.87 0.00 | 35.07 2.65 0.00 |
| HOLTSVILLE_IC_1 23690 | 45.71 2.79 -8.99 | 65.33 2.82 -29.04 | 61.47 2.78 -28.03 | 57.34 2.68 -25.41 | 57.32 2.55 -25.22 | 52.39 2.43 -21.37 | 42.24 2.28 -13.44 | 28.32 2.23 0.00 | 28.53 2.25 0.00 | 34.63 2.26 0.00 | 49.40 2.91 -8.49 | 49.86 2.76 -0.20 | 48.70 2.57 -1.03 | 47.14 2.28 0.00 | -75.27 1.07 113.90 | -926.61 0.28 965.46 | -559.83 0.08 605.77 | -225.03 0.35 272.71 | -85.16 0.66 129.48 | -48.23 0.89 89.08 | -817.98 0.85 853.73 | -126.18 0.83 158.60 | -109.58 0.96 143.79 | 33.59 1.17 0.00 |
| HOLTSVILLE_IC_10 23699 | 45.90 2.98 -8.99 | 65.51 3.01 -29.04 | 61.65 2.96 -28.03 | 57.49 2.84 -25.41 | 57.47 2.70 -25.22 | 52.55 2.58 -21.37 | 42.38 2.42 -13.44 | 28.46 2.37 0.00 | 28.67 2.39 0.00 | 34.80 2.43 0.00 | 49.63 3.15 -8.49 | 50.15 3.05 -0.20 | 48.98 2.85 -1.03 | 47.39 2.54 0.00 | -74.62 1.26 113.44 | -922.91 0.47 961.95 | -557.14 0.31 603.31 | -223.66 -0.61 271.61 | -84.41 0.88 128.95 | -47.66 1.10 88.72 | -814.34 1.03 850.27 | -125.39 0.97 157.96 | -108.83 1.13 143.21 | 33.72 1.30 0.00 |
| HOLTSVILLE_IC_2 23691 | 45.71 2.79 -8.99 | 65.33 2.82 -29.04 | 61.47 2.78 -28.03 | 57.34 2.68 -25.41 | 57.32 2.55 -25.22 | 52.39 2.43 -21.37 | 42.24 2.28 -13.44 | 28.32 2.23 0.00 | 28.53 2.25 0.00 | 34.63 2.26 0.00 | 49.40 2.91 -8.49 | 49.86 2.76 -0.20 | 48.70 2.57 -1.03 | 47.14 2.28 0.00 | -75.27 1.07 113.90 | -926.61 0.28 965.46 | -559.83 0.08 605.77 | -225.03 0.35 272.71 | -85.16 0.66 129.48 | -48.23 0.89 89.08 | -817.98 0.85 853.73 | -126.18 0.83 158.60 | -109.58 0.96 143.79 | 33.59 1.17 0.00 |
| HOLTSVILLE_IC_3 23692 | 45.71 2.79 -8.99 | 65.33 2.82 -29.04 | 61.47 2.78 -28.03 | 57.34 2.68 -25.41 | 57.32 2.55 -25.22 | 52.39 2.43 -21.37 | 42.24 2.28 -13.44 | 28.32 2.23 0.00 | 28.53 2.25 0.00 | 34.63 2.26 0.00 | 49.40 2.91 -8.49 | 49.86 2.76 -0.20 | 48.70 2.57 -1.03 | 47.14 2.28 0.00 | -75.27 1.07 113.90 | -926.61 0.28 965.46 | -559.83 0.08 605.77 | -225.03 0.35 272.71 | -85.16 0.66 129.48 | -48.23 0.89 89.08 | -817.98 0.85 853.73 | -126.18 0.83 158.60 | -109.58 0.96 143.79 | 33.59 1.17 0.00 |

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|-------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|---------------------------|---------------------------|----------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|
| HOLTSVILLE_IC_4 23693 | 45.71 2.79 -8.99 | 65.33 2.82 -29.04 | 61.47 2.78 -28.03 | 57.34 2.68 -25.41 | 57.32 2.55 -25.22 | 52.39 2.43 -21.37 | 42.24 2.28 -13.44 | 28.32 2.23 0.00 | 28.53 2.25 0.00 | 34.63 2.26 0.00 | 49.40 2.91 -8.49 | 49.86 2.76 -0.20 | 48.70 2.57 -1.03 | 47.14 2.28 0.00 | -75.27 1.07 113.90 | -926.61 0.28 965.46 | -559.83 0.08 605.77 | -225.03 0.35 272.71 | -85.16 0.66 129.48 | -48.23 0.89 89.08 | -817.98 0.85 853.73 | -126.18 0.83 158.60 | -109.58 0.96 143.79 | 33.59 1.17 0.00 |
| HOLTSVILLE_IC_5 23694 | 45.71 2.79 -8.99 | 65.33 2.82 -29.04 | 61.47 2.78 -28.03 | 57.34 2.68 -25.41 | 57.32 2.55 -25.22 | 52.39 2.43 -21.37 | 42.24 2.28 -13.44 | 28.32 2.23 0.00 | 28.53 2.25 0.00 | 34.63 2.26 0.00 | 49.40 2.91 -8.49 | 49.86 2.76 -0.20 | 48.70 2.57 -1.03 | 47.14 2.28 0.00 | -75.27 1.07 113.90 | -926.61 0.28 965.46 | -559.83 0.08 605.77 | -225.03 0.35 272.71 | -85.16 0.66 129.48 | -48.23 0.89 89.08 | -817.98 0.85 853.73 | -126.18 0.83 158.60 | -109.58 0.96 143.79 | 33.59 1.17 0.00 |
| HOLTSVILLE_IC_6 23695 | 45.90 2.98 -8.99 | 65.51 3.01 -29.04 | 61.65 2.96 -28.03 | 57.49 2.84 -25.41 | 57.47 2.70 -25.22 | 52.55 2.58 -21.37 | 42.38 2.42 -13.44 | 28.46 2.37 0.00 | 28.67 2.39 0.00 | 34.80 2.43 0.00 | 49.63 3.15 -8.49 | 50.15 3.05 -0.20 | 48.98 2.85 -1.03 | 47.39 2.54 0.00 | -74.62 1.26 113.44 | -922.91 0.47 961.95 | -557.14 0.31 603.31 | -223.66 -0.61 271.61 | -84.41 0.88 128.95 | -47.66 1.10 88.72 | -814.34 1.03 850.27 | -125.39 0.97 157.96 | -108.83 1.13 143.21 | 33.72 1.30 0.00 |
| HOLTSVILLE_IC_7 23696 | 45.90 2.98 -8.99 | 65.51 3.01 -29.04 | 61.65 2.96 -28.03 | 57.49 2.84 -25.41 | 57.47 2.70 -25.22 | 52.55 2.58 -21.37 | 42.38 2.42 -13.44 | 28.46 2.37 0.00 | 28.67 2.39 0.00 | 34.80 2.43 0.00 | 49.63 3.15 -8.49 | 50.15 3.05 -0.20 | 48.98 2.85 -1.03 | 47.39 2.54 0.00 | -74.62 1.26 113.44 | -922.91 0.47 961.95 | -557.14 0.31 603.31 | -223.66 -0.61 271.61 | -84.41 0.88 128.95 | -47.66 1.10 88.72 | -814.34 1.03 850.27 | -125.39 0.97 157.96 | -108.83 1.13 143.21 | 33.72 1.30 0.00 |
| HOLTSVILLE_IC_8 23697 | 45.90 2.98 -8.99 | 65.51 3.01 -29.04 | 61.65 2.96 -28.03 | 57.49 2.84 -25.41 | 57.47 2.70 -25.22 | 52.55 2.58 -21.37 | 42.38 2.42 -13.44 | 28.46 2.37 0.00 | 28.67 2.39 0.00 | 34.80 2.43 0.00 | 49.63 3.15 -8.49 | 50.15 3.05 -0.20 | 48.98 2.85 -1.03 | 47.39 2.54 0.00 | -74.62 1.26 113.44 | -922.91 0.47 961.95 | -557.14 0.31 603.31 | -223.66 -0.61 271.61 | -84.41 0.88 128.95 | -47.66 1.10 88.72 | -814.34 1.03 850.27 | -125.39 0.97 157.96 | -108.83 1.13 143.21 | 33.72 1.30 0.00 |
| HOLTSVILLE_IC_9 23698 | 45.90 2.98 -8.99 | 65.51 3.01 -29.04 | 61.65 2.96 -28.03 | 57.49 2.84 -25.41 | 57.47 2.70 -25.22 | 52.55 2.58 -21.37 | 42.38 2.42 -13.44 | 28.46 2.37 0.00 | 28.67 2.39 0.00 | 34.80 2.43 0.00 | 49.63 3.15 -8.49 | 50.15 3.05 -0.20 | 48.98 2.85 -1.03 | 47.39 2.54 0.00 | -74.62 1.26 113.44 | -922.91 0.47 961.95 | -557.14 0.31 603.31 | -223.66 -0.61 271.61 | -84.41 0.88 128.95 | -47.66 1.10 88.72 | -814.34 1.03 850.27 | -125.39 0.97 157.96 | -108.83 1.13 143.21 | 33.72 1.30 0.00 |
| HOWARD_WT_PWR 323690 | 35.48 1.55 0.00 | 35.17 1.72 0.00 | 31.94 1.28 0.00 | 30.20 0.90 -0.06 | 30.67 1.12 0.00 | 29.56 0.97 0.00 | 27.34 0.83 0.00 | 27.03 0.94 0.00 | 27.18 0.90 0.00 | 33.77 1.40 0.00 | 40.10 2.10 0.00 | 49.88 2.98 0.00 | 47.85 2.74 0.00 | 48.41 3.55 0.00 | 40.68 3.12 0.00 | 42.18 3.61 0.00 | 52.27 4.75 -1.65 | 52.70 5.36 0.00 | 48.13 4.47 0.00 | 43.86 3.90 0.00 | 38.21 3.32 0.00 | 34.64 3.04 0.00 | 36.40 3.14 0.00 | 35.17 2.75 0.00 |
| HQ_GEN_CEDARS 23644 | 32.53 -1.40 0.00 | 32.08 -1.37 0.00 | 29.46 -1.21 0.00 | 28.07 -1.18 0.00 | 28.37 -1.18 0.00 | 27.48 -1.11 0.00 | 25.51 -1.01 0.00 | 25.05 -1.04 0.00 | 25.26 -1.02 0.00 | 31.21 -1.15 0.00 | 36.65 -1.34 0.00 | 45.29 -1.61 0.00 | 43.50 -1.60 0.00 | 43.25 -1.60 0.00 | 36.25 -1.31 0.00 | 37.22 -1.35 0.00 | 44.32 -1.55 0.00 | 45.67 -1.67 0.00 | 42.06 -1.60 0.00 | 38.39 -1.56 0.00 | 33.45 -1.45 0.00 | 30.23 -1.36 0.00 | 31.73 -1.53 0.00 | 17.91 -1.52 12.98 |
| HQ_GEN_CEDARS_PROXY 323590 | 32.53 -1.40 0.00 | 32.08 -1.37 0.00 | 29.46 -1.21 0.00 | 28.07 -1.18 0.00 | 28.37 -1.18 0.00 | 27.48 -1.11 0.00 | 25.36 -1.01 0.14 | 25.05 -1.04 0.00 | 25.26 -1.02 0.00 | 31.21 -1.15 0.00 | 36.65 -1.34 0.00 | 45.29 -1.61 0.00 | 43.50 -1.60 0.00 | 43.25 -1.60 0.00 | 36.11 -1.31 0.14 | 33.03 -1.35 4.20 | 44.42 -1.55 -0.10 | 45.67 -1.67 0.00 | 42.06 -1.60 0.00 | 38.39 -1.56 0.00 | 33.45 -1.45 0.00 | 30.23 -1.36 0.00 | 31.73 -1.53 0.00 | 10.28 -1.52 20.62 |
| HQ_GEN_IMPORT 323601 | 32.91 -1.02 0.00 | 32.47 -0.99 0.00 | 29.79 -0.87 0.00 | 28.41 -0.84 0.00 | 28.71 -0.84 0.00 | 27.79 -0.80 0.00 | 25.75 -0.74 0.03 | 25.46 -0.75 -0.12 | 25.52 -0.76 0.00 | 31.48 -0.89 0.00 | 36.95 -1.04 0.00 | 45.80 -1.30 -0.20 | 42.13 -1.21 1.77 | 43.58 -1.27 0.00 | 36.51 -1.05 0.00 | 37.49 -1.08 0.00 | 44.59 -1.28 0.00 | 45.98 -1.36 0.00 | 42.36 -1.30 0.00 | 38.72 -1.23 0.00 | 33.78 -1.12 0.00 | 30.57 -1.03 0.00 | 32.13 -1.12 0.00 | 28.02 -1.09 3.30 |
| HQ_GEN_WHEEL 23651 | 32.91 -1.02 0.00 | 32.47 -0.99 0.00 | 29.79 -0.87 0.00 | 28.41 -0.84 0.00 | 28.71 -0.84 0.00 | 27.79 -0.80 0.00 | 25.75 -0.74 0.03 | 25.46 -0.75 -0.12 | 25.52 -0.76 0.00 | 31.48 -0.89 0.00 | 36.95 -1.04 0.00 | 45.80 -1.30 -0.20 | 42.13 -1.21 1.77 | 43.58 -1.27 0.00 | 36.51 -1.05 0.00 | 37.49 -1.08 0.00 | 44.59 -1.28 0.00 | 45.98 -1.36 0.00 | 42.36 -1.30 0.00 | 38.72 -1.23 0.00 | 33.78 -1.12 0.00 | 30.57 -1.03 0.00 | 32.13 -1.12 0.00 | 28.02 -1.09 3.30 |
| HUDSON_AVE_GT_3 23810 | 37.30 3.37 0.00 | 36.74 3.29 0.00 | 33.77 3.11 0.00 | 32.50 2.99 -0.26 | 32.42 2.87 0.00 | 31.35 2.75 0.00 | 29.17 2.65 0.00 | 28.86 2.77 0.00 | 28.97 2.69 0.00 | 35.40 3.03 0.00 | 41.28 3.29 0.00 | 50.62 3.72 0.00 | 48.67 3.57 0.00 | 48.42 3.56 0.00 | 40.42 2.86 0.00 | 41.25 2.69 0.00 | 48.83 2.73 -0.23 | 50.19 2.85 0.00 | 46.54 2.89 0.00 | 42.91 2.95 0.00 | 37.67 2.77 0.00 | 34.22 2.62 0.00 | 36.08 2.83 0.00 | 35.30 2.88 0.00 |
| HUDSON_AVE_GT_4 23540 | 37.30 3.37 0.00 | 36.74 3.29 0.00 | 33.77 3.11 0.00 | 32.50 2.99 -0.26 | 32.42 2.87 0.00 | 31.35 2.75 0.00 | 29.17 2.65 0.00 | 28.86 2.77 0.00 | 28.97 2.69 0.00 | 35.40 3.03 0.00 | 41.28 3.29 0.00 | 50.62 3.72 0.00 | 48.67 3.57 0.00 | 48.42 3.56 0.00 | 40.42 2.86 0.00 | 41.25 2.69 0.00 | 48.83 2.73 -0.23 | 50.19 2.85 0.00 | 46.54 2.89 0.00 | 42.91 2.95 0.00 | 37.67 2.77 0.00 | 34.22 2.62 0.00 | 36.08 2.83 0.00 | 35.30 2.88 0.00 |
| HUDSON_AVE_GT_5 23657 | 37.30 3.37 0.00 | 36.74 3.29 0.00 | 33.77 3.11 0.00 | 32.50 2.99 -0.26 | 32.42 2.87 0.00 | 31.35 2.75 0.00 | 29.17 2.65 0.00 | 28.86 2.77 0.00 | 28.97 2.69 0.00 | 35.40 3.03 0.00 | 41.28 3.29 0.00 | 50.62 3.72 0.00 | 48.67 3.57 0.00 | 48.42 3.56 0.00 | 40.42 2.86 0.00 | 41.25 2.69 0.00 | 48.83 2.73 -0.23 | 50.19 2.85 0.00 | 46.54 2.89 0.00 | 42.91 2.95 0.00 | 37.67 2.77 0.00 | 34.22 2.62 0.00 | 36.08 2.83 0.00 | 35.30 2.88 0.00 |
| HUDSON_AVE_10 24168 | 37.21 3.29 0.00 | 36.66 3.20 0.00 | 33.71 3.05 0.00 | 32.44 2.93 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.58 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.29 2.92 0.00 | 41.17 3.18 0.00 | 50.45 3.54 0.00 | 48.51 3.40 0.00 | 48.22 3.37 0.00 | 40.21 2.65 0.00 | 41.02 2.45 0.00 | 48.56 2.46 -0.23 | 49.92 2.58 0.00 | 46.32 2.66 0.00 | 42.70 2.75 0.00 | 37.50 2.60 0.00 | 34.07 2.47 0.00 | 35.92 2.67 0.00 | 35.16 2.74 0.00 |

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|------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|------------------------|
| HUNTER MOUNT___DRP 323613 | 36.74 2.82 0.00 | 36.12 2.67 0.00 | 33.13 2.47 0.00 | 31.93 2.39 -0.29 | 31.91 2.36 0.00 | 30.88 2.29 0.00 | 28.68 2.16 0.00 | 28.17 2.08 0.00 | 28.37 2.09 0.00 | 34.82 2.45 0.00 | 40.75 2.76 0.00 | 50.19 3.29 0.00 | 48.21 3.11 0.00 | 47.76 2.91 0.00 | 40.09 2.53 0.00 | 41.03 2.46 0.00 | 48.80 2.71 -0.22 | 50.07 2.73 0.00 | 46.34 2.69 0.00 | 42.50 2.55 0.00 | 37.17 2.27 0.00 | 33.61 2.01 0.00 | 35.38 2.12 0.00 | 34.52 2.10 0.00 |
| HUNTINGTON_RES_REC 323705 | 45.79 2.87 -8.99 | 65.35 2.85 -29.04 | 61.47 2.78 -28.03 | 57.34 2.68 -25.41 | 57.32 2.54 -25.22 | 52.40 2.44 -21.37 | 42.27 2.32 -13.44 | 28.36 2.27 0.00 | 28.57 2.29 0.00 | 34.69 2.32 0.00 | 49.47 2.98 -8.49 | 49.99 2.88 -0.20 | 48.85 2.72 -1.03 | 47.30 2.45 0.00 | -74.17 1.26 112.99 | -919.50 0.46 958.53 | -554.81 0.25 600.93 | -222.68 0.51 270.53 | -83.94 0.84 128.44 | -47.39 1.02 88.37 | -811.03 0.98 846.91 | -124.80 0.94 157.34 | -108.31 1.08 142.64 | 33.68 1.26 0.00 |
| HUNTLEY___63 23557 | 34.10 0.17 0.00 | 34.15 0.69 0.00 | 30.99 0.33 0.00 | 29.18 -0.12 -0.04 | 29.80 0.24 0.00 | 28.67 0.08 0.00 | 26.35 -0.17 0.00 | 25.81 -0.28 0.00 | 26.02 -0.26 0.00 | 32.68 0.31 0.00 | 38.86 0.87 0.00 | 48.57 1.67 0.00 | 46.47 1.37 0.00 | 47.14 2.29 0.00 | 39.88 2.31 0.00 | 41.56 2.99 0.00 | 52.40 4.37 -2.16 | 52.54 5.20 0.00 | 47.83 4.18 0.00 | 43.55 3.59 0.00 | 37.85 2.95 0.00 | 34.42 2.81 0.00 | 36.51 3.25 0.00 | 35.48 3.06 0.00 |
| HUNTLEY___64 23558 | 34.10 0.17 0.00 | 34.15 0.69 0.00 | 30.99 0.33 0.00 | 29.18 -0.12 -0.04 | 29.80 0.24 0.00 | 28.67 0.08 0.00 | 26.35 -0.17 0.00 | 25.81 -0.28 0.00 | 26.02 -0.26 0.00 | 32.68 0.31 0.00 | 38.86 0.87 0.00 | 48.57 1.67 0.00 | 46.47 1.37 0.00 | 47.14 2.29 0.00 | 39.88 2.31 0.00 | 41.56 2.99 0.00 | 52.40 4.37 -2.16 | 52.54 5.20 0.00 | 47.83 4.18 0.00 | 43.55 3.59 0.00 | 37.85 2.95 0.00 | 34.42 2.81 0.00 | 36.51 3.25 0.00 | 35.48 3.06 0.00 |
| HUNTLEY___65 23559 | 34.10 0.17 0.00 | 34.15 0.69 0.00 | 30.99 0.33 0.00 | 29.18 -0.12 -0.04 | 29.80 0.24 0.00 | 28.67 0.08 0.00 | 26.35 -0.17 0.00 | 25.81 -0.28 0.00 | 26.02 -0.26 0.00 | 32.68 0.31 0.00 | 38.86 0.87 0.00 | 48.57 1.67 0.00 | 46.47 1.37 0.00 | 47.14 2.29 0.00 | 39.88 2.31 0.00 | 41.56 2.99 0.00 | 52.40 4.37 -2.16 | 52.54 5.20 0.00 | 47.83 4.18 0.00 | 43.55 3.59 0.00 | 37.85 2.95 0.00 | 34.42 2.81 0.00 | 36.51 3.25 0.00 | 35.48 3.06 0.00 |
| HUNTLEY___66 23560 | 34.10 0.17 0.00 | 34.15 0.69 0.00 | 30.99 0.33 0.00 | 29.18 -0.12 -0.04 | 29.80 0.24 0.00 | 28.67 0.08 0.00 | 26.35 -0.17 0.00 | 25.81 -0.28 0.00 | 26.02 -0.26 0.00 | 32.68 0.31 0.00 | 38.86 0.87 0.00 | 48.57 1.67 0.00 | 46.47 1.37 0.00 | 47.14 2.29 0.00 | 39.88 2.31 0.00 | 41.56 2.99 0.00 | 52.40 4.37 -2.16 | 52.54 5.20 0.00 | 47.83 4.18 0.00 | 43.55 3.59 0.00 | 37.85 2.95 0.00 | 34.42 2.81 0.00 | 36.51 3.25 0.00 | 35.48 3.06 0.00 |
| HUNTLEY___67 23561 | 33.77 -0.16 0.00 | 33.82 0.37 0.00 | 30.69 0.03 0.00 | 28.91 -0.39 -0.04 | 29.52 -0.03 0.00 | 28.41 -0.18 0.00 | 26.12 -0.40 0.00 | 25.62 -0.48 0.00 | 25.81 -0.47 0.00 | 32.37 0.00 0.00 | 38.45 0.46 0.00 | 48.01 1.11 0.00 | 46.00 0.89 0.00 | 46.58 1.72 0.00 | 39.34 1.78 0.00 | 40.98 2.40 0.00 | 51.60 3.60 -2.14 | 51.73 4.39 0.00 | 47.10 3.44 0.00 | 42.89 2.94 0.00 | 37.31 2.41 0.00 | 33.95 2.35 0.00 | 36.04 2.79 0.00 | 35.01 2.59 0.00 |
| HUNTLEY___68 23562 | 33.77 -0.16 0.00 | 33.82 0.37 0.00 | 30.69 0.03 0.00 | 28.91 -0.39 -0.04 | 29.52 -0.03 0.00 | 28.41 -0.18 0.00 | 26.12 -0.40 0.00 | 25.62 -0.48 0.00 | 25.81 -0.47 0.00 | 32.37 0.00 0.00 | 38.45 0.46 0.00 | 48.01 1.11 0.00 | 46.00 0.89 0.00 | 46.58 1.72 0.00 | 39.34 1.78 0.00 | 40.98 2.40 0.00 | 51.60 3.60 -2.14 | 51.73 4.39 0.00 | 47.10 3.44 0.00 | 42.89 2.94 0.00 | 37.31 2.41 0.00 | 33.95 2.35 0.00 | 36.04 2.79 0.00 | 35.01 2.59 0.00 |
| HYLAND___LFGE 323620 | 36.17 2.24 0.00 | 35.85 2.40 0.00 | 32.53 1.87 0.00 | 30.73 1.43 -0.05 | 31.23 1.68 0.00 | 30.08 1.49 0.00 | 27.82 1.30 0.00 | 27.45 1.36 0.00 | 27.80 1.52 0.00 | 34.74 2.37 0.00 | 41.27 3.27 0.00 | 51.61 4.71 0.00 | 49.35 4.24 0.00 | 49.86 5.01 0.00 | 41.88 4.32 0.00 | 43.68 5.11 0.00 | 54.58 6.75 -1.97 | 54.90 7.56 0.00 | 50.17 6.52 0.00 | 45.78 5.83 0.00 | 39.83 4.93 0.00 | 36.08 4.48 0.00 | 37.88 4.62 0.00 | 36.51 4.09 0.00 |
| INDECK___CORINTH 23802 | 36.42 2.49 0.00 | 35.72 2.27 0.00 | 32.74 2.08 0.00 | 31.57 1.95 0.00 | 31.42 1.86 0.00 | 30.45 1.86 0.00 | 28.26 1.75 0.00 | 27.90 1.81 0.00 | 28.16 1.88 0.00 | 34.62 2.25 0.00 | 40.60 2.61 0.00 | 50.23 3.33 0.00 | 48.35 3.25 0.00 | 47.79 2.93 0.00 | 40.13 2.57 0.00 | 41.20 2.63 0.00 | 49.30 3.23 -0.20 | 50.47 3.13 0.00 | 46.70 3.05 0.00 | 42.72 2.76 0.00 | 37.33 2.43 0.00 | 33.76 2.17 0.00 | 35.48 2.23 0.00 | 35.16 2.10 -0.64 |
| INDECK___ILION 23567 | 34.76 0.84 0.00 | 34.19 0.73 0.00 | 31.30 0.64 0.00 | 29.87 0.63 0.01 | 30.18 0.63 0.00 | 29.23 0.64 0.00 | 27.12 0.61 0.00 | 26.69 0.60 0.00 | 26.89 0.61 0.00 | 33.04 0.67 0.00 | 38.77 0.77 0.00 | 47.83 0.93 0.00 | 46.05 0.94 0.00 | 45.79 0.94 0.00 | 38.29 0.73 0.00 | 39.34 0.77 0.00 | 46.93 0.88 -0.19 | 48.23 0.89 0.00 | 44.48 0.82 0.00 | 40.73 0.78 0.00 | 35.55 0.65 0.00 | 32.18 0.58 0.00 | 33.85 0.59 0.00 | 33.65 0.61 -0.61 |
| INDECK___OLEAN 23982 | 35.23 1.30 0.00 | 35.02 1.57 0.00 | 31.78 1.13 0.00 | 30.02 0.72 -0.05 | 30.41 0.86 0.00 | 29.30 0.71 0.00 | 27.02 0.50 0.00 | 26.62 0.53 0.00 | 26.70 0.42 0.00 | 33.24 0.87 0.00 | 39.54 1.54 0.00 | 49.15 2.24 0.00 | 47.06 1.95 0.00 | 47.56 2.71 0.00 | 39.96 2.40 0.00 | 41.55 2.98 0.00 | 51.80 4.02 -1.91 | 51.90 4.56 0.00 | 47.39 3.73 0.00 | 43.23 3.27 0.00 | 37.56 2.66 0.00 | 34.35 2.75 0.00 | 36.46 3.21 0.00 | 35.42 3.00 0.00 |
| INDECK___OSWEGO 23783 | 33.43 -0.50 0.00 | 32.99 -0.47 0.00 | 30.16 -0.50 0.00 | 28.75 -0.52 -0.02 | 29.05 -0.50 0.00 | 28.07 -0.51 0.00 | 26.03 -0.49 0.00 | 25.65 -0.44 0.00 | 25.87 -0.41 0.00 | 31.96 -0.41 0.00 | 37.62 -0.38 0.00 | 46.55 -0.35 0.00 | 44.79 -0.31 0.00 | 44.70 -0.15 0.00 | 37.47 -0.09 0.00 | 38.55 -0.02 0.00 | 45.05 0.08 0.89 | 47.55 0.21 0.00 | 43.81 0.13 -0.03 | 40.03 0.08 0.00 | 34.95 0.06 0.00 | 31.66 0.06 0.00 | 33.27 0.02 0.00 | 32.35 -0.07 0.00 |
| INDECK___YERKES 23781 | 34.13 0.20 0.00 | 34.18 0.72 0.00 | 31.02 0.36 0.00 | 29.21 -0.09 -0.04 | 29.82 0.27 0.00 | 28.70 0.11 0.00 | 26.38 -0.14 0.00 | 25.83 -0.26 0.00 | 26.05 -0.23 0.00 | 32.72 0.36 0.00 | 38.91 0.91 0.00 | 48.62 1.71 0.00 | 46.53 1.43 0.00 | 47.19 2.33 0.00 | 39.92 2.36 0.00 | 41.61 3.04 0.00 | 52.46 4.43 -2.16 | 52.60 5.26 0.00 | 47.89 4.23 0.00 | 43.59 3.63 0.00 | 37.89 2.99 0.00 | 34.45 2.85 0.00 | 36.56 3.30 0.00 | 35.52 3.09 0.00 |
| INDIAN POINT_GT_1 24139 | 36.88 2.95 0.00 | 36.33 2.87 0.00 | 33.37 2.71 0.00 | 32.13 2.62 -0.26 | 32.04 2.49 0.00 | 31.00 2.41 0.00 | 28.83 2.31 0.00 | 28.51 2.42 0.00 | 28.63 2.35 0.00 | 35.01 2.64 0.00 | 40.88 2.89 0.00 | 50.19 3.29 0.00 | 48.23 3.13 0.00 | 47.94 3.08 0.00 | 40.05 2.49 0.00 | 40.93 2.36 0.00 | 48.54 2.45 -0.23 | 49.84 2.50 0.00 | 46.19 2.53 0.00 | 42.54 2.58 0.00 | 37.33 2.42 0.00 | 33.84 2.24 0.00 | 35.69 2.44 0.00 | 34.89 2.47 0.00 |

