

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2014

| Name | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.44 1.77 0.00 | 19.33 1.73 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.24 2.99 0.00 | 32.69 3.00 0.00 | 35.16 3.28 0.00 | 35.79 3.55 0.00 | 37.07 3.61 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.17 3.79 0.00 | 39.26 3.70 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.05 3.30 0.00 | 34.51 3.20 0.00 | 32.94 2.75 0.00 | 29.51 2.59 0.00 |
| 74TH STREET_GT_1 24260 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.17 1.87 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.44 2.63 0.00 | 31.27 3.02 0.00 | 32.72 3.03 0.00 | 35.19 3.31 0.00 | 35.82 3.58 0.00 | 37.07 3.61 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.94 2.75 0.00 | 29.54 2.61 0.00 |
| 74TH STREET_GT_2 24261 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.17 1.87 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.44 2.63 0.00 | 31.27 3.02 0.00 | 32.72 3.03 0.00 | 35.19 3.31 0.00 | 35.82 3.58 0.00 | 37.07 3.61 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.94 2.75 0.00 | 29.54 2.61 0.00 |
| ADK HUDSON___FALLS 24011 | 24.64 1.37 0.00 | 22.04 1.19 0.00 | 19.32 1.02 0.00 | 18.66 0.99 0.00 | 18.56 0.95 0.00 | 18.37 0.84 0.00 | 15.99 0.73 0.00 | 22.85 0.98 0.00 | 25.90 1.09 0.00 | 29.66 1.41 0.00 | 31.23 1.54 0.00 | 33.50 1.62 0.00 | 34.05 1.80 0.00 | 35.29 1.84 0.00 | 36.21 1.92 0.00 | 36.81 2.02 0.00 | 37.32 1.94 0.00 | 37.48 1.92 0.00 | 36.54 1.87 0.00 | 35.32 1.71 0.00 | 33.27 1.52 0.00 | 33.17 1.85 0.00 | 31.94 1.75 0.00 | 28.54 1.62 0.00 |
| ADK RESOURCE___RCVRY 23798 | 25.10 1.84 0.00 | 22.50 1.65 0.00 | 19.74 1.45 0.00 | 19.07 1.40 0.00 | 18.96 1.36 0.00 | 18.82 1.30 0.00 | 16.37 1.11 0.00 | 23.46 1.60 0.00 | 26.62 1.81 0.00 | 30.42 2.18 0.00 | 31.95 2.26 0.00 | 34.27 2.39 0.00 | 34.86 2.61 0.00 | 36.10 2.64 0.00 | 37.07 2.78 0.00 | 37.64 2.85 0.00 | 38.17 2.79 0.00 | 38.30 2.74 0.00 | 37.30 2.63 0.00 | 36.13 2.52 0.00 | 34.10 2.35 0.00 | 33.82 2.51 0.00 | 32.49 2.29 0.00 | 29.05 2.13 0.00 |
| ADK S GLENS___FALLS 24028 | 24.64 1.37 0.00 | 22.04 1.19 0.00 | 19.32 1.02 0.00 | 18.66 0.99 0.00 | 18.56 0.95 0.00 | 18.37 0.84 0.00 | 15.99 0.73 0.00 | 22.85 0.98 0.00 | 25.90 1.09 0.00 | 29.66 1.41 0.00 | 31.23 1.54 0.00 | 33.50 1.62 0.00 | 34.05 1.80 0.00 | 35.29 1.84 0.00 | 36.21 1.92 0.00 | 36.81 2.02 0.00 | 37.32 1.94 0.00 | 37.48 1.92 0.00 | 36.54 1.87 0.00 | 35.32 1.71 0.00 | 33.27 1.52 0.00 | 33.17 1.85 0.00 | 31.94 1.75 0.00 | 28.54 1.62 0.00 |
| ADK_NYS___DAM 23527 | 24.68 1.42 0.00 | 22.15 1.29 0.00 | 19.45 1.15 0.00 | 18.79 1.11 0.00 | 18.68 1.07 0.00 | 18.58 1.05 0.00 | 16.14 0.88 0.00 | 23.11 1.25 0.00 | 26.27 1.46 0.00 | 29.97 1.72 0.00 | 31.44 1.75 0.00 | 33.75 1.88 0.00 | 34.28 2.03 0.00 | 35.53 2.07 0.00 | 36.49 2.20 0.00 | 37.05 2.26 0.00 | 37.57 2.19 0.00 | 37.73 2.17 0.00 | 36.75 2.08 0.00 | 35.59 1.98 0.00 | 33.59 1.84 0.00 | 33.23 1.91 0.00 | 31.88 1.69 0.00 | 28.49 1.56 0.00 |
| AIR_PRODUCTS___DRP 24190 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| ALBANY___1 23571 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| ALBANY___2 23572 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| ALBANY___3 23573 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| ALBANY___4 23574 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |

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|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGF 323615 | 24.22 0.95 0.00 | 21.75 0.90 0.00 | 19.12 0.82 0.00 | 18.45 0.78 0.00 | 18.35 0.74 0.00 | 18.26 0.74 0.00 | 15.85 0.59 0.00 | 22.68 0.81 0.00 | 25.78 0.97 0.00 | 29.38 1.13 0.00 | 30.85 1.16 0.00 | 33.09 1.21 0.00 | 33.60 1.35 0.00 | 34.83 1.37 0.00 | 35.77 1.47 0.00 | 36.36 1.57 0.00 | 36.86 1.49 0.00 | 37.02 1.46 0.00 | 36.06 1.39 0.00 | 34.92 1.31 0.00 | 32.93 1.18 0.00 | 32.57 1.25 0.00 | 31.34 1.15 0.00 | 27.95 1.02 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 22.24 -1.02 0.00 | 19.92 -0.94 0.00 | 17.44 -0.86 0.00 | 16.83 -0.85 0.00 | 16.83 -0.77 0.00 | 16.74 -0.79 0.00 | 14.57 -0.69 0.00 | 20.82 -1.05 0.00 | 23.77 -1.04 0.00 | 27.03 -1.21 0.00 | 28.50 -1.19 0.00 | 30.54 -1.34 0.00 | 30.67 -1.58 0.00 | 31.75 -1.70 0.00 | 32.07 -2.23 0.00 | 32.56 -2.23 0.00 | 33.11 -2.26 0.00 | 33.39 -2.17 0.00 | 32.59 -2.08 0.00 | 31.93 -1.68 0.00 | 30.23 -1.52 0.00 | 29.82 -1.50 0.00 | 28.93 -1.27 0.00 | 25.77 -1.16 0.00 |
| ALCOA___DSASP 323711 | 22.24 -1.02 0.00 | 19.92 -0.94 0.00 | 17.44 -0.86 0.00 | 16.83 -0.85 0.00 | 16.83 -0.77 0.00 | 16.74 -0.79 0.00 | 14.57 -0.69 0.00 | 20.82 -1.05 0.00 | 23.77 -1.04 0.00 | 27.03 -1.21 0.00 | 28.50 -1.19 0.00 | 30.54 -1.34 0.00 | 30.67 -1.58 0.00 | 31.75 -1.70 0.00 | 32.07 -2.23 0.00 | 32.56 -2.23 0.00 | 33.11 -2.26 0.00 | 33.39 -2.17 0.00 | 32.59 -2.08 0.00 | 31.93 -1.68 0.00 | 30.23 -1.52 0.00 | 29.82 -1.50 0.00 | 28.93 -1.27 0.00 | 25.77 -1.16 0.00 |
| ALLEGHENY___COGEN 23514 | 23.78 0.51 0.00 | 21.17 0.31 0.00 | 18.63 0.33 0.00 | 17.99 0.32 0.00 | 17.89 0.28 0.00 | 17.79 0.26 0.00 | 15.70 0.44 0.00 | 22.79 0.92 0.00 | 25.23 0.42 0.00 | 28.84 0.59 0.00 | 30.20 0.50 0.00 | 32.48 0.60 0.00 | 33.05 0.81 0.00 | 34.63 1.17 0.00 | 35.70 1.41 0.00 | 35.94 1.15 0.00 | 36.90 1.52 0.00 | 37.16 1.60 0.00 | 36.37 1.70 0.00 | 35.05 1.44 0.00 | 33.12 1.36 0.00 | 32.91 1.60 0.00 | 31.55 1.36 0.00 | 28.08 1.16 0.00 |