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| INDIAN POINT_GT_2 23659 | 36.88 2.95 0.00 | 36.33 2.87 0.00 | 33.37 2.71 0.00 | 32.13 2.62 -0.26 | 32.04 2.49 0.00 | 31.00 2.41 0.00 | 28.83 2.31 0.00 | 28.51 2.42 0.00 | 28.63 2.35 0.00 | 35.01 2.64 0.00 | 40.88 2.89 0.00 | 50.19 3.29 0.00 | 48.23 3.13 0.00 | 47.94 3.08 0.00 | 40.05 2.49 0.00 | 40.93 2.36 0.00 | 48.54 2.45 -0.23 | 49.84 2.50 0.00 | 46.19 2.53 0.00 | 42.54 2.58 0.00 | 37.33 2.42 0.00 | 33.84 2.24 0.00 | 35.69 2.44 0.00 | 34.89 2.47 0.00 |
| INDIAN POINT_GT_3 24019 | 36.88 2.95 0.00 | 36.33 2.87 0.00 | 33.37 2.71 0.00 | 32.13 2.62 -0.26 | 32.04 2.49 0.00 | 31.00 2.41 0.00 | 28.83 2.31 0.00 | 28.51 2.42 0.00 | 28.63 2.35 0.00 | 35.01 2.64 0.00 | 40.88 2.89 0.00 | 50.19 3.29 0.00 | 48.23 3.13 0.00 | 47.94 3.08 0.00 | 40.05 2.49 0.00 | 40.93 2.36 0.00 | 48.54 2.45 -0.23 | 49.84 2.50 0.00 | 46.19 2.53 0.00 | 42.54 2.58 0.00 | 37.33 2.42 0.00 | 33.84 2.24 0.00 | 35.69 2.44 0.00 | 34.89 2.47 0.00 |
| INDIAN POINT___2 23530 | 36.83 2.90 0.00 | 36.29 2.83 0.00 | 33.33 2.67 0.00 | 32.07 2.57 -0.26 | 32.00 2.45 0.00 | 30.94 2.36 0.00 | 28.78 2.27 0.00 | 28.47 2.37 0.00 | 28.58 2.30 0.00 | 34.95 2.58 0.00 | 40.81 2.81 0.00 | 50.11 3.21 0.00 | 48.16 3.05 0.00 | 47.88 3.02 0.00 | 40.00 2.44 0.00 | 40.88 2.31 0.00 | 48.49 2.39 -0.24 | 49.76 2.43 0.00 | 46.12 2.47 0.00 | 42.49 2.54 0.00 | 37.28 2.38 0.00 | 33.81 2.21 0.00 | 35.65 2.40 0.00 | 34.85 2.43 0.00 |
| INDIAN POINT___3 23531 | 36.84 2.91 0.00 | 36.29 2.84 0.00 | 33.34 2.68 0.00 | 32.09 2.58 -0.26 | 32.01 2.46 0.00 | 30.96 2.37 0.00 | 28.79 2.28 0.00 | 28.47 2.38 0.00 | 28.60 2.32 0.00 | 34.97 2.60 0.00 | 40.83 2.83 0.00 | 50.13 3.23 0.00 | 48.17 3.07 0.00 | 47.88 3.02 0.00 | 40.00 2.44 0.00 | 40.87 2.30 0.00 | 48.49 2.39 -0.23 | 49.77 2.43 0.00 | 46.13 2.47 0.00 | 42.49 2.54 0.00 | 37.28 2.38 0.00 | 33.81 2.21 0.00 | 35.65 2.40 0.00 | 34.85 2.43 0.00 |
| IP CORINTH___1 23988 | 36.60 2.68 0.00 | 35.91 2.46 0.00 | 32.91 2.25 0.00 | 31.74 2.12 -0.37 | 31.58 2.03 0.00 | 30.60 2.01 0.00 | 28.41 1.89 0.00 | 28.05 1.96 0.00 | 28.31 2.03 0.00 | 34.79 2.42 0.00 | 40.83 2.83 0.00 | 50.51 3.61 0.00 | 48.62 3.52 0.00 | 48.06 3.20 0.00 | 40.36 2.80 0.00 | 41.44 2.87 0.00 | 49.59 3.52 -0.20 | 50.76 3.42 0.00 | 46.97 3.32 0.00 | 42.96 3.00 0.00 | 37.54 2.65 0.00 | 33.95 2.35 0.00 | 35.68 2.42 0.00 | 35.35 2.29 -0.64 |
| IP___TICONDEROGA 23804 | 38.74 4.82 0.00 | 38.01 4.55 0.00 | 34.91 4.25 0.00 | 33.51 3.89 -0.37 | 33.17 3.62 0.00 | 32.19 3.61 0.00 | 29.94 3.42 0.00 | 29.81 3.72 0.00 | 30.08 3.80 0.00 | 36.76 4.39 0.00 | 42.86 4.87 0.00 | 53.15 6.25 0.00 | 51.27 6.16 0.00 | 50.64 5.78 0.00 | 42.55 4.99 0.00 | 43.86 5.29 0.00 | 52.83 6.77 -0.20 | 54.14 6.80 0.00 | 50.27 6.61 0.00 | 46.03 6.07 0.00 | 40.16 5.25 0.00 | 36.35 4.75 0.00 | 38.23 4.98 0.00 | 37.73 4.67 -0.64 |
| ISLIP_RES_REC 323679 | 46.12 3.20 -8.99 | 65.72 3.22 -29.04 | 61.83 3.14 -28.03 | 57.66 3.01 -25.41 | 57.64 2.87 -25.22 | 52.71 2.75 -21.37 | 42.54 2.58 -13.44 | 28.60 2.51 0.00 | 28.83 2.55 0.00 | 35.00 2.63 0.00 | 49.89 3.41 -8.49 | 50.47 3.37 -0.20 | 49.29 3.16 -1.03 | 47.68 2.83 0.00 | -74.10 1.50 113.16 | -920.47 0.73 959.78 | -555.31 0.62 601.79 | -222.64 0.94 270.92 | -83.79 1.18 128.63 | -47.17 1.37 88.49 | -811.98 1.26 848.13 | -124.79 1.17 157.56 | -108.26 1.33 142.85 | 33.90 1.48 0.00 |
| JARVIS____ 23743 | 34.20 0.27 0.00 | 33.71 0.25 0.00 | 30.88 0.22 0.00 | 29.47 0.22 0.01 | 29.76 0.21 0.00 | 28.80 0.21 0.00 | 26.72 0.20 0.00 | 26.30 0.21 0.00 | 26.49 0.21 0.00 | 32.62 0.25 0.00 | 38.30 0.30 0.00 | 47.26 0.36 0.00 | 45.46 0.36 0.00 | 45.22 0.37 0.00 | 37.86 0.30 0.00 | 38.88 0.31 0.00 | 46.42 0.37 -0.19 | 47.71 0.36 0.00 | 44.00 0.35 0.00 | 40.27 0.32 0.00 | 35.18 0.28 0.00 | 31.85 0.25 0.00 | 33.54 0.29 0.00 | 33.32 0.29 -0.61 |
| JENNISON___1 23625 | 36.19 2.26 0.00 | 35.68 2.22 0.00 | 32.57 1.91 0.00 | 31.09 1.75 -0.09 | 31.40 1.85 0.00 | 30.35 1.76 0.00 | 28.20 1.68 0.00 | 27.87 1.78 0.00 | 28.11 1.83 0.00 | 34.71 2.34 0.00 | 40.90 2.91 0.00 | 50.63 3.72 0.00 | 48.73 3.63 0.00 | 48.76 3.90 0.00 | 40.82 3.26 0.00 | 42.04 3.47 0.00 | 50.92 4.23 -0.83 | 51.80 4.46 0.00 | 47.68 4.02 0.00 | 43.65 3.70 0.00 | 38.13 3.24 0.00 | 34.48 2.88 0.00 | 36.22 2.97 0.00 | 35.11 2.69 0.00 |
| JENNISON___2 23626 | 36.19 2.26 0.00 | 35.68 2.22 0.00 | 32.57 1.91 0.00 | 31.09 1.75 -0.09 | 31.40 1.85 0.00 | 30.35 1.76 0.00 | 28.20 1.68 0.00 | 27.87 1.78 0.00 | 28.11 1.83 0.00 | 34.71 2.34 0.00 | 40.90 2.91 0.00 | 50.63 3.72 0.00 | 48.73 3.63 0.00 | 48.76 3.90 0.00 | 40.82 3.26 0.00 | 42.04 3.47 0.00 | 50.92 4.23 -0.83 | 51.80 4.46 0.00 | 47.68 4.02 0.00 | 43.65 3.70 0.00 | 38.13 3.24 0.00 | 34.48 2.88 0.00 | 36.22 2.97 0.00 | 35.11 2.69 0.00 |
| JERICHO_RISE_WT_PWR 323719 | 33.01 -0.92 0.00 | 32.56 -0.90 0.00 | 29.96 -0.70 0.00 | 28.63 -0.62 0.00 | 28.93 -0.62 0.00 | 28.03 -0.56 0.00 | 26.04 -0.48 0.00 | 25.60 -0.50 0.00 | 25.79 -0.49 0.00 | 31.83 -0.54 0.00 | 37.35 -0.65 0.00 | 46.14 -0.77 0.00 | 44.27 -0.84 0.00 | 44.02 -0.83 0.00 | 36.86 -0.70 0.00 | 37.73 -0.84 0.00 | 44.94 -0.92 0.00 | 46.42 -0.92 0.00 | 42.78 -0.87 0.00 | 39.11 -0.85 0.00 | 33.93 -0.97 0.00 | 30.68 -0.92 0.00 | 32.12 -1.13 0.00 | 17.68 -1.18 13.57 |
| KCE_NY_1 323755 | 36.92 3.00 0.00 | 36.26 2.80 0.00 | 33.23 2.57 0.00 | 32.07 2.45 -0.37 | 31.97 2.42 0.00 | 30.97 2.38 0.00 | 28.74 2.22 0.00 | 28.28 2.19 0.00 | 28.50 2.22 0.00 | 35.05 2.68 0.00 | 41.14 3.14 0.00 | 50.80 3.90 0.00 | 48.84 3.73 0.00 | 48.35 3.49 0.00 | 40.45 2.89 0.00 | 41.52 2.95 0.00 | 49.58 3.52 -0.20 | 50.85 3.51 0.00 | 47.02 3.37 0.00 | 43.02 3.06 0.00 | 37.62 2.72 0.00 | 34.02 2.43 0.00 | 35.81 2.55 0.00 | 35.54 2.49 -0.63 |
| KEDC PORT_JEFF_GT2 24210 | 45.68 2.75 -8.99 | 65.35 2.85 -29.04 | 61.53 2.84 -28.03 | 57.40 2.75 -25.41 | 57.38 2.61 -25.22 | 52.46 2.50 -21.37 | 42.31 2.35 -13.44 | 28.38 2.29 0.00 | 28.57 2.29 0.00 | 34.68 2.31 0.00 | 49.51 3.03 -8.49 | 49.96 2.85 -0.20 | 48.79 2.66 -1.03 | 46.95 2.10 0.00 | -75.11 0.91 113.58 | -924.37 0.05 962.99 | -558.42 -0.24 604.04 | -224.58 -0.02 271.93 | -85.09 0.36 129.11 | -48.26 0.61 88.82 | -815.81 0.60 851.30 | -125.94 0.62 158.15 | -109.20 0.93 143.38 | 33.55 1.13 0.00 |
| KEDC PORT_JEFF_GT3 24211 | 45.68 2.75 -8.99 | 65.35 2.85 -29.04 | 61.53 2.84 -28.03 | 57.40 2.75 -25.41 | 57.38 2.61 -25.22 | 52.46 2.50 -21.37 | 42.31 2.35 -13.44 | 28.38 2.29 0.00 | 28.57 2.29 0.00 | 34.68 2.31 0.00 | 49.51 3.03 -8.49 | 49.96 2.85 -0.20 | 48.79 2.66 -1.03 | 46.95 2.10 0.00 | -75.11 0.91 113.58 | -924.37 0.05 962.99 | -558.42 -0.24 604.04 | -224.58 -0.02 271.93 | -85.09 0.36 129.11 | -48.26 0.61 88.82 | -815.81 0.60 851.30 | -125.94 0.62 158.15 | -109.20 0.93 143.38 | 33.55 1.13 0.00 |
| KEDC_GLWD_GT4 24219 | 46.45 3.53 -8.99 | 65.96 3.46 -29.04 | 61.98 3.29 -28.03 | 57.82 3.17 -25.41 | 57.80 3.03 -25.22 | 52.87 2.91 -21.37 | 42.69 2.73 -13.44 | 28.82 2.73 0.00 | 29.02 2.74 0.00 | 35.27 2.91 0.00 | 49.92 3.43 -8.49 | 50.46 3.36 -0.20 | 49.32 3.19 -1.03 | 47.94 3.08 0.00 | -14.46 1.94 53.96 | -468.89 1.42 508.87 | -239.87 1.37 287.10 | -80.44 1.52 129.30 | -15.91 1.73 61.29 | -0.32 1.90 42.17 | -367.47 1.80 404.17 | -41.75 1.74 75.09 | -32.90 1.92 68.07 | 34.63 2.21 0.00 |

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|---|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|--------------------------|---------------------------|---------------------------|----------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|------------------------|
| KEDC_GLWD_GT5 24220 | 46.45 3.53 -8.99 | 65.96 3.46 -29.04 | 61.98 3.29 -28.03 | 57.82 3.17 -25.41 | 57.80 3.03 -25.22 | 52.87 2.91 -21.37 | 42.69 2.73 -13.44 | 28.82 2.73 0.00 | 29.02 2.74 0.00 | 35.27 2.91 0.00 | 49.92 3.43 -8.49 | 50.46 3.36 -0.20 | 49.32 3.19 -1.03 | 47.94 3.08 0.00 | -14.46 1.94 53.96 | -468.89 1.42 508.87 | -239.87 1.37 287.10 | -80.44 1.52 129.30 | -15.91 1.73 61.29 | -0.32 1.90 42.17 | -367.47 1.80 404.17 | -41.75 1.74 75.09 | -32.90 1.92 68.07 | 34.63 2.21 0.00 |
| KENSICO____ 23655 | 37.01 3.07 0.00 | 36.45 3.00 0.00 | 33.49 2.83 0.00 | 32.24 2.72 -0.26 | 32.16 2.61 0.00 | 31.09 2.51 0.00 | 28.92 2.40 0.00 | 28.60 2.51 0.00 | 28.73 2.45 0.00 | 35.12 2.75 0.00 | 41.00 3.00 0.00 | 50.33 3.43 0.00 | 48.37 3.26 0.00 | 48.08 3.22 0.00 | 40.16 2.59 0.00 | 41.02 2.45 0.00 | 48.64 2.54 -0.23 | 49.95 2.61 0.00 | 46.30 2.65 0.00 | 42.65 2.69 0.00 | 37.41 2.51 0.00 | 33.94 2.34 0.00 | 35.79 2.54 0.00 | 35.00 2.57 0.00 |
| KERHONKS_69_KV_TR1_REV_LBMP_G 345021 | 37.05 3.12 0.00 | 36.45 2.99 0.00 | 33.42 2.76 0.00 | 32.15 2.66 -0.25 | 32.11 2.55 0.00 | 31.05 2.46 0.00 | 28.90 2.38 0.00 | 28.60 2.51 0.00 | 28.77 2.49 0.00 | 35.27 2.90 0.00 | 41.30 3.31 0.00 | 50.82 3.92 0.00 | 48.81 3.70 0.00 | 48.52 3.66 0.00 | 40.58 3.02 0.00 | 41.51 2.94 0.00 | 49.35 3.25 -0.24 | 50.64 3.31 0.00 | 46.89 3.23 0.00 | 43.13 3.18 0.00 | 37.76 2.86 0.00 | 34.18 2.58 0.00 | 36.02 2.77 0.00 | 35.12 2.70 0.00 |
| KIAC_JFK_GT1 23816 | 37.30 3.37 0.00 | 36.74 3.28 0.00 | 33.80 3.14 0.00 | 32.53 3.02 -0.26 | 32.45 2.89 0.00 | 31.36 2.77 0.00 | 29.16 2.65 0.00 | 28.82 2.73 0.00 | 28.95 2.67 0.00 | 35.30 2.93 0.00 | 41.23 3.23 0.00 | 50.32 3.42 0.00 | 48.30 3.19 0.00 | 47.99 3.13 0.00 | 39.86 2.30 0.00 | 40.58 2.01 0.00 | 48.12 2.03 -0.23 | 49.45 2.11 0.00 | 45.89 2.24 0.00 | 42.38 2.43 0.00 | 37.23 2.33 0.00 | 33.82 2.23 0.00 | 35.66 2.40 0.00 | 35.03 2.61 0.00 |
| KIAC_JFK_GT2 23817 | 37.30 3.37 0.00 | 36.74 3.28 0.00 | 33.80 3.14 0.00 | 32.53 3.02 -0.26 | 32.45 2.89 0.00 | 31.36 2.77 0.00 | 29.16 2.65 0.00 | 28.82 2.73 0.00 | 28.95 2.67 0.00 | 35.30 2.93 0.00 | 41.23 3.23 0.00 | 50.32 3.42 0.00 | 48.30 3.19 0.00 | 47.99 3.13 0.00 | 39.86 2.30 0.00 | 40.58 2.01 0.00 | 48.12 2.03 -0.23 | 49.45 2.11 0.00 | 45.89 2.24 0.00 | 42.38 2.43 0.00 | 37.23 2.33 0.00 | 33.82 2.23 0.00 | 35.66 2.40 0.00 | 35.03 2.61 0.00 |
| KINTIGH____ 23543 | 33.41 -0.52 0.00 | 33.37 -0.08 0.00 | 30.34 -0.32 0.00 | 28.63 -0.65 -0.04 | 29.21 -0.34 0.00 | 28.13 -0.46 0.00 | 25.90 -0.61 0.00 | 25.41 -0.68 0.00 | 25.64 -0.64 0.00 | 32.10 -0.28 0.00 | 38.04 0.05 0.00 | 47.45 0.55 0.00 | 45.54 0.43 0.00 | 45.93 1.07 0.00 | 38.74 1.18 0.00 | 40.26 1.69 0.00 | 50.91 2.68 -2.37 | 50.67 3.33 0.00 | 46.21 2.56 0.00 | 42.11 2.15 0.00 | 36.66 1.76 0.00 | 33.29 1.69 0.00 | 35.25 1.99 0.00 | 34.24 1.82 0.00 |
| LACHUTE____HYDRO 323717 | 38.74 4.82 0.00 | 38.01 4.55 0.00 | 34.91 4.25 0.00 | 33.51 3.89 -0.37 | 33.17 3.62 0.00 | 32.19 3.61 0.00 | 29.94 3.42 0.00 | 29.81 3.72 0.00 | 30.08 3.80 0.00 | 36.76 4.39 0.00 | 42.86 4.87 0.00 | 53.15 6.25 0.00 | 51.27 6.16 0.00 | 50.64 5.78 0.00 | 42.55 4.99 0.00 | 43.86 5.29 0.00 | 52.83 6.77 -0.20 | 54.14 6.80 0.00 | 50.27 6.61 0.00 | 46.03 6.07 0.00 | 40.16 5.25 0.00 | 36.35 4.75 0.00 | 38.23 4.98 0.00 | 37.73 4.67 -0.64 |
| LEDERLE____ 23769 | 37.02 3.09 0.00 | 36.47 3.02 0.00 | 33.48 2.82 0.00 | 32.22 2.71 -0.25 | 32.13 2.58 0.00 | 31.08 2.49 0.00 | 28.91 2.39 0.00 | 28.59 2.50 0.00 | 28.72 2.44 0.00 | 35.14 2.77 0.00 | 41.05 3.06 0.00 | 50.44 3.54 0.00 | 48.49 3.38 0.00 | 48.22 3.36 0.00 | 40.30 2.74 0.00 | 41.21 2.64 0.00 | 48.90 2.80 -0.24 | 50.19 2.85 0.00 | 46.50 2.84 0.00 | 42.84 2.88 0.00 | 37.58 2.68 0.00 | 34.06 2.46 0.00 | 35.90 2.64 0.00 | 35.06 2.64 0.00 |
| LINDEN COGEN____ 23786 | 37.00 3.08 0.00 | 36.46 3.00 0.00 | 33.53 2.87 0.00 | 32.28 2.77 -0.26 | 32.18 2.63 0.00 | 31.12 2.53 0.00 | 28.96 2.45 0.00 | 28.66 2.57 0.00 | 28.77 2.49 0.00 | 35.12 2.76 0.00 | 40.95 2.95 0.00 | 50.20 3.30 0.00 | 48.27 3.17 0.00 | 48.01 3.16 0.00 | 40.09 2.53 0.00 | 40.94 2.37 0.00 | 48.41 2.31 -0.23 | 49.74 2.41 0.00 | 46.14 2.49 0.00 | 42.55 2.59 0.00 | 37.37 2.47 0.00 | 33.96 2.36 0.00 | 35.84 2.59 0.00 | 35.08 2.66 0.00 |
| LIPA_MISC_IPP 23656 | 45.70 2.77 -8.99 | 65.30 2.80 -29.04 | 61.45 2.76 -28.03 | 57.30 2.65 -25.41 | 57.28 2.51 -25.22 | 52.36 2.39 -21.37 | 42.21 2.25 -13.44 | 28.28 2.19 0.00 | 28.51 2.23 0.00 | 34.60 2.23 0.00 | 49.40 2.92 -8.49 | 49.86 2.76 -0.20 | 48.71 2.57 -1.03 | 47.14 2.28 0.00 | -75.22 1.05 113.83 | -926.09 0.27 964.92 | -559.39 0.15 605.40 | -224.73 0.47 272.54 | -85.03 0.71 129.40 | -48.12 0.95 89.02 | -817.41 0.89 853.21 | -126.11 0.79 158.51 | -109.55 0.90 143.70 | 33.53 1.11 0.00 |
| LISF____SOLAR 323691 | 45.76 2.84 -8.99 | 65.37 2.87 -29.04 | 61.51 2.82 -28.03 | 57.36 2.71 -25.41 | 57.33 2.56 -25.22 | 52.41 2.45 -21.37 | 42.25 2.29 -13.44 | 28.33 2.24 0.00 | 28.56 2.28 0.00 | 34.67 2.30 0.00 | 49.48 3.00 -8.49 | 49.96 2.85 -0.20 | 48.79 2.66 -1.03 | 47.23 2.37 0.00 | -75.06 1.13 113.75 | -925.40 0.34 964.32 | -558.88 0.22 604.97 | -224.45 0.56 272.35 | -84.85 0.80 129.31 | -47.96 1.05 88.96 | -816.75 0.97 852.61 | -125.94 0.86 158.40 | -109.39 0.96 143.60 | 33.57 1.15 0.00 |
| LITTLE FALLS____HYD 24013 | 35.34 1.41 0.00 | 34.65 1.20 0.00 | 31.70 1.04 0.00 | 30.26 1.02 0.01 | 30.59 1.04 0.00 | 29.64 1.05 0.00 | 27.53 1.01 0.00 | 27.08 0.99 0.00 | 27.28 1.00 0.00 | 33.38 1.01 0.00 | 39.12 1.12 0.00 | 48.23 1.33 0.00 | 46.43 1.33 0.00 | 46.14 1.28 0.00 | 38.52 0.96 0.00 | 39.59 1.02 0.00 | 47.13 1.07 -0.19 | 48.39 1.05 0.00 | 44.63 0.97 0.00 | 40.91 0.95 0.00 | 35.66 0.77 0.00 | 32.28 0.68 0.00 | 33.96 0.71 0.00 | 33.82 0.79 -0.61 |
| LI_NEWBRDGE____DRP 323616 | 45.98 3.05 -8.99 | 65.52 3.02 -29.04 | 61.61 2.92 -28.03 | 57.47 2.81 -25.41 | 57.46 2.69 -25.22 | 52.53 2.57 -21.37 | 42.37 2.42 -13.44 | 28.46 2.37 0.00 | 28.67 2.39 0.00 | 34.78 2.42 0.00 | 49.45 2.97 -8.49 | 49.95 2.85 -0.20 | 48.82 2.69 -1.03 | 47.39 2.54 0.00 | -79.20 1.38 118.14 | -958.44 0.75 997.76 | -581.75 0.60 628.21 | -234.72 -0.75 282.81 | -89.63 1.03 134.31 | -51.19 1.25 92.40 | -849.48 1.21 885.59 | -131.69 1.23 164.52 | -114.53 1.37 149.16 | 34.02 1.60 0.00 |
| LOCKPORT____CC1 323769 | 33.73 -0.20 0.00 | 33.79 0.34 0.00 | 30.67 0.01 0.00 | 28.89 -0.41 -0.04 | 29.50 -0.05 0.00 | 28.38 -0.20 0.00 | 26.09 -0.43 0.00 | 25.53 -0.56 0.00 | 25.75 -0.53 0.00 | 32.37 0.00 0.00 | 38.50 0.50 0.00 | 48.01 1.11 0.00 | 45.91 0.80 0.00 | 46.55 1.70 0.00 | 39.42 1.86 0.00 | 41.06 2.49 0.00 | 51.87 3.78 -2.22 | 51.96 4.62 0.00 | 47.28 3.63 0.00 | 43.10 3.14 0.00 | 37.46 2.56 0.00 | 34.03 2.43 0.00 | 36.10 2.84 0.00 | 35.17 2.74 0.00 |
| LOCKPORT____CC2 323770 | 33.73 -0.20 0.00 | 33.79 0.34 0.00 | 30.67 0.01 0.00 | 28.89 -0.41 -0.04 | 29.50 -0.05 0.00 | 28.38 -0.20 0.00 | 26.09 -0.43 0.00 | 25.53 -0.56 0.00 | 25.75 -0.53 0.00 | 32.37 0.00 0.00 | 38.50 0.50 0.00 | 48.01 1.11 0.00 | 45.91 0.80 0.00 | 46.55 1.70 0.00 | 39.42 1.86 0.00 | 41.06 2.49 0.00 | 51.87 3.78 -2.22 | 51.96 4.62 0.00 | 47.28 3.63 0.00 | 43.10 3.14 0.00 | 37.46 2.56 0.00 | 34.03 2.43 0.00 | 36.10 2.84 0.00 | 35.17 2.74 0.00 |

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| LOCKPORT___CC3 323771 | 33.73 -0.20 0.00 | 33.79 0.34 0.00 | 30.67 0.01 0.00 | 28.89 -0.41 -0.04 | 29.50 -0.05 0.00 | 28.38 -0.20 0.00 | 26.09 -0.43 0.00 | 25.53 -0.56 0.00 | 25.75 -0.53 0.00 | 32.37 0.00 0.00 | 38.50 0.50 0.00 | 48.01 1.11 0.00 | 45.91 0.80 0.00 | 46.55 1.70 0.00 | 39.42 1.86 0.00 | 41.06 2.49 0.00 | 51.87 3.78 -2.22 | 51.96 4.62 0.00 | 47.28 3.63 0.00 | 43.10 3.14 0.00 | 37.46 2.56 0.00 | 34.03 2.43 0.00 | 36.10 2.84 0.00 | 35.17 2.74 0.00 |
| LONG_LAKE_PHOENIX 24014 | 33.78 -0.15 0.00 | 33.33 -0.12 0.00 | 30.47 -0.19 0.00 | 29.03 -0.24 -0.02 | 29.35 -0.20 0.00 | 28.36 -0.23 0.00 | 26.28 -0.23 0.00 | 25.90 -0.19 0.00 | 26.13 -0.15 0.00 | 32.30 -0.07 0.00 | 38.02 0.03 0.00 | 47.08 0.18 0.00 | 45.29 0.19 0.00 | 45.23 0.37 0.00 | 37.93 0.37 0.00 | 39.06 0.48 0.00 | 46.54 0.67 0.00 | 48.21 0.87 0.00 | 44.41 0.73 -0.02 | 40.57 0.62 0.00 | 35.42 0.53 0.00 | 32.07 0.47 0.00 | 33.68 0.43 0.00 | 32.73 0.31 0.00 |
| LOVETT___3 23632 | 36.79 2.86 0.00 | 36.26 2.80 0.00 | 33.30 2.64 0.00 | 32.05 2.54 -0.25 | 31.96 2.40 0.00 | 30.92 2.33 0.00 | 28.75 2.24 0.00 | 28.43 2.34 0.00 | 28.55 2.27 0.00 | 34.91 2.55 0.00 | 40.77 2.78 0.00 | 50.07 3.16 0.00 | 48.13 3.03 0.00 | 47.85 2.99 0.00 | 39.98 2.42 0.00 | 40.86 2.29 0.00 | 48.48 2.38 -0.24 | 49.76 2.42 0.00 | 46.11 2.45 0.00 | 42.48 2.53 0.00 | 37.27 2.37 0.00 | 33.79 2.19 0.00 | 35.63 2.38 0.00 | 34.83 2.40 0.00 |
| LOVETT___4 23642 | 36.79 2.86 0.00 | 36.26 2.80 0.00 | 33.30 2.64 0.00 | 32.05 2.54 -0.25 | 31.96 2.40 0.00 | 30.92 2.33 0.00 | 28.75 2.24 0.00 | 28.43 2.34 0.00 | 28.55 2.27 0.00 | 34.91 2.55 0.00 | 40.77 2.78 0.00 | 50.07 3.16 0.00 | 48.13 3.03 0.00 | 47.85 2.99 0.00 | 39.98 2.42 0.00 | 40.86 2.29 0.00 | 48.48 2.38 -0.24 | 49.76 2.42 0.00 | 46.11 2.45 0.00 | 42.48 2.53 0.00 | 37.27 2.37 0.00 | 33.79 2.19 0.00 | 35.63 2.38 0.00 | 34.83 2.40 0.00 |
| LOVETT___5 23593 | 36.79 2.86 0.00 | 36.26 2.80 0.00 | 33.30 2.64 0.00 | 32.05 2.54 -0.25 | 31.96 2.40 0.00 | 30.92 2.33 0.00 | 28.75 2.24 0.00 | 28.43 2.34 0.00 | 28.55 2.27 0.00 | 34.91 2.55 0.00 | 40.77 2.78 0.00 | 50.07 3.16 0.00 | 48.13 3.03 0.00 | 47.85 2.99 0.00 | 39.98 2.42 0.00 | 40.86 2.29 0.00 | 48.48 2.38 -0.24 | 49.76 2.42 0.00 | 46.11 2.45 0.00 | 42.48 2.53 0.00 | 37.27 2.37 0.00 | 33.79 2.19 0.00 | 35.63 2.38 0.00 | 34.83 2.40 0.00 |
| LOWER RAQUET___HYD 24057 | 32.28 -1.65 0.00 | 31.80 -1.65 0.00 | 29.17 -1.49 0.00 | 27.80 -1.45 0.00 | 28.07 -1.48 0.00 | 27.23 -1.36 0.00 | 25.29 -1.23 0.00 | 24.86 -1.24 0.00 | 25.09 -1.19 0.00 | 31.04 -1.33 0.00 | 36.47 -1.52 0.00 | 45.13 -1.78 0.00 | 43.37 -1.73 0.00 | 43.14 -1.71 0.00 | 36.16 -1.40 0.00 | 37.12 -1.45 0.00 | 44.24 -1.62 0.00 | 45.62 -1.72 0.00 | 42.05 -1.61 0.00 | 38.37 -1.58 0.00 | 33.41 -1.49 0.00 | 30.18 -1.43 0.00 | 31.59 -1.67 0.00 | 19.71 -1.73 10.98 |
| LOWER___HUDSON 24059 | 36.47 2.54 0.00 | 35.83 2.38 0.00 | 32.91 2.24 0.00 | 31.77 2.16 -0.36 | 31.71 2.15 0.00 | 30.69 2.10 0.00 | 28.48 1.96 0.00 | 27.97 1.88 0.00 | 28.14 1.86 0.00 | 34.55 2.18 0.00 | 40.45 2.46 0.00 | 49.88 2.98 0.00 | 47.82 2.72 0.00 | 47.25 2.39 0.00 | 39.48 1.92 0.00 | 40.43 1.86 0.00 | 48.24 2.18 -0.20 | 49.44 2.10 0.00 | 45.78 2.12 0.00 | 41.92 1.97 0.00 | 36.71 1.81 0.00 | 33.24 1.64 0.00 | 35.06 1.81 0.00 | 34.86 1.86 -0.57 |
| LWR___OSWEGATCHIE_HYD 23850 | 33.24 -0.69 0.00 | 32.77 -0.69 0.00 | 29.97 -0.69 0.00 | 28.56 -0.69 0.00 | 28.74 -0.81 0.00 | 27.95 -0.64 0.00 | 25.98 -0.54 0.00 | 25.58 -0.51 0.00 | 25.86 -0.42 0.00 | 31.95 -0.42 0.00 | 37.51 -0.48 0.00 | 46.57 -0.33 0.00 | 44.81 -0.30 0.00 | 44.63 -0.23 0.00 | 37.40 -0.16 0.00 | 38.41 -0.16 0.00 | 46.06 -0.02 -0.21 | 47.36 0.02 0.00 | 43.70 0.04 0.00 | 39.90 -0.05 0.00 | 34.79 -0.11 0.00 | 31.46 -0.14 0.00 | 32.88 -0.37 0.00 | 24.53 -0.60 7.28 |
| LYONS_FALL_HYD 23570 | 34.72 0.79 0.00 | 34.23 0.77 0.00 | 31.27 0.61 0.00 | 29.81 0.56 0.00 | 30.07 0.51 0.00 | 29.12 0.53 0.00 | 27.07 0.55 0.00 | 26.70 0.61 0.00 | 26.99 0.71 0.00 | 33.33 0.96 0.00 | 39.21 1.22 0.00 | 48.56 1.66 0.00 | 46.76 1.66 0.00 | 46.67 1.82 0.00 | 39.08 1.52 0.00 | 40.18 1.61 0.00 | 48.35 2.11 -0.38 | 49.61 2.27 0.00 | 45.78 2.12 0.00 | 41.83 1.88 0.00 | 36.51 1.61 0.00 | 32.99 1.39 0.00 | 34.57 1.32 0.00 | 31.98 1.12 1.57 |
| MADISON___COUNTY_LFGE 323628 | 35.07 1.14 0.00 | 34.55 1.10 0.00 | 31.59 0.93 0.00 | 30.09 0.83 -0.01 | 30.40 0.85 0.00 | 29.40 0.81 0.00 | 27.29 0.77 0.00 | 26.92 0.83 0.00 | 27.17 0.89 0.00 | 33.53 1.16 0.00 | 39.47 1.47 0.00 | 48.83 1.93 0.00 | 47.03 1.93 0.00 | 47.02 2.17 0.00 | 39.40 1.84 0.00 | 40.52 1.95 0.00 | 49.10 2.46 -0.78 | 50.01 2.67 0.00 | 46.14 2.48 0.00 | 42.20 2.24 0.00 | 36.82 1.92 0.00 | 33.30 1.70 0.00 | 34.95 1.70 0.00 | 33.94 1.52 0.00 |
| MAPLE RIDGE_WT_1 323574 | 33.60 -0.33 0.00 | 33.16 -0.30 0.00 | 30.34 -0.33 0.00 | 28.94 -0.29 0.02 | 29.26 -0.29 0.00 | 28.37 -0.22 0.00 | 26.39 -0.13 0.00 | 26.01 -0.08 0.00 | 26.23 -0.05 0.00 | 32.30 -0.06 0.00 | 37.92 -0.08 0.00 | 46.82 -0.08 0.00 | 45.01 -0.09 0.00 | 44.81 -0.05 0.00 | 37.53 -0.04 0.00 | 38.53 -0.04 0.00 | 45.76 -0.10 0.00 | 47.17 -0.17 0.00 | 43.45 -0.21 0.00 | 39.70 -0.26 0.00 | 34.56 -0.34 0.00 | 31.32 -0.28 0.00 | 33.01 -0.24 0.00 | 38.49 -0.18 -6.24 |
| MAPLE RIDGE_WT_2 323611 | 33.60 -0.33 0.00 | 33.16 -0.30 0.00 | 30.34 -0.33 0.00 | 28.94 -0.29 0.02 | 29.26 -0.29 0.00 | 28.37 -0.22 0.00 | 26.39 -0.13 0.00 | 26.01 -0.08 0.00 | 26.23 -0.05 0.00 | 32.30 -0.06 0.00 | 37.92 -0.08 0.00 | 46.82 -0.08 0.00 | 45.01 -0.09 0.00 | 44.81 -0.05 0.00 | 37.53 -0.04 0.00 | 38.53 -0.04 0.00 | 45.76 -0.10 0.00 | 47.17 -0.17 0.00 | 43.45 -0.21 0.00 | 39.70 -0.26 0.00 | 34.56 -0.34 0.00 | 31.32 -0.28 0.00 | 33.01 -0.24 0.00 | 38.49 -0.18 -6.24 |
| MARBLE_RIVER_WT_PWR 323696 | 33.18 -0.74 0.00 | 32.72 -0.74 0.00 | 30.12 -0.54 0.00 | 28.79 -0.46 0.00 | 29.08 -0.47 0.00 | 28.18 -0.41 0.00 | 26.18 -0.34 0.00 | 25.75 -0.35 0.00 | 25.94 -0.34 0.00 | 31.98 -0.39 0.00 | 37.51 -0.48 0.00 | 46.36 -0.54 0.00 | 44.48 -0.63 0.00 | 44.24 -0.62 0.00 | 37.04 -0.53 0.00 | 37.91 -0.66 0.00 | 45.18 -0.69 0.00 | 46.67 -0.67 0.00 | 43.04 -0.62 0.00 | 39.35 -0.61 0.00 | 34.13 -0.77 0.00 | 30.84 -0.75 0.00 | 32.33 -0.93 0.00 | 17.61 -0.97 13.85 |
| MARSH_HILL_WT_PWR 323713 | 35.42 1.49 0.00 | 35.13 1.68 0.00 | 31.89 1.23 0.00 | 30.17 0.86 -0.06 | 30.63 1.08 0.00 | 29.52 0.93 0.00 | 27.31 0.79 0.00 | 26.98 0.89 0.00 | 27.16 0.88 0.00 | 33.72 1.35 0.00 | 40.03 2.04 0.00 | 49.79 2.89 0.00 | 47.76 2.66 0.00 | 48.32 3.46 0.00 | 40.61 3.05 0.00 | 42.11 3.54 0.00 | 52.19 4.64 -1.69 | 52.60 5.26 0.00 | 48.05 4.39 0.00 | 43.79 3.83 0.00 | 38.14 3.24 0.00 | 34.58 2.99 0.00 | 36.37 3.12 0.00 | 35.15 2.73 0.00 |
| MG INDUSTRY___DRP 24185 | 35.88 1.95 0.00 | 35.29 1.83 0.00 | 32.41 1.74 0.00 | 31.30 1.74 -0.32 | 31.29 1.74 0.00 | 30.27 1.68 0.00 | 28.10 1.58 0.00 | 27.44 1.35 0.00 | 27.61 1.33 0.00 | 33.93 1.56 0.00 | 39.68 1.68 0.00 | 48.91 2.01 0.00 | 46.92 1.81 0.00 | 46.54 1.68 0.00 | 38.91 1.35 0.00 | 39.86 1.29 0.00 | 47.54 1.47 -0.21 | 48.75 1.42 0.00 | 45.07 1.41 0.00 | 41.29 1.34 0.00 | 36.15 1.25 0.00 | 32.76 1.16 0.00 | 34.53 1.27 0.00 | 33.78 1.36 0.00 |

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| MID___OSWEGATCHIE_HYD 23849 | 33.24 -0.69 0.00 | 32.77 -0.69 0.00 | 29.97 -0.69 0.00 | 28.56 -0.69 0.00 | 28.74 -0.81 0.00 | 27.95 -0.64 0.00 | 25.98 -0.54 0.00 | 25.58 -0.51 0.00 | 25.86 -0.42 0.00 | 31.95 -0.42 0.00 | 37.51 -0.48 0.00 | 46.57 -0.33 0.00 | 44.81 -0.30 0.00 | 44.63 -0.23 0.00 | 37.40 -0.16 0.00 | 38.41 -0.16 0.00 | 46.06 -0.02 -0.21 | 47.36 0.02 0.00 | 43.70 0.04 0.00 | 39.90 -0.05 0.00 | 34.79 -0.11 0.00 | 31.46 -0.14 0.00 | 32.88 -0.37 0.00 | 24.53 -0.60 7.28 |
| MID___RAQUETTE_HYD 23851 | 32.28 -1.65 0.00 | 31.80 -1.65 0.00 | 29.17 -1.49 0.00 | 27.80 -1.45 0.00 | 28.07 -1.48 0.00 | 27.23 -1.36 0.00 | 25.29 -1.23 0.00 | 24.86 -1.24 0.00 | 25.09 -1.19 0.00 | 31.04 -1.33 0.00 | 36.47 -1.52 0.00 | 45.13 -1.78 0.00 | 43.37 -1.73 0.00 | 43.14 -1.71 0.00 | 36.16 -1.40 0.00 | 37.12 -1.45 0.00 | 44.24 -1.62 0.00 | 45.62 -1.72 0.00 | 42.05 -1.61 0.00 | 38.37 -1.58 0.00 | 33.41 -1.49 0.00 | 30.18 -1.43 0.00 | 31.59 -1.67 0.00 | 19.71 -1.73 10.98 |
| MILLIKEN___1 23584 | 35.10 1.17 0.00 | 34.64 1.18 0.00 | 31.62 0.96 0.00 | 30.09 0.78 -0.05 | 30.40 0.85 0.00 | 29.40 0.81 0.00 | 27.28 0.76 0.00 | 26.93 0.84 0.00 | 27.16 0.88 0.00 | 33.55 1.18 0.00 | 39.56 1.56 0.00 | 48.83 1.93 0.00 | 47.14 2.03 0.00 | 47.16 2.31 0.00 | 39.45 1.89 0.00 | 40.72 2.15 0.00 | 49.68 2.73 -1.08 | 50.24 2.90 0.00 | 46.39 2.73 -0.01 | 42.45 2.50 0.00 | 37.03 2.13 0.00 | 33.50 1.90 0.00 | 35.22 1.97 0.00 | 34.16 1.74 0.00 |
| MILLIKEN___2 23585 | 35.10 1.17 0.00 | 34.64 1.18 0.00 | 31.62 0.96 0.00 | 30.09 0.78 -0.05 | 30.40 0.85 0.00 | 29.40 0.81 0.00 | 27.28 0.76 0.00 | 26.93 0.84 0.00 | 27.16 0.88 0.00 | 33.55 1.18 0.00 | 39.56 1.56 0.00 | 48.83 1.93 0.00 | 47.14 2.03 0.00 | 47.16 2.31 0.00 | 39.45 1.89 0.00 | 40.72 2.15 0.00 | 49.68 2.73 -1.08 | 50.24 2.90 0.00 | 46.39 2.73 -0.01 | 42.45 2.50 0.00 | 37.03 2.13 0.00 | 33.50 1.90 0.00 | 35.22 1.97 0.00 | 34.16 1.74 0.00 |
| MILLIKEN___DIESEL 23629 | 35.10 1.17 0.00 | 34.64 1.18 0.00 | 31.62 0.96 0.00 | 30.09 0.78 -0.05 | 30.40 0.85 0.00 | 29.40 0.81 0.00 | 27.28 0.76 0.00 | 26.93 0.84 0.00 | 27.16 0.88 0.00 | 33.55 1.18 0.00 | 39.56 1.56 0.00 | 48.83 1.93 0.00 | 47.14 2.03 0.00 | 47.16 2.31 0.00 | 39.45 1.89 0.00 | 40.72 2.15 0.00 | 49.68 2.73 -1.08 | 50.24 2.90 0.00 | 46.39 2.73 -0.01 | 42.45 2.50 0.00 | 37.03 2.13 0.00 | 33.50 1.90 0.00 | 35.22 1.97 0.00 | 34.16 1.74 0.00 |
| MILLSEAT___LFGE 323607 | 34.31 0.38 0.00 | 34.31 0.85 0.00 | 31.14 0.48 0.00 | 29.33 0.04 -0.04 | 29.92 0.37 0.00 | 28.79 0.20 0.00 | 26.49 -0.03 0.00 | 25.96 -0.13 0.00 | 26.22 -0.06 0.00 | 32.94 0.57 0.00 | 39.23 1.23 0.00 | 48.92 2.02 0.00 | 46.86 1.76 0.00 | 47.50 2.64 0.00 | 40.15 2.59 0.00 | 41.81 3.24 0.00 | 52.80 4.69 -2.25 | 52.88 5.54 0.00 | 48.19 4.54 0.00 | 43.93 3.98 0.00 | 38.20 3.30 0.00 | 34.65 3.05 0.00 | 36.66 3.40 0.00 | 35.63 3.21 0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H 345005 | 36.92 2.99 0.00 | 36.37 2.91 0.00 | 33.42 2.75 0.00 | 32.16 2.65 -0.26 | 32.08 2.53 0.00 | 31.03 2.44 0.00 | 28.86 2.35 0.00 | 28.54 2.45 0.00 | 28.66 2.38 0.00 | 35.04 2.68 0.00 | 40.92 2.93 0.00 | 50.24 3.34 0.00 | 48.28 3.17 0.00 | 47.98 3.12 0.00 | 40.08 2.52 0.00 | 40.94 2.37 0.00 | 48.56 2.47 -0.23 | 49.85 2.52 0.00 | 46.21 2.56 0.00 | 42.56 2.61 0.00 | 37.34 2.44 0.00 | 33.87 2.27 0.00 | 35.72 2.46 0.00 | 34.92 2.50 0.00 |
| MODEL_CITY_ENERGY 24167 | 33.21 -0.72 0.00 | 33.31 -0.15 0.00 | 30.25 -0.41 0.00 | 28.49 -0.80 -0.04 | 29.12 -0.44 0.00 | 28.01 -0.58 0.00 | 25.73 -0.78 0.00 | 25.17 -0.92 0.00 | 25.37 -0.91 0.00 | 31.88 -0.49 0.00 | 37.88 -0.11 0.00 | 47.21 0.31 0.00 | 45.12 0.01 0.00 | 45.73 0.87 0.00 | 38.71 1.15 0.00 | 40.33 1.76 0.00 | 50.97 2.91 -2.20 | 51.04 3.70 0.00 | 46.44 2.78 0.00 | 42.33 2.37 0.00 | 36.81 1.91 0.00 | 33.45 1.85 0.00 | 35.53 2.27 0.00 | 34.65 2.23 0.00 |
| MODERN_LFGE___ 323580 | 33.21 -0.72 0.00 | 33.31 -0.15 0.00 | 30.25 -0.41 0.00 | 28.49 -0.80 -0.04 | 29.12 -0.44 0.00 | 28.01 -0.58 0.00 | 25.73 -0.78 0.00 | 25.17 -0.92 0.00 | 25.37 -0.91 0.00 | 31.88 -0.49 0.00 | 37.88 -0.11 0.00 | 47.21 0.31 0.00 | 45.12 0.01 0.00 | 45.73 0.87 0.00 | 38.71 1.15 0.00 | 40.33 1.76 0.00 | 50.97 2.91 -2.20 | 51.04 3.70 0.00 | 46.44 2.78 0.00 | 42.33 2.37 0.00 | 36.81 1.91 0.00 | 33.45 1.85 0.00 | 35.53 2.27 0.00 | 34.65 2.23 0.00 |
| MOHAWK_PAPER___DRP 24187 | 36.50 2.57 0.00 | 35.87 2.41 0.00 | 32.91 2.24 0.00 | 31.76 2.16 -0.35 | 31.70 2.15 0.00 | 30.68 2.09 0.00 | 28.45 1.93 0.00 | 27.85 1.76 0.00 | 28.01 1.73 0.00 | 34.39 2.02 0.00 | 40.28 2.28 0.00 | 49.64 2.74 0.00 | 47.65 2.55 0.00 | 47.17 2.31 0.00 | 39.43 1.87 0.00 | 40.36 1.79 0.00 | 48.08 2.02 -0.20 | 49.30 1.96 0.00 | 45.61 1.96 0.00 | 41.79 1.84 0.00 | 36.60 1.70 0.00 | 33.14 1.54 0.00 | 34.93 1.67 0.00 | 34.65 1.73 -0.50 |
| MONGAUP___HYD 23641 | 36.87 2.94 0.00 | 36.29 2.83 0.00 | 33.27 2.61 0.00 | 32.00 2.50 -0.24 | 31.98 2.43 0.00 | 30.93 2.34 0.00 | 28.73 2.22 0.00 | 28.40 2.31 0.00 | 28.56 2.28 0.00 | 35.01 2.64 0.00 | 41.03 3.04 0.00 | 50.35 3.45 0.00 | 48.37 3.26 0.00 | 48.10 3.24 0.00 | 40.18 2.62 0.00 | 41.17 2.60 0.00 | 49.03 2.92 -0.24 | 50.04 2.70 0.00 | 46.62 2.96 0.00 | 42.79 2.84 0.00 | 37.47 2.57 0.00 | 33.95 2.35 0.00 | 35.83 2.58 0.00 | 34.93 2.50 0.00 |
| MONTAUK___DIESEL 23721 | 47.42 4.50 -8.99 | 66.92 4.42 -29.04 | 62.85 4.16 -28.03 | 58.59 3.93 -25.41 | 58.57 3.80 -25.22 | 53.59 3.63 -21.37 | 43.34 3.38 -13.44 | 29.43 3.34 0.00 | 29.76 3.48 0.00 | 36.31 3.94 0.00 | 51.53 5.05 -8.49 | 52.53 5.42 -0.20 | 51.25 5.11 -1.03 | 49.77 4.91 0.00 | -73.03 3.21 113.81 | -923.63 2.53 964.73 | -556.49 2.90 605.26 | -221.71 3.43 272.48 | -82.33 3.38 129.37 | -45.64 3.40 89.00 | -815.15 2.96 853.01 | -124.38 2.49 158.47 | -107.88 2.54 143.67 | 34.98 2.56 0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006 | 37.20 3.27 0.00 | 36.65 3.19 0.00 | 33.68 3.02 0.00 | 32.41 2.90 -0.26 | 32.34 2.78 0.00 | 31.26 2.68 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.32 2.95 0.00 | 41.19 3.20 0.00 | 50.53 3.63 0.00 | 48.57 3.47 0.00 | 48.30 3.44 0.00 | 40.33 2.77 0.00 | 41.18 2.61 0.00 | 48.76 2.66 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.82 2.87 0.00 | 37.58 2.68 0.00 | 34.12 2.52 0.00 | 35.98 2.73 0.00 | 35.20 2.78 0.00 |
| MUNSVILLE_WIND_PWR 323609 | 36.97 3.04 0.00 | 36.43 2.97 0.00 | 33.25 2.59 0.00 | 31.69 2.36 -0.08 | 32.07 2.51 0.00 | 31.02 2.43 0.00 | 28.85 2.33 0.00 | 28.60 2.51 0.00 | 28.91 2.63 0.00 | 35.80 3.43 0.00 | 42.30 4.30 0.00 | 52.39 5.49 0.00 | 50.52 5.41 0.00 | 50.56 5.71 0.00 | 42.28 4.72 0.00 | 43.52 4.95 0.00 | 52.74 5.97 -0.91 | 53.55 6.22 0.00 | 49.29 5.63 0.00 | 45.19 5.23 0.00 | 39.58 4.68 0.00 | 35.69 4.09 0.00 | 37.36 4.10 0.00 | 36.09 3.66 0.00 |
| N SALMON___HYD 24042 | 33.35 -0.58 0.00 | 32.85 -0.60 0.00 | 30.19 -0.47 0.00 | 28.82 -0.43 0.00 | 29.11 -0.44 0.00 | 28.22 -0.37 0.00 | 26.23 -0.29 0.00 | 25.79 -0.30 0.00 | 26.02 -0.26 0.00 | 32.22 -0.15 0.00 | 37.83 -0.17 0.00 | 46.77 -0.14 0.00 | 44.88 -0.22 0.00 | 44.66 -0.19 0.00 | 37.42 -0.14 0.00 | 38.36 -0.21 0.00 | 45.73 -0.13 0.00 | 47.22 -0.12 0.00 | 43.56 -0.10 0.00 | 39.76 -0.19 0.00 | 34.52 -0.38 0.00 | 31.20 -0.40 0.00 | 32.61 -0.64 0.00 | 18.74 -0.76 12.92 |

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| N.E_GEN_SANDY PD 24062 | 36.43 2.51 0.01 | 35.84 2.38 0.00 | 32.95 2.29 0.00 | 31.79 2.23 -0.31 | 31.73 2.18 0.00 | 34.08 2.13 -3.36 | 34.91 2.03 -6.36 | 34.94 2.03 -6.82 | 31.97 1.97 -3.72 | 41.25 2.22 -6.66 | 40.42 2.42 0.00 | 49.98 2.81 -0.26 | 45.75 2.50 1.86 | 46.75 2.16 0.26 | 39.24 1.68 0.00 | 40.10 1.53 0.00 | 47.74 1.66 -0.21 | 48.92 1.58 0.00 | 45.36 1.71 0.00 | 41.65 1.69 0.00 | 36.54 1.60 -0.04 | 33.08 1.48 0.00 | 34.94 1.68 0.00 | 34.21 1.79 0.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G 345014 | 36.88 2.95 0.00 | 36.34 2.88 0.00 | 33.37 2.71 0.00 | 32.11 2.60 -0.25 | 32.02 2.47 0.00 | 30.97 2.38 0.00 | 28.81 2.29 0.00 | 28.49 2.40 0.00 | 28.61 2.33 0.00 | 34.99 2.63 0.00 | 40.88 2.89 0.00 | 50.21 3.31 0.00 | 48.26 3.16 0.00 | 47.98 3.13 0.00 | 40.10 2.54 0.00 | 40.99 2.41 0.00 | 48.63 2.53 -0.24 | 49.91 2.57 0.00 | 46.24 2.59 0.00 | 42.61 2.65 0.00 | 37.38 2.48 0.00 | 33.88 2.28 0.00 | 35.72 2.47 0.00 | 34.91 2.48 0.00 |
| NARROWS_GT1_1 24228 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT1_2 24229 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT1_3 24230 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT1_4 24231 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT1_5 24232 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT1_6 24233 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT1_7 24234 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT1_8 24235 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT2_1 24236 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT2_2 24237 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT2_3 24238 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT2_4 24239 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT2_5 24240 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |

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| NARROWS_GT2_6 24241 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT2_7 24242 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NARROWS_GT2_8 24243 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022 | 36.74 2.82 0.00 | 36.12 2.67 0.00 | 33.13 2.47 0.00 | 31.93 2.39 -0.29 | 31.91 2.36 0.00 | 30.88 2.29 0.00 | 28.68 2.16 0.00 | 28.17 2.08 0.00 | 28.37 2.09 0.00 | 34.82 2.45 0.00 | 40.75 2.76 0.00 | 50.19 3.29 0.00 | 48.21 3.11 0.00 | 47.76 2.91 0.00 | 40.09 2.53 0.00 | 41.03 2.46 0.00 | 48.80 2.71 -0.22 | 50.07 2.73 0.00 | 46.34 2.69 0.00 | 42.50 2.55 0.00 | 37.17 2.27 0.00 | 33.61 2.01 0.00 | 35.38 2.12 0.00 | 34.52 2.10 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 36.98 3.05 0.00 | 36.31 2.85 0.00 | 33.30 2.63 0.00 | 32.12 2.50 -0.37 | 32.04 2.48 0.00 | 31.02 2.43 0.00 | 28.78 2.27 0.00 | 28.32 2.23 0.00 | 28.53 2.25 0.00 | 35.09 2.72 0.00 | 41.18 3.19 0.00 | 50.83 3.94 0.00 | 48.87 3.77 0.00 | 48.37 3.51 0.00 | 40.52 2.96 0.00 | 41.55 2.98 0.00 | 49.60 3.54 -0.20 | 50.85 3.51 0.00 | 47.01 3.36 0.00 | 43.01 3.05 0.00 | 37.62 2.72 0.00 | 34.03 2.43 0.00 | 35.80 2.55 0.00 | 35.55 2.51 -0.62 |
| NEG CENTRAL_HIGH_ACRES 23767 | 33.50 -0.43 0.00 | 33.24 -0.22 0.00 | 30.27 -0.38 0.00 | 28.66 -0.62 -0.03 | 29.10 -0.45 0.00 | 28.08 -0.51 0.00 | 25.93 -0.59 0.00 | 25.51 -0.59 0.00 | 25.81 -0.48 0.00 | 32.19 -0.18 0.00 | 38.12 0.12 0.00 | 47.47 0.57 0.00 | 45.67 0.56 0.00 | 45.88 1.02 0.00 | 38.63 1.06 0.00 | 40.01 1.44 0.00 | 50.26 2.18 -2.22 | 49.97 2.64 0.00 | 45.72 2.07 0.00 | 41.68 1.73 0.00 | 36.31 1.41 0.00 | 32.86 1.26 0.00 | 34.62 1.36 0.00 | 33.56 1.13 0.00 |
| NEG CENTRAL___DRP 24199 | 34.61 0.68 0.00 | 34.19 0.74 0.00 | 31.17 0.51 0.00 | 29.59 0.31 -0.04 | 29.96 0.40 0.00 | 28.93 0.34 0.00 | 26.81 0.29 0.00 | 26.45 0.36 0.00 | 26.69 0.41 0.00 | 33.03 0.66 0.00 | 39.03 1.04 0.00 | 48.27 1.37 0.00 | 46.52 1.42 0.00 | 46.69 1.83 0.00 | 39.19 1.63 0.00 | 40.48 1.91 0.00 | 49.82 2.56 -1.40 | 50.26 2.92 0.00 | 46.22 2.56 -0.01 | 42.22 2.26 0.00 | 36.86 1.97 0.00 | 33.36 1.76 0.00 | 35.08 1.83 0.00 | 34.00 1.58 0.00 |
| NEG CENTRAL___INDECK 23768 | 35.73 1.80 0.00 | 35.46 2.00 0.00 | 32.20 1.54 0.00 | 30.42 1.12 -0.05 | 30.92 1.37 0.00 | 29.78 1.19 0.00 | 27.53 1.01 0.00 | 27.15 1.06 0.00 | 27.47 1.19 0.00 | 34.32 1.95 0.00 | 40.77 2.77 0.00 | 50.94 4.04 0.00 | 48.82 3.72 0.00 | 49.26 4.40 0.00 | 41.45 3.89 0.00 | 43.13 4.56 0.00 | 53.86 6.03 -1.97 | 54.10 6.76 0.00 | 49.43 5.78 0.00 | 45.06 5.10 0.00 | 39.20 4.30 0.00 | 35.51 3.91 0.00 | 37.33 4.08 0.00 | 36.04 3.62 0.00 |
| NEG CENTRAL___SENECA 23627 | 34.87 0.94 0.00 | 34.48 1.02 0.00 | 31.39 0.73 0.00 | 29.78 0.49 -0.04 | 30.19 0.64 0.00 | 29.11 0.52 0.00 | 26.96 0.44 0.00 | 26.63 0.54 0.00 | 26.86 0.58 0.00 | 33.28 0.91 0.00 | 39.38 1.38 0.00 | 48.66 1.76 0.00 | 46.89 1.78 0.00 | 47.17 2.31 0.00 | 39.65 2.09 0.00 | 40.97 2.40 0.00 | 50.81 3.18 -1.76 | 51.02 3.68 0.00 | 46.83 3.17 0.00 | 42.76 2.81 0.00 | 37.41 2.51 0.00 | 33.84 2.24 0.00 | 35.60 2.34 0.00 | 34.45 2.03 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 34.61 0.68 0.00 | 34.20 0.74 0.00 | 31.22 0.55 0.00 | 29.59 0.31 -0.03 | 29.92 0.37 0.00 | 28.99 0.41 0.00 | 26.91 0.39 0.00 | 26.53 0.44 0.00 | 26.78 0.50 0.00 | 33.13 0.76 0.00 | 39.11 1.11 0.00 | 48.23 1.32 0.00 | 46.64 1.53 0.00 | 46.69 1.83 0.00 | 39.00 1.44 0.00 | 40.35 1.78 0.00 | 49.36 2.38 -1.11 | 49.81 2.47 0.00 | 46.00 2.34 -0.01 | 42.03 2.07 0.00 | 36.53 1.63 0.00 | 33.02 1.42 0.00 | 34.78 1.53 0.00 | 33.74 1.31 0.00 |
| NEG MILLWOOD___DRP 24198 | 37.30 3.37 0.00 | 36.70 3.24 0.00 | 33.69 3.03 0.00 | 32.43 2.91 -0.27 | 32.35 2.80 0.00 | 31.28 2.70 0.00 | 29.10 2.58 0.00 | 28.78 2.69 0.00 | 28.95 2.68 0.00 | 35.44 3.07 0.00 | 41.43 3.43 0.00 | 50.92 4.02 0.00 | 48.93 3.83 0.00 | 48.63 3.77 0.00 | 40.61 3.05 0.00 | 41.50 2.93 0.00 | 49.25 3.15 -0.23 | 50.58 3.24 0.00 | 46.87 3.21 0.00 | 43.13 3.18 0.00 | 37.80 2.90 0.00 | 34.24 2.64 0.00 | 36.07 2.82 0.00 | 35.22 2.80 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 33.66 -0.26 0.00 | 33.13 -0.33 0.00 | 30.51 -0.15 0.00 | 29.20 -0.05 0.00 | 29.46 -0.09 0.00 | 28.56 -0.03 0.00 | 26.53 0.02 0.00 | 26.11 0.02 0.00 | 26.31 0.03 0.00 | 32.40 0.03 0.00 | 37.99 -0.01 0.00 | 46.97 0.07 0.00 | 45.02 -0.09 0.00 | 44.81 -0.05 0.00 | 37.54 -0.02 0.00 | 38.44 -0.13 0.00 | 45.85 -0.01 0.00 | 47.38 0.04 0.00 | 43.78 0.13 0.00 | 40.06 0.10 0.00 | 34.74 -0.16 0.00 | 31.39 -0.21 0.00 | 32.88 -0.37 0.00 | 18.15 -0.46 13.82 |
| NEG NORTH_KES_CHATEGAY 23792 | 33.13 -0.80 0.00 | 32.67 -0.79 0.00 | 30.05 -0.61 0.00 | 28.72 -0.53 0.00 | 29.02 -0.54 0.00 | 28.11 -0.48 0.00 | 26.11 -0.41 0.00 | 25.67 -0.42 0.00 | 25.89 -0.40 0.00 | 31.94 -0.43 0.00 | 37.48 -0.52 0.00 | 46.31 -0.59 0.00 | 44.44 -0.67 0.00 | 44.20 -0.66 0.00 | 37.01 -0.55 0.00 | 37.89 -0.68 0.00 | 45.14 -0.72 0.00 | 46.62 -0.72 0.00 | 42.99 -0.67 0.00 | 39.29 -0.67 0.00 | 34.09 -0.81 0.00 | 30.81 -0.79 0.00 | 32.25 -1.00 0.00 | 17.79 -1.06 13.58 |
| NEG NORTH___ALICE_FALLS 23915 | 33.76 -0.17 0.00 | 33.23 -0.23 0.00 | 30.59 -0.07 0.00 | 29.25 0.00 0.00 | 29.53 -0.03 0.00 | 28.62 0.03 0.00 | 26.60 0.08 0.00 | 26.16 0.07 0.00 | 26.38 0.10 0.00 | 32.53 0.16 0.00 | 38.15 0.15 0.00 | 47.16 0.26 0.00 | 45.21 0.11 0.00 | 45.02 0.17 0.00 | 37.74 0.17 0.00 | 38.63 0.06 0.00 | 46.10 0.24 0.00 | 47.70 0.35 0.00 | 44.08 0.42 0.00 | 40.30 0.34 0.00 | 34.96 0.06 0.00 | 31.57 -0.03 0.00 | 33.04 -0.21 0.00 | 18.30 -0.34 13.78 |
| NEG NORTH___LWR_SARANAC 23913 | 33.76 -0.17 0.00 | 33.23 -0.23 0.00 | 30.59 -0.07 0.00 | 29.25 0.00 0.00 | 29.53 -0.03 0.00 | 28.62 0.03 0.00 | 26.60 0.08 0.00 | 26.16 0.07 0.00 | 26.38 0.10 0.00 | 32.53 0.16 0.00 | 38.15 0.15 0.00 | 47.16 0.26 0.00 | 45.21 0.11 0.00 | 45.02 0.17 0.00 | 37.74 0.17 0.00 | 38.63 0.06 0.00 | 46.10 0.24 0.00 | 47.70 0.35 0.00 | 44.08 0.42 0.00 | 40.30 0.34 0.00 | 34.96 0.06 0.00 | 31.57 -0.03 0.00 | 33.04 -0.21 0.00 | 18.30 -0.34 13.78 |