| ALTONA_WT_PWR 323606 | 22.59 -0.68 0.00 | 20.23 -0.63 0.00 | 17.71 -0.59 0.00 | 17.09 -0.58 0.00 | 17.08 -0.53 0.00 | 16.98 -0.54 0.00 | 14.82 -0.44 0.00 | 21.17 -0.70 0.00 | 24.17 -0.65 0.00 | 27.57 -0.68 0.00 | 29.04 -0.65 0.00 | 31.14 -0.73 0.00 | 31.24 -1.00 0.00 | 32.35 -1.10 0.00 | 32.92 -1.37 0.00 | 33.43 -1.36 0.00 | 33.96 -1.42 0.00 | 34.28 -1.28 0.00 | 33.42 -1.25 0.00 | 32.50 -1.11 0.00 | 30.73 -1.02 0.00 | 30.29 -1.03 0.00 | 29.35 -0.85 0.00 | 26.09 -0.83 0.00 |
| AMERICAN_REF_FUEL 24010 | 22.45 -0.81 0.00 | 20.06 -0.79 0.00 | 17.75 -0.55 0.00 | 17.18 -0.49 0.00 | 17.18 -0.42 0.00 | 17.05 -0.47 0.00 | 15.08 -0.18 0.00 | 22.17 0.31 0.00 | 23.37 -1.44 0.00 | 26.66 -1.58 0.00 | 27.88 -1.81 0.00 | 29.90 -1.98 0.00 | 30.28 -1.97 0.00 | 31.71 -1.74 0.00 | 32.65 -1.65 0.00 | 32.77 -2.02 0.00 | 33.65 -1.73 0.00 | 33.92 -1.64 0.00 | 33.18 -1.49 0.00 | 32.10 -1.51 0.00 | 30.45 -1.30 0.00 | 30.29 -1.03 0.00 | 29.44 -0.75 0.00 | 26.14 -0.78 0.00 |
| ARTHUR_KILL_GT_1 23520 | 25.67 2.40 0.00 | 23.07 2.21 0.00 | 20.15 1.85 0.00 | 19.48 1.80 0.00 | 19.37 1.76 0.00 | 19.21 1.68 0.00 | 16.66 1.40 0.00 | 23.88 2.01 0.00 | 27.24 2.43 0.01 | 31.13 2.88 0.00 | 32.66 2.97 0.00 | 35.17 3.25 -0.04 | 35.91 3.58 -0.08 | 38.88 3.61 -1.81 | 38.88 3.84 -0.74 | 38.88 3.93 -0.16 | 39.08 3.71 0.01 | 39.14 3.59 0.01 | 38.88 3.43 -0.78 | 38.88 3.46 -1.81 | 38.88 3.36 -3.77 | 38.88 3.23 -4.34 | 32.98 2.78 -0.01 | 29.57 2.64 -0.01 |
| ARTHUR_KILL_2 23512 | 25.67 2.40 0.00 | 23.07 2.21 0.00 | 20.15 1.85 0.00 | 19.48 1.80 0.00 | 19.37 1.76 0.00 | 19.21 1.68 0.00 | 16.66 1.40 0.00 | 23.88 2.01 0.00 | 27.24 2.43 0.01 | 31.13 2.88 0.00 | 32.66 2.97 0.00 | 35.17 3.25 -0.04 | 35.91 3.58 -0.08 | 38.88 3.61 -1.81 | 38.88 3.84 -0.74 | 38.88 3.93 -0.16 | 39.08 3.71 0.01 | 39.14 3.59 0.01 | 38.88 3.43 -0.78 | 38.88 3.46 -1.81 | 38.88 3.36 -3.77 | 38.88 3.23 -4.34 | 32.98 2.78 -0.01 | 29.57 2.64 -0.01 |
| ARTHUR_KILL_3 23513 | 25.52 2.26 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.05 2.19 0.00 | 27.47 2.66 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.22 -0.04 | 35.81 3.48 -0.08 | 38.84 3.58 -1.81 | 38.82 3.77 -0.75 | 38.82 3.86 -0.17 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.88 3.43 -0.78 | 38.84 3.43 -1.81 | 38.78 3.27 -3.76 | 38.78 3.13 -4.33 | 32.85 2.66 0.00 | 29.43 2.50 0.00 |
| ASHOKAN____ 23654 | 26.08 2.81 0.00 | 23.42 2.56 0.00 | 20.46 2.16 0.00 | 19.78 2.10 0.00 | 19.65 2.04 0.00 | 19.49 1.96 0.00 | 16.82 1.56 0.00 | 24.34 2.47 0.00 | 27.76 2.95 0.00 | 31.83 3.59 0.00 | 33.46 3.77 0.00 | 36.11 4.24 0.00 | 36.92 4.67 0.00 | 38.47 5.02 0.00 | 39.68 5.38 0.00 | 40.28 5.49 0.00 | 41.08 5.70 0.00 | 41.32 5.76 0.00 | 39.90 5.24 0.00 | 38.45 4.84 0.00 | 36.16 4.41 0.00 | 35.64 4.32 0.00 | 34.15 3.95 0.00 | 30.37 3.45 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 25.60 2.33 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.59 1.91 0.00 | 19.48 1.87 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.07 2.82 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.89 4.10 0.00 | 39.20 3.82 0.00 | 39.15 3.59 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.03 3.27 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 25.60 2.33 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.59 1.91 0.00 | 19.48 1.87 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.07 2.82 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.89 4.10 0.00 | 39.17 3.79 0.00 | 39.15 3.59 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| ASTORIA_GT2_1 24094 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| ASTORIA_GT2_2 24095 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| ASTORIA_GT2_3 24096 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| ASTORIA_GT2_4 24097 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |

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| Astoria_GT3_1 24098 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT3_2 24099 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT3_3 24100 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT3_4 24101 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT4_1 24102 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT4_2 24103 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT4_3 24104 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT4_4 24105 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT_1 23523 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT_10 24110 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| Astoria_GT_11 24225 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| Astoria_GT_12 24226 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| Astoria_GT_13 24227 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| Astoria_GT_5 24106 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT_7 24107 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| Astoria_GT_8 24108 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|