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| NEG NORTH___PLATTSBURG 23628 | 33.76 -0.17 0.00 | 33.23 -0.23 0.00 | 30.59 -0.07 0.00 | 29.25 0.00 0.00 | 29.53 -0.03 0.00 | 28.62 0.03 0.00 | 26.60 0.08 0.00 | 26.16 0.07 0.00 | 26.38 0.10 0.00 | 32.53 0.16 0.00 | 38.15 0.15 0.00 | 47.16 0.26 0.00 | 45.21 0.11 0.00 | 45.02 0.17 0.00 | 37.74 0.17 0.00 | 38.63 0.06 0.00 | 46.10 0.24 0.00 | 47.70 0.35 0.00 | 44.08 0.42 0.00 | 40.30 0.34 0.00 | 34.96 0.06 0.00 | 31.57 -0.03 0.00 | 33.04 -0.21 0.00 | 18.30 -0.34 13.78 |
| NEG WEST_LEA_LOCKPORT 23791 | 33.73 -0.20 0.00 | 33.79 0.34 0.00 | 30.67 0.01 0.00 | 28.89 -0.41 -0.04 | 29.50 -0.05 0.00 | 28.38 -0.20 0.00 | 26.09 -0.43 0.00 | 25.53 -0.56 0.00 | 25.75 -0.53 0.00 | 32.37 0.00 0.00 | 38.50 0.50 0.00 | 48.01 1.11 0.00 | 45.91 0.80 0.00 | 46.55 1.70 0.00 | 39.42 1.86 0.00 | 41.06 2.49 0.00 | 51.87 3.78 -2.22 | 51.96 4.62 0.00 | 47.28 3.63 0.00 | 43.10 3.14 0.00 | 37.46 2.56 0.00 | 34.03 2.43 0.00 | 36.10 2.84 0.00 | 35.17 2.74 0.00 |
| NEG WEST___LANCASTR 23811 | 34.92 0.99 0.00 | 34.78 1.33 0.00 | 31.56 0.90 0.00 | 29.77 0.47 -0.05 | 30.26 0.71 0.00 | 29.12 0.53 0.00 | 26.84 0.32 0.00 | 26.40 0.31 0.00 | 26.55 0.28 0.00 | 33.16 0.79 0.00 | 39.44 1.45 0.00 | 49.15 2.25 0.00 | 47.11 2.00 0.00 | 47.66 2.80 0.00 | 40.13 2.57 0.00 | 41.77 3.20 0.00 | 52.25 4.38 -2.01 | 52.37 5.03 0.00 | 47.78 4.12 0.00 | 43.56 3.60 0.00 | 37.86 2.96 0.00 | 34.51 2.91 0.00 | 36.62 3.36 0.00 | 35.54 3.12 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 34.88 0.95 0.00 | 34.43 0.98 0.00 | 31.43 0.76 0.00 | 29.99 0.65 -0.09 | 30.27 0.72 0.00 | 29.22 0.63 0.00 | 27.10 0.58 0.00 | 26.76 0.67 0.00 | 26.94 0.65 0.00 | 33.17 0.80 0.00 | 39.14 1.14 0.00 | 48.39 1.49 0.00 | 46.48 1.38 0.00 | 46.56 1.70 0.00 | 38.99 1.43 0.00 | 40.22 1.65 0.00 | 48.90 2.05 -0.98 | 49.59 2.25 0.00 | 45.65 1.99 0.00 | 41.77 1.81 0.00 | 36.43 1.52 0.00 | 33.05 1.45 0.00 | 34.83 1.58 0.00 | 33.83 1.41 0.00 |
| NEG___GEN_MONROE 24207 | 34.71 0.79 0.00 | 34.50 1.05 0.00 | 31.43 0.77 0.00 | 29.63 0.35 -0.03 | 30.07 0.52 0.00 | 29.04 0.46 0.00 | 26.76 0.25 0.00 | 26.22 0.13 0.00 | 26.45 0.17 0.00 | 33.13 0.77 0.00 | 39.50 1.51 0.00 | 49.53 2.63 0.00 | 47.71 2.61 0.00 | 47.86 3.00 0.00 | 40.49 2.93 0.00 | 42.24 3.66 0.00 | 53.46 5.24 -2.36 | 53.38 6.05 0.00 | 48.85 5.19 0.00 | 44.37 4.41 0.00 | 38.61 3.71 0.00 | 35.03 3.43 0.00 | 36.88 3.63 0.00 | 35.82 3.40 0.00 |
| NEPA___ENERGY 23901 | 34.68 0.75 0.00 | 34.55 1.10 0.00 | 31.31 0.64 0.00 | 29.52 0.22 -0.05 | 30.04 0.48 0.00 | 28.87 0.28 0.00 | 26.68 0.16 0.00 | 26.43 0.34 0.00 | 26.52 0.24 0.00 | 32.90 0.53 0.00 | 39.14 1.15 0.00 | 48.59 1.69 0.00 | 46.51 1.41 0.00 | 47.22 2.37 0.00 | 39.68 2.12 0.00 | 41.34 2.77 0.00 | 51.62 3.76 -2.00 | 51.62 4.28 0.00 | 47.11 3.45 0.00 | 42.99 3.03 0.00 | 37.29 2.38 0.00 | 34.00 2.40 0.00 | 36.13 2.88 0.00 | 35.00 2.58 0.00 |
| NEVERSINK___HYD 23608 | 36.60 2.67 0.00 | 36.02 2.56 0.00 | 33.01 2.35 0.00 | 31.75 2.26 -0.24 | 31.72 2.16 0.00 | 30.69 2.10 0.00 | 28.62 2.10 0.00 | 28.31 2.23 0.00 | 28.50 2.22 0.00 | 34.94 2.58 0.00 | 40.95 2.95 0.00 | 50.39 3.48 0.00 | 48.40 3.30 0.00 | 48.08 3.22 0.00 | 40.21 2.65 0.00 | 41.14 2.57 0.00 | 48.93 2.82 -0.24 | 50.22 2.88 0.00 | 46.47 2.82 0.00 | 42.74 2.78 0.00 | 37.42 2.52 0.00 | 33.86 2.26 0.00 | 35.78 2.53 0.00 | 34.88 2.45 0.00 |
| NEWTON___FALLS_HYD 23847 | 33.24 -0.69 0.00 | 32.77 -0.69 0.00 | 29.97 -0.69 0.00 | 28.56 -0.69 0.00 | 28.74 -0.81 0.00 | 27.95 -0.64 0.00 | 25.98 -0.54 0.00 | 25.58 -0.51 0.00 | 25.86 -0.42 0.00 | 31.95 -0.42 0.00 | 37.51 -0.48 0.00 | 46.57 -0.33 0.00 | 44.81 -0.30 0.00 | 44.63 -0.23 0.00 | 37.40 -0.16 0.00 | 38.41 -0.16 0.00 | 46.06 -0.02 -0.21 | 47.36 0.02 0.00 | 43.70 0.04 0.00 | 39.90 -0.05 0.00 | 34.79 -0.11 0.00 | 31.46 -0.14 0.00 | 32.88 -0.37 0.00 | 24.53 -0.60 7.28 |
| NIAGARA_115E_LBMP 323715 | 32.93 -1.00 0.00 | 33.06 -0.40 0.00 | 30.03 -0.63 0.00 | 28.28 -1.01 -0.04 | 28.92 -0.63 0.00 | 27.82 -0.77 0.00 | 25.55 -0.97 0.00 | 24.98 -1.12 0.00 | 25.16 -1.12 0.00 | 31.62 -0.75 0.00 | 37.55 -0.45 0.00 | 46.77 -0.13 0.00 | 44.67 -0.43 0.00 | 45.28 0.43 0.00 | 38.33 0.77 0.00 | 39.94 1.37 0.00 | 50.47 2.42 -2.19 | 50.55 3.21 0.00 | 45.98 2.33 0.00 | 41.92 1.96 0.00 | 36.46 1.56 0.00 | 33.15 1.55 0.00 | 35.24 1.98 0.00 | 34.39 1.97 0.00 |
| NIAGARA_115W_LBMP 323714 | 33.02 -0.91 0.00 | 33.16 -0.30 0.00 | 30.11 -0.55 0.00 | 28.36 -0.94 -0.04 | 29.01 -0.55 0.00 | 27.91 -0.68 0.00 | 25.63 -0.89 0.00 | 25.07 -1.02 0.00 | 25.19 -1.09 0.00 | 31.62 -0.75 0.00 | 37.53 -0.47 0.00 | 46.83 -0.06 0.01 | 44.84 -0.27 0.00 | 45.41 0.56 0.00 | 38.41 0.85 0.00 | 40.02 1.45 0.00 | 50.60 2.55 -2.19 | 50.65 3.31 0.00 | 46.08 2.42 0.00 | 41.99 2.03 0.00 | 36.52 1.62 0.00 | 33.22 1.62 0.00 | 35.31 2.06 0.00 | 34.38 1.95 0.00 |
| NIAGARA_230_LBMP 323716 | 33.16 -0.77 0.00 | 33.26 -0.19 0.00 | 30.21 -0.45 0.00 | 28.46 -0.83 -0.04 | 29.10 -0.45 0.00 | 28.00 -0.59 0.00 | 25.72 -0.79 0.00 | 25.18 -0.91 0.00 | 25.37 -0.91 0.00 | 31.85 -0.52 0.00 | 37.79 -0.20 0.00 | 47.18 0.28 0.00 | 45.19 0.09 0.00 | 45.73 0.87 0.00 | 38.64 1.08 0.00 | 40.24 1.67 0.00 | 50.82 2.75 -2.21 | 50.88 3.54 0.00 | 46.30 2.64 0.00 | 42.18 2.22 0.00 | 36.71 1.81 0.00 | 33.39 1.80 0.00 | 35.48 2.23 0.00 | 34.50 2.08 0.00 |
| NIAGARA____ 23760 | 33.03 -0.90 0.00 | 33.13 -0.32 0.00 | 30.08 -0.58 0.00 | 28.33 -0.96 -0.04 | 28.96 -0.59 0.00 | 27.87 -0.72 0.00 | 25.62 -0.89 0.00 | 25.08 -1.01 0.00 | 25.27 -1.01 0.00 | 31.73 -0.64 0.00 | 37.67 -0.33 0.00 | 46.97 0.07 0.00 | 44.95 -0.15 0.00 | 45.52 0.67 0.00 | 38.49 0.93 0.00 | 40.09 1.52 0.00 | 50.67 2.61 -2.20 | 50.73 3.39 0.00 | 46.15 2.50 0.00 | 42.04 2.09 0.00 | 36.58 1.68 0.00 | 33.26 1.66 0.00 | 35.32 2.07 0.00 | 34.40 1.98 0.00 |
| NINE_MILE_1 23575 | 33.14 -0.79 0.00 | 32.71 -0.75 0.00 | 29.92 -0.74 0.00 | 28.50 -0.77 -0.02 | 28.82 -0.74 0.00 | 27.86 -0.73 0.00 | 25.82 -0.69 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.67 -0.70 0.00 | 37.25 -0.75 0.00 | 46.07 -0.83 0.00 | 44.32 -0.78 0.00 | 44.21 -0.64 0.00 | 37.06 -0.50 0.00 | 38.14 -0.43 0.00 | 40.47 -0.41 4.98 | 47.01 -0.33 0.00 | 43.21 -0.38 0.06 | 39.58 -0.38 0.00 | 34.55 -0.35 0.00 | 31.28 -0.32 0.00 | 32.90 -0.35 0.00 | 32.02 -0.40 0.00 |
| NINE_MILE_2 23744 | 33.14 -0.79 0.00 | 32.71 -0.75 0.00 | 29.92 -0.74 0.00 | 28.51 -0.76 -0.02 | 28.82 -0.73 0.00 | 27.86 -0.73 0.00 | 25.82 -0.69 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.67 -0.70 0.00 | 37.25 -0.75 0.00 | 46.07 -0.83 0.00 | 44.32 -0.78 0.00 | 44.21 -0.64 0.00 | 37.06 -0.50 0.00 | 38.14 -0.43 0.00 | 40.62 -0.41 4.83 | 47.01 -0.33 0.00 | 43.21 -0.38 0.06 | 39.57 -0.38 0.00 | 34.55 -0.35 0.00 | 31.28 -0.32 0.00 | 32.90 -0.36 0.00 | 32.02 -0.40 0.00 |
| NM_CAPITAL___DRP 24208 | 36.25 2.32 0.00 | 35.64 2.18 0.00 | 32.71 2.05 0.00 | 31.58 1.98 -0.35 | 31.52 1.97 0.00 | 30.51 1.92 0.00 | 28.28 1.77 0.00 | 27.62 1.54 0.00 | 27.77 1.49 0.00 | 34.08 1.71 0.00 | 39.87 1.87 0.00 | 49.11 2.21 0.00 | 47.11 2.00 0.00 | 46.60 1.74 0.00 | 38.94 1.38 0.00 | 39.84 1.27 0.00 | 47.44 1.38 -0.20 | 48.64 1.30 0.00 | 45.02 1.37 0.00 | 41.27 1.31 0.00 | 36.15 1.25 0.00 | 32.76 1.16 0.00 | 34.54 1.28 0.00 | 34.28 1.39 -0.47 |

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|-------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------------|----------------------------|----------------------------|----------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|
| NM_CENTRAL___DRP 24181 | 34.00 0.07 0.00 | 33.56 0.10 0.00 | 30.66 0.00 0.00 | 29.20 -0.07 -0.02 | 29.52 -0.03 0.00 | 28.52 -0.07 0.00 | 26.43 -0.08 0.00 | 26.06 -0.04 0.00 | 26.29 0.02 0.00 | 32.50 0.13 0.00 | 38.24 0.25 0.00 | 47.32 0.42 0.00 | 45.54 0.44 0.00 | 45.50 0.64 0.00 | 38.17 0.61 0.00 | 39.31 0.74 0.00 | 48.34 1.00 -1.48 | 48.52 1.18 0.00 | 44.66 1.00 -0.01 | 40.80 0.85 0.00 | 35.60 0.70 0.00 | 32.23 0.63 0.00 | 33.86 0.61 0.00 | 32.94 0.52 0.00 |
| NM_FRONTIER___DRP 24179 | 33.02 -0.91 0.00 | 33.16 -0.30 0.00 | 30.11 -0.55 0.00 | 28.36 -0.94 -0.04 | 29.01 -0.55 0.00 | 27.91 -0.68 0.00 | 25.63 -0.89 0.00 | 25.07 -1.02 0.00 | 25.19 -1.09 0.00 | 31.62 -0.75 0.00 | 37.53 -0.47 0.00 | 46.83 -0.06 0.01 | 44.84 -0.27 0.00 | 45.41 0.56 0.00 | 38.41 0.85 0.00 | 40.02 1.45 0.00 | 50.60 2.55 -2.19 | 50.65 3.31 0.00 | 46.08 2.42 0.00 | 41.99 2.03 0.00 | 36.52 1.62 0.00 | 33.22 1.62 0.00 | 35.31 2.06 0.00 | 34.38 1.95 0.00 |
| NM_ST_REGIS___HYD 24053 | 32.55 -1.38 0.00 | 32.08 -1.38 0.00 | 29.44 -1.23 0.00 | 28.07 -1.18 0.00 | 28.35 -1.21 0.00 | 27.49 -1.10 0.00 | 25.54 -0.98 0.00 | 25.10 -0.99 0.00 | 25.34 -0.94 0.00 | 31.36 -1.01 0.00 | 36.84 -1.15 0.00 | 45.58 -1.32 0.00 | 43.78 -1.33 0.00 | 43.55 -1.31 0.00 | 36.50 -1.06 0.00 | 37.46 -1.11 0.00 | 44.65 -1.22 0.00 | 46.06 -1.28 0.00 | 42.45 -1.21 0.00 | 38.74 -1.22 0.00 | 33.71 -1.19 0.00 | 30.45 -1.15 0.00 | 31.85 -1.40 0.00 | 19.57 -1.47 11.38 |
| NORTHPORT___1 23551 | 45.45 2.53 -8.99 | 64.99 2.49 -29.04 | 61.15 2.45 -28.03 | 57.07 2.41 -25.41 | 57.07 2.30 -25.22 | 52.15 2.19 -21.37 | 42.01 2.06 -13.44 | 28.10 2.01 0.00 | 28.31 2.03 0.00 | 34.30 1.94 0.00 | 49.01 2.52 -8.49 | 49.38 2.28 -0.20 | 48.29 2.16 -1.03 | 46.83 1.97 0.00 | -76.30 0.82 114.69 | -932.85 0.03 971.45 | -564.31 -0.21 609.96 | -227.25 0.01 274.60 | -86.32 0.39 130.37 | -49.12 0.62 89.69 | -824.09 0.64 859.64 | -127.41 0.69 159.70 | -110.75 0.78 144.79 | 33.42 1.00 0.00 |
| NORTHPORT___2 23552 | 45.45 2.53 -8.99 | 64.99 2.49 -29.04 | 61.15 2.45 -28.03 | 57.07 2.41 -25.41 | 57.07 2.30 -25.22 | 52.15 2.19 -21.37 | 42.01 2.06 -13.44 | 28.10 2.01 0.00 | 28.31 2.03 0.00 | 34.30 1.94 0.00 | 49.01 2.52 -8.49 | 49.38 2.28 -0.20 | 48.29 2.16 -1.03 | 46.83 1.97 0.00 | -76.30 0.82 114.69 | -932.85 0.03 971.45 | -564.31 -0.21 609.96 | -227.25 0.01 274.60 | -86.32 0.39 130.37 | -49.12 0.62 89.69 | -824.09 0.64 859.64 | -127.41 0.69 159.70 | -110.75 0.78 144.79 | 33.42 1.00 0.00 |
| NORTHPORT___3 23553 | 45.45 2.53 -8.99 | 64.99 2.49 -29.04 | 61.16 2.46 -28.03 | 57.04 2.39 -25.41 | 57.03 2.26 -25.22 | 52.14 2.18 -21.37 | 42.04 2.08 -13.44 | 28.12 2.03 0.00 | 28.31 2.03 0.00 | 34.32 1.95 0.00 | 48.96 2.48 -8.49 | 49.39 2.29 -0.20 | 48.29 2.16 -1.03 | 46.87 2.01 0.00 | -75.05 0.94 113.55 | -924.07 0.12 962.77 | -558.20 -0.17 603.90 | -224.47 0.05 271.87 | -84.98 0.44 129.08 | -48.19 0.66 88.80 | -815.52 0.67 851.09 | -125.81 0.71 158.11 | -109.29 0.81 143.35 | 33.45 1.02 0.00 |
| NORTHPORT___4 23650 | 45.45 2.53 -8.99 | 64.99 2.49 -29.04 | 61.16 2.46 -28.03 | 57.04 2.39 -25.41 | 57.03 2.26 -25.22 | 52.14 2.18 -21.37 | 42.04 2.08 -13.44 | 28.12 2.03 0.00 | 28.31 2.03 0.00 | 34.32 1.95 0.00 | 48.96 2.48 -8.49 | 49.39 2.29 -0.20 | 48.29 2.16 -1.03 | 46.87 2.01 0.00 | -75.05 0.94 113.55 | -924.07 0.12 962.77 | -558.20 -0.17 603.90 | -224.47 0.05 271.87 | -84.98 0.44 129.08 | -48.19 0.66 88.80 | -815.52 0.67 851.09 | -125.81 0.71 158.11 | -109.29 0.81 143.35 | 33.45 1.02 0.00 |
| NORTHPORT___IC 23718 | 45.45 2.53 -8.99 | 64.99 2.49 -29.04 | 61.15 2.45 -28.03 | 57.07 2.41 -25.41 | 57.07 2.30 -25.22 | 52.15 2.19 -21.37 | 42.01 2.06 -13.44 | 28.10 2.01 0.00 | 28.31 2.03 0.00 | 34.30 1.94 0.00 | 49.01 2.52 -8.49 | 49.38 2.28 -0.20 | 48.29 2.16 -1.03 | 46.83 1.97 0.00 | -76.30 0.82 114.69 | -932.85 0.03 971.45 | -564.31 -0.21 609.96 | -227.25 0.01 274.60 | -86.32 0.39 130.37 | -49.12 0.62 89.69 | -824.09 0.64 859.64 | -127.41 0.69 159.70 | -110.75 0.78 144.79 | 33.42 1.00 0.00 |
| NPX_GEN_1385_PROXY 323591 | 44.63 1.71 -8.99 | 63.98 1.48 -29.04 | 60.22 1.53 -28.03 | 56.20 1.54 -25.41 | 56.18 1.41 -25.22 | 51.30 1.34 -21.37 | 41.09 1.28 -13.30 | 27.41 1.32 0.00 | 27.52 1.24 0.00 | 33.34 0.97 0.00 | 48.07 1.59 -8.49 | 48.25 1.14 -0.20 | 47.52 1.39 -1.03 | 45.72 0.86 0.00 | -77.59 -0.32 114.83 | -938.00 -0.93 975.65 | -565.00 -1.01 609.86 | -227.61 -0.36 274.60 | -86.42 0.29 130.37 | -49.51 0.22 89.69 | -824.44 0.29 859.64 | -127.73 0.37 159.70 | -111.09 0.44 144.79 | 32.96 0.54 0.00 |
| NPX_GEN_CSC 323557 | 45.59 2.67 -8.99 | 65.18 2.69 -29.04 | 61.34 2.64 -28.03 | 57.19 2.53 -25.41 | 57.16 2.38 -25.22 | 52.24 2.28 -21.37 | 41.95 2.14 -13.30 | 28.18 2.09 0.00 | 28.41 2.13 0.00 | 34.51 2.14 0.00 | 49.29 2.81 -8.49 | 49.73 2.63 -0.20 | 48.58 2.45 -1.03 | 47.00 2.15 0.00 | -75.47 0.94 113.97 | -930.36 0.15 969.07 | -559.31 0.08 605.26 | -224.72 0.47 272.53 | -85.08 0.66 129.39 | -48.16 0.90 89.02 | -817.44 0.82 853.17 | -126.22 0.68 158.50 | -109.68 0.77 143.70 | 33.43 1.00 0.00 |
| NSINS_S_GLNS_FALLS 23858 | 36.91 2.98 0.00 | 36.22 2.76 0.00 | 33.20 2.54 0.00 | 32.00 2.38 -0.37 | 31.86 2.30 0.00 | 30.86 2.27 0.00 | 28.66 2.14 0.00 | 28.29 2.20 0.00 | 28.56 2.28 0.00 | 35.08 2.72 0.00 | 41.17 3.18 0.00 | 50.92 4.02 0.00 | 49.05 3.95 0.00 | 48.50 3.64 0.00 | 40.72 3.16 0.00 | 41.82 3.25 0.00 | 50.04 3.98 -0.20 | 51.21 3.87 0.00 | 47.40 3.74 0.00 | 43.36 3.40 0.00 | 37.88 2.98 0.00 | 34.25 2.65 0.00 | 36.00 2.75 0.00 | 35.67 2.61 -0.64 |
| NUCOR_STEEL___DRP 24197 | 34.55 0.62 0.00 | 34.14 0.68 0.00 | 31.18 0.52 0.00 | 29.53 0.25 -0.03 | 29.86 0.31 0.00 | 28.96 0.37 0.00 | 26.89 0.37 0.00 | 26.50 0.41 0.00 | 26.75 0.47 0.00 | 33.08 0.71 0.00 | 39.01 1.02 0.00 | 48.05 1.15 0.00 | 46.48 1.37 0.00 | 46.51 1.65 0.00 | 38.83 1.27 0.00 | 40.17 1.60 0.00 | 49.07 2.15 -1.05 | 49.50 2.16 0.00 | 45.76 2.09 -0.01 | 41.84 1.89 0.00 | 36.35 1.45 0.00 | 32.85 1.25 0.00 | 34.64 1.39 0.00 | 33.64 1.23 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 33.93 0.00 0.00 | 33.46 0.00 0.00 | 30.66 0.00 0.00 | 29.25 0.00 0.00 | 29.55 0.00 0.00 | 28.59 0.00 0.00 | 26.52 0.00 0.00 | 26.09 0.00 0.00 | 26.28 0.00 0.00 | 32.37 0.00 0.00 | 37.99 0.00 0.00 | 46.90 0.00 0.00 | 45.10 0.00 0.00 | 44.86 0.00 0.00 | 37.56 0.00 0.00 | 38.57 0.00 0.00 | 45.86 0.00 0.00 | 47.34 0.00 0.00 | 43.66 0.00 0.00 | 39.96 0.00 0.00 | 34.90 0.00 0.00 | 31.60 0.00 0.00 | 33.25 0.00 0.00 | 32.42 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 46.09 3.17 -8.99 | 65.64 3.14 -29.04 | 61.73 3.03 -28.03 | 57.59 2.93 -25.41 | 57.59 2.82 -25.22 | 52.65 2.68 -21.37 | 42.47 2.52 -13.44 | 28.56 2.46 0.00 | 28.77 2.49 0.00 | 34.92 2.55 0.00 | 49.74 3.26 -8.49 | 50.26 3.16 -0.20 | 48.85 2.72 -1.03 | 47.48 2.63 0.00 | -73.97 1.25 112.77 | -917.81 0.48 956.87 | -553.59 0.31 599.76 | -222.20 0.47 270.01 | -83.67 0.87 128.19 | -47.16 1.08 88.20 | -809.31 1.05 845.26 | -124.30 1.13 157.03 | -107.87 1.25 142.37 | 33.85 1.43 0.00 |
| NYPA_GOWANUS____GT5 24156 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.41 2.84 0.00 | 48.91 2.81 -0.23 | 50.29 2.94 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |

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| NYPA_GOWANUS____GT6 24157 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.41 2.84 0.00 | 48.91 2.81 -0.23 | 50.29 2.94 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |
| NYPA_HARLEM_RVR_GT1 24160 | 37.34 3.41 0.00 | 36.83 3.38 0.00 | 33.84 3.18 0.00 | 32.54 3.03 -0.26 | 32.47 2.92 0.00 | 31.40 2.81 0.00 | 29.23 2.71 0.00 | 28.89 2.80 0.00 | 29.02 2.74 0.00 | 35.44 3.06 0.00 | 41.25 3.26 0.00 | 50.63 3.73 0.00 | 48.74 3.64 0.00 | 48.43 3.57 0.00 | 40.41 2.85 0.00 | 41.19 2.62 0.00 | 48.78 2.68 -0.23 | 50.12 2.78 0.00 | 46.58 2.92 0.00 | 43.05 3.10 0.00 | 37.73 2.83 0.00 | 34.23 2.63 0.00 | 36.10 2.84 0.00 | 35.32 2.90 0.00 |
| NYPA_HARLEM_RVR_GT2 24161 | 37.34 3.41 0.00 | 36.83 3.38 0.00 | 33.84 3.18 0.00 | 32.54 3.03 -0.26 | 32.47 2.92 0.00 | 31.40 2.81 0.00 | 29.23 2.71 0.00 | 28.89 2.80 0.00 | 29.02 2.74 0.00 | 35.44 3.06 0.00 | 41.25 3.26 0.00 | 50.63 3.73 0.00 | 48.74 3.64 0.00 | 48.43 3.57 0.00 | 40.41 2.85 0.00 | 41.19 2.62 0.00 | 48.78 2.68 -0.23 | 50.12 2.78 0.00 | 46.58 2.92 0.00 | 43.05 3.10 0.00 | 37.73 2.83 0.00 | 34.23 2.63 0.00 | 36.10 2.84 0.00 | 35.32 2.90 0.00 |
| NYPA_KENT____GT 24152 | 37.43 3.49 0.00 | 36.87 3.41 0.00 | 33.88 3.22 0.00 | 32.60 3.08 -0.26 | 32.52 2.96 0.00 | 31.43 2.85 0.00 | 29.26 2.75 0.00 | 28.96 2.87 0.00 | 29.07 2.79 0.00 | 35.52 3.15 0.00 | 41.40 3.41 0.00 | 50.77 3.87 0.00 | 48.81 3.71 0.00 | 48.53 3.67 0.00 | 40.52 2.96 0.00 | 41.32 2.75 0.00 | 48.84 2.74 -0.23 | 50.20 2.86 0.00 | 46.63 2.97 0.00 | 43.05 3.09 0.00 | 37.80 2.90 0.00 | 34.31 2.71 0.00 | 36.20 2.95 0.00 | 35.41 2.99 0.00 |
| NYPA_POUCHI____GT 24155 | 37.39 3.46 0.00 | 36.83 3.37 0.00 | 33.83 3.17 0.00 | 32.56 3.05 -0.26 | 32.47 2.92 0.00 | 31.41 2.82 0.00 | 29.24 2.72 0.00 | 28.93 2.84 0.00 | 29.03 2.75 0.00 | 35.46 3.09 0.00 | 41.35 3.36 0.00 | 50.68 3.78 0.00 | 48.74 3.64 0.00 | 48.47 3.61 0.00 | 40.46 2.90 0.00 | 41.31 2.74 0.00 | 48.72 2.62 -0.23 | 50.08 2.74 0.00 | 46.57 2.91 0.00 | 42.95 2.99 0.00 | 37.74 2.84 0.00 | 34.26 2.66 0.00 | 36.17 2.92 0.00 | 35.36 2.94 0.00 |
| NYPA_VERNON____GT2 24162 | 37.35 3.42 0.00 | 36.80 3.34 0.00 | 33.84 3.17 0.00 | 32.55 3.04 -0.26 | 32.47 2.92 0.00 | 31.40 2.81 0.00 | 29.22 2.70 0.00 | 28.91 2.82 0.00 | 29.03 2.75 0.00 | 35.47 3.10 0.00 | 41.32 3.33 0.00 | 50.68 3.78 0.00 | 48.72 3.62 0.00 | 48.44 3.59 0.00 | 40.45 2.89 0.00 | 41.26 2.69 0.00 | 48.82 2.73 -0.23 | 50.17 2.84 0.00 | 46.57 2.92 0.00 | 42.97 3.01 0.00 | 37.73 2.83 0.00 | 34.25 2.65 0.00 | 36.13 2.88 0.00 | 35.35 2.93 0.00 |
| NYPA_VERNON____GT3 24163 | 37.35 3.42 0.00 | 36.80 3.34 0.00 | 33.84 3.17 0.00 | 32.55 3.04 -0.26 | 32.47 2.92 0.00 | 31.40 2.81 0.00 | 29.22 2.70 0.00 | 28.91 2.82 0.00 | 29.03 2.75 0.00 | 35.47 3.10 0.00 | 41.32 3.33 0.00 | 50.68 3.78 0.00 | 48.72 3.62 0.00 | 48.44 3.59 0.00 | 40.45 2.89 0.00 | 41.26 2.69 0.00 | 48.82 2.73 -0.23 | 50.17 2.84 0.00 | 46.57 2.92 0.00 | 42.97 3.01 0.00 | 37.73 2.83 0.00 | 34.25 2.65 0.00 | 36.13 2.88 0.00 | 35.35 2.93 0.00 |
| NYPA__ASTORIA_CC1 323568 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |
| NYPA__ASTORIA_CC2 323569 | 37.30 3.37 0.00 | 36.76 3.30 0.00 | 33.80 3.14 0.00 | 32.52 3.01 -0.26 | 32.44 2.89 0.00 | 31.37 2.78 0.00 | 29.20 2.68 0.00 | 28.88 2.79 0.00 | 29.00 2.72 0.00 | 35.42 3.05 0.00 | 41.25 3.26 0.00 | 50.60 3.70 0.00 | 48.66 3.56 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.51 2.85 0.00 | 42.90 2.94 0.00 | 37.68 2.78 0.00 | 34.21 2.61 0.00 | 36.08 2.82 0.00 | 35.31 2.88 0.00 |
| NYPA__HOLTSVILL 23794 | 45.71 2.79 -8.99 | 65.33 2.82 -29.04 | 61.47 2.78 -28.03 | 57.34 2.68 -25.41 | 57.32 2.55 -25.22 | 52.39 2.43 -21.37 | 42.24 2.28 -13.44 | 28.32 2.23 0.00 | 28.53 2.25 0.00 | 34.63 2.26 0.00 | 49.40 2.91 -8.49 | 49.86 2.76 -0.20 | 48.70 2.57 -1.03 | 47.14 2.28 0.00 | -75.27 1.07 113.90 | -926.61 0.28 965.46 | -559.83 0.08 605.77 | -225.03 0.35 272.71 | -85.16 0.66 129.48 | -48.23 0.89 89.08 | -817.98 0.85 853.73 | -126.18 0.83 158.60 | -109.58 0.96 143.79 | 33.59 1.17 0.00 |
| NYPA____HELLGATE_GT1 24158 | 37.34 3.41 0.00 | 36.84 3.38 0.00 | 33.84 3.18 0.00 | 32.54 3.03 -0.26 | 32.47 2.92 0.00 | 31.40 2.81 0.00 | 29.23 2.71 0.00 | 28.89 2.80 0.00 | 29.02 2.74 0.00 | 35.44 3.06 0.00 | 41.25 3.26 0.00 | 50.63 3.73 0.00 | 48.74 3.64 0.00 | 48.43 3.57 0.00 | 40.41 2.85 0.00 | 41.19 2.62 0.00 | 48.78 2.68 -0.23 | 50.12 2.78 0.00 | 46.58 2.92 0.00 | 43.05 3.10 0.00 | 37.73 2.83 0.00 | 34.23 2.63 0.00 | 36.10 2.84 0.00 | 35.32 2.90 0.00 |
| NYPA____HELLGATE_GT2 24159 | 37.34 3.41 0.00 | 36.84 3.38 0.00 | 33.84 3.18 0.00 | 32.54 3.03 -0.26 | 32.47 2.92 0.00 | 31.40 2.81 0.00 | 29.23 2.71 0.00 | 28.89 2.80 0.00 | 29.02 2.74 0.00 | 35.44 3.06 0.00 | 41.25 3.26 0.00 | 50.63 3.73 0.00 | 48.74 3.64 0.00 | 48.43 3.57 0.00 | 40.41 2.85 0.00 | 41.19 2.62 0.00 | 48.78 2.68 -0.23 | 50.12 2.78 0.00 | 46.58 2.92 0.00 | 43.05 3.10 0.00 | 37.73 2.83 0.00 | 34.23 2.63 0.00 | 36.10 2.84 0.00 | 35.32 2.90 0.00 |
| NYS_BARGE__HYD 23848 | 33.70 -0.23 0.00 | 33.76 0.31 0.00 | 30.65 -0.01 0.00 | 28.86 -0.43 -0.04 | 29.48 -0.07 0.00 | 28.36 -0.23 0.00 | 26.07 -0.45 0.00 | 25.51 -0.58 0.00 | 25.73 -0.55 0.00 | 32.34 -0.03 0.00 | 38.45 0.46 0.00 | 47.97 1.07 0.00 | 45.86 0.76 0.00 | 46.51 1.65 0.00 | 39.38 1.82 0.00 | 41.03 2.46 0.00 | 51.82 3.74 -2.22 | 51.91 4.57 0.00 | 47.25 3.59 0.00 | 43.06 3.10 0.00 | 37.43 2.53 0.00 | 34.00 2.40 0.00 | 36.07 2.81 0.00 | 35.13 2.71 0.00 |
| OAK_ORCHARD__HYD 24046 | 34.10 0.17 0.00 | 33.91 0.45 0.00 | 30.84 0.18 0.00 | 29.16 -0.12 -0.03 | 29.64 0.09 0.00 | 28.59 0.00 0.00 | 26.38 -0.13 0.00 | 25.92 -0.17 0.00 | 26.22 -0.06 0.00 | 32.79 0.42 0.00 | 38.88 0.88 0.00 | 48.52 1.62 0.00 | 46.68 1.57 0.00 | 46.92 2.06 0.00 | 39.55 1.99 0.00 | 41.04 2.47 0.00 | 51.76 3.53 -2.37 | 51.45 4.11 0.00 | 47.00 3.35 0.00 | 42.81 2.86 0.00 | 37.28 2.38 0.00 | 33.77 2.17 0.00 | 35.59 2.34 0.00 | 34.50 2.08 0.00 |
| OCC_CHEM__DRP 24175 | 33.15 -0.78 0.00 | 33.28 -0.18 0.00 | 30.22 -0.44 0.00 | 28.45 -0.84 0.00 | 29.11 -0.45 0.00 | 28.00 -0.59 0.00 | 25.71 -0.80 0.00 | 25.16 -0.93 0.00 | 25.32 -0.95 0.00 | 31.79 -0.58 0.00 | 37.74 -0.25 0.00 | 47.10 0.20 0.00 | 45.06 -0.04 0.00 | 45.66 0.80 0.00 | 38.62 1.06 0.00 | 40.24 1.67 0.00 | 50.84 2.80 -2.18 | 50.93 3.59 0.00 | 46.33 2.68 0.00 | 42.20 2.24 0.00 | 36.72 1.83 0.00 | 33.39 1.79 0.00 | 35.49 2.24 0.00 | 34.55 2.13 0.00 |

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|---|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| OH_GEN_PROXY 24063 | 33.19 -0.74 0.00 | 33.28 -0.17 0.00 | 30.22 -0.44 0.00 | 28.47 -0.82 -0.04 | 29.11 -0.45 0.00 | 28.01 -0.58 0.00 | 25.60 -0.77 0.14 | 25.22 -0.87 0.00 | 25.42 -0.86 0.00 | 31.90 -0.47 0.00 | 37.84 -0.16 0.00 | 47.24 0.34 0.00 | 45.25 0.14 0.00 | 45.78 0.92 0.00 | 38.52 1.10 0.14 | 36.07 1.69 4.20 | 50.94 2.77 -2.31 | 50.88 3.54 0.00 | 46.31 2.65 0.00 | 42.18 2.23 0.00 | 36.71 1.81 0.00 | 33.40 1.80 0.00 | 35.46 2.21 0.00 | 34.46 2.04 0.00 |
| OLIN_CORP_DRP 24177 | 33.15 -0.78 0.00 | 33.28 -0.18 0.00 | 30.22 -0.44 0.00 | 28.45 -0.84 -0.04 | 29.11 -0.45 0.00 | 28.00 -0.59 0.00 | 25.71 -0.80 0.00 | 25.16 -0.93 0.00 | 25.32 -0.95 0.00 | 31.78 -0.58 0.00 | 37.74 -0.25 0.00 | 47.10 0.20 0.00 | 45.06 -0.04 0.00 | 45.66 0.80 0.00 | 38.62 1.06 0.00 | 40.24 1.67 0.00 | 50.84 2.80 -2.18 | 50.93 3.59 0.00 | 46.33 2.68 0.00 | 42.20 2.24 0.00 | 36.72 1.83 0.00 | 33.39 1.79 0.00 | 35.49 2.24 0.00 | 34.55 2.13 0.00 |
| OLIN_CORP_DSASP 323712 | 33.15 -0.78 0.00 | 33.28 -0.18 0.00 | 30.22 -0.44 0.00 | 28.45 -0.84 -0.04 | 29.11 -0.45 0.00 | 28.00 -0.59 0.00 | 25.71 -0.80 0.00 | 25.16 -0.93 0.00 | 25.32 -0.95 0.00 | 31.79 -0.58 0.00 | 37.74 -0.25 0.00 | 47.10 0.20 0.00 | 45.06 -0.04 0.00 | 45.66 0.80 0.00 | 38.62 1.06 0.00 | 40.24 1.67 0.00 | 50.84 2.80 -2.18 | 50.93 3.59 0.00 | 46.33 2.68 0.00 | 42.20 2.24 0.00 | 36.72 1.83 0.00 | 33.39 1.79 0.00 | 35.49 2.24 0.00 | 34.55 2.13 0.00 |
| ONEIDA_HERK_LFGE 323681 | 34.83 0.90 0.00 | 34.34 0.88 0.00 | 31.38 0.72 0.00 | 29.91 0.66 0.00 | 30.18 0.63 0.00 | 29.22 0.64 0.00 | 27.16 0.64 0.00 | 26.77 0.68 0.00 | 27.06 0.78 0.00 | 33.41 1.04 0.00 | 39.30 1.31 0.00 | 48.64 1.74 0.00 | 46.84 1.73 0.00 | 46.75 1.90 0.00 | 39.15 1.59 0.00 | 40.25 1.68 0.00 | 48.41 2.16 -0.38 | 49.67 2.33 0.00 | 45.82 2.16 0.00 | 41.88 1.93 0.00 | 36.55 1.65 0.00 | 33.03 1.43 0.00 | 34.64 1.38 0.00 | 32.74 1.21 0.89 |
| ONONDAGA_REF_OCCRA 23987 | 34.26 0.33 0.00 | 33.81 0.35 0.00 | 30.88 0.22 0.00 | 29.43 0.15 -0.03 | 29.75 0.19 0.00 | 28.73 0.15 0.00 | 26.63 0.11 0.00 | 26.27 0.17 0.00 | 26.51 0.23 0.00 | 32.76 0.39 0.00 | 38.58 0.58 0.00 | 47.75 0.85 0.00 | 45.95 0.85 0.00 | 45.92 1.07 0.00 | 38.50 0.94 0.00 | 39.66 1.09 0.00 | 48.60 1.42 -1.32 | 48.92 1.58 0.00 | 45.05 1.38 -0.01 | 41.17 1.21 0.00 | 35.92 1.02 0.00 | 32.52 0.92 0.00 | 34.16 0.91 0.00 | 33.20 0.77 0.00 |
| ONONDAGA___COGEN 23986 | 34.16 0.24 0.00 | 33.71 0.25 0.00 | 30.81 0.15 0.00 | 29.33 0.05 -0.03 | 29.65 0.10 0.00 | 28.66 0.07 0.00 | 26.57 0.06 0.00 | 26.19 0.10 0.00 | 26.44 0.16 0.00 | 32.68 0.32 0.00 | 38.49 0.50 0.00 | 47.63 0.73 0.00 | 45.90 0.79 0.00 | 45.85 0.99 0.00 | 38.43 0.87 0.00 | 39.58 1.01 0.00 | 48.18 1.35 -0.96 | 48.83 1.49 0.00 | 44.98 1.31 -0.01 | 41.09 1.14 0.00 | 35.84 0.94 0.00 | 32.42 0.82 0.00 | 34.09 0.83 0.00 | 33.11 0.69 0.00 |
| ONTARIO___LFGE 23819 | 34.87 0.94 0.00 | 34.48 1.02 0.00 | 31.39 0.73 0.00 | 29.78 0.49 -0.04 | 30.19 0.64 0.00 | 29.11 0.52 0.00 | 26.96 0.44 0.00 | 26.63 0.54 0.00 | 26.86 0.58 0.00 | 33.28 0.91 0.00 | 39.38 1.38 0.00 | 48.66 1.76 0.00 | 46.89 1.78 0.00 | 47.17 2.31 0.00 | 39.65 2.09 0.00 | 40.97 2.40 0.00 | 50.81 3.18 -1.76 | 51.02 3.68 0.00 | 46.83 3.17 0.00 | 42.76 2.81 0.00 | 37.41 2.51 0.00 | 33.84 2.24 0.00 | 35.60 2.34 0.00 | 34.45 2.03 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 34.46 0.53 0.00 | 34.32 0.87 0.00 | 31.14 0.47 0.00 | 29.42 0.12 -0.05 | 29.95 0.40 0.00 | 28.82 0.23 0.00 | 26.58 0.06 0.00 | 26.16 0.07 0.00 | 26.37 0.09 0.00 | 32.89 0.52 0.00 | 39.05 1.06 0.00 | 48.64 1.74 0.00 | 46.63 1.53 0.00 | 47.18 2.33 0.00 | 39.72 2.16 0.00 | 41.29 2.72 0.00 | 51.60 3.82 -1.92 | 51.79 4.46 0.00 | 47.28 3.63 0.00 | 43.08 3.13 0.00 | 37.45 2.55 0.00 | 34.06 2.45 0.00 | 36.07 2.81 0.00 | 35.01 2.59 0.00 |
| OSWEGATCHIE___HYD 24044 | 33.24 -0.69 0.00 | 32.77 -0.69 0.00 | 29.97 -0.69 0.00 | 28.56 -0.69 0.00 | 28.74 -0.81 0.00 | 27.95 -0.64 0.00 | 25.98 -0.54 0.00 | 25.58 -0.51 0.00 | 25.86 -0.42 0.00 | 31.95 -0.42 0.00 | 37.51 -0.48 0.00 | 46.57 -0.33 0.00 | 44.81 -0.30 0.00 | 44.63 -0.23 0.00 | 37.40 -0.16 0.00 | 38.41 -0.16 0.00 | 46.06 -0.02 -0.21 | 47.36 0.02 0.00 | 43.70 0.04 0.00 | 39.90 -0.05 0.00 | 34.79 -0.11 0.00 | 31.46 -0.14 0.00 | 32.88 -0.37 0.00 | 24.53 -0.60 7.28 |
| OSWEGO___5 23606 | 33.43 -0.50 0.00 | 33.00 -0.46 0.00 | 30.18 -0.48 0.00 | 28.75 -0.52 -0.02 | 29.07 -0.49 0.00 | 28.10 -0.49 0.00 | 26.05 -0.47 0.00 | 25.65 -0.44 0.00 | 25.87 -0.41 0.00 | 31.95 -0.42 0.00 | 37.58 -0.41 0.00 | 46.49 -0.41 0.00 | 44.72 -0.39 0.00 | 44.63 -0.23 0.00 | 37.42 -0.15 0.00 | 38.51 -0.06 0.00 | 42.79 0.04 3.12 | 47.48 0.14 0.00 | 43.75 0.05 -0.05 | 39.97 0.01 0.00 | 34.88 -0.02 0.00 | 31.58 -0.02 0.00 | 33.22 -0.04 0.00 | 32.33 -0.09 0.00 |
| OSWEGO___6 23613 | 33.43 -0.50 0.00 | 33.00 -0.46 0.00 | 30.18 -0.48 0.00 | 28.75 -0.52 -0.02 | 29.07 -0.49 0.00 | 28.10 -0.49 0.00 | 26.05 -0.47 0.00 | 25.65 -0.44 0.00 | 25.87 -0.41 0.00 | 31.95 -0.42 0.00 | 37.58 -0.41 0.00 | 46.49 -0.41 0.00 | 44.72 -0.39 0.00 | 44.63 -0.23 0.00 | 37.42 -0.15 0.00 | 38.51 -0.06 0.00 | 42.79 0.04 3.12 | 47.48 0.14 0.00 | 43.75 0.05 -0.05 | 39.97 0.01 0.00 | 34.88 -0.02 0.00 | 31.58 -0.02 0.00 | 33.22 -0.04 0.00 | 32.33 -0.09 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 34.10 0.17 0.00 | 34.15 0.69 0.00 | 30.99 0.33 0.00 | 29.18 -0.12 -0.04 | 29.80 0.24 0.00 | 28.67 0.08 0.00 | 26.35 -0.17 0.00 | 25.81 -0.28 0.00 | 26.02 -0.26 0.00 | 32.68 0.31 0.00 | 38.86 0.87 0.00 | 48.57 1.67 0.00 | 46.47 1.37 0.00 | 47.14 2.29 0.00 | 39.88 2.31 0.00 | 41.56 2.99 0.00 | 52.40 4.37 -2.16 | 52.54 5.20 0.00 | 47.83 4.18 0.00 | 43.55 3.59 0.00 | 37.85 2.95 0.00 | 34.42 2.81 0.00 | 36.51 3.25 0.00 | 35.48 3.06 0.00 |
| OXBOW___ 24026 | 33.71 -0.22 0.00 | 33.79 0.33 0.00 | 30.68 0.02 0.00 | 28.88 -0.42 -0.04 | 29.50 -0.05 0.00 | 28.39 -0.20 0.00 | 26.09 -0.43 0.00 | 25.54 -0.55 0.00 | 25.73 -0.55 0.00 | 32.32 -0.05 0.00 | 38.41 0.41 0.00 | 47.97 1.07 0.00 | 45.91 0.81 0.00 | 46.55 1.70 0.00 | 39.39 1.82 0.00 | 41.04 2.47 0.00 | 51.80 3.77 -2.17 | 51.93 4.59 0.00 | 47.26 3.61 0.00 | 43.03 3.08 0.00 | 37.43 2.53 0.00 | 34.02 2.42 0.00 | 36.12 2.86 0.00 | 35.12 2.70 0.00 |
| OXY_CHEM_DSASP 323612 | 33.15 -0.78 0.00 | 33.28 -0.18 0.00 | 30.22 -0.44 0.00 | 28.45 -0.84 -0.04 | 29.11 -0.45 0.00 | 28.00 -0.59 0.00 | 25.71 -0.80 0.00 | 25.16 -0.93 0.00 | 25.32 -0.95 0.00 | 31.79 -0.58 0.00 | 37.74 -0.25 0.00 | 47.10 0.20 0.00 | 45.06 -0.04 0.00 | 45.66 0.80 0.00 | 38.62 1.06 0.00 | 40.24 1.67 0.00 | 50.84 2.80 -2.18 | 50.93 3.59 0.00 | 46.33 2.68 0.00 | 42.20 2.24 0.00 | 36.72 1.83 0.00 | 33.39 1.79 0.00 | 35.49 2.24 0.00 | 34.55 2.13 0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013 | 33.15 -0.78 0.00 | 33.28 -0.18 0.00 | 30.22 -0.44 0.00 | 28.45 -0.84 -0.04 | 29.11 -0.45 0.00 | 28.00 -0.59 0.00 | 25.71 -0.80 0.00 | 25.16 -0.93 0.00 | 25.32 -0.95 0.00 | 31.79 -0.58 0.00 | 37.74 -0.25 0.00 | 47.10 0.20 0.00 | 45.06 -0.04 0.00 | 45.66 0.80 0.00 | 38.62 1.06 0.00 | 40.24 1.67 0.00 | 50.84 2.80 -2.18 | 50.93 3.59 0.00 | 46.33 2.68 0.00 | 42.20 2.24 0.00 | 36.72 1.83 0.00 | 33.39 1.79 0.00 | 35.49 2.24 0.00 | 34.55 2.13 0.00 |

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|--|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|
| PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007 | 37.26 3.33 0.00 | 36.74 3.29 0.00 | 33.75 3.09 0.00 | 32.46 2.94 -0.26 | 32.38 2.83 0.00 | 31.32 2.73 0.00 | 29.15 2.63 0.00 | 28.82 2.73 0.00 | 28.95 2.67 0.00 | 35.36 2.99 0.00 | 41.19 3.20 0.00 | 50.55 3.65 0.00 | 48.68 3.57 0.00 | 48.36 3.50 0.00 | 40.37 2.81 0.00 | 41.19 2.62 0.00 | 48.77 2.67 -0.23 | 50.10 2.76 0.00 | 46.53 2.87 0.00 | 42.95 2.99 0.00 | 37.65 2.75 0.00 | 34.16 2.56 0.00 | 36.03 2.77 0.00 | 35.24 2.82 0.00 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019 | 37.94 4.01 0.00 | 37.40 3.95 0.00 | 34.38 3.72 0.00 | 33.05 3.54 -0.26 | 33.01 3.45 0.00 | 31.92 3.33 0.00 | 29.70 3.18 0.00 | 29.37 3.28 0.00 | 29.50 3.22 0.00 | 36.03 3.66 0.00 | 41.94 3.94 0.00 | 51.48 4.58 0.00 | 49.54 4.43 0.00 | 49.19 4.34 0.00 | 41.05 3.49 0.00 | 41.92 3.35 0.00 | 49.67 3.58 -0.23 | 51.17 3.83 0.00 | 47.37 3.71 0.00 | 43.78 3.82 0.00 | 38.44 3.54 0.00 | 34.90 3.30 0.00 | 36.81 3.56 0.00 | 36.03 3.60 0.00 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030 | 34.90 0.97 0.00 | 34.80 1.34 0.00 | 31.55 0.89 0.00 | 29.74 0.44 -0.05 | 30.26 0.71 0.00 | 29.12 0.53 0.00 | 26.82 0.31 0.00 | 26.37 0.27 0.00 | 26.54 0.26 0.00 | 33.21 0.84 0.00 | 39.54 1.54 0.00 | 49.34 2.44 0.00 | 47.32 2.21 0.00 | 47.90 3.04 0.00 | 40.40 2.83 0.00 | 42.06 3.49 0.00 | 52.70 4.78 -2.05 | 52.85 5.51 0.00 | 48.21 4.55 0.00 | 43.92 3.96 0.00 | 38.15 3.25 0.00 | 34.75 3.15 0.00 | 36.85 3.60 0.00 | 35.76 3.33 0.00 |
| PAWLING_115_KV_BK3_REV_LBMP_H 345028 | 37.30 3.37 0.00 | 36.70 3.24 0.00 | 33.69 3.03 0.00 | 32.43 2.91 -0.27 | 32.35 2.80 0.00 | 31.28 2.70 0.00 | 29.10 2.58 0.00 | 28.78 2.69 0.00 | 28.95 2.68 0.00 | 35.44 3.07 0.00 | 41.43 3.43 0.00 | 50.92 4.02 0.00 | 48.93 3.83 0.00 | 48.63 3.77 0.00 | 40.61 3.05 0.00 | 41.50 2.93 0.00 | 49.25 3.15 -0.23 | 50.58 3.24 0.00 | 46.87 3.21 0.00 | 43.13 3.18 0.00 | 37.80 2.90 0.00 | 34.24 2.64 0.00 | 36.07 2.82 0.00 | 35.22 2.80 0.00 |
| PEEKSKILL____ 23653 | 36.88 2.95 0.00 | 36.33 2.87 0.00 | 33.37 2.71 0.00 | 32.13 2.62 -0.26 | 32.04 2.49 0.00 | 31.00 2.41 0.00 | 28.83 2.31 0.00 | 28.51 2.42 0.00 | 28.63 2.35 0.00 | 35.01 2.64 0.00 | 40.88 2.89 0.00 | 50.19 3.29 0.00 | 48.23 3.13 0.00 | 47.94 3.08 0.00 | 40.05 2.49 0.00 | 40.93 2.36 0.00 | 48.54 2.45 -0.23 | 49.84 2.50 0.00 | 46.19 2.53 0.00 | 42.54 2.58 0.00 | 37.33 2.42 0.00 | 33.84 2.24 0.00 | 35.69 2.44 0.00 | 34.89 2.47 0.00 |
| PGE MADISON____WINDPWR 24146 | 36.97 3.04 0.00 | 36.43 2.97 0.00 | 33.25 2.59 0.00 | 31.69 2.36 -0.08 | 32.07 2.51 0.00 | 31.02 2.43 0.00 | 28.85 2.33 0.00 | 28.60 2.51 0.00 | 28.91 2.63 0.00 | 35.80 3.43 0.00 | 42.30 4.30 0.00 | 52.39 5.49 0.00 | 50.52 5.41 0.00 | 50.56 5.71 0.00 | 42.28 4.72 0.00 | 43.52 4.95 0.00 | 52.74 5.97 -0.91 | 53.55 6.22 0.00 | 49.29 5.63 0.00 | 45.19 5.23 0.00 | 39.58 4.68 0.00 | 35.69 4.09 0.00 | 37.36 4.10 0.00 | 36.09 3.66 0.00 |
| PIERCEFIELD____HYD 23852 | 32.28 -1.65 0.00 | 31.80 -1.65 0.00 | 29.17 -1.49 0.00 | 27.80 -1.45 0.00 | 28.07 -1.48 0.00 | 27.23 -1.36 0.00 | 25.29 -1.23 0.00 | 24.86 -1.24 0.00 | 25.09 -1.19 0.00 | 31.04 -1.33 0.00 | 36.47 -1.52 0.00 | 45.13 -1.78 0.00 | 43.37 -1.73 0.00 | 43.14 -1.71 0.00 | 36.16 -1.40 0.00 | 37.12 -1.45 0.00 | 44.24 -1.62 0.00 | 45.62 -1.72 0.00 | 42.05 -1.61 0.00 | 38.37 -1.58 0.00 | 33.41 -1.49 0.00 | 30.18 -1.43 0.00 | 31.59 -1.67 0.00 | 19.71 -1.73 10.98 |
| PINELAWN_CC_1 323563 | 45.88 2.96 -8.99 | 65.41 2.91 -29.04 | 61.52 2.82 -28.03 | 57.36 2.71 -25.41 | 57.34 2.57 -25.22 | 52.42 2.46 -21.37 | 42.27 2.32 -13.44 | 28.36 2.28 0.00 | 28.58 2.30 0.00 | 34.69 2.32 0.00 | 49.36 2.87 -8.49 | 49.82 2.72 -0.20 | 48.60 2.47 -1.03 | 47.18 2.33 0.00 | -68.97 1.01 107.54 | -878.20 0.28 917.04 | -526.27 0.06 572.19 | -210.01 0.25 257.60 | -77.98 0.60 122.23 | -43.28 0.86 84.10 | -770.24 0.84 805.97 | -117.16 0.98 149.74 | -101.53 0.97 135.75 | 33.76 1.34 0.00 |
| PJM_GEN_HTP_PROXY 323702 | 37.18 3.25 0.00 | 36.63 3.17 0.00 | 33.67 3.01 0.00 | 32.39 2.88 -0.26 | 32.32 2.77 0.00 | 31.24 2.66 0.00 | 29.04 2.56 0.03 | 28.89 2.68 -0.12 | 28.89 2.61 0.00 | 35.29 2.92 0.00 | 41.15 3.16 0.00 | 50.67 3.57 -0.20 | 46.76 3.42 1.77 | 48.26 3.41 0.00 | 40.31 2.75 0.00 | 41.17 2.60 0.00 | 48.74 2.64 -0.23 | 50.08 2.74 0.00 | 46.44 2.79 0.00 | 42.77 2.82 0.00 | 37.56 2.66 0.00 | 34.12 2.52 0.00 | 35.99 2.73 0.00 | 35.21 2.79 0.00 |
| PJM_GEN_KEystone 24065 | 35.43 1.50 0.00 | 35.07 1.61 0.00 | 32.05 1.39 0.00 | 30.61 1.20 -0.16 | 30.78 1.22 0.00 | 29.70 1.11 0.00 | 27.51 1.02 0.03 | 27.32 1.11 -0.12 | 27.32 1.04 0.00 | 33.62 1.25 0.00 | 39.54 1.54 0.00 | 48.97 1.87 -0.20 | 44.75 1.70 2.05 | 46.88 2.02 0.00 | 39.27 1.71 0.00 | 40.44 1.87 0.00 | 49.51 2.23 -1.41 | 49.30 2.45 0.48 | 45.84 2.18 0.00 | 42.06 2.10 0.00 | 36.76 1.86 0.00 | 33.42 1.82 0.00 | 35.35 2.10 0.00 | 34.45 2.03 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 45.96 3.04 -8.99 | 65.49 2.99 -29.04 | 61.59 2.90 -28.03 | 57.45 2.80 -25.41 | 57.44 2.67 -25.22 | 52.52 2.56 -21.37 | 42.33 2.40 -13.41 | 28.56 2.35 -0.12 | 28.65 2.37 0.00 | 34.77 2.40 0.00 | 49.44 2.95 -8.49 | 50.14 2.83 -0.40 | 47.02 2.66 0.74 | 47.37 2.51 0.00 | -79.22 1.36 118.14 | -958.45 0.74 997.76 | -581.76 0.59 628.21 | -234.73 0.74 282.81 | -89.64 1.01 134.31 | -51.21 1.24 92.40 | -849.49 1.20 885.59 | -131.70 1.22 164.52 | -114.55 1.36 149.16 | 34.01 1.59 0.00 |
| PJM_GEN_VFT_PROXY 323633 | 37.00 3.08 0.00 | 36.46 3.00 0.00 | 33.53 2.87 0.00 | 32.28 2.77 -0.26 | 32.18 2.63 0.00 | 31.12 2.53 0.00 | 28.93 2.45 0.03 | 28.78 2.57 -0.12 | 28.77 2.49 0.00 | 35.12 2.76 0.00 | 40.95 2.95 0.00 | 50.40 3.30 -0.20 | 46.51 3.17 1.77 | 48.01 3.16 0.00 | 40.09 2.53 0.00 | 40.94 2.37 0.00 | 48.41 2.31 -0.23 | 49.74 2.41 0.00 | 46.14 2.49 0.00 | 42.55 2.59 0.00 | 37.37 2.47 0.00 | 33.96 2.36 0.00 | 35.84 2.59 0.00 | 35.08 2.66 0.00 |
| PLEASANTVLY____LBMP 24000 | 36.69 2.76 0.00 | 36.13 2.68 0.00 | 33.19 2.53 0.00 | 31.98 2.46 -0.27 | 31.92 2.37 0.00 | 30.86 2.28 0.00 | 28.70 2.18 0.00 | 28.36 2.27 0.00 | 28.50 2.22 0.00 | 34.83 2.46 0.00 | 40.69 2.69 0.00 | 49.98 3.07 0.00 | 47.99 2.88 0.00 | 47.64 2.78 0.00 | 39.78 2.22 0.00 | 40.64 2.07 0.00 | 48.25 2.16 -0.23 | 49.52 2.18 0.00 | 45.89 2.23 0.00 | 42.24 2.28 0.00 | 37.04 2.14 0.00 | 33.58 1.98 0.00 | 35.40 2.15 0.00 | 34.63 2.21 0.00 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020 | 37.04 3.11 0.00 | 36.48 3.02 0.00 | 33.51 2.85 0.00 | 32.27 2.75 -0.27 | 32.19 2.64 0.00 | 31.12 2.53 0.00 | 28.95 2.43 0.00 | 28.62 2.53 0.00 | 28.76 2.48 0.00 | 35.16 2.79 0.00 | 41.07 3.07 0.00 | 50.42 3.52 0.00 | 48.44 3.33 0.00 | 48.14 3.29 0.00 | 40.20 2.64 0.00 | 41.06 2.49 0.00 | 48.70 2.61 -0.23 | 49.99 2.65 0.00 | 46.36 2.71 0.00 | 42.70 2.74 0.00 | 37.44 2.54 0.00 | 33.96 2.36 0.00 | 35.80 2.54 0.00 | 35.00 2.57 0.00 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023 | 37.07 3.14 0.00 | 36.48 3.02 0.00 | 33.49 2.83 0.00 | 32.25 2.73 -0.27 | 32.19 2.64 0.00 | 31.13 2.55 0.00 | 28.95 2.43 0.00 | 28.61 2.52 0.00 | 28.78 2.50 0.00 | 35.22 2.85 0.00 | 41.19 3.20 0.00 | 50.65 3.75 0.00 | 48.66 3.55 0.00 | 48.33 3.47 0.00 | 40.35 2.79 0.00 | 41.23 2.66 0.00 | 48.96 2.87 -0.23 | 50.27 2.94 0.00 | 46.57 2.91 0.00 | 42.84 2.88 0.00 | 37.52 2.62 0.00 | 33.98 2.38 0.00 | 35.80 2.55 0.00 | 34.97 2.54 0.00 |