| ASTORIA___2 24149 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| ASTORIA___3 23516 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| ASTORIA___4 23517 | 25.62 2.35 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.26 2.46 0.00 | 31.09 2.85 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.76 3.52 0.00 | 37.14 3.68 0.00 | 38.31 4.01 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.13 3.47 0.00 | 37.10 3.50 0.00 | 35.06 3.30 0.00 | 34.52 3.20 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| ASTORIA___5 23518 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| AST_ENERGY_2_CC3 323677 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.33 1.73 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.09 3.22 0.00 | 35.73 3.48 0.00 | 37.00 3.54 0.00 | 38.00 3.71 0.00 | 38.58 3.79 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.03 3.36 0.00 | 36.97 3.36 0.00 | 35.02 3.27 0.00 | 34.45 3.13 0.00 | 32.85 2.66 0.00 | 29.49 2.56 0.00 |
| AST_ENERGY_2_CC4 323678 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.33 1.73 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.09 3.22 0.00 | 35.73 3.48 0.00 | 37.00 3.54 0.00 | 38.00 3.71 0.00 | 38.58 3.79 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.03 3.36 0.00 | 36.97 3.36 0.00 | 35.02 3.27 0.00 | 34.45 3.13 0.00 | 32.85 2.66 0.00 | 29.49 2.56 0.00 |
| ATHENS_STG_1 23668 | 24.64 1.37 0.00 | 22.15 1.29 0.00 | 19.43 1.13 0.00 | 18.77 1.10 0.00 | 18.68 1.07 0.00 | 18.58 1.05 0.00 | 16.13 0.87 0.00 | 23.14 1.27 0.00 | 26.32 1.51 0.00 | 30.00 1.75 0.00 | 31.38 1.69 0.00 | 33.72 1.85 0.00 | 34.28 2.03 0.00 | 35.53 2.07 0.00 | 36.52 2.23 0.00 | 37.05 2.26 0.00 | 37.61 2.23 0.00 | 37.73 2.17 0.00 | 36.71 2.04 0.00 | 35.59 1.98 0.00 | 33.62 1.87 0.00 | 33.17 1.85 0.00 | 31.76 1.57 0.00 | 28.38 1.45 0.00 |
| ATHENS_STG_2 23670 | 24.64 1.37 0.00 | 22.15 1.29 0.00 | 19.43 1.13 0.00 | 18.77 1.10 0.00 | 18.68 1.07 0.00 | 18.58 1.05 0.00 | 16.13 0.87 0.00 | 23.14 1.27 0.00 | 26.32 1.51 0.00 | 30.00 1.75 0.00 | 31.38 1.69 0.00 | 33.72 1.85 0.00 | 34.28 2.03 0.00 | 35.53 2.07 0.00 | 36.52 2.23 0.00 | 37.05 2.26 0.00 | 37.61 2.23 0.00 | 37.73 2.17 0.00 | 36.71 2.04 0.00 | 35.59 1.98 0.00 | 33.62 1.87 0.00 | 33.17 1.85 0.00 | 31.76 1.57 0.00 | 28.38 1.45 0.00 |
| ATHENS_STG_3 23677 | 24.64 1.37 0.00 | 22.15 1.29 0.00 | 19.43 1.13 0.00 | 18.77 1.10 0.00 | 18.68 1.07 0.00 | 18.58 1.05 0.00 | 16.13 0.87 0.00 | 23.14 1.27 0.00 | 26.32 1.51 0.00 | 30.00 1.75 0.00 | 31.38 1.69 0.00 | 33.72 1.85 0.00 | 34.28 2.03 0.00 | 35.53 2.07 0.00 | 36.52 2.23 0.00 | 37.05 2.26 0.00 | 37.61 2.23 0.00 | 37.73 2.17 0.00 | 36.71 2.04 0.00 | 35.59 1.98 0.00 | 33.62 1.87 0.00 | 33.17 1.85 0.00 | 31.76 1.57 0.00 | 28.38 1.45 0.00 |
| BABYLON_RES_REC 323704 | 30.75 2.93 -4.55 | 27.34 2.65 -3.84 | 23.68 2.23 -3.15 | 21.15 2.17 -1.31 | 20.15 2.13 -0.42 | 19.61 2.08 0.00 | 17.12 1.78 -0.08 | 24.32 2.45 0.00 | 27.74 2.93 0.00 | 31.95 3.70 0.00 | 34.22 3.74 -0.79 | 38.89 4.05 -2.96 | 40.09 4.35 -3.49 | 40.64 4.48 -2.70 | 42.28 4.70 -3.29 | 46.38 4.80 -6.79 | 49.47 4.71 -9.38 | 46.40 4.62 -6.23 | 41.48 4.37 -2.44 | 38.46 4.27 -0.59 | 37.36 4.13 -1.49 | 37.13 3.98 -1.84 | 33.57 3.38 0.00 | 32.06 3.31 -1.82 |
| BARRETT_IC_1 23704 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_10 23701 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_11 23702 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_12 23703 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_2 23705 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_3 23706 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |

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|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|
| BARRETT_IC_4 23707 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_5 23708 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_6 23709 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_7 23710 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_8 23711 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT_IC_9 23700 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT___1 23545 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.70 | 41.56 3.98 -3.29 | 45.65 4.07 -6.80 | 48.76 4.00 -9.39 | 45.66 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BARRETT___2 23546 | 30.35 2.54 -4.55 | 27.10 2.40 -3.85 | 23.53 2.07 -3.16 | 21.00 2.01 -1.32 | 20.00 1.97 -0.42 | 19.48 1.95 -0.01 | 17.02 1.68 -0.08 | 24.13 2.25 -0.01 | 27.42 2.60 -0.01 | 31.38 3.13 0.00 | 33.72 3.24 -0.79 | 38.31 3.47 -2.96 | 39.48 3.74 -3.49 | 40.01 3.85 -2.71 | 41.57 3.98 -3.29 | 45.66 4.07 -6.80 | 48.77 4.00 -9.39 | 45.67 3.88 -6.23 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.57 3.41 -1.84 | 33.06 2.87 0.00 | 31.52 2.77 -1.82 |
| BAYONEEC___CTG1 323682 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| BAYONEEC___CTG2 323683 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| BAYONEEC___CTG3 323684 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| BAYONEEC___CTG4 323685 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| BAYONEEC___CTG5 323686 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| BAYONEEC___CTG6 323687 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| BAYONEEC___CTG7 323688 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| BAYONEEC___CTG8 323689 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |

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| BEACON___LESR 323632 | 24.36 1.09 0.00 | 21.86 1.00 0.00 | 19.21 0.91 0.00 | 18.56 0.88 0.00 | 18.45 0.85 0.00 | 18.35 0.82 0.00 | 15.93 0.67 0.00 | 22.81 0.94 0.00 | 25.93 1.12 0.00 | 29.57 1.33 0.00 | 31.03 1.34 0.00 | 33.24 1.37 0.00 | 33.79 1.55 0.00 | 35.03 1.57 0.00 | 35.98 1.68 0.00 | 36.56 1.77 0.00 | 37.08 1.70 0.00 | 37.23 1.67 0.00 | 36.30 1.63 0.00 | 35.12 1.51 0.00 | 33.12 1.36 0.00 | 32.79 1.47 0.00 | 31.52 1.33 0.00 | 28.14 1.21 0.00 |