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|------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|----------------------------|---------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|
| POLETTI____ 23519 | 37.17 3.24 0.00 | 36.62 3.16 0.00 | 33.69 3.02 0.00 | 32.42 2.91 -0.26 | 32.34 2.78 0.00 | 31.26 2.67 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.30 2.93 0.00 | 41.12 3.12 0.00 | 50.42 3.52 0.00 | 48.48 3.38 0.00 | 48.21 3.36 0.00 | 40.26 2.70 0.00 | 41.09 2.52 0.00 | 48.61 2.51 -0.23 | 49.97 2.63 0.00 | 46.36 2.70 0.00 | 42.73 2.78 0.00 | 37.53 2.63 0.00 | 34.11 2.51 0.00 | 35.96 2.71 0.00 | 35.20 2.77 0.00 |
| PORT_JEFF_3 23555 | 45.55 2.62 -8.99 | 65.25 2.75 -29.04 | 61.47 2.77 -28.03 | 57.34 2.69 -25.41 | 57.32 2.55 -25.22 | 52.40 2.44 -21.37 | 42.25 2.29 -13.44 | 28.31 2.22 0.00 | 28.49 2.22 0.00 | 34.58 2.21 0.00 | 49.40 2.92 -8.49 | 49.81 2.71 -0.20 | 48.63 2.50 -1.03 | 46.99 2.13 0.00 | -75.33 0.93 113.82 | -926.19 0.06 964.82 | -559.71 -0.25 605.33 | -225.17 0.00 272.51 | -85.40 0.33 129.38 | -48.46 0.59 89.01 | -817.62 0.59 853.11 | -126.28 0.61 158.49 | -109.62 0.81 143.69 | 33.45 1.02 0.00 |
| PORT_JEFF_4 23616 | 45.55 2.62 -8.99 | 65.25 2.75 -29.04 | 61.47 2.77 -28.03 | 57.34 2.69 -25.41 | 57.32 2.55 -25.22 | 52.40 2.44 -21.37 | 42.25 2.29 -13.44 | 28.31 2.22 0.00 | 28.49 2.22 0.00 | 34.58 2.21 0.00 | 49.40 2.92 -8.49 | 49.81 2.71 -0.20 | 48.63 2.50 -1.03 | 46.99 2.13 0.00 | -75.33 0.93 113.82 | -926.19 0.06 964.82 | -559.71 -0.25 605.33 | -225.17 0.00 272.51 | -85.40 0.33 129.38 | -48.46 0.59 89.01 | -817.62 0.59 853.11 | -126.28 0.61 158.49 | -109.62 0.81 143.69 | 33.45 1.02 0.00 |
| PORT_JEFF_IC 23713 | 45.68 2.75 -8.99 | 65.35 2.85 -29.04 | 61.53 2.84 -28.03 | 57.40 2.75 -25.41 | 57.38 2.61 -25.22 | 52.46 2.50 -21.37 | 42.31 2.35 -13.44 | 28.38 2.29 0.00 | 28.57 2.29 0.00 | 34.68 2.31 0.00 | 49.51 3.03 -8.49 | 49.96 2.85 -0.20 | 48.79 2.66 -1.03 | 46.95 2.10 0.00 | -75.11 0.91 113.58 | -924.37 0.05 962.99 | -558.42 -0.24 604.04 | -224.58 0.02 271.93 | -85.09 0.36 129.11 | -48.26 0.61 88.82 | -815.81 0.60 851.30 | -125.94 0.62 158.15 | -109.20 0.93 143.38 | 33.55 1.13 0.00 |
| PPL PILGRIM_ST_GT1 24216 | 46.09 3.17 -8.99 | 65.64 3.14 -29.04 | 61.73 3.03 -28.03 | 57.59 2.93 -25.41 | 57.59 2.82 -25.22 | 52.65 2.68 -21.37 | 42.47 2.52 -13.44 | 28.56 2.46 0.00 | 28.77 2.49 0.00 | 34.92 2.55 0.00 | 49.74 3.26 -8.49 | 50.26 3.16 -0.20 | 48.85 2.72 -1.03 | 47.48 2.63 0.00 | -73.97 1.25 112.77 | -917.81 0.48 956.87 | -553.59 0.31 599.76 | -222.20 0.47 270.01 | -83.67 0.87 128.19 | -47.16 1.08 88.20 | -809.31 1.05 845.26 | -124.30 1.13 157.03 | -107.87 1.25 142.37 | 33.85 1.43 0.00 |
| PPL PILGRIM_ST_GT2 24217 | 46.09 3.17 -8.99 | 65.64 3.14 -29.04 | 61.73 3.03 -28.03 | 57.59 2.93 -25.41 | 57.59 2.82 -25.22 | 52.65 2.68 -21.37 | 42.47 2.52 -13.44 | 28.56 2.46 0.00 | 28.77 2.49 0.00 | 34.92 2.55 0.00 | 49.74 3.26 -8.49 | 50.26 3.16 -0.20 | 48.85 2.72 -1.03 | 47.48 2.63 0.00 | -73.97 1.25 112.77 | -917.81 0.48 956.87 | -553.59 0.31 599.76 | -222.20 0.47 270.01 | -83.67 0.87 128.19 | -47.16 1.08 88.20 | -809.31 1.05 845.26 | -124.30 1.13 157.03 | -107.87 1.25 142.37 | 33.85 1.43 0.00 |
| PPL_SHRM_GT3 24213 | 45.61 2.69 -8.99 | 65.21 2.71 -29.04 | 61.36 2.67 -28.03 | 57.21 2.56 -25.41 | 57.19 2.41 -25.22 | 52.26 2.30 -21.37 | 42.11 2.16 -13.44 | 28.20 2.11 0.00 | 28.43 2.15 0.00 | 34.53 2.17 0.00 | 49.33 2.84 -8.49 | 49.77 2.67 -0.20 | 48.62 2.49 -1.03 | 47.10 2.24 0.00 | -75.16 1.00 113.72 | -925.28 0.20 964.05 | -558.79 0.13 604.79 | -224.39 0.54 272.27 | -84.89 0.72 129.27 | -48.02 0.96 88.93 | -816.58 0.87 852.35 | -126.02 0.72 158.35 | -109.53 0.78 143.56 | 33.43 1.01 0.00 |
| PPL_SHRM_GT4 24214 | 45.61 2.69 -8.99 | 65.21 2.71 -29.04 | 61.36 2.67 -28.03 | 57.21 2.56 -25.41 | 57.19 2.41 -25.22 | 52.26 2.30 -21.37 | 42.11 2.16 -13.44 | 28.20 2.11 0.00 | 28.43 2.15 0.00 | 34.53 2.17 0.00 | 49.33 2.84 -8.49 | 49.77 2.67 -0.20 | 48.62 2.49 -1.03 | 47.10 2.24 0.00 | -75.16 1.00 113.72 | -925.28 0.20 964.05 | -558.79 0.13 604.79 | -224.39 0.54 272.27 | -84.89 0.72 129.27 | -48.02 0.96 88.93 | -816.58 0.87 852.35 | -126.02 0.72 158.35 | -109.53 0.78 143.56 | 33.43 1.01 0.00 |
| PROJECT____ORANGE 1 24174 | 34.03 0.10 0.00 | 33.58 0.12 0.00 | 30.69 0.03 0.00 | 29.23 -0.05 -0.02 | 29.55 0.00 0.00 | 28.54 -0.05 0.00 | 26.45 -0.06 0.00 | 26.08 -0.02 0.00 | 26.32 0.04 0.00 | 32.53 0.16 0.00 | 38.28 0.28 0.00 | 47.37 0.47 0.00 | 45.59 0.48 0.00 | 45.55 0.69 0.00 | 38.21 0.65 0.00 | 39.35 0.78 0.00 | 48.42 1.06 -1.50 | 48.57 1.23 0.00 | 44.70 1.04 -0.01 | 40.84 0.89 0.00 | 35.64 0.74 0.00 | 32.26 0.66 0.00 | 33.90 0.65 0.00 | 32.97 0.55 0.00 |
| PROJECT____ORANGE 2 24166 | 34.03 0.10 0.00 | 33.58 0.12 0.00 | 30.69 0.03 0.00 | 29.23 -0.05 -0.02 | 29.55 0.00 0.00 | 28.54 -0.05 0.00 | 26.45 -0.06 0.00 | 26.08 -0.02 0.00 | 26.32 0.04 0.00 | 32.53 0.16 0.00 | 38.28 0.28 0.00 | 47.37 0.47 0.00 | 45.59 0.48 0.00 | 45.55 0.69 0.00 | 38.21 0.65 0.00 | 39.35 0.78 0.00 | 48.42 1.06 -1.50 | 48.57 1.23 0.00 | 44.70 1.04 -0.01 | 40.84 0.89 0.00 | 35.64 0.74 0.00 | 32.26 0.66 0.00 | 33.90 0.65 0.00 | 32.97 0.55 0.00 |
| PYRITES____HYD 24023 | 32.89 -1.04 0.00 | 32.42 -1.04 0.00 | 29.70 -0.97 0.00 | 28.30 -0.95 0.00 | 28.61 -0.94 0.00 | 27.74 -0.84 0.00 | 25.75 -0.77 0.00 | 25.30 -0.79 0.00 | 25.55 -0.73 0.00 | 31.66 -0.71 0.00 | 37.24 -0.76 0.00 | 46.07 -0.84 0.00 | 44.25 -0.85 0.00 | 44.04 -0.82 0.00 | 36.95 -0.61 0.00 | 37.97 -0.61 0.00 | 45.28 -0.58 0.00 | 46.72 -0.62 0.00 | 43.05 -0.61 0.00 | 39.28 -0.68 0.00 | 34.19 -0.72 0.00 | 30.85 -0.75 0.00 | 32.26 -1.00 0.00 | 20.04 -1.08 11.29 |
| RAMAPO____LBMP 323565 | 36.69 2.76 0.00 | 36.16 2.70 0.00 | 33.20 2.54 0.00 | 31.96 2.45 -0.25 | 31.88 2.32 0.00 | 30.83 2.24 0.00 | 28.67 2.16 0.00 | 28.36 2.26 0.00 | 28.47 2.19 0.00 | 34.81 2.45 0.00 | 40.67 2.67 0.00 | 49.93 3.03 0.00 | 47.99 2.89 0.00 | 47.73 2.87 0.00 | 39.89 2.32 0.00 | 40.77 2.20 0.00 | 48.39 2.29 -0.24 | 49.65 2.31 0.00 | 45.99 2.34 0.00 | 42.37 2.42 0.00 | 37.18 2.28 0.00 | 33.71 2.11 0.00 | 35.54 2.29 0.00 | 34.73 2.31 0.00 |
| RANKINE____ 23646 | 34.42 0.49 0.00 | 34.40 0.94 0.00 | 31.19 0.53 0.00 | 29.39 0.09 -0.05 | 29.97 0.42 0.00 | 28.84 0.25 0.00 | 26.54 0.02 0.00 | 26.06 -0.03 0.00 | 26.27 -0.01 0.00 | 32.90 0.53 0.00 | 39.13 1.14 0.00 | 48.87 1.97 0.00 | 46.84 1.73 0.00 | 47.45 2.59 0.00 | 40.04 2.48 0.00 | 41.71 3.13 0.00 | 52.40 4.45 -2.08 | 52.57 5.23 0.00 | 47.89 4.23 0.00 | 43.62 3.66 0.00 | 37.91 3.01 0.00 | 34.51 2.91 0.00 | 36.61 3.36 0.00 | 35.52 3.10 0.00 |
| RAVENSWOOD_GT2_1 24244 | 37.21 3.29 0.00 | 36.66 3.21 0.00 | 33.71 3.05 0.00 | 32.43 2.92 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.59 0.00 | 28.79 2.70 0.00 | 28.92 2.64 0.00 | 35.32 2.96 0.00 | 41.19 3.20 0.00 | 50.53 3.63 0.00 | 48.58 3.48 0.00 | 48.30 3.45 0.00 | 40.34 2.78 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.09 2.75 0.00 | 46.47 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.22 2.80 0.00 |
| RAVENSWOOD_GT2_2 24245 | 37.21 3.29 0.00 | 36.66 3.21 0.00 | 33.71 3.05 0.00 | 32.43 2.92 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.59 0.00 | 28.79 2.70 0.00 | 28.92 2.64 0.00 | 35.32 2.96 0.00 | 41.19 3.20 0.00 | 50.53 3.63 0.00 | 48.58 3.48 0.00 | 48.30 3.45 0.00 | 40.34 2.78 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.09 2.75 0.00 | 46.47 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.22 2.80 0.00 |

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|---|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_3 24246 | 37.22 3.29 0.00 | 36.67 3.22 0.00 | 33.71 3.05 0.00 | 32.44 2.93 -0.26 | 32.36 2.81 0.00 | 31.29 2.70 0.00 | 29.12 2.60 0.00 | 28.80 2.72 0.00 | 28.92 2.64 0.00 | 35.34 2.98 0.00 | 41.21 3.22 0.00 | 50.55 3.65 0.00 | 48.60 3.49 0.00 | 48.31 3.46 0.00 | 40.35 2.79 0.00 | 41.19 2.62 0.00 | 48.76 2.66 -0.23 | 50.10 2.76 0.00 | 46.49 2.83 0.00 | 42.84 2.89 0.00 | 37.61 2.70 0.00 | 34.15 2.55 0.00 | 36.01 2.75 0.00 | 35.23 2.81 0.00 |
| RAVENSWOOD_GT2_4 24247 | 37.22 3.29 0.00 | 36.67 3.22 0.00 | 33.71 3.05 0.00 | 32.44 2.93 -0.26 | 32.36 2.81 0.00 | 31.29 2.70 0.00 | 29.12 2.60 0.00 | 28.80 2.72 0.00 | 28.92 2.64 0.00 | 35.34 2.98 0.00 | 41.21 3.22 0.00 | 50.55 3.65 0.00 | 48.60 3.49 0.00 | 48.31 3.46 0.00 | 40.35 2.79 0.00 | 41.19 2.62 0.00 | 48.76 2.66 -0.23 | 50.10 2.76 0.00 | 46.49 2.83 0.00 | 42.84 2.89 0.00 | 37.61 2.70 0.00 | 34.15 2.55 0.00 | 36.01 2.75 0.00 | 35.23 2.81 0.00 |
| RAVENSWOOD_GT3_1 24248 | 37.21 3.29 0.00 | 36.67 3.21 0.00 | 33.71 3.05 0.00 | 32.44 2.92 -0.26 | 32.36 2.80 0.00 | 31.29 2.70 0.00 | 29.11 2.59 0.00 | 28.80 2.71 0.00 | 28.92 2.64 0.00 | 35.33 2.97 0.00 | 41.19 3.20 0.00 | 50.54 3.64 0.00 | 48.58 3.48 0.00 | 48.31 3.45 0.00 | 40.35 2.79 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.23 2.81 0.00 |
| RAVENSWOOD_GT3_2 24249 | 37.21 3.29 0.00 | 36.67 3.21 0.00 | 33.71 3.05 0.00 | 32.44 2.92 -0.26 | 32.36 2.80 0.00 | 31.29 2.70 0.00 | 29.11 2.59 0.00 | 28.80 2.71 0.00 | 28.92 2.64 0.00 | 35.33 2.97 0.00 | 41.19 3.20 0.00 | 50.54 3.64 0.00 | 48.58 3.48 0.00 | 48.31 3.45 0.00 | 40.35 2.79 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.23 2.81 0.00 |
| RAVENSWOOD_GT3_3 24250 | 37.31 3.38 0.00 | 36.76 3.30 0.00 | 33.79 3.13 0.00 | 32.51 3.00 -0.26 | 32.43 2.87 0.00 | 31.35 2.76 0.00 | 29.17 2.65 0.00 | 28.86 2.77 0.00 | 28.98 2.70 0.00 | 35.42 3.05 0.00 | 41.30 3.31 0.00 | 50.67 3.77 0.00 | 48.71 3.61 0.00 | 48.44 3.58 0.00 | 40.46 2.90 0.00 | 41.29 2.72 0.00 | 48.88 2.78 -0.23 | 50.24 2.90 0.00 | 46.61 2.95 0.00 | 42.95 2.99 0.00 | 37.70 2.80 0.00 | 34.23 2.63 0.00 | 36.10 2.85 0.00 | 35.31 2.89 0.00 |
| RAVENSWOOD_GT3_4 24251 | 37.31 3.38 0.00 | 36.76 3.30 0.00 | 33.79 3.13 0.00 | 32.51 3.00 -0.26 | 32.43 2.87 0.00 | 31.35 2.76 0.00 | 29.17 2.65 0.00 | 28.86 2.77 0.00 | 28.98 2.70 0.00 | 35.42 3.05 0.00 | 41.30 3.31 0.00 | 50.67 3.77 0.00 | 48.71 3.61 0.00 | 48.44 3.58 0.00 | 40.46 2.90 0.00 | 41.29 2.72 0.00 | 48.88 2.78 -0.23 | 50.24 2.90 0.00 | 46.61 2.95 0.00 | 42.95 2.99 0.00 | 37.70 2.80 0.00 | 34.23 2.63 0.00 | 36.10 2.85 0.00 | 35.31 2.89 0.00 |
| RAVENSWOOD_GT_1 23729 | 37.35 3.42 0.00 | 36.80 3.34 0.00 | 33.84 3.17 0.00 | 32.55 3.04 -0.26 | 32.47 2.92 0.00 | 31.40 2.81 0.00 | 29.22 2.70 0.00 | 28.91 2.82 0.00 | 29.03 2.75 0.00 | 35.47 3.10 0.00 | 41.32 3.33 0.00 | 50.68 3.78 0.00 | 48.72 3.62 0.00 | 48.44 3.59 0.00 | 40.45 2.89 0.00 | 41.26 2.69 0.00 | 48.82 2.73 -0.23 | 50.17 2.84 0.00 | 46.57 2.92 0.00 | 42.97 3.01 0.00 | 37.73 2.83 0.00 | 34.25 2.65 0.00 | 36.13 2.88 0.00 | 35.35 2.93 0.00 |
| RAVENSWOOD_GT_10 24258 | 37.21 3.28 0.00 | 36.66 3.21 0.00 | 33.71 3.05 0.00 | 32.43 2.92 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.59 0.00 | 28.79 2.70 0.00 | 28.92 2.64 0.00 | 35.32 2.96 0.00 | 41.19 3.20 0.00 | 50.53 3.63 0.00 | 48.58 3.48 0.00 | 48.31 3.45 0.00 | 40.35 2.79 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.22 2.80 0.00 |
| RAVENSWOOD_GT_11 24259 | 37.21 3.28 0.00 | 36.66 3.21 0.00 | 33.71 3.05 0.00 | 32.43 2.92 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.59 0.00 | 28.79 2.70 0.00 | 28.92 2.64 0.00 | 35.32 2.96 0.00 | 41.19 3.20 0.00 | 50.53 3.63 0.00 | 48.58 3.48 0.00 | 48.31 3.45 0.00 | 40.35 2.79 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.22 2.80 0.00 |
| RAVENSWOOD_GT_4 24252 | 37.20 3.27 0.00 | 36.65 3.19 0.00 | 33.69 3.03 0.00 | 32.42 2.91 -0.26 | 32.34 2.78 0.00 | 31.26 2.68 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.32 2.95 0.00 | 41.19 3.19 0.00 | 50.52 3.62 0.00 | 48.57 3.47 0.00 | 48.30 3.44 0.00 | 40.33 2.77 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.46 2.81 0.00 | 42.82 2.86 0.00 | 37.58 2.68 0.00 | 34.13 2.53 0.00 | 36.00 2.74 0.00 | 35.22 2.79 0.00 |
| RAVENSWOOD_GT_5 24254 | 37.20 3.27 0.00 | 36.65 3.19 0.00 | 33.69 3.03 0.00 | 32.42 2.91 -0.26 | 32.34 2.78 0.00 | 31.26 2.68 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.32 2.95 0.00 | 41.19 3.19 0.00 | 50.52 3.62 0.00 | 48.57 3.47 0.00 | 48.30 3.44 0.00 | 40.33 2.77 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.46 2.81 0.00 | 42.82 2.86 0.00 | 37.58 2.68 0.00 | 34.13 2.53 0.00 | 36.00 2.74 0.00 | 35.22 2.79 0.00 |
| RAVENSWOOD_GT_6 24253 | 37.20 3.27 0.00 | 36.65 3.19 0.00 | 33.69 3.03 0.00 | 32.42 2.91 -0.26 | 32.34 2.78 0.00 | 31.26 2.68 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.32 2.95 0.00 | 41.19 3.19 0.00 | 50.52 3.62 0.00 | 48.57 3.47 0.00 | 48.30 3.44 0.00 | 40.33 2.77 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.46 2.81 0.00 | 42.82 2.86 0.00 | 37.58 2.68 0.00 | 34.13 2.53 0.00 | 36.00 2.74 0.00 | 35.22 2.79 0.00 |
| RAVENSWOOD_GT_7 24255 | 37.20 3.27 0.00 | 36.65 3.19 0.00 | 33.69 3.03 0.00 | 32.42 2.91 -0.26 | 32.34 2.78 0.00 | 31.26 2.68 0.00 | 29.09 2.57 0.00 | 28.78 2.69 0.00 | 28.90 2.62 0.00 | 35.32 2.95 0.00 | 41.19 3.19 0.00 | 50.52 3.62 0.00 | 48.57 3.47 0.00 | 48.30 3.44 0.00 | 40.33 2.77 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.46 2.81 0.00 | 42.82 2.86 0.00 | 37.58 2.68 0.00 | 34.13 2.53 0.00 | 36.00 2.74 0.00 | 35.22 2.79 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 37.21 3.28 0.00 | 36.66 3.21 0.00 | 33.71 3.05 0.00 | 32.43 2.92 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.59 0.00 | 28.79 2.70 0.00 | 28.92 2.64 0.00 | 35.32 2.96 0.00 | 41.19 3.20 0.00 | 50.53 3.63 0.00 | 48.58 3.48 0.00 | 48.31 3.45 0.00 | 40.35 2.79 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.22 2.80 0.00 |
| RAVENSWOOD_GT_9 24257 | 37.21 3.28 0.00 | 36.66 3.21 0.00 | 33.71 3.05 0.00 | 32.43 2.92 -0.26 | 32.35 2.80 0.00 | 31.28 2.69 0.00 | 29.10 2.59 0.00 | 28.79 2.70 0.00 | 28.92 2.64 0.00 | 35.32 2.96 0.00 | 41.19 3.20 0.00 | 50.53 3.63 0.00 | 48.58 3.48 0.00 | 48.31 3.45 0.00 | 40.35 2.79 0.00 | 41.18 2.61 0.00 | 48.74 2.64 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.82 2.87 0.00 | 37.60 2.70 0.00 | 34.14 2.54 0.00 | 36.01 2.75 0.00 | 35.22 2.80 0.00 |

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| RAVENSWOOD___1 23533 | 37.33 3.40 0.00 | 36.78 3.32 0.00 | 33.81 3.15 0.00 | 32.53 3.02 -0.26 | 32.45 2.90 0.00 | 31.38 2.79 0.00 | 29.21 2.69 0.00 | 28.89 2.80 0.00 | 29.01 2.73 0.00 | 35.44 3.07 0.00 | 41.29 3.30 0.00 | 50.64 3.74 0.00 | 48.69 3.59 0.00 | 48.39 3.54 0.00 | 40.42 2.86 0.00 | 41.24 2.67 0.00 | 48.80 2.70 -0.23 | 50.14 2.80 0.00 | 46.54 2.89 0.00 | 42.94 2.98 0.00 | 37.69 2.79 0.00 | 34.22 2.62 0.00 | 36.10 2.84 0.00 | 35.32 2.90 0.00 |
| RAVENSWOOD___2 23534 | 37.30 3.37 0.00 | 36.75 3.29 0.00 | 33.79 3.13 0.00 | 32.51 2.99 -0.26 | 32.43 2.87 0.00 | 31.35 2.76 0.00 | 29.19 2.67 0.00 | 28.87 2.78 0.00 | 28.99 2.71 0.00 | 35.41 3.04 0.00 | 41.26 3.27 0.00 | 50.61 3.71 0.00 | 48.66 3.55 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.77 2.67 -0.23 | 50.11 2.77 0.00 | 46.52 2.86 0.00 | 42.90 2.94 0.00 | 37.67 2.77 0.00 | 34.20 2.60 0.00 | 36.07 2.81 0.00 | 35.29 2.86 0.00 |
| RAVENSWOOD___3 23535 | 37.21 3.29 0.00 | 36.67 3.21 0.00 | 33.71 3.05 0.00 | 32.44 2.93 -0.26 | 32.36 2.80 0.00 | 31.29 2.70 0.00 | 29.11 2.59 0.00 | 28.80 2.71 0.00 | 28.92 2.64 0.00 | 35.34 2.97 0.00 | 41.20 3.21 0.00 | 50.54 3.64 0.00 | 48.58 3.48 0.00 | 48.31 3.45 0.00 | 40.35 2.79 0.00 | 41.18 2.61 0.00 | 48.75 2.65 -0.23 | 50.10 2.76 0.00 | 46.48 2.82 0.00 | 42.83 2.88 0.00 | 37.60 2.70 0.00 | 34.15 2.55 0.00 | 36.01 2.75 0.00 | 35.23 2.81 0.00 |
| RAVENSWOOD___4 23820 | 37.30 3.37 0.00 | 36.75 3.29 0.00 | 33.79 3.13 0.00 | 32.51 2.99 -0.26 | 32.43 2.87 0.00 | 31.35 2.76 0.00 | 29.19 2.67 0.00 | 28.87 2.78 0.00 | 28.99 2.71 0.00 | 35.41 3.04 0.00 | 41.26 3.27 0.00 | 50.61 3.71 0.00 | 48.66 3.55 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.77 2.67 -0.23 | 50.11 2.77 0.00 | 46.52 2.86 0.00 | 42.90 2.94 0.00 | 37.67 2.77 0.00 | 34.20 2.60 0.00 | 36.07 2.81 0.00 | 35.29 2.86 0.00 |
| RCPL_TRUST___DRP 24196 | 37.23 3.30 0.00 | 36.67 3.21 0.00 | 33.71 3.05 0.00 | 32.44 2.92 -0.26 | 32.36 2.80 0.00 | 31.28 2.69 0.00 | 29.11 2.59 0.00 | 28.80 2.72 0.00 | 28.92 2.64 0.00 | 35.34 2.97 0.00 | 41.21 3.21 0.00 | 50.53 3.63 0.00 | 48.59 3.49 0.00 | 48.34 3.48 0.00 | 40.36 2.80 0.00 | 41.22 2.65 0.00 | 48.79 2.70 -0.23 | 50.15 2.81 0.00 | 46.49 2.83 0.00 | 42.84 2.89 0.00 | 37.61 2.71 0.00 | 34.17 2.57 0.00 | 36.04 2.78 0.00 | 35.27 2.84 0.00 |
| RED___ROCHESTER 323720 | 34.41 0.48 0.00 | 34.18 0.72 0.00 | 31.08 0.42 0.00 | 29.37 0.09 -0.03 | 29.86 0.31 0.00 | 28.79 0.20 0.00 | 26.57 0.06 0.00 | 26.11 0.03 0.00 | 26.43 0.15 0.00 | 33.09 0.72 0.00 | 39.26 1.26 0.00 | 49.03 2.13 0.00 | 47.18 2.07 0.00 | 47.44 2.58 0.00 | 40.00 2.44 0.00 | 41.52 2.95 0.00 | 52.38 4.13 -2.39 | 52.06 4.72 0.00 | 47.56 3.90 0.00 | 43.31 3.35 0.00 | 37.69 2.79 0.00 | 34.12 2.52 0.00 | 35.94 2.69 0.00 | 34.81 2.40 0.00 |
| RENSSELAER___COGEN 23796 | 36.06 2.13 0.00 | 35.47 2.01 0.00 | 32.55 1.89 0.00 | 31.45 1.85 -0.35 | 31.38 1.83 0.00 | 30.37 1.78 0.00 | 28.16 1.64 0.00 | 27.46 1.37 0.00 | 27.61 1.33 0.00 | 33.86 1.50 0.00 | 39.60 1.60 0.00 | 48.77 1.87 0.00 | 46.79 1.68 0.00 | 46.31 1.46 0.00 | 38.70 1.14 0.00 | 39.60 1.03 0.00 | 47.16 1.09 -0.20 | 48.35 1.00 0.00 | 44.76 1.10 0.00 | 41.03 1.07 0.00 | 35.94 1.04 0.00 | 32.56 0.96 0.00 | 34.33 1.08 0.00 | 34.06 1.19 -0.45 |
| REVERE_CPPR_DRP 24186 | 35.28 1.35 0.00 | 34.76 1.30 0.00 | 31.76 1.10 0.00 | 30.25 0.99 -0.01 | 30.54 0.99 0.00 | 29.54 0.95 0.00 | 27.43 0.91 0.00 | 27.06 0.97 0.00 | 27.35 1.07 0.00 | 33.75 1.38 0.00 | 39.73 1.73 0.00 | 49.16 2.26 0.00 | 47.36 2.26 0.00 | 47.40 2.54 0.00 | 39.68 2.12 0.00 | 40.84 2.27 0.00 | 49.44 2.92 -0.65 | 50.52 3.19 0.00 | 46.63 2.97 0.00 | 42.62 2.66 0.00 | 37.18 2.28 0.00 | 33.60 2.00 0.00 | 35.23 1.98 0.00 | 33.75 1.76 0.44 |
| RIVERBAY___ 323610 | 37.94 4.01 0.00 | 37.40 3.95 0.00 | 34.38 3.72 0.00 | 33.05 3.54 -0.26 | 33.01 3.45 0.00 | 31.92 3.33 0.00 | 29.70 3.18 0.00 | 29.37 3.28 0.00 | 29.50 3.22 0.00 | 36.03 3.66 0.00 | 41.94 3.94 0.00 | 51.48 4.58 0.00 | 49.54 4.43 0.00 | 49.19 4.34 0.00 | 41.05 3.49 0.00 | 41.92 3.35 0.00 | 49.67 3.58 -0.23 | 51.17 3.83 0.00 | 47.37 3.71 0.00 | 43.78 3.82 0.00 | 38.44 3.54 0.00 | 34.90 3.30 0.00 | 36.81 3.56 0.00 | 36.03 3.60 0.00 |
| ROARING___BROOK_WT_PWR 323790 | 33.60 -0.33 0.00 | 33.16 -0.30 0.00 | 30.34 -0.33 0.00 | 28.94 -0.29 0.02 | 29.26 -0.29 0.00 | 28.37 -0.22 0.00 | 26.39 -0.13 0.00 | 26.01 -0.08 0.00 | 26.23 -0.05 0.00 | 32.30 -0.06 0.00 | 37.92 -0.08 0.00 | 46.82 -0.08 0.00 | 45.01 -0.09 0.00 | 44.81 -0.05 0.00 | 37.53 -0.04 0.00 | 38.53 -0.04 0.00 | 45.76 -0.10 0.00 | 47.17 -0.17 0.00 | 43.45 -0.21 0.00 | 39.70 -0.26 0.00 | 34.56 -0.34 0.00 | 31.32 -0.28 0.00 | 33.01 -0.24 0.00 | 38.49 -0.18 -6.24 |
| ROCHESTER_9_IC 23652 | 34.17 0.24 0.00 | 33.97 0.51 0.00 | 30.90 0.24 0.00 | 29.21 -0.07 -0.03 | 29.69 0.14 0.00 | 28.63 0.05 0.00 | 26.42 -0.09 0.00 | 25.96 -0.13 0.00 | 26.27 -0.01 0.00 | 32.85 0.48 0.00 | 38.95 0.96 0.00 | 48.61 1.72 0.00 | 46.77 1.67 0.00 | 47.03 2.17 0.00 | 39.64 2.08 0.00 | 41.13 2.56 0.00 | 51.90 3.65 -2.39 | 51.55 4.21 0.00 | 47.11 3.45 0.00 | 42.91 2.95 0.00 | 37.36 2.46 0.00 | 33.83 2.23 0.00 | 35.66 2.40 0.00 | 34.56 2.14 0.00 |
| ROSETON___1 23587 | 36.60 2.67 0.00 | 36.05 2.59 0.00 | 33.11 2.45 0.00 | 31.89 2.38 -0.26 | 31.83 2.28 0.00 | 30.79 2.20 0.00 | 28.63 2.11 0.00 | 28.28 2.19 0.00 | 28.41 2.13 0.00 | 34.75 2.38 0.00 | 40.60 2.60 0.00 | 49.88 2.98 0.00 | 47.91 2.80 0.00 | 47.58 2.72 0.00 | 39.75 2.19 0.00 | 40.62 2.05 0.00 | 48.24 2.14 -0.23 | 49.51 2.17 0.00 | 45.88 2.22 0.00 | 42.21 2.25 0.00 | 37.01 2.12 0.00 | 33.56 1.96 0.00 | 35.38 2.13 0.00 | 34.59 2.17 0.00 |
| ROSETON___2 23588 | 36.60 2.67 0.00 | 36.05 2.59 0.00 | 33.11 2.45 0.00 | 31.89 2.38 -0.26 | 31.83 2.28 0.00 | 30.79 2.20 0.00 | 28.63 2.11 0.00 | 28.28 2.19 0.00 | 28.41 2.13 0.00 | 34.75 2.38 0.00 | 40.60 2.60 0.00 | 49.88 2.98 0.00 | 47.91 2.80 0.00 | 47.58 2.72 0.00 | 39.75 2.19 0.00 | 40.62 2.05 0.00 | 48.24 2.14 -0.23 | 49.51 2.17 0.00 | 45.88 2.22 0.00 | 42.21 2.25 0.00 | 37.01 2.12 0.00 | 33.56 1.96 0.00 | 35.38 2.13 0.00 | 34.59 2.17 0.00 |
| RUSSELL___1 23602 | 34.41 0.48 0.00 | 34.18 0.72 0.00 | 31.08 0.42 0.00 | 29.37 0.09 -0.03 | 29.86 0.31 0.00 | 28.79 0.20 0.00 | 26.57 0.06 0.00 | 26.11 0.03 0.00 | 26.43 0.15 0.00 | 33.09 0.72 0.00 | 39.26 1.26 0.00 | 49.03 2.13 0.00 | 47.18 2.07 0.00 | 47.44 2.58 0.00 | 40.00 2.44 0.00 | 41.52 2.95 0.00 | 52.38 4.13 -2.39 | 52.06 4.72 0.00 | 47.56 3.90 0.00 | 43.31 3.35 0.00 | 37.69 2.79 0.00 | 34.12 2.52 0.00 | 35.94 2.69 0.00 | 34.81 2.40 0.00 |
| RUSSELL___2 23532 | 34.41 0.48 0.00 | 34.18 0.72 0.00 | 31.08 0.42 0.00 | 29.37 0.09 -0.03 | 29.86 0.31 0.00 | 28.79 0.20 0.00 | 26.57 0.06 0.00 | 26.11 0.03 0.00 | 26.43 0.15 0.00 | 33.09 0.72 0.00 | 39.26 1.26 0.00 | 49.03 2.13 0.00 | 47.18 2.07 0.00 | 47.44 2.58 0.00 | 40.00 2.44 0.00 | 41.52 2.95 0.00 | 52.38 4.13 -2.39 | 52.06 4.72 0.00 | 47.56 3.90 0.00 | 43.31 3.35 0.00 | 37.69 2.79 0.00 | 34.12 2.52 0.00 | 35.94 2.69 0.00 | 34.81 2.40 0.00 |

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| RUSSELL___3 23549 | 34.41 0.48 0.00 | 34.18 0.72 0.00 | 31.08 0.42 0.00 | 29.37 0.09 -0.03 | 29.86 0.31 0.00 | 28.79 0.20 0.00 | 26.57 0.06 0.00 | 26.11 0.03 0.00 | 26.43 0.15 0.00 | 33.09 0.72 0.00 | 39.26 1.26 0.00 | 49.03 2.13 0.00 | 47.18 2.07 0.00 | 47.44 2.58 0.00 | 40.00 2.44 0.00 | 41.52 2.95 0.00 | 52.38 4.13 -2.39 | 52.06 4.72 0.00 | 47.56 3.90 0.00 | 43.31 3.35 0.00 | 37.69 2.79 0.00 | 34.12 2.52 0.00 | 35.94 2.69 0.00 | 34.81 2.40 0.00 |
| RUSSELL___4 23556 | 34.41 0.48 0.00 | 34.18 0.72 0.00 | 31.08 0.42 0.00 | 29.37 0.09 -0.03 | 29.86 0.31 0.00 | 28.79 0.20 0.00 | 26.57 0.06 0.00 | 26.11 0.03 0.00 | 26.43 0.15 0.00 | 33.09 0.72 0.00 | 39.26 1.26 0.00 | 49.03 2.13 0.00 | 47.18 2.07 0.00 | 47.44 2.58 0.00 | 40.00 2.44 0.00 | 41.52 2.95 0.00 | 52.38 4.13 -2.39 | 52.06 4.72 0.00 | 47.56 3.90 0.00 | 43.31 3.35 0.00 | 37.69 2.79 0.00 | 34.12 2.52 0.00 | 35.94 2.69 0.00 | 34.81 2.40 0.00 |
| RUSSELL___STATION 23914 | 34.41 0.48 0.00 | 34.18 0.72 0.00 | 31.08 0.42 0.00 | 29.37 0.09 -0.03 | 29.86 0.31 0.00 | 28.79 0.20 0.00 | 26.57 0.06 0.00 | 26.11 0.03 0.00 | 26.43 0.15 0.00 | 33.09 0.72 0.00 | 39.26 1.26 0.00 | 49.03 2.13 0.00 | 47.18 2.07 0.00 | 47.44 2.58 0.00 | 40.00 2.44 0.00 | 41.52 2.95 0.00 | 52.38 4.13 -2.39 | 52.06 4.72 0.00 | 47.56 3.90 0.00 | 43.31 3.35 0.00 | 37.69 2.79 0.00 | 34.12 2.52 0.00 | 35.94 2.69 0.00 | 34.81 2.40 0.00 |
| S SALMON___HYD 24043 | 33.81 -0.12 0.00 | 33.39 -0.07 0.00 | 30.48 -0.17 0.00 | 29.07 -0.20 -0.02 | 29.35 -0.21 0.00 | 28.32 -0.26 0.00 | 26.30 -0.21 0.00 | 25.94 -0.15 0.00 | 26.21 -0.07 0.00 | 32.42 0.05 0.00 | 38.17 0.18 0.00 | 47.29 0.40 0.00 | 45.54 0.43 0.00 | 45.45 0.59 0.00 | 38.10 0.53 0.00 | 39.18 0.61 0.00 | 46.97 0.79 -0.31 | 48.30 0.96 0.00 | 44.54 0.87 -0.01 | 40.68 0.72 0.00 | 35.55 0.65 0.00 | 32.24 0.64 0.00 | 33.84 0.58 0.00 | 31.84 0.41 0.99 |
| SAWYER_23_KV_LOAD_REV_LBMP_A 345024 | 33.90 -0.03 0.00 | 33.95 0.49 0.00 | 30.80 0.14 0.00 | 29.01 -0.29 -0.04 | 29.62 0.07 0.00 | 28.50 -0.08 0.00 | 26.21 -0.31 0.00 | 25.70 -0.40 0.00 | 25.90 -0.38 0.00 | 32.49 0.12 0.00 | 38.59 0.59 0.00 | 48.20 1.30 0.00 | 46.19 1.08 0.00 | 46.76 1.91 0.00 | 39.51 1.95 0.00 | 41.15 2.58 0.00 | 51.82 3.82 -2.14 | 51.99 4.65 0.00 | 47.31 3.66 0.00 | 43.10 3.14 0.00 | 37.48 2.58 0.00 | 34.11 2.51 0.00 | 36.21 2.95 0.00 | 35.16 2.74 0.00 |
| SELKIRK___I 23801 | 35.88 1.95 0.00 | 35.29 1.83 0.00 | 32.41 1.74 0.00 | 31.30 1.74 -0.32 | 31.29 1.74 0.00 | 30.27 1.68 0.00 | 28.10 1.58 0.00 | 27.44 1.35 0.00 | 27.61 1.33 0.00 | 33.93 1.56 0.00 | 39.68 1.68 0.00 | 48.91 2.01 0.00 | 46.92 1.81 0.00 | 46.54 1.68 0.00 | 38.91 1.35 0.00 | 39.86 1.29 0.00 | 47.54 1.47 -0.21 | 48.75 1.42 0.00 | 45.07 1.41 0.00 | 41.29 1.34 0.00 | 36.15 1.25 0.00 | 32.76 1.16 0.00 | 34.53 1.27 0.00 | 33.78 1.36 0.00 |
| SELKIRK___II 23799 | 35.91 1.98 0.00 | 35.34 1.88 0.00 | 32.44 1.78 0.00 | 31.35 1.76 -0.34 | 31.29 1.74 0.00 | 30.28 1.69 0.00 | 28.08 1.56 0.00 | 27.48 1.39 0.00 | 27.63 1.35 0.00 | 33.89 1.52 0.00 | 39.64 1.65 0.00 | 48.82 1.92 0.00 | 46.85 1.75 0.00 | 46.42 1.56 0.00 | 38.80 1.24 0.00 | 39.71 1.14 0.00 | 47.30 1.24 -0.20 | 48.52 1.18 0.00 | 44.90 1.24 0.00 | 41.16 1.21 0.00 | 36.05 1.15 0.00 | 32.67 1.07 0.00 | 34.44 1.18 0.00 | 34.08 1.27 -0.40 |
| SENECA OSWGO___HYD 24041 | 33.78 -0.15 0.00 | 33.33 -0.12 0.00 | 30.47 -0.19 0.00 | 29.03 -0.24 -0.02 | 29.35 -0.20 0.00 | 28.36 -0.23 0.00 | 26.28 -0.23 0.00 | 25.90 -0.19 0.00 | 26.13 -0.15 0.00 | 32.30 -0.07 0.00 | 38.02 0.03 0.00 | 47.08 0.18 0.00 | 45.29 0.19 0.00 | 45.23 0.37 0.00 | 37.93 0.37 0.00 | 39.06 0.48 0.00 | 46.54 0.67 0.00 | 48.21 0.87 0.00 | 44.41 0.73 -0.02 | 40.57 0.62 0.00 | 35.42 0.53 0.00 | 32.07 0.47 0.00 | 33.68 0.43 0.00 | 32.73 0.31 0.00 |
| SENECA___ENERGY 23797 | 34.36 0.43 0.00 | 33.95 0.50 0.00 | 30.95 0.29 0.00 | 29.38 0.10 -0.03 | 29.73 0.18 0.00 | 28.72 0.14 0.00 | 26.61 0.10 0.00 | 26.24 0.15 0.00 | 26.47 0.20 0.00 | 32.78 0.41 0.00 | 38.75 0.75 0.00 | 47.95 1.05 0.00 | 46.22 1.12 0.00 | 46.38 1.53 0.00 | 38.92 1.36 0.00 | 40.22 1.65 0.00 | 49.40 2.26 -1.27 | 49.96 2.63 0.00 | 45.98 2.32 -0.01 | 42.00 2.05 0.00 | 36.66 1.76 0.00 | 33.17 1.58 0.00 | 34.90 1.64 0.00 | 33.82 1.40 0.00 |
| SHOEMAKER___GT 23640 | 36.37 2.44 0.00 | 35.82 2.36 0.00 | 32.87 2.21 0.00 | 31.63 2.14 -0.24 | 31.60 2.05 0.00 | 30.57 1.98 0.00 | 28.40 1.89 0.00 | 28.05 1.96 0.00 | 28.20 1.92 0.00 | 34.54 2.18 0.00 | 40.43 2.43 0.00 | 49.71 2.81 0.00 | 47.76 2.65 0.00 | 47.47 2.62 0.00 | 39.68 2.12 0.00 | 40.60 2.02 0.00 | 48.29 2.19 -0.24 | 49.54 2.20 0.00 | 45.87 2.21 0.00 | 42.17 2.22 0.00 | 36.95 2.05 0.00 | 33.48 1.88 0.00 | 35.28 2.03 0.00 | 34.45 2.03 0.00 |
| SHOREHAM_IC_1 23715 | 45.61 2.69 -8.99 | 65.21 2.71 -29.04 | 61.36 2.67 -28.03 | 57.21 2.56 -25.41 | 57.19 2.41 -25.22 | 52.26 2.30 -21.37 | 42.11 2.16 -13.44 | 28.20 2.11 0.00 | 28.43 2.15 0.00 | 34.53 2.17 0.00 | 49.33 2.84 -8.49 | 49.77 2.67 -0.20 | 48.62 2.49 -1.03 | 47.10 2.24 0.00 | -75.16 1.00 113.72 | -925.28 0.20 964.05 | -558.79 0.13 604.79 | -224.39 0.54 272.27 | -84.89 0.72 129.27 | -48.02 0.96 88.93 | -816.58 0.87 852.35 | -126.02 0.72 158.35 | -109.53 0.78 143.56 | 33.43 1.01 0.00 |
| SHOREHAM_IC_2 23716 | 45.61 2.69 -8.99 | 65.21 2.71 -29.04 | 61.36 2.67 -28.03 | 57.21 2.56 -25.41 | 57.19 2.41 -25.22 | 52.26 2.30 -21.37 | 42.11 2.16 -13.44 | 28.20 2.11 0.00 | 28.43 2.15 0.00 | 34.53 2.17 0.00 | 49.33 2.84 -8.49 | 49.77 2.67 -0.20 | 48.62 2.49 -1.03 | 47.10 2.24 0.00 | -75.16 1.00 113.72 | -925.28 0.20 964.05 | -558.79 0.13 604.79 | -224.39 0.54 272.27 | -84.89 0.72 129.27 | -48.02 0.96 88.93 | -816.58 0.87 852.35 | -126.02 0.72 158.35 | -109.53 0.78 143.56 | 33.43 1.01 0.00 |
| SISSONVILLE___ 23735 | 32.28 -1.65 0.00 | 31.80 -1.65 0.00 | 29.17 -1.49 0.00 | 27.80 -1.45 0.00 | 28.07 -1.48 0.00 | 27.23 -1.36 0.00 | 25.29 -1.23 0.00 | 24.86 -1.24 0.00 | 25.09 -1.19 0.00 | 31.04 -1.33 0.00 | 36.47 -1.52 0.00 | 45.13 -1.78 0.00 | 43.37 -1.73 0.00 | 43.14 -1.71 0.00 | 36.16 -1.40 0.00 | 37.12 -1.45 0.00 | 44.24 -1.62 0.00 | 45.62 -1.72 0.00 | 42.05 -1.61 0.00 | 38.37 -1.58 0.00 | 33.41 -1.49 0.00 | 30.18 -1.43 0.00 | 31.59 -1.67 0.00 | 19.71 -1.73 10.98 |
| SITHE_IND_GS1 24169 | 33.12 -0.80 0.00 | 32.70 -0.76 0.00 | 29.91 -0.75 0.00 | 28.50 -0.77 -0.02 | 28.81 -0.74 0.00 | 27.85 -0.75 0.00 | 25.82 -0.70 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.66 -0.71 0.00 | 37.24 -0.76 0.00 | 46.06 -0.84 0.00 | 44.31 -0.80 0.00 | 44.21 -0.65 0.00 | 37.06 -0.51 0.00 | 38.14 -0.43 0.00 | 40.62 -0.41 4.83 | 47.01 -0.33 0.00 | 43.22 -0.38 0.06 | 39.57 -0.38 0.00 | 34.55 -0.35 0.00 | 31.28 -0.32 0.00 | 32.89 -0.36 0.00 | 32.02 -0.40 0.00 |
| SITHE_IND_GS2 24170 | 33.12 -0.80 0.00 | 32.70 -0.76 0.00 | 29.91 -0.75 0.00 | 28.50 -0.77 -0.02 | 28.81 -0.74 0.00 | 27.85 -0.75 0.00 | 25.82 -0.70 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.66 -0.71 0.00 | 37.24 -0.76 0.00 | 46.06 -0.84 0.00 | 44.31 -0.80 0.00 | 44.21 -0.65 0.00 | 37.06 -0.51 0.00 | 38.14 -0.43 0.00 | 40.62 -0.41 4.83 | 47.01 -0.33 0.00 | 43.22 -0.38 0.06 | 39.57 -0.38 0.00 | 34.55 -0.35 0.00 | 31.28 -0.32 0.00 | 32.89 -0.36 0.00 | 32.02 -0.40 0.00 |

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| SITHE_IND_GS3 24171 | 33.12 -0.80 0.00 | 32.70 -0.76 0.00 | 29.91 -0.75 0.00 | 28.50 -0.77 -0.02 | 28.81 -0.74 0.00 | 27.85 -0.75 0.00 | 25.82 -0.70 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.66 -0.71 0.00 | 37.24 -0.76 0.00 | 46.06 -0.84 0.00 | 44.31 -0.80 0.00 | 44.21 -0.65 0.00 | 37.06 -0.51 0.00 | 38.14 -0.43 0.00 | 40.62 -0.41 4.83 | 47.01 -0.33 0.00 | 43.22 -0.38 0.06 | 39.57 -0.38 0.00 | 34.55 -0.35 0.00 | 31.28 -0.32 0.00 | 32.89 -0.36 0.00 | 32.02 -0.40 0.00 |
| SITHE_IND_GS4 24172 | 33.12 -0.80 0.00 | 32.70 -0.76 0.00 | 29.91 -0.75 0.00 | 28.50 -0.77 -0.02 | 28.81 -0.74 0.00 | 27.85 -0.75 0.00 | 25.82 -0.70 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.66 -0.71 0.00 | 37.24 -0.76 0.00 | 46.06 -0.84 0.00 | 44.31 -0.80 0.00 | 44.21 -0.65 0.00 | 37.06 -0.51 0.00 | 38.14 -0.43 0.00 | 40.62 -0.41 4.83 | 47.01 -0.33 0.00 | 43.22 -0.38 0.06 | 39.57 -0.38 0.00 | 34.55 -0.35 0.00 | 31.28 -0.32 0.00 | 32.89 -0.36 0.00 | 32.02 -0.40 0.00 |
| SITHE___BATAVIA 24024 | 34.62 0.70 0.00 | 34.58 1.12 0.00 | 31.38 0.72 0.00 | 29.56 0.27 -0.04 | 30.14 0.59 0.00 | 29.02 0.43 0.00 | 26.71 0.19 0.00 | 26.19 0.10 0.00 | 26.48 0.20 0.00 | 33.23 0.86 0.00 | 39.60 1.61 0.00 | 49.40 2.50 0.00 | 47.36 2.25 0.00 | 47.99 3.13 0.00 | 40.53 2.97 0.00 | 42.19 3.62 0.00 | 53.25 5.13 -2.26 | 53.34 6.00 0.00 | 48.64 4.99 0.00 | 44.34 4.38 0.00 | 38.57 3.66 0.00 | 34.96 3.36 0.00 | 36.94 3.68 0.00 | 35.86 3.43 0.00 |
| SITHE___INDEPEND 23800 | 33.12 -0.80 0.00 | 32.70 -0.76 0.00 | 29.91 -0.75 0.00 | 28.50 -0.77 -0.02 | 28.81 -0.74 0.00 | 27.85 -0.75 0.00 | 25.82 -0.70 0.00 | 25.43 -0.66 0.00 | 25.64 -0.64 0.00 | 31.66 -0.71 0.00 | 37.24 -0.76 0.00 | 46.06 -0.84 0.00 | 44.31 -0.80 0.00 | 44.21 -0.65 0.00 | 37.06 -0.51 0.00 | 38.14 -0.43 0.00 | 40.62 -0.41 4.83 | 47.01 -0.33 0.00 | 43.22 -0.38 0.06 | 39.57 -0.38 0.00 | 34.55 -0.35 0.00 | 31.28 -0.32 0.00 | 32.89 -0.36 0.00 | 32.02 -0.40 0.00 |
| SITHE___MASSENA 23902 | 32.69 -1.23 0.00 | 32.26 -1.20 0.00 | 29.62 -1.04 0.00 | 28.22 -1.03 0.00 | 28.54 -1.02 0.00 | 27.64 -0.95 0.00 | 25.64 -0.88 0.00 | 25.19 -0.91 0.00 | 25.38 -0.90 0.00 | 31.35 -1.02 0.00 | 36.82 -1.18 0.00 | 45.47 -1.43 0.00 | 43.67 -1.43 0.00 | 43.43 -1.43 0.00 | 36.40 -1.16 0.00 | 37.37 -1.20 0.00 | 44.48 -1.38 0.00 | 45.84 -1.50 0.00 | 42.19 -1.46 0.00 | 38.52 -1.44 0.00 | 33.57 -1.33 0.00 | 30.34 -1.26 0.00 | 31.87 -1.39 0.00 | 17.72 -1.37 13.33 |
| SITHE___OGDNSBRG 24021 | 32.92 -1.00 0.00 | 32.46 -0.99 0.00 | 29.76 -0.90 0.00 | 28.36 -0.89 0.00 | 28.67 -0.88 0.00 | 27.78 -0.80 0.00 | 25.79 -0.73 0.00 | 25.35 -0.74 0.00 | 25.59 -0.69 0.00 | 31.67 -0.70 0.00 | 37.23 -0.77 0.00 | 46.06 -0.84 0.00 | 44.24 -0.86 0.00 | 44.00 -0.85 0.00 | 36.91 -0.65 0.00 | 37.90 -0.67 0.00 | 45.19 -0.68 0.00 | 46.61 -0.73 0.00 | 42.94 -0.72 0.00 | 39.20 -0.76 0.00 | 34.13 -0.77 0.00 | 30.80 -0.80 0.00 | 32.24 -1.02 0.00 | 19.44 -1.08 11.89 |
| SITHE___STERLING 23777 | 35.07 1.14 0.00 | 34.55 1.10 0.00 | 31.59 0.93 0.00 | 30.09 0.83 -0.01 | 30.40 0.85 0.00 | 29.40 0.81 0.00 | 27.29 0.77 0.00 | 26.92 0.83 0.00 | 27.17 0.89 0.00 | 33.53 1.16 0.00 | 39.47 1.47 0.00 | 48.83 1.93 0.00 | 47.03 1.93 0.00 | 47.02 2.17 0.00 | 39.40 1.84 0.00 | 40.52 1.95 0.00 | 49.10 2.46 -0.78 | 50.01 2.67 0.00 | 46.14 2.48 0.00 | 42.20 2.24 0.00 | 36.82 1.92 0.00 | 33.30 1.70 0.00 | 34.95 1.70 0.00 | 33.94 1.52 0.00 |
| SOUTH CAIRO___GT 23612 | 36.74 2.82 0.00 | 36.12 2.67 0.00 | 33.13 2.47 0.00 | 31.93 2.39 -0.29 | 31.91 2.36 0.00 | 30.88 2.29 0.00 | 28.68 2.16 0.00 | 28.17 2.08 0.00 | 28.37 2.09 0.00 | 34.82 2.45 0.00 | 40.75 2.76 0.00 | 50.19 3.29 0.00 | 48.21 3.11 0.00 | 47.76 2.91 0.00 | 40.09 2.53 0.00 | 41.03 2.46 0.00 | 48.80 2.71 -0.22 | 50.07 2.73 0.00 | 46.34 2.69 0.00 | 42.50 2.55 0.00 | 37.17 2.27 0.00 | 33.61 2.01 0.00 | 35.38 2.12 0.00 | 34.52 2.10 0.00 |
| SOUTH HAMPTN___IC 23720 | 46.44 3.52 -8.99 | 65.99 3.49 -29.04 | 62.05 3.36 -28.03 | 57.84 3.19 -25.41 | 57.83 3.06 -25.22 | 52.88 2.92 -21.37 | 42.69 2.73 -13.44 | 28.77 2.68 0.00 | 29.04 2.76 0.00 | 35.35 2.98 0.00 | 50.34 3.85 -8.49 | 51.04 3.93 -0.20 | 49.82 3.69 -1.03 | 48.31 3.45 0.00 | -74.25 2.00 113.81 | -924.92 1.25 964.74 | -558.03 1.37 605.26 | -223.32 1.82 272.48 | -83.81 1.91 129.37 | -47.00 2.04 89.00 | -816.33 1.80 853.02 | -125.35 1.52 158.47 | -108.83 1.59 143.67 | 34.14 1.72 0.00 |
| SOUTHOLD___IC 23719 | 47.31 4.39 -8.99 | 66.82 4.31 -29.04 | 62.76 4.07 -28.03 | 58.51 3.85 -25.41 | 58.49 3.71 -25.22 | 53.52 3.56 -21.37 | 43.27 3.31 -13.44 | 29.35 3.25 0.00 | 29.67 3.39 0.00 | 36.20 3.83 0.00 | 51.37 4.88 -8.49 | 52.30 5.20 -0.20 | 51.03 4.90 -1.03 | 49.55 4.69 0.00 | -73.21 3.04 113.80 | -923.82 2.33 964.71 | -556.78 2.60 605.25 | -222.03 3.11 272.48 | -82.62 3.09 129.37 | -45.91 3.13 89.00 | -815.37 2.74 853.00 | -124.55 2.32 158.47 | -108.04 2.37 143.67 | 34.84 2.41 0.00 |
| ST LAWRENCE___ 23600 | 32.46 -1.47 0.00 | 32.03 -1.42 0.00 | 29.41 -1.25 0.00 | 28.03 -1.22 0.00 | 28.35 -1.21 0.00 | 27.44 -1.14 0.00 | 25.47 -1.05 0.00 | 25.00 -1.09 0.00 | 25.19 -1.09 0.00 | 31.09 -1.28 0.00 | 36.51 -1.49 0.00 | 45.07 -1.84 0.00 | 43.30 -1.81 0.00 | 43.04 -1.82 0.00 | 36.06 -1.50 0.00 | 37.03 -1.54 0.00 | 44.04 -1.82 0.00 | 45.39 -1.95 0.00 | 41.79 -1.87 0.00 | 38.17 -1.79 0.00 | 33.27 -1.63 0.00 | 30.08 -1.52 0.00 | 31.60 -1.65 0.00 | 17.00 -1.61 13.81 |
| STATION 5_MISC_HYD 23604 | 34.17 0.24 0.00 | 33.97 0.51 0.00 | 30.90 0.24 0.00 | 29.21 -0.07 -0.03 | 29.69 0.14 0.00 | 28.63 0.05 0.00 | 26.42 -0.09 0.00 | 25.96 -0.13 0.00 | 26.27 -0.01 0.00 | 32.85 0.48 0.00 | 38.95 0.96 0.00 | 48.61 1.72 0.00 | 46.77 1.67 0.00 | 47.03 2.17 0.00 | 39.64 2.08 0.00 | 41.13 2.56 0.00 | 51.90 3.65 -2.39 | 51.55 4.21 0.00 | 47.11 3.45 0.00 | 42.91 2.95 0.00 | 37.36 2.46 0.00 | 33.83 2.23 0.00 | 35.66 2.40 0.00 | 34.56 2.14 0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B 345032 | 34.52 0.59 0.00 | 34.20 0.74 0.00 | 31.13 0.47 0.00 | 29.48 0.20 -0.03 | 29.91 0.36 0.00 | 28.86 0.27 0.00 | 26.68 0.16 0.00 | 26.28 0.19 0.00 | 26.59 0.31 0.00 | 33.14 0.77 0.00 | 39.26 1.27 0.00 | 48.85 1.95 0.00 | 47.06 1.96 0.00 | 47.28 2.43 0.00 | 39.79 2.23 0.00 | 41.21 2.64 0.00 | 51.50 3.61 -2.03 | 51.44 4.10 0.00 | 47.13 3.46 0.00 | 42.96 3.00 0.00 | 37.43 2.53 0.00 | 33.85 2.25 0.00 | 35.60 2.35 0.00 | 34.48 2.06 0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B 345033 | 33.96 0.03 0.00 | 33.74 0.29 0.00 | 30.70 0.04 0.00 | 29.04 -0.25 -0.03 | 29.50 -0.05 0.00 | 28.45 -0.13 0.00 | 26.27 -0.25 0.00 | 25.82 -0.27 0.00 | 26.12 -0.16 0.00 | 32.66 0.29 0.00 | 38.72 0.73 0.00 | 48.30 1.40 0.00 | 46.48 1.37 0.00 | 46.71 1.85 0.00 | 39.37 1.81 0.00 | 40.87 2.30 0.00 | 51.54 3.31 -2.37 | 51.18 3.84 0.00 | 46.78 3.12 0.00 | 42.60 2.64 0.00 | 37.09 2.19 0.00 | 33.58 1.98 0.00 | 35.38 2.13 0.00 | 34.29 1.87 0.00 |
| STEEL___WIND 323596 | 34.44 0.51 0.00 | 34.42 0.97 0.00 | 31.22 0.55 0.00 | 29.41 0.12 -0.05 | 30.00 0.45 0.00 | 28.86 0.27 0.00 | 26.55 0.04 0.00 | 26.08 -0.01 0.00 | 26.29 0.01 0.00 | 32.93 0.56 0.00 | 39.17 1.17 0.00 | 48.89 1.99 0.00 | 46.86 1.76 0.00 | 47.49 2.63 0.00 | 40.07 2.51 0.00 | 41.73 3.16 0.00 | 52.42 4.47 -2.08 | 52.59 5.25 0.00 | 47.93 4.27 0.00 | 43.65 3.69 0.00 | 37.94 3.04 0.00 | 34.54 2.94 0.00 | 36.64 3.39 0.00 | 35.55 3.13 0.00 |