| BEAVER RIVER___HYD 24048 | 22.89 -0.37 0.00 | 20.48 -0.37 0.00 | 17.91 -0.39 0.00 | 17.30 -0.37 0.00 | 17.24 -0.37 0.00 | 17.09 -0.44 0.00 | 14.85 -0.41 0.00 | 21.34 -0.53 0.00 | 24.54 -0.27 0.00 | 27.82 -0.42 0.00 | 29.54 -0.15 0.00 | 31.75 -0.13 0.00 | 32.08 -0.16 0.00 | 33.29 -0.17 0.00 | 33.99 -0.31 0.00 | 34.37 -0.42 0.00 | 34.88 -0.50 0.00 | 35.13 -0.43 0.00 | 34.49 -0.17 0.00 | 33.51 -0.10 0.00 | 31.69 -0.06 0.00 | 31.35 0.03 0.00 | 30.13 -0.06 0.00 | 26.74 -0.19 0.00 |
| BEEBEE_GT_13 23619 | 23.03 -0.23 0.00 | 20.54 -0.31 0.00 | 18.08 -0.22 0.00 | 17.46 -0.21 0.00 | 17.38 -0.23 0.00 | 17.28 -0.25 0.00 | 15.20 -0.06 0.00 | 22.00 0.13 0.00 | 24.32 -0.50 0.00 | 27.74 -0.51 0.00 | 29.04 -0.65 0.00 | 31.24 -0.64 0.00 | 31.73 -0.52 0.00 | 33.22 -0.23 0.00 | 34.23 -0.07 0.00 | 34.48 -0.31 0.00 | 35.34 -0.04 0.00 | 35.56 0.00 0.00 | 34.81 0.14 0.00 | 33.61 0.00 0.00 | 31.78 0.03 0.00 | 31.51 0.19 0.00 | 30.31 0.12 0.00 | 27.09 0.16 0.00 |
| BETHLEHEM___GRP 23843 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| BETHLEHEM___GS1 323560 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| BETHLEHEM___GS2 323561 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| BETHLEHEM___GS3 323562 | 23.96 0.70 0.00 | 21.52 0.67 0.00 | 18.94 0.64 0.00 | 18.29 0.62 0.00 | 18.19 0.58 0.00 | 18.09 0.56 0.00 | 15.70 0.44 0.00 | 22.48 0.61 0.00 | 25.53 0.72 0.00 | 29.09 0.85 0.00 | 30.49 0.80 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.43 0.97 0.00 | 35.36 1.06 0.00 | 35.90 1.11 0.00 | 36.44 1.06 0.00 | 36.55 0.99 0.00 | 35.60 0.94 0.00 | 34.51 0.91 0.00 | 32.54 0.79 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.62 0.70 0.00 |
| BETHLEHEM___STEEL 23779 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.06 -0.24 0.00 | 17.50 -0.18 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.31 0.05 0.00 | 22.50 0.63 0.00 | 24.14 -0.67 0.00 | 27.62 -0.62 0.00 | 28.98 -0.71 0.00 | 31.14 -0.73 0.00 | 31.60 -0.64 0.00 | 33.06 -0.40 0.00 | 34.06 -0.24 0.00 | 34.27 -0.52 0.00 | 35.17 -0.21 0.00 | 35.42 -0.14 0.00 | 34.56 -0.10 0.00 | 33.37 -0.23 0.00 | 31.66 -0.09 0.00 | 31.44 0.13 0.00 | 30.38 0.18 0.00 | 26.79 -0.13 0.00 |
| BETHPAGE_CC_5 323564 | 30.68 2.86 -4.55 | 27.30 2.61 -3.84 | 23.64 2.19 -3.15 | 21.12 2.14 -1.31 | 20.12 2.09 -0.42 | 19.57 2.05 0.00 | 17.10 1.77 -0.08 | 24.27 2.41 0.00 | 27.66 2.85 0.00 | 31.81 3.56 -0.79 | 34.04 3.56 -0.79 | 38.69 3.86 -2.96 | 39.90 4.16 -3.49 | 40.41 4.25 -2.70 | 42.04 4.46 -3.29 | 46.14 4.56 -6.79 | 49.22 4.67 -9.38 | 46.16 4.37 -6.23 | 41.27 4.16 -2.44 | 38.26 4.06 -0.59 | 37.14 3.90 -1.49 | 36.94 3.79 -1.84 | 33.43 3.23 0.00 | 31.90 3.15 -1.82 |
| BINGHAMTON___COGEN 23790 | 23.80 0.54 0.00 | 21.31 0.46 0.00 | 18.74 0.44 0.00 | 18.12 0.44 0.00 | 18.03 0.42 0.00 | 17.93 0.40 0.00 | 15.64 0.38 0.00 | 22.59 0.72 0.00 | 25.36 0.55 0.00 | 28.90 0.65 0.00 | 30.38 0.68 0.00 | 32.64 0.76 0.00 | 33.15 0.90 0.00 | 34.49 1.04 0.00 | 35.46 1.17 0.00 | 35.90 1.11 0.00 | 36.62 1.24 0.00 | 36.80 1.24 0.00 | 35.91 1.25 0.00 | 34.75 1.14 0.00 | 32.80 1.05 0.00 | 32.41 1.10 0.00 | 31.13 0.94 0.00 | 27.65 0.73 0.00 |
| BLACK RIVER___HYD 24047 | 23.13 -0.14 0.00 | 20.67 -0.19 0.00 | 18.06 -0.24 0.00 | 17.46 -0.21 0.00 | 17.38 -0.23 0.00 | 17.23 -0.30 0.00 | 14.99 -0.27 0.00 | 21.56 -0.31 0.00 | 24.86 0.05 0.00 | 28.16 -0.08 0.00 | 29.96 0.27 0.00 | 32.23 0.35 0.00 | 32.60 0.36 0.00 | 33.86 0.40 0.00 | 34.67 0.38 0.00 | 35.07 0.28 0.00 | 35.52 0.14 0.00 | 35.81 0.25 0.00 | 35.26 0.59 0.00 | 34.18 0.57 0.00 | 32.29 0.54 0.00 | 31.91 0.59 0.00 | 30.62 0.42 0.00 | 27.12 0.19 0.00 |
| BLISS_WT_PWR 323608 | 23.73 0.47 0.00 | 21.12 0.27 0.00 | 18.64 0.35 0.00 | 18.06 0.39 0.00 | 18.03 0.42 0.00 | 17.93 0.40 0.00 | 15.82 0.56 0.00 | 23.40 1.53 0.00 | 25.36 0.55 0.00 | 29.15 0.90 0.00 | 30.73 1.04 0.00 | 33.02 1.15 0.00 | 33.54 1.29 0.00 | 35.09 1.64 0.00 | 36.11 1.82 0.00 | 36.32 1.53 0.00 | 37.25 1.87 0.00 | 37.48 1.92 0.00 | 36.50 1.84 0.00 | 35.22 1.61 0.00 | 33.40 1.65 0.00 | 33.17 1.85 0.00 | 31.85 1.66 0.00 | 27.87 0.94 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 24.29 1.02 0.00 | 21.81 0.96 0.00 | 19.16 0.86 0.00 | 18.52 0.85 0.00 | 18.42 0.81 0.00 | 18.31 0.79 0.00 | 15.90 0.64 0.00 | 22.79 0.92 0.00 | 25.90 1.09 0.00 | 29.52 1.27 0.00 | 30.94 1.25 0.00 | 33.18 1.31 0.00 | 33.73 1.48 0.00 | 34.96 1.51 0.00 | 35.91 1.61 0.00 | 36.46 1.67 0.00 | 36.97 1.59 0.00 | 37.12 1.56 0.00 | 36.16 1.49 0.00 | 35.05 1.44 0.00 | 33.08 1.33 0.00 | 32.66 1.35 0.00 | 31.37 1.18 0.00 | 28.00 1.08 0.00 |
| BOC_GAS_DRP 24189 | 24.20 0.93 0.00 | 21.73 0.88 0.00 | 19.10 0.80 0.00 | 18.45 0.78 0.00 | 18.36 0.76 0.00 | 18.26 0.74 0.00 | 15.85 0.59 0.00 | 22.72 0.85 0.00 | 25.83 1.02 0.00 | 29.40 1.16 0.00 | 30.82 1.13 0.00 | 33.09 1.21 0.00 | 33.60 1.35 0.00 | 34.83 1.37 0.00 | 35.77 1.47 0.00 | 36.32 1.53 0.00 | 36.86 1.49 0.00 | 36.98 1.42 0.00 | 36.02 1.35 0.00 | 34.92 1.31 0.00 | 32.96 1.21 0.00 | 32.54 1.22 0.00 | 31.25 1.06 0.00 | 27.89 0.97 0.00 |