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| STEUBEN_REC_LFGE 323667 | 35.65 1.72 0.00 | 35.35 1.89 0.00 | 32.09 1.43 0.00 | 30.34 1.03 -0.06 | 30.81 1.25 0.00 | 29.69 1.10 0.00 | 27.46 0.94 0.00 | 27.13 1.04 0.00 | 27.31 1.03 0.00 | 33.96 1.59 0.00 | 40.28 2.29 0.00 | 50.14 3.24 0.00 | 48.12 3.02 0.00 | 48.71 3.85 0.00 | 40.95 3.38 0.00 | 42.42 3.85 0.00 | 52.47 5.06 -1.55 | 53.08 5.74 0.00 | 48.46 4.80 0.00 | 44.15 4.19 0.00 | 38.49 3.59 0.00 | 34.89 3.30 0.00 | 36.67 3.41 0.00 | 35.42 3.00 0.00 |
| STONY__BROOK 24151 | 45.86 2.94 -8.99 | 65.48 2.98 -29.04 | 61.63 2.94 -28.03 | 57.49 2.83 -25.41 | 57.47 2.70 -25.22 | 52.54 2.58 -21.37 | 42.41 2.46 -13.44 | 28.49 2.40 0.00 | 28.69 2.41 0.00 | 34.85 2.48 0.00 | 49.70 3.22 -8.49 | 50.23 3.12 -0.20 | 49.05 2.92 -1.03 | 47.32 2.46 0.00 | -74.67 1.22 113.45 | -923.05 0.40 962.02 | -557.33 0.17 603.36 | -223.84 0.45 271.63 | -84.55 0.75 128.96 | -47.80 0.97 88.72 | -814.54 0.91 850.34 | -125.49 0.88 157.97 | -108.83 1.13 143.22 | 33.73 1.31 0.00 |
| STURGEON_POOL_HYD 23609 | 36.53 2.60 0.00 | 35.97 2.51 0.00 | 33.04 2.38 0.00 | 31.84 2.32 -0.27 | 31.78 2.22 0.00 | 30.74 2.15 0.00 | 28.58 2.06 0.00 | 28.25 2.15 0.00 | 28.39 2.11 0.00 | 34.72 2.36 0.00 | 40.59 2.60 0.00 | 49.90 3.00 0.00 | 47.93 2.83 0.00 | 47.62 2.76 0.00 | 39.76 2.20 0.00 | 40.63 2.06 0.00 | 48.24 2.14 -0.23 | 49.52 2.18 0.00 | 45.88 2.22 0.00 | 42.22 2.26 0.00 | 37.00 2.10 0.00 | 33.53 1.93 0.00 | 35.34 2.08 0.00 | 34.52 2.10 0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026 | 36.58 2.65 0.00 | 36.04 2.58 0.00 | 33.07 2.41 0.00 | 31.83 2.33 -0.25 | 31.78 2.22 0.00 | 30.73 2.14 0.00 | 28.57 2.06 0.00 | 28.24 2.15 0.00 | 28.38 2.10 0.00 | 34.73 2.36 0.00 | 40.60 2.61 0.00 | 49.90 3.00 0.00 | 47.95 2.85 0.00 | 47.68 2.83 0.00 | 39.85 2.29 0.00 | 40.74 2.17 0.00 | 48.40 2.29 -0.24 | 49.68 2.34 0.00 | 46.00 2.35 0.00 | 42.34 2.39 0.00 | 37.12 2.22 0.00 | 33.64 2.04 0.00 | 35.45 2.20 0.00 | 34.63 2.21 0.00 |
| SYNERGY__BIOGAS 323694 | 34.62 0.70 0.00 | 34.58 1.12 0.00 | 31.38 0.72 0.00 | 29.56 0.27 -0.04 | 30.14 0.59 0.00 | 29.02 0.43 0.00 | 26.71 0.19 0.00 | 26.19 0.10 0.00 | 26.48 0.20 0.00 | 33.23 0.86 0.00 | 39.60 1.61 0.00 | 49.40 2.50 0.00 | 47.36 2.25 0.00 | 47.99 3.13 0.00 | 40.53 2.97 0.00 | 42.19 3.62 0.00 | 53.25 5.13 -2.26 | 53.34 6.00 0.00 | 48.64 4.99 0.00 | 44.34 4.38 0.00 | 38.57 3.66 0.00 | 34.96 3.36 0.00 | 36.94 3.68 0.00 | 35.86 3.43 0.00 |
| SYRACUSE__ENERGY_ST1 323597 | 34.16 0.24 0.00 | 33.71 0.25 0.00 | 30.81 0.15 0.00 | 29.33 0.05 -0.03 | 29.65 0.10 0.00 | 28.66 0.07 0.00 | 26.57 0.06 0.00 | 26.19 0.10 0.00 | 26.44 0.16 0.00 | 32.68 0.32 0.00 | 38.49 0.50 0.00 | 47.63 0.73 0.00 | 45.90 0.79 0.00 | 45.85 0.99 0.00 | 38.43 0.87 0.00 | 39.58 1.01 0.00 | 48.18 1.35 -0.96 | 48.83 1.49 0.00 | 44.98 1.31 -0.01 | 41.09 1.14 0.00 | 35.84 0.94 0.00 | 32.42 0.82 0.00 | 34.09 0.83 0.00 | 33.11 0.69 0.00 |
| SYRACUSE__ENERGY_ST2 323598 | 34.16 0.24 0.00 | 33.71 0.25 0.00 | 30.81 0.15 0.00 | 29.33 0.05 -0.03 | 29.65 0.10 0.00 | 28.66 0.07 0.00 | 26.57 0.06 0.00 | 26.19 0.10 0.00 | 26.44 0.16 0.00 | 32.68 0.32 0.00 | 38.49 0.50 0.00 | 47.63 0.73 0.00 | 45.90 0.79 0.00 | 45.85 0.99 0.00 | 38.43 0.87 0.00 | 39.58 1.01 0.00 | 48.18 1.35 -0.96 | 48.83 1.49 0.00 | 44.98 1.31 -0.01 | 41.09 1.14 0.00 | 35.84 0.94 0.00 | 32.42 0.82 0.00 | 34.09 0.83 0.00 | 33.11 0.69 0.00 |
| SYRACUSE__POWER 24017 | 34.21 0.29 0.00 | 33.76 0.30 0.00 | 30.85 0.19 0.00 | 29.39 0.11 -0.03 | 29.70 0.15 0.00 | 28.69 0.10 0.00 | 26.60 0.08 0.00 | 26.22 0.13 0.00 | 26.47 0.19 0.00 | 32.71 0.34 0.00 | 38.50 0.51 0.00 | 47.66 0.76 0.00 | 45.88 0.78 0.00 | 45.85 0.99 0.00 | 38.44 0.88 0.00 | 39.58 1.02 0.00 | 48.53 1.34 -1.33 | 48.85 1.51 0.00 | 44.96 1.30 -0.01 | 41.09 1.13 0.00 | 35.85 0.96 0.00 | 32.45 0.86 0.00 | 34.10 0.84 0.00 | 33.14 0.72 0.00 |
| TRIGEN__CC 323695 | 46.16 3.23 -8.99 | 65.68 3.18 -29.04 | 61.76 3.07 -28.03 | 57.60 2.95 -25.41 | 57.59 2.82 -25.22 | 52.66 2.70 -21.37 | 42.49 2.54 -13.44 | 28.59 2.50 0.00 | 28.79 2.51 0.00 | 34.95 2.58 0.00 | 49.60 3.11 -8.49 | 50.16 3.05 -0.20 | 49.01 2.88 -1.03 | 47.60 2.74 0.00 | -50.27 1.59 89.42 | -739.01 0.99 778.56 | -428.21 0.87 474.94 | -165.48 1.02 213.84 | -56.54 1.28 101.48 | -28.37 1.49 69.81 | -632.80 1.42 669.11 | -91.29 1.42 124.31 | -77.85 1.59 112.69 | 34.24 1.82 0.00 |
| UNION__PROCESSING_DRP 323587 | 34.10 0.17 0.00 | 33.91 0.45 0.00 | 30.84 0.18 0.00 | 29.16 -0.12 -0.03 | 29.64 0.09 0.00 | 28.59 0.00 0.00 | 26.38 -0.13 0.00 | 25.92 -0.17 0.00 | 26.22 -0.06 0.00 | 32.79 0.42 0.00 | 38.88 0.88 0.00 | 48.52 1.62 0.00 | 46.68 1.57 0.00 | 46.92 2.06 0.00 | 39.55 1.99 0.00 | 41.04 2.47 0.00 | 51.76 3.53 -2.37 | 51.45 4.11 0.00 | 47.00 3.35 0.00 | 42.81 2.86 0.00 | 37.28 2.38 0.00 | 33.77 2.17 0.00 | 35.59 2.34 0.00 | 34.50 2.08 0.00 |
| UPPER HUDSON__HYD 24058 | 36.60 2.68 0.00 | 35.91 2.46 0.00 | 32.91 2.25 0.00 | 31.74 2.12 -0.37 | 31.58 2.03 0.00 | 30.60 2.01 0.00 | 28.41 1.89 0.00 | 28.05 1.96 0.00 | 28.31 2.03 0.00 | 34.79 2.42 0.00 | 40.83 2.83 0.00 | 50.51 3.61 0.00 | 48.62 3.52 0.00 | 48.06 3.20 0.00 | 40.36 2.80 0.00 | 41.44 2.87 0.00 | 49.59 3.52 -0.20 | 50.76 3.42 0.00 | 46.97 3.32 0.00 | 42.96 3.00 0.00 | 37.54 2.65 0.00 | 33.95 2.35 0.00 | 35.68 2.42 0.00 | 35.35 2.29 -0.64 |
| UPPER RAQUET__HYD 24056 | 32.28 -1.65 0.00 | 31.80 -1.65 0.00 | 29.17 -1.49 0.00 | 27.80 -1.45 0.00 | 28.07 -1.48 0.00 | 27.23 -1.36 0.00 | 25.29 -1.23 0.00 | 24.86 -1.24 0.00 | 25.09 -1.19 0.00 | 31.04 -1.33 0.00 | 36.47 -1.52 0.00 | 45.13 -1.78 0.00 | 43.37 -1.73 0.00 | 43.14 -1.71 0.00 | 36.16 -1.40 0.00 | 37.12 -1.45 0.00 | 44.24 -1.62 0.00 | 45.62 -1.72 0.00 | 42.05 -1.61 0.00 | 38.37 -1.58 0.00 | 33.41 -1.49 0.00 | 30.18 -1.43 0.00 | 31.59 -1.67 0.00 | 19.71 -1.73 10.98 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011 | 35.81 1.88 0.00 | 35.30 1.84 0.00 | 32.33 1.67 0.00 | 31.02 1.66 -0.11 | 31.21 1.66 0.00 | 30.17 1.59 0.00 | 27.98 1.46 0.00 | 27.58 1.49 0.00 | 27.79 1.51 0.00 | 34.19 1.82 0.00 | 40.13 2.14 0.00 | 49.50 2.60 0.00 | 47.60 2.49 0.00 | 47.44 2.58 0.00 | 39.70 2.14 0.00 | 40.79 2.22 0.00 | 49.02 2.60 -0.56 | 50.08 2.74 0.00 | 46.19 2.54 0.00 | 42.35 2.39 0.00 | 37.02 2.11 0.00 | 33.51 1.92 0.00 | 35.26 2.01 0.00 | 34.35 1.93 0.00 |
| VISCHER__FERRY HYD 24020 | 36.47 2.54 0.00 | 35.83 2.38 0.00 | 32.91 2.24 0.00 | 31.77 2.16 -0.36 | 31.71 2.15 0.00 | 30.69 2.10 0.00 | 28.48 1.96 0.00 | 27.97 1.88 0.00 | 28.14 1.86 0.00 | 34.55 2.18 0.00 | 40.45 2.46 0.00 | 49.88 2.98 0.00 | 47.82 2.72 0.00 | 47.25 2.39 0.00 | 39.48 1.92 0.00 | 40.43 1.86 0.00 | 48.24 2.18 -0.20 | 49.44 2.10 0.00 | 45.78 2.12 0.00 | 41.92 1.97 0.00 | 36.71 1.81 0.00 | 33.24 1.64 0.00 | 35.06 1.81 0.00 | 34.86 1.86 -0.57 |
| V_CMM_10_SYNC_DSASP 323787 | 32.57 -1.36 0.00 | 32.15 -1.31 0.00 | 29.50 -1.16 0.00 | 28.12 -1.13 0.00 | 28.44 -1.12 0.00 | 27.53 -1.06 0.00 | 25.55 -0.97 0.00 | 25.08 -1.01 0.00 | 25.27 -1.01 0.00 | 31.21 -1.16 0.00 | 36.64 -1.36 0.00 | 45.23 -1.67 0.00 | 43.46 -1.64 0.00 | 43.20 -1.65 0.00 | 36.21 -1.35 0.00 | 37.17 -1.40 0.00 | 44.23 -1.64 0.00 | 45.57 -1.77 0.00 | 41.95 -1.70 0.00 | 38.31 -1.64 0.00 | 33.39 -1.50 0.00 | 30.19 -1.41 0.00 | 31.73 -1.53 0.00 | 17.11 -1.50 13.81 |

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| V_CMP_10_SYNC_DSASP 323788 | 33.63 -0.29 0.00 | 33.09 -0.36 0.00 | 30.49 -0.17 0.00 | 29.18 -0.08 0.00 | 29.44 -0.12 0.00 | 28.54 -0.05 0.00 | 26.52 0.00 0.00 | 26.09 0.00 0.00 | 26.28 0.00 0.00 | 32.37 0.00 0.00 | 37.95 -0.05 0.00 | 46.91 0.01 0.00 | 44.97 -0.13 0.00 | 44.75 -0.11 0.00 | 37.49 -0.07 0.00 | 38.40 -0.17 0.00 | 45.78 -0.08 0.00 | 47.33 -0.01 0.00 | 43.73 0.07 0.00 | 40.00 0.05 0.00 | 34.69 -0.21 0.00 | 31.35 -0.25 0.00 | 32.85 -0.41 0.00 | 18.11 -0.49 13.82 |
| V_F_30_SYNC_DSASP 323786 | 36.35 2.42 0.00 | 35.73 2.28 0.00 | 32.78 2.12 0.00 | 31.66 2.06 -0.35 | 31.59 2.04 0.00 | 30.57 1.98 0.00 | 28.35 1.83 0.00 | 27.66 1.57 0.00 | 27.81 1.53 0.00 | 34.13 1.77 0.00 | 39.95 1.95 0.00 | 49.24 2.34 0.00 | 47.26 2.16 0.00 | 46.80 1.94 0.00 | 39.12 1.56 0.00 | 40.03 1.46 0.00 | 47.66 1.60 -0.20 | 48.87 1.53 0.00 | 45.21 1.56 0.00 | 41.44 1.49 0.00 | 36.29 1.39 0.00 | 32.86 1.27 0.00 | 34.63 1.38 0.00 | 34.39 1.47 -0.50 |
| V_XM_10_SYNC_DSASP 323789 | 33.63 -0.29 0.00 | 33.09 -0.36 0.00 | 30.49 -0.17 0.00 | 29.18 -0.08 0.00 | 29.44 -0.12 0.00 | 28.54 -0.05 0.00 | 26.52 0.00 0.00 | 26.09 0.00 0.00 | 26.28 0.00 0.00 | 32.37 0.00 0.00 | 37.95 -0.05 0.00 | 46.91 0.01 0.00 | 44.97 -0.13 0.00 | 44.75 -0.11 0.00 | 37.49 -0.07 0.00 | 38.40 -0.17 0.00 | 45.78 -0.08 0.00 | 47.33 -0.01 0.00 | 43.73 0.07 0.00 | 40.00 0.05 0.00 | 34.69 -0.21 0.00 | 31.35 -0.25 0.00 | 32.85 -0.41 0.00 | 18.11 -0.49 13.82 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G 345027 | 36.98 3.05 0.00 | 36.43 2.98 0.00 | 33.45 2.79 0.00 | 32.18 2.68 -0.25 | 32.11 2.55 0.00 | 31.06 2.47 0.00 | 28.88 2.36 0.00 | 28.56 2.47 0.00 | 28.69 2.41 0.00 | 35.10 2.73 0.00 | 41.00 3.00 0.00 | 50.36 3.46 0.00 | 48.41 3.31 0.00 | 48.16 3.31 0.00 | 40.24 2.68 0.00 | 41.13 2.56 0.00 | 48.82 2.72 -0.24 | 50.11 2.77 0.00 | 46.42 2.76 0.00 | 42.77 2.81 0.00 | 37.51 2.61 0.00 | 34.00 2.40 0.00 | 35.85 2.60 0.00 | 35.02 2.60 0.00 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J 345008 | 37.23 3.30 0.00 | 36.68 3.22 0.00 | 33.72 3.06 0.00 | 32.44 2.93 -0.26 | 32.37 2.81 0.00 | 31.29 2.70 0.00 | 29.12 2.60 0.00 | 28.81 2.72 0.00 | 28.93 2.65 0.00 | 35.35 2.98 0.00 | 41.22 3.23 0.00 | 50.55 3.65 0.00 | 48.62 3.51 0.00 | 48.35 3.50 0.00 | 40.39 2.83 0.00 | 41.24 2.67 0.00 | 48.82 2.72 -0.23 | 50.16 2.82 0.00 | 46.52 2.86 0.00 | 42.85 2.90 0.00 | 37.63 2.73 0.00 | 34.19 2.59 0.00 | 36.05 2.79 0.00 | 35.28 2.85 0.00 |
| WADING RIVER_IC_1 23522 | 45.59 2.67 -8.99 | 65.18 2.68 -29.04 | 61.33 2.64 -28.03 | 57.18 2.53 -25.41 | 57.16 2.38 -25.22 | 52.24 2.28 -21.37 | 42.09 2.13 -13.44 | 28.18 2.09 0.00 | 28.41 2.13 0.00 | 34.51 2.14 0.00 | 49.29 2.81 -8.49 | 49.73 2.63 -0.20 | 48.57 2.44 -1.03 | 47.00 2.15 0.00 | -75.34 0.93 113.83 | -926.18 0.14 964.89 | -559.43 0.08 605.37 | -224.71 0.49 272.53 | -85.08 0.66 129.39 | -48.17 0.90 89.02 | -817.46 0.82 853.18 | -126.22 0.68 158.50 | -109.69 0.75 143.70 | 33.42 1.00 0.00 |
| WADING RIVER_IC_2 23547 | 45.59 2.67 -8.99 | 65.18 2.68 -29.04 | 61.33 2.64 -28.03 | 57.18 2.53 -25.41 | 57.16 2.38 -25.22 | 52.24 2.28 -21.37 | 42.09 2.13 -13.44 | 28.18 2.09 0.00 | 28.41 2.13 0.00 | 34.51 2.14 0.00 | 49.29 2.81 -8.49 | 49.73 2.63 -0.20 | 48.57 2.44 -1.03 | 47.00 2.15 0.00 | -75.34 0.93 113.83 | -926.18 0.14 964.89 | -559.43 0.08 605.37 | -224.71 0.49 272.53 | -85.08 0.66 129.39 | -48.17 0.90 89.02 | -817.46 0.82 853.18 | -126.22 0.68 158.50 | -109.69 0.75 143.70 | 33.42 1.00 0.00 |
| WADING RIVER_IC_3 23601 | 45.59 2.67 -8.99 | 65.18 2.68 -29.04 | 61.33 2.64 -28.03 | 57.18 2.53 -25.41 | 57.16 2.38 -25.22 | 52.24 2.28 -21.37 | 42.09 2.13 -13.44 | 28.18 2.09 0.00 | 28.41 2.13 0.00 | 34.51 2.14 0.00 | 49.29 2.81 -8.49 | 49.73 2.63 -0.20 | 48.57 2.44 -1.03 | 47.00 2.15 0.00 | -75.34 0.93 113.83 | -926.18 0.14 964.89 | -559.43 0.08 605.37 | -224.71 0.49 272.53 | -85.08 0.66 129.39 | -48.17 0.90 89.02 | -817.46 0.82 853.18 | -126.22 0.68 158.50 | -109.69 0.75 143.70 | 33.42 1.00 0.00 |
| WALDEN___HYDRO 24148 | 36.80 2.87 0.00 | 36.21 2.76 0.00 | 33.24 2.58 0.00 | 31.97 2.46 -0.26 | 31.91 2.36 0.00 | 30.86 2.27 0.00 | 28.69 2.17 0.00 | 28.36 2.28 0.00 | 28.53 2.25 0.00 | 34.92 2.56 0.00 | 40.86 2.87 0.00 | 50.19 3.29 0.00 | 48.25 3.14 0.00 | 48.00 3.14 0.00 | 40.12 2.56 0.00 | 41.00 2.42 0.00 | 48.74 2.64 -0.24 | 50.07 2.73 0.00 | 46.37 2.71 0.00 | 42.67 2.72 0.00 | 37.41 2.51 0.00 | 33.89 2.29 0.00 | 35.70 2.45 0.00 | 34.84 2.42 0.00 |
| WARRENSBURG___ 23737 | 36.60 2.68 0.00 | 35.91 2.46 0.00 | 32.91 2.25 0.00 | 31.74 2.12 -0.37 | 31.58 2.03 0.00 | 30.60 2.01 0.00 | 28.41 1.89 0.00 | 28.05 1.96 0.00 | 28.31 2.03 0.00 | 34.79 2.42 0.00 | 40.83 2.83 0.00 | 50.51 3.61 0.00 | 48.62 3.52 0.00 | 48.06 3.20 0.00 | 40.36 2.80 0.00 | 41.44 2.87 0.00 | 49.59 3.52 -0.20 | 50.76 3.42 0.00 | 46.97 3.32 0.00 | 42.96 3.00 0.00 | 37.54 2.65 0.00 | 33.95 2.35 0.00 | 35.68 2.42 0.00 | 35.35 2.29 -0.64 |
| WATERSIDE___6 8 9 23538 | 37.30 3.37 0.00 | 36.75 3.29 0.00 | 33.79 3.13 0.00 | 32.51 2.99 -0.26 | 32.43 2.87 0.00 | 31.35 2.76 0.00 | 29.19 2.67 0.00 | 28.87 2.78 0.00 | 28.99 2.71 0.00 | 35.41 3.04 0.00 | 41.26 3.27 0.00 | 50.61 3.71 0.00 | 48.66 3.55 0.00 | 48.36 3.50 0.00 | 40.39 2.83 0.00 | 41.21 2.64 0.00 | 48.77 2.67 -0.23 | 50.11 2.77 0.00 | 46.52 2.86 0.00 | 42.90 2.94 0.00 | 37.67 2.77 0.00 | 34.20 2.60 0.00 | 36.07 2.81 0.00 | 35.29 2.86 0.00 |
| WDELAWARE___HYD 323627 | 36.41 2.48 0.00 | 35.82 2.37 0.00 | 32.84 2.18 0.00 | 31.59 2.10 -0.24 | 31.55 2.00 0.00 | 30.53 1.95 0.00 | 28.50 1.98 0.00 | 28.21 2.12 0.00 | 28.38 2.10 0.00 | 34.80 2.44 0.00 | 40.77 2.78 0.00 | 50.18 3.28 0.00 | 48.20 3.10 0.00 | 47.88 3.03 0.00 | 40.05 2.49 0.00 | 40.97 2.40 0.00 | 48.71 2.61 -0.24 | 49.99 2.65 0.00 | 46.26 2.61 0.00 | 42.55 2.59 0.00 | 37.26 2.36 0.00 | 33.72 2.12 0.00 | 35.67 2.42 0.00 | 34.77 2.35 0.00 |
| WEST BABYLON___IC 23714 | 46.46 3.53 -8.99 | 65.96 3.46 -29.04 | 62.02 3.33 -28.03 | 57.84 3.19 -25.41 | 57.83 3.06 -25.22 | 52.88 2.91 -21.37 | 42.70 2.74 -13.44 | 28.79 2.70 0.00 | 29.01 2.73 0.00 | 35.24 2.88 0.00 | 50.08 3.60 -8.49 | 50.69 3.59 -0.20 | 49.42 3.28 -1.03 | 48.00 3.14 0.00 | -68.20 1.76 107.53 | -877.34 1.03 916.94 | -525.31 0.97 572.15 | -209.03 1.21 257.58 | -77.07 1.49 122.21 | -42.47 1.66 84.08 | -769.42 1.54 805.87 | -116.57 1.55 149.72 | -100.85 1.63 135.73 | 34.27 1.85 0.00 |
| WEST CANADA___HYD 24049 | 34.20 0.27 0.00 | 33.71 0.25 0.00 | 30.88 0.22 0.00 | 29.47 0.22 0.01 | 29.76 0.21 0.00 | 28.80 0.21 0.00 | 26.72 0.20 0.00 | 26.30 0.21 0.00 | 26.49 0.21 0.00 | 32.62 0.25 0.00 | 38.30 0.30 0.00 | 47.26 0.36 0.00 | 45.46 0.36 0.00 | 45.22 0.37 0.00 | 37.86 0.30 0.00 | 38.88 0.31 0.00 | 46.42 0.37 -0.19 | 47.71 0.36 0.00 | 44.00 0.35 0.00 | 40.27 0.32 0.00 | 35.18 0.28 0.00 | 31.85 0.25 0.00 | 33.54 0.29 0.00 | 33.32 0.29 -0.61 |
| WESTERN_NY_WIND 24143 | 34.60 0.67 0.00 | 34.55 1.09 0.00 | 31.36 0.70 0.00 | 29.54 0.25 -0.04 | 30.12 0.57 0.00 | 28.99 0.40 0.00 | 26.69 0.17 0.00 | 26.17 0.08 0.00 | 26.45 0.17 0.00 | 33.20 0.83 0.00 | 39.57 1.57 0.00 | 49.35 2.45 0.00 | 47.30 2.20 0.00 | 47.94 3.09 0.00 | 40.49 2.93 0.00 | 42.15 3.58 0.00 | 53.20 5.08 -2.26 | 53.29 5.96 0.00 | 48.60 4.94 0.00 | 44.30 4.34 0.00 | 38.53 3.63 0.00 | 34.93 3.33 0.00 | 36.91 3.66 0.00 | 35.84 3.42 0.00 |

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| WESTOVER____LESR 323668 | 34.94 1.01 0.00 | 34.48 1.03 0.00 | 31.48 0.81 0.00 | 30.03 0.70 -0.08 | 30.33 0.78 0.00 | 29.26 0.68 0.00 | 27.14 0.62 0.00 | 26.80 0.71 0.00 | 26.97 0.69 0.00 | 33.21 0.84 0.00 | 39.18 1.18 0.00 | 48.44 1.54 0.00 | 46.52 1.42 0.00 | 46.62 1.77 0.00 | 39.03 1.46 0.00 | 40.26 1.69 0.00 | 48.93 2.07 -0.99 | 49.63 2.29 0.00 | 45.69 2.02 0.00 | 41.80 1.84 0.00 | 36.46 1.56 0.00 | 33.09 1.49 0.00 | 34.88 1.63 0.00 | 33.88 1.46 0.00 |
| WETHRSFD_WT_PWR 323626 | 34.49 0.56 0.00 | 34.34 0.88 0.00 | 31.16 0.50 0.00 | 29.44 0.14 -0.05 | 29.97 0.42 0.00 | 28.84 0.25 0.00 | 26.60 0.08 0.00 | 26.19 0.10 0.00 | 26.40 0.12 0.00 | 32.91 0.54 0.00 | 39.08 1.08 0.00 | 48.65 1.75 0.00 | 46.66 1.55 0.00 | 47.19 2.34 0.00 | 39.72 2.16 0.00 | 41.29 2.72 0.00 | 51.58 3.81 -1.91 | 51.78 4.44 0.00 | 47.27 3.61 0.00 | 43.08 3.12 0.00 | 37.45 2.55 0.00 | 34.06 2.45 0.00 | 36.06 2.81 0.00 | 35.00 2.57 0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015 | 36.79 2.86 0.00 | 36.25 2.80 0.00 | 33.30 2.64 0.00 | 32.04 2.54 -0.25 | 31.95 2.40 0.00 | 30.92 2.33 0.00 | 28.75 2.23 0.00 | 28.43 2.34 0.00 | 28.55 2.27 0.00 | 34.91 2.54 0.00 | 40.77 2.77 0.00 | 50.07 3.16 0.00 | 48.13 3.03 0.00 | 47.85 2.99 0.00 | 39.98 2.42 0.00 | 40.86 2.29 0.00 | 48.48 2.38 -0.24 | 49.75 2.41 0.00 | 46.11 2.45 0.00 | 42.48 2.52 0.00 | 37.27 2.37 0.00 | 33.78 2.19 0.00 | 35.63 2.37 0.00 | 34.82 2.40 0.00 |
| YORK____WARBASSE 23770 | 37.50 3.57 0.00 | 36.93 3.47 0.00 | 33.94 3.28 0.00 | 32.65 3.14 -0.26 | 32.57 3.02 0.00 | 31.49 2.90 0.00 | 29.32 2.80 0.00 | 29.00 2.91 0.00 | 29.11 2.83 0.00 | 35.57 3.20 0.00 | 41.48 3.48 0.00 | 50.86 3.96 0.00 | 48.90 3.79 0.00 | 48.62 3.76 0.00 | 40.59 3.03 0.00 | 41.42 2.85 0.00 | 48.92 2.82 -0.23 | 50.29 2.95 0.00 | 46.73 3.07 0.00 | 43.13 3.17 0.00 | 37.87 2.97 0.00 | 34.37 2.77 0.00 | 36.27 3.02 0.00 | 35.46 3.04 0.00 |