| BORALEX_4TH_BRANCH 23824 | 24.68 1.42 0.00 | 22.15 1.29 0.00 | 19.45 1.15 0.00 | 18.79 1.11 0.00 | 18.68 1.07 0.00 | 18.58 1.05 0.00 | 16.14 0.88 0.00 | 23.11 1.25 0.00 | 26.27 1.46 0.00 | 29.97 1.72 0.00 | 31.44 1.75 0.00 | 33.75 1.88 0.00 | 34.28 2.03 0.00 | 35.53 2.07 0.00 | 36.49 2.20 0.00 | 37.05 2.26 0.00 | 37.57 2.19 0.00 | 37.73 2.17 0.00 | 36.75 2.08 0.00 | 35.59 1.98 0.00 | 33.59 1.84 0.00 | 33.23 1.91 0.00 | 31.88 1.69 0.00 | 28.49 1.56 0.00 |
| BOWLINE___1 23526 | 25.29 2.02 0.00 | 22.75 1.90 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.12 1.51 0.00 | 19.01 1.49 0.00 | 16.54 1.28 0.00 | 23.75 1.88 0.00 | 27.05 2.23 0.00 | 30.82 2.57 0.00 | 32.27 2.58 0.00 | 34.71 2.84 0.00 | 35.34 3.10 0.00 | 36.64 3.18 0.00 | 37.66 3.36 0.00 | 38.27 3.48 0.00 | 38.78 3.40 0.00 | 38.83 3.27 0.00 | 37.75 3.08 0.00 | 36.63 3.03 0.00 | 34.64 2.89 0.00 | 34.10 2.79 0.00 | 32.55 2.36 0.00 | 29.13 2.21 0.00 |

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| BOWLINE___2 23595 | 25.31 2.05 0.00 | 22.75 1.90 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.14 1.53 0.00 | 19.01 1.49 0.00 | 16.56 1.30 0.00 | 23.75 1.88 0.00 | 27.07 2.26 0.00 | 30.84 2.60 0.00 | 32.31 2.61 0.00 | 34.74 2.87 0.00 | 35.37 3.13 0.00 | 36.67 3.21 0.00 | 37.72 3.43 0.00 | 38.30 3.51 0.00 | 38.81 3.43 0.00 | 38.90 3.34 0.00 | 37.79 3.12 0.00 | 36.70 3.09 0.00 | 34.70 2.95 0.00 | 34.14 2.82 0.00 | 32.61 2.42 0.00 | 29.16 2.23 0.00 |
| BROOKHAVEN___DRP 24191 | 30.61 2.79 -4.55 | 27.16 2.46 -3.84 | 23.44 1.99 -3.15 | 20.98 2.00 -1.31 | 19.96 1.94 -0.41 | 19.42 1.89 0.00 | 16.94 1.60 -0.07 | 24.05 2.19 0.00 | 27.56 2.75 0.00 | 31.95 3.70 0.00 | 34.10 3.62 -0.79 | 38.82 3.98 -2.96 | 40.06 4.32 -3.49 | 40.64 4.48 -2.70 | 42.35 4.77 -3.29 | 46.45 4.87 -6.79 | 49.57 4.81 -9.38 | 46.51 4.73 -6.22 | 41.48 4.37 -2.44 | 38.33 4.13 -0.59 | 37.21 3.97 -1.49 | 36.94 3.79 -1.84 | 33.36 3.17 0.00 | 31.95 3.20 -1.82 |
| BROOKLYN_NAVY_YARD 23515 | 25.57 2.30 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.44 1.77 0.00 | 19.31 1.71 0.00 | 19.19 1.67 0.00 | 16.71 1.45 0.00 | 23.99 2.12 0.00 | 27.39 2.58 0.00 | 31.18 2.94 0.00 | 32.63 2.94 0.00 | 35.06 3.19 0.00 | 35.73 3.48 0.00 | 36.97 3.51 0.00 | 38.00 3.71 0.00 | 38.58 3.79 0.00 | 39.02 3.64 0.00 | 39.08 3.52 0.00 | 38.03 3.36 0.00 | 36.97 3.36 0.00 | 35.02 3.27 0.00 | 34.45 3.13 0.00 | 32.82 2.63 0.00 | 29.46 2.53 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| BROOME_2_LFGE 323671 | 23.80 0.54 0.00 | 21.31 0.46 0.00 | 18.74 0.44 0.00 | 18.12 0.44 0.00 | 18.03 0.42 0.00 | 17.93 0.40 0.00 | 15.64 0.38 0.00 | 22.59 0.72 0.00 | 25.36 0.55 0.00 | 28.90 0.65 0.00 | 30.38 0.68 0.00 | 32.64 0.76 0.00 | 33.15 0.90 0.00 | 34.49 1.04 0.00 | 35.46 1.17 0.00 | 35.90 1.11 0.00 | 36.62 1.24 0.00 | 36.80 1.24 0.00 | 35.91 1.25 0.00 | 34.75 1.14 0.00 | 32.80 1.05 0.00 | 32.41 1.10 0.00 | 31.13 0.94 0.00 | 27.65 0.73 0.00 |
| BROOME___LFGE 323600 | 23.80 0.54 0.00 | 21.31 0.46 0.00 | 18.74 0.44 0.00 | 18.12 0.44 0.00 | 18.03 0.42 0.00 | 17.93 0.40 0.00 | 15.64 0.38 0.00 | 22.59 0.72 0.00 | 25.36 0.55 0.00 | 28.90 0.65 0.00 | 30.38 0.68 0.00 | 32.64 0.76 0.00 | 33.15 0.90 0.00 | 34.49 1.04 0.00 | 35.46 1.17 0.00 | 35.90 1.11 0.00 | 36.62 1.24 0.00 | 36.80 1.24 0.00 | 35.91 1.25 0.00 | 34.75 1.14 0.00 | 32.80 1.05 0.00 | 32.41 1.10 0.00 | 31.13 0.94 0.00 | 27.65 0.73 0.00 |
| BURROWS___LYONSDAL 23803 | 23.20 -0.07 0.00 | 20.75 -0.10 0.00 | 18.17 -0.13 0.00 | 17.55 -0.12 0.00 | 17.48 -0.12 0.00 | 17.35 -0.18 0.00 | 15.11 -0.15 0.00 | 21.72 -0.15 0.00 | 24.94 0.12 0.00 | 28.30 0.06 0.00 | 29.99 0.30 0.00 | 32.23 0.35 0.00 | 32.60 0.36 0.00 | 33.86 0.40 0.00 | 34.67 0.38 0.00 | 34.93 0.14 0.00 | 35.56 0.18 0.00 | 35.77 0.21 0.00 | 34.94 0.28 0.00 | 33.87 0.27 0.00 | 32.00 0.25 0.00 | 31.60 0.28 0.00 | 30.38 0.18 0.00 | 26.98 0.05 0.00 |
| CAITHNESS_CC_1 323624 | 30.58 2.77 -4.55 | 27.13 2.44 -3.84 | 23.44 1.99 -3.15 | 20.96 1.98 -1.31 | 19.96 1.94 -0.41 | 19.42 1.89 0.00 | 16.94 1.60 -0.07 | 24.05 2.19 0.00 | 27.54 2.73 0.00 | 31.89 3.65 0.00 | 34.04 3.56 -0.79 | 38.76 3.92 -2.96 | 39.96 4.22 -3.49 | 40.54 4.38 -2.70 | 42.28 4.70 -3.29 | 46.35 4.77 -6.79 | 49.47 4.71 -9.38 | 46.37 4.59 -6.22 | 41.37 4.26 -2.44 | 38.26 4.06 -0.59 | 37.14 3.90 -1.49 | 36.88 3.73 -1.84 | 33.30 3.11 0.00 | 31.93 3.18 -1.82 |
| CALPINE BETH_PAGE_GT4 24209 | 30.70 2.88 -4.55 | 27.35 2.65 -3.84 | 23.68 2.23 -3.15 | 21.15 2.17 -1.31 | 20.15 2.13 -0.42 | 19.61 2.08 0.00 | 17.12 1.78 -0.08 | 24.34 2.47 0.00 | 27.71 2.90 0.00 | 31.81 3.56 0.00 | 33.99 3.50 -0.79 | 38.66 3.82 -2.96 | 39.86 4.13 -3.49 | 40.37 4.22 -2.70 | 42.01 4.43 -3.29 | 46.10 4.52 -6.79 | 49.18 4.42 -9.38 | 46.12 4.34 -6.23 | 41.20 4.09 -2.44 | 38.23 4.03 -0.59 | 37.11 3.87 -1.49 | 36.88 3.73 -1.84 | 33.46 3.26 0.00 | 31.90 3.15 -1.82 |
| CALPINE_BETH_PAGE_GT_4 323586 | 30.70 2.88 -4.55 | 27.35 2.65 -3.84 | 23.68 2.23 -3.15 | 21.15 2.17 -1.31 | 20.15 2.13 -0.42 | 19.61 2.08 0.00 | 17.12 1.78 -0.08 | 24.34 2.47 0.00 | 27.71 2.90 0.00 | 31.81 3.56 0.00 | 33.99 3.50 -0.79 | 38.66 3.82 -2.96 | 39.86 4.13 -3.49 | 40.37 4.22 -2.70 | 42.01 4.43 -3.29 | 46.10 4.52 -6.79 | 49.18 4.42 -9.38 | 46.12 4.34 -6.23 | 41.20 4.09 -2.44 | 38.23 4.03 -0.59 | 37.11 3.87 -1.49 | 36.88 3.73 -1.84 | 33.46 3.26 0.00 | 31.90 3.15 -1.82 |
| CALPINE_BP_GT1 23823 | 30.70 2.88 -4.55 | 27.35 2.65 -3.84 | 23.68 2.23 -3.15 | 21.15 2.17 -1.31 | 20.15 2.13 -0.42 | 19.61 2.08 0.00 | 17.12 1.78 -0.08 | 24.34 2.47 0.00 | 27.71 2.90 0.00 | 31.81 3.56 0.00 | 33.99 3.50 -0.79 | 38.66 3.82 -2.96 | 39.86 4.13 -3.49 | 40.37 4.22 -2.70 | 42.01 4.43 -3.29 | 46.10 4.52 -6.79 | 49.18 4.42 -9.38 | 46.12 4.34 -6.23 | 41.20 4.09 -2.44 | 38.23 4.03 -0.59 | 37.11 3.87 -1.49 | 36.88 3.73 -1.84 | 33.46 3.26 0.00 | 31.90 3.15 -1.82 |
| CALSPAN___DRP 24200 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.06 -0.24 0.00 | 17.50 -0.18 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.31 0.05 0.00 | 22.50 0.63 0.00 | 24.14 -0.67 0.00 | 27.62 -0.62 0.00 | 28.98 -0.71 0.00 | 31.14 -0.73 0.00 | 31.60 -0.64 0.00 | 33.06 -0.40 0.00 | 34.06 -0.24 0.00 | 34.27 -0.52 0.00 | 35.17 -0.21 0.00 | 35.42 -0.14 0.00 | 34.56 -0.10 0.00 | 33.37 -0.23 0.00 | 31.66 -0.09 0.00 | 31.44 0.13 0.00 | 30.38 0.18 0.00 | 26.79 -0.13 0.00 |
| CANDIGU_WT_PWR 323617 | 23.62 0.35 0.00 | 21.11 0.25 0.00 | 18.59 0.29 0.00 | 17.99 0.32 0.00 | 17.94 0.33 0.00 | 17.82 0.30 0.00 | 15.66 0.40 0.00 | 22.81 0.94 0.00 | 25.06 0.25 0.00 | 28.61 0.37 0.00 | 30.08 0.38 0.00 | 32.32 0.45 0.00 | 32.83 0.58 0.00 | 34.26 0.80 0.00 | 35.29 1.00 0.00 | 35.62 0.83 0.00 | 36.48 1.10 0.00 | 36.70 1.14 0.00 | 35.85 1.18 0.00 | 34.61 1.01 0.00 | 32.70 0.95 0.00 | 32.41 1.10 0.00 | 31.13 0.94 0.00 | 27.57 0.65 0.00 |
| CARR STREET_E__SYR 24060 | 23.29 0.02 0.00 | 20.83 -0.02 0.00 | 18.28 -0.02 0.00 | 17.66 -0.02 0.00 | 17.59 -0.02 0.00 | 17.47 -0.05 0.00 | 15.24 -0.02 0.00 | 21.93 0.07 0.00 | 24.76 -0.05 0.00 | 28.22 -0.03 0.00 | 29.69 0.00 0.00 | 31.91 0.03 0.00 | 32.41 0.16 0.00 | 33.72 0.27 0.00 | 34.64 0.34 0.00 | 35.14 0.35 0.00 | 35.80 0.43 0.00 | 36.02 0.46 0.00 | 35.12 0.45 0.00 | 33.94 0.34 0.00 | 32.04 0.29 0.00 | 31.66 0.35 0.00 | 30.41 0.21 0.00 | 27.06 0.14 0.00 |
| CARTHAGE___PAPER 23857 | 23.03 -0.23 0.00 | 20.58 -0.27 0.00 | 18.00 -0.29 0.00 | 17.39 -0.28 0.00 | 17.32 -0.28 0.00 | 17.17 -0.35 0.00 | 14.92 -0.34 0.00 | 21.48 -0.39 0.00 | 24.71 -0.10 0.00 | 28.02 -0.23 0.00 | 29.78 0.09 0.00 | 32.03 0.16 0.00 | 32.37 0.13 0.00 | 33.62 0.17 0.00 | 34.40 0.10 0.00 | 34.79 0.00 0.00 | 35.24 -0.14 0.00 | 35.52 -0.04 0.00 | 34.94 0.28 0.00 | 33.87 0.27 0.00 | 32.04 0.29 0.00 | 31.66 0.35 0.00 | 30.41 0.21 0.00 | 26.95 0.03 0.00 |
| CE_DUNWOOD___DRP 24194 | 25.43 2.16 0.00 | 22.86 2.00 0.00 | 20.00 1.70 0.00 | 19.34 1.66 0.00 | 19.21 1.60 0.00 | 19.10 1.58 0.00 | 16.62 1.36 0.00 | 23.84 1.97 0.00 | 27.19 2.38 0.00 | 31.02 2.77 0.00 | 32.45 2.76 0.00 | 34.90 3.03 0.00 | 35.57 3.32 0.00 | 36.83 3.38 0.00 | 37.86 3.57 0.00 | 38.44 3.65 0.00 | 38.95 3.57 0.00 | 39.04 3.49 0.00 | 37.93 3.26 0.00 | 36.83 3.23 0.00 | 34.83 3.08 0.00 | 34.29 2.98 0.00 | 32.73 2.54 0.00 | 29.30 2.37 0.00 |

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| CE_MILLWOOD___DRP 24193 | 25.36 2.09 0.00 | 22.79 1.94 0.00 | 19.95 1.65 0.00 | 19.28 1.61 0.00 | 19.16 1.55 0.00 | 19.05 1.52 0.00 | 16.57 1.31 0.00 | 23.77 1.90 0.00 | 27.12 2.31 0.00 | 30.93 2.68 0.00 | 32.36 2.67 0.00 | 34.81 2.93 0.00 | 35.47 3.22 0.00 | 36.74 3.28 0.00 | 37.76 3.46 0.00 | 38.37 3.58 0.00 | 38.88 3.50 0.00 | 38.94 3.38 0.00 | 37.85 3.19 0.00 | 36.77 3.16 0.00 | 34.77 3.02 0.00 | 34.20 2.88 0.00 | 32.67 2.48 0.00 | 29.24 2.32 0.00 |
| CE_NYC2_DRP 24202 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.28 1.75 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.44 2.63 0.00 | 31.30 3.05 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.17 3.71 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.17 3.79 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| CE_NYC_DRP 24195 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.15 1.85 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.47 2.66 0.00 | 31.30 3.05 0.00 | 32.72 3.03 0.00 | 35.19 3.31 0.00 | 35.82 3.58 0.00 | 37.10 3.65 0.00 | 38.14 3.84 0.00 | 38.72 3.93 0.00 | 39.17 3.79 0.00 | 39.22 3.66 0.00 | 38.17 3.50 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.94 2.75 0.00 | 29.54 2.61 0.00 |
| CHAFFEE___LFGE 323603 | 23.31 0.05 0.00 | 20.77 -0.08 0.00 | 18.33 0.04 0.00 | 17.76 0.09 0.00 | 17.73 0.12 0.00 | 17.61 0.09 0.00 | 15.55 0.29 0.00 | 22.94 1.07 0.00 | 24.76 -0.05 0.00 | 28.42 0.17 0.00 | 29.90 0.21 0.00 | 32.13 0.25 0.00 | 32.63 0.39 0.00 | 34.16 0.70 0.00 | 35.19 0.89 0.00 | 35.42 0.63 0.00 | 36.33 0.96 0.00 | 36.59 1.03 0.00 | 35.67 1.01 0.00 | 34.41 0.81 0.00 | 32.61 0.86 0.00 | 32.38 1.07 0.00 | 31.16 0.97 0.00 | 27.36 0.43 0.00 |
| CHATEAUG_WT_PWR 323614 | 22.52 -0.75 0.00 | 20.17 -0.69 0.00 | 17.66 -0.64 0.00 | 17.04 -0.64 0.00 | 17.03 -0.58 0.00 | 16.95 -0.58 0.00 | 14.77 -0.49 0.00 | 21.10 -0.77 0.00 | 24.09 -0.72 0.00 | 27.46 -0.79 0.00 | 28.92 -0.77 0.00 | 31.02 -0.86 0.00 | 31.15 -1.10 0.00 | 32.25 -1.20 0.00 | 32.82 -1.47 0.00 | 33.29 -1.49 0.00 | 33.86 -1.52 0.00 | 34.13 -1.42 0.00 | 33.31 -1.35 0.00 | 32.36 -1.24 0.00 | 30.64 -1.11 0.00 | 30.19 -1.13 0.00 | 29.26 -0.94 0.00 | 26.04 -0.89 0.00 |
| CHAT_HIGH_FALL_HYD 323578 | 22.45 -0.81 0.00 | 20.10 -0.75 0.00 | 17.60 -0.70 0.00 | 16.99 -0.69 0.00 | 16.97 -0.63 0.00 | 16.90 -0.63 0.00 | 14.74 -0.52 0.00 | 21.06 -0.81 0.00 | 24.04 -0.77 0.00 | 27.40 -0.85 0.00 | 28.86 -0.83 0.00 | 30.95 -0.93 0.00 | 31.05 -1.19 0.00 | 32.15 -1.31 0.00 | 32.72 -1.58 0.00 | 33.22 -1.56 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.21 -1.45 0.00 | 32.26 -1.35 0.00 | 30.51 -1.24 0.00 | 30.06 -1.25 0.00 | 29.17 -1.03 0.00 | 25.96 -0.97 0.00 |
| CHAUTAUQUA___LFGE 323629 | 23.06 -0.21 0.00 | 20.56 -0.29 0.00 | 18.17 -0.13 0.00 | 17.60 -0.07 0.00 | 17.57 -0.04 0.00 | 17.47 -0.05 0.00 | 15.38 0.12 0.00 | 22.61 0.74 0.00 | 24.51 -0.30 0.00 | 28.05 -0.20 0.00 | 29.49 -0.21 0.00 | 31.65 -0.22 0.00 | 32.15 -0.10 0.00 | 33.62 0.17 0.00 | 34.60 0.31 0.00 | 34.86 0.07 0.00 | 35.77 0.39 0.00 | 35.99 0.43 0.00 | 35.15 0.49 0.00 | 33.91 0.30 0.00 | 32.16 0.41 0.00 | 31.91 0.59 0.00 | 30.71 0.51 0.00 | 26.98 0.05 0.00 |
| CH_MIDHUDSON___DRP 24192 | 25.36 2.09 0.00 | 22.79 1.94 0.00 | 19.95 1.65 0.00 | 19.28 1.61 0.00 | 19.16 1.55 0.00 | 19.05 1.52 0.00 | 16.57 1.31 0.00 | 23.79 1.92 0.00 | 27.14 2.33 0.00 | 30.96 2.71 0.00 | 32.42 2.73 0.00 | 34.87 3.00 0.00 | 35.54 3.29 0.00 | 36.83 3.38 0.00 | 37.90 3.60 0.00 | 38.48 3.69 0.00 | 39.02 3.64 0.00 | 39.11 3.56 0.00 | 38.00 3.33 0.00 | 36.87 3.26 0.00 | 34.83 3.08 0.00 | 34.26 2.94 0.00 | 32.73 2.54 0.00 | 29.27 2.34 0.00 |
| CH_MISC_IPPS 23765 | 25.50 2.23 0.00 | 22.92 2.07 0.00 | 20.05 1.76 0.00 | 19.39 1.71 0.00 | 19.28 1.67 0.00 | 19.16 1.63 0.00 | 16.66 1.40 0.00 | 23.95 2.08 0.00 | 27.32 2.50 0.00 | 31.16 2.91 0.00 | 32.66 2.97 0.00 | 35.16 3.28 0.00 | 35.86 3.61 0.00 | 37.20 3.75 0.00 | 38.27 3.98 0.00 | 38.86 4.07 0.00 | 39.41 4.03 0.00 | 39.50 3.95 0.00 | 38.38 3.71 0.00 | 37.20 3.60 0.00 | 35.11 3.36 0.00 | 34.54 3.23 0.00 | 33.00 2.81 0.00 | 29.49 2.56 0.00 |
| CH_RES_BVR_FALLS 23983 | 23.01 -0.26 0.00 | 20.60 -0.25 0.00 | 18.04 -0.26 0.00 | 17.41 -0.26 0.00 | 17.34 -0.26 0.00 | 17.26 -0.26 0.00 | 15.05 -0.21 0.00 | 21.56 -0.31 0.00 | 24.51 -0.30 0.00 | 27.91 -0.34 0.00 | 29.37 -0.33 0.00 | 31.52 -0.35 0.00 | 31.82 -0.42 0.00 | 32.99 -0.47 0.00 | 33.74 -0.55 0.00 | 34.23 -0.56 0.00 | 34.85 -0.53 0.00 | 35.06 -0.50 0.00 | 34.22 -0.45 0.00 | 33.17 -0.44 0.00 | 31.31 -0.44 0.00 | 30.79 -0.53 0.00 | 29.71 -0.48 0.00 | 26.44 -0.48 0.00 |
| CH_RES_NIAGARA 23895 | 22.47 -0.79 0.00 | 20.10 -0.75 0.00 | 17.77 -0.53 0.00 | 17.22 -0.46 0.00 | 17.22 -0.39 0.00 | 17.09 -0.44 0.00 | 15.09 -0.17 0.00 | 22.20 0.33 0.00 | 23.45 -1.36 0.00 | 26.75 -1.50 0.00 | 27.97 -1.72 0.00 | 29.99 -1.88 0.00 | 30.37 -1.87 0.00 | 31.82 -1.64 0.00 | 32.75 -1.54 0.00 | 32.91 -1.88 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.28 -1.39 0.00 | 32.20 -1.41 0.00 | 30.54 -1.21 0.00 | 30.38 -0.94 0.00 | 29.53 -0.66 0.00 | 26.17 -0.75 0.00 |
| CH_RES_SYRACUSE 23985 | 23.34 0.07 0.00 | 20.90 0.04 0.00 | 18.33 0.04 0.00 | 17.71 0.04 0.00 | 17.64 0.04 0.00 | 17.53 0.00 0.00 | 15.29 0.03 0.00 | 22.00 0.13 0.00 | 24.86 0.05 0.00 | 28.30 0.06 0.00 | 29.81 0.12 0.00 | 32.03 0.16 0.00 | 32.50 0.26 0.00 | 33.82 0.37 0.00 | 34.77 0.48 0.00 | 35.24 0.45 0.00 | 35.91 0.53 0.00 | 36.13 0.57 0.00 | 35.22 0.55 0.00 | 34.08 0.47 0.00 | 32.13 0.38 0.00 | 31.76 0.44 0.00 | 30.50 0.30 0.00 | 27.14 0.21 0.00 |
| CLINTON_WT_PWR 323605 | 22.52 -0.75 0.00 | 20.17 -0.69 0.00 | 17.66 -0.64 0.00 | 17.04 -0.64 0.00 | 17.03 -0.58 0.00 | 16.95 -0.58 0.00 | 14.77 -0.49 0.00 | 21.10 -0.77 0.00 | 24.09 -0.72 0.00 | 27.46 -0.79 0.00 | 28.92 -0.77 0.00 | 31.02 -0.86 0.00 | 31.15 -1.10 0.00 | 32.25 -1.20 0.00 | 32.82 -1.47 0.00 | 33.29 -1.49 0.00 | 33.86 -1.52 0.00 | 34.13 -1.42 0.00 | 33.31 -1.35 0.00 | 32.36 -1.24 0.00 | 30.64 -1.11 0.00 | 30.19 -1.13 0.00 | 29.26 -0.94 0.00 | 26.04 -0.89 0.00 |
| CLINTON___LFGE 323618 | 22.47 -0.79 0.00 | 20.12 -0.73 0.00 | 17.60 -0.70 0.00 | 17.00 -0.67 0.00 | 17.01 -0.60 0.00 | 16.90 -0.63 0.00 | 14.76 -0.50 0.00 | 21.10 -0.77 0.00 | 24.14 -0.67 0.00 | 27.51 -0.73 0.00 | 29.01 -0.68 0.00 | 31.08 -0.80 0.00 | 31.18 -1.06 0.00 | 32.28 -1.17 0.00 | 32.86 -1.44 0.00 | 33.40 -1.39 0.00 | 33.93 -1.45 0.00 | 34.28 -1.28 0.00 | 33.42 -1.25 0.00 | 32.43 -1.18 0.00 | 30.64 -1.11 0.00 | 30.22 -1.10 0.00 | 29.29 -0.91 0.00 | 26.01 -0.92 0.00 |
| COLONIE_LFGE___ 323577 | 24.47 1.21 0.00 | 21.96 1.10 0.00 | 19.29 0.99 0.00 | 18.61 0.94 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.98 0.72 0.00 | 22.85 0.98 0.00 | 25.98 1.17 0.00 | 29.66 1.41 0.00 | 31.15 1.45 0.00 | 33.40 1.53 0.00 | 33.95 1.71 0.00 | 35.16 1.71 0.00 | 36.11 1.82 0.00 | 36.70 1.91 0.00 | 37.22 1.84 0.00 | 37.37 1.81 0.00 | 36.40 1.73 0.00 | 35.25 1.65 0.00 | 33.24 1.49 0.00 | 32.95 1.63 0.00 | 31.64 1.45 0.00 | 28.27 1.35 0.00 |
| CORNELL_____ 23752 | 23.78 0.51 0.00 | 21.25 0.40 0.00 | 18.64 0.35 0.00 | 18.03 0.35 0.00 | 17.94 0.33 0.00 | 17.82 0.30 0.00 | 15.58 0.32 0.00 | 22.46 0.59 0.00 | 25.36 0.55 0.00 | 28.87 0.62 0.00 | 30.46 0.77 0.00 | 32.77 0.89 0.00 | 33.28 1.03 0.00 | 34.66 1.20 0.00 | 35.67 1.37 0.00 | 36.14 1.36 0.00 | 36.86 1.49 0.00 | 37.12 1.56 0.00 | 36.16 1.49 0.00 | 34.95 1.35 0.00 | 32.93 1.18 0.00 | 32.54 1.22 0.00 | 31.19 0.99 0.00 | 27.73 0.81 0.00 |

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| COXSACKIE___GT 23611 | 25.29 2.02 0.00 | 22.71 1.86 0.00 | 19.89 1.59 0.00 | 19.23 1.56 0.00 | 19.10 1.50 0.00 | 19.00 1.47 0.00 | 16.48 1.22 0.00 | 23.77 1.90 0.00 | 27.07 2.26 0.00 | 30.96 2.71 0.00 | 32.51 2.82 0.00 | 35.00 3.13 0.00 | 35.66 3.42 0.00 | 37.04 3.58 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.34 3.96 0.00 | 39.50 3.95 0.00 | 38.31 3.64 0.00 | 37.04 3.43 0.00 | 34.89 3.14 0.00 | 34.42 3.10 0.00 | 32.94 2.75 0.00 | 29.32 2.40 0.00 |
| CRESCENT___HYD 24018 | 24.47 1.21 0.00 | 21.96 1.10 0.00 | 19.29 0.99 0.00 | 18.61 0.94 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.98 0.72 0.00 | 22.85 0.98 0.00 | 25.98 1.17 0.00 | 29.66 1.41 0.00 | 31.15 1.45 0.00 | 33.40 1.53 0.00 | 33.95 1.71 0.00 | 35.16 1.71 0.00 | 36.11 1.82 0.00 | 36.70 1.91 0.00 | 37.22 1.84 0.00 | 37.37 1.81 0.00 | 36.40 1.73 0.00 | 35.25 1.65 0.00 | 33.24 1.49 0.00 | 32.95 1.63 0.00 | 31.64 1.45 0.00 | 28.27 1.35 0.00 |
| CRUCIBLE_METL_DRP 24180 | 23.34 0.07 0.00 | 20.90 0.04 0.00 | 18.33 0.04 0.00 | 17.71 0.04 0.00 | 17.64 0.04 0.00 | 17.53 0.00 0.00 | 15.29 0.03 0.00 | 22.00 0.13 0.00 | 24.86 0.05 0.00 | 28.30 0.06 0.00 | 29.81 0.12 0.00 | 32.03 0.16 0.00 | 32.50 0.26 0.00 | 33.82 0.37 0.00 | 34.77 0.48 0.00 | 35.24 0.45 0.00 | 35.91 0.53 0.00 | 36.13 0.57 0.00 | 35.22 0.55 0.00 | 34.08 0.47 0.00 | 32.13 0.38 0.00 | 31.76 0.44 0.00 | 30.50 0.30 0.00 | 27.14 0.21 0.00 |
| DANC___LFGE 323619 | 23.13 -0.14 0.00 | 20.67 -0.19 0.00 | 18.06 -0.24 0.00 | 17.46 -0.21 0.00 | 17.38 -0.23 0.00 | 17.23 -0.30 0.00 | 14.99 -0.27 0.00 | 21.56 -0.31 0.00 | 24.86 0.05 0.00 | 28.16 -0.08 0.00 | 29.96 0.27 0.00 | 32.23 0.35 0.00 | 32.60 0.36 0.00 | 33.86 0.40 0.00 | 34.67 0.38 0.00 | 35.07 0.28 0.00 | 35.52 0.14 0.00 | 35.81 0.25 0.00 | 35.26 0.59 0.00 | 34.18 0.57 0.00 | 32.29 0.54 0.00 | 31.91 0.59 0.00 | 30.62 0.42 0.00 | 27.12 0.19 0.00 |
| DANSKAMMER___1 23586 | 25.50 2.23 0.00 | 22.92 2.07 0.00 | 20.05 1.76 0.00 | 19.39 1.71 0.00 | 19.28 1.67 0.00 | 19.16 1.63 0.00 | 16.66 1.40 0.00 | 23.95 2.08 0.00 | 27.32 2.50 0.00 | 31.16 2.91 0.00 | 32.66 2.97 0.00 | 35.16 3.28 0.00 | 35.86 3.61 0.00 | 37.20 3.75 0.00 | 38.27 3.98 0.00 | 38.86 4.07 0.00 | 39.41 4.03 0.00 | 39.50 3.95 0.00 | 38.38 3.71 0.00 | 37.20 3.60 0.00 | 35.11 3.36 0.00 | 34.54 3.23 0.00 | 33.00 2.81 0.00 | 29.49 2.56 0.00 |
| DANSKAMMER___2 23589 | 25.50 2.23 0.00 | 22.92 2.07 0.00 | 20.05 1.76 0.00 | 19.39 1.71 0.00 | 19.28 1.67 0.00 | 19.16 1.63 0.00 | 16.66 1.40 0.00 | 23.95 2.08 0.00 | 27.32 2.50 0.00 | 31.16 2.91 0.00 | 32.66 2.97 0.00 | 35.16 3.28 0.00 | 35.86 3.61 0.00 | 37.20 3.75 0.00 | 38.27 3.98 0.00 | 38.86 4.07 0.00 | 39.41 4.03 0.00 | 39.50 3.95 0.00 | 38.38 3.71 0.00 | 37.20 3.60 0.00 | 35.11 3.36 0.00 | 34.54 3.23 0.00 | 33.00 2.81 0.00 | 29.49 2.56 0.00 |
| DANSKAMMER___3 23590 | 25.50 2.23 0.00 | 22.92 2.07 0.00 | 20.05 1.76 0.00 | 19.39 1.71 0.00 | 19.28 1.67 0.00 | 19.16 1.63 0.00 | 16.66 1.40 0.00 | 23.95 2.08 0.00 | 27.32 2.50 0.00 | 31.16 2.91 0.00 | 32.66 2.97 0.00 | 35.16 3.28 0.00 | 35.86 3.61 0.00 | 37.20 3.75 0.00 | 38.27 3.98 0.00 | 38.86 4.07 0.00 | 39.41 4.03 0.00 | 39.50 3.95 0.00 | 38.38 3.71 0.00 | 37.20 3.60 0.00 | 35.11 3.36 0.00 | 34.54 3.23 0.00 | 33.00 2.81 0.00 | 29.49 2.56 0.00 |
| DANSKAMMER___4 23591 | 25.50 2.23 0.00 | 22.92 2.07 0.00 | 20.05 1.76 0.00 | 19.39 1.71 0.00 | 19.28 1.67 0.00 | 19.16 1.63 0.00 | 16.66 1.40 0.00 | 23.95 2.08 0.00 | 27.32 2.50 0.00 | 31.16 2.91 0.00 | 32.66 2.97 0.00 | 35.16 3.28 0.00 | 35.86 3.61 0.00 | 37.20 3.75 0.00 | 38.27 3.98 0.00 | 38.86 4.07 0.00 | 39.41 4.03 0.00 | 39.50 3.95 0.00 | 38.38 3.71 0.00 | 37.20 3.60 0.00 | 35.11 3.36 0.00 | 34.54 3.23 0.00 | 33.00 2.81 0.00 | 29.49 2.56 0.00 |
| DANSKAMMER___DIESEL 23592 | 25.50 2.23 0.00 | 22.92 2.07 0.00 | 20.05 1.76 0.00 | 19.39 1.71 0.00 | 19.28 1.67 0.00 | 19.16 1.63 0.00 | 16.66 1.40 0.00 | 23.95 2.08 0.00 | 27.32 2.50 0.00 | 31.16 2.91 0.00 | 32.66 2.97 0.00 | 35.16 3.28 0.00 | 35.86 3.61 0.00 | 37.20 3.75 0.00 | 38.27 3.98 0.00 | 38.86 4.07 0.00 | 39.41 4.03 0.00 | 39.50 3.95 0.00 | 38.38 3.71 0.00 | 37.20 3.60 0.00 | 35.11 3.36 0.00 | 34.54 3.23 0.00 | 33.00 2.81 0.00 | 29.49 2.56 0.00 |
| DASHVILLE___HYD 23610 | 25.55 2.28 0.00 | 22.96 2.11 0.00 | 20.09 1.79 0.00 | 19.43 1.75 0.00 | 19.30 1.69 0.00 | 19.17 1.65 0.00 | 16.63 1.37 0.00 | 23.92 2.05 0.00 | 27.29 2.48 0.00 | 31.16 2.91 0.00 | 32.63 2.94 0.00 | 35.16 3.28 0.00 | 35.86 3.61 0.00 | 37.23 3.78 0.00 | 38.34 4.04 0.00 | 38.93 4.14 0.00 | 39.52 4.14 0.00 | 39.61 4.05 0.00 | 38.41 3.75 0.00 | 37.24 3.63 0.00 | 35.11 3.36 0.00 | 34.58 3.26 0.00 | 33.03 2.84 0.00 | 29.54 2.61 0.00 |
| DELAWARE___LFGE 323621 | 24.27 1.00 0.00 | 21.75 0.90 0.00 | 19.10 0.80 0.00 | 18.47 0.80 0.00 | 18.36 0.76 0.00 | 18.26 0.74 0.00 | 15.89 0.63 0.00 | 22.83 0.96 0.00 | 25.93 1.12 0.00 | 29.55 1.30 0.00 | 31.03 1.34 0.00 | 33.34 1.47 0.00 | 33.86 1.61 0.00 | 35.16 1.71 0.00 | 36.11 1.82 0.00 | 36.60 1.81 0.00 | 37.25 1.87 0.00 | 37.41 1.85 0.00 | 36.40 1.73 0.00 | 35.29 1.68 0.00 | 33.34 1.59 0.00 | 32.88 1.57 0.00 | 31.52 1.33 0.00 | 28.08 1.16 0.00 |
| DOGLEVILLE___HYD 23807 | 24.64 1.37 0.00 | 22.08 1.23 0.00 | 19.36 1.06 0.00 | 18.70 1.02 0.00 | 18.61 1.00 0.00 | 18.51 0.98 0.00 | 16.11 0.85 0.00 | 23.14 1.27 0.00 | 26.27 1.46 0.00 | 29.94 1.69 0.00 | 31.50 1.81 0.00 | 33.82 1.94 0.00 | 34.24 2.00 0.00 | 35.53 2.07 0.00 | 36.39 2.09 0.00 | 36.95 2.16 0.00 | 37.65 2.27 0.00 | 37.80 2.24 0.00 | 36.95 2.29 0.00 | 35.76 2.15 0.00 | 33.72 1.97 0.00 | 33.23 1.91 0.00 | 31.97 1.78 0.00 | 28.49 1.56 0.00 |
| DUNKIRK___1 23563 | 22.94 -0.33 0.00 | 20.48 -0.37 0.00 | 18.10 -0.20 0.00 | 17.53 -0.14 0.00 | 17.48 -0.12 0.00 | 17.38 -0.14 0.00 | 15.32 0.06 0.00 | 22.50 0.63 0.00 | 24.37 -0.45 0.00 | 27.88 -0.37 0.00 | 29.28 -0.42 0.00 | 31.43 -0.45 0.00 | 31.92 -0.32 0.00 | 33.39 -0.07 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.74 0.18 0.00 | 34.91 0.24 0.00 | 33.71 0.10 0.00 | 31.94 0.19 0.00 | 31.70 0.38 0.00 | 30.50 0.30 0.00 | 26.85 -0.08 0.00 |
| DUNKIRK___2 23564 | 22.94 -0.33 0.00 | 20.48 -0.37 0.00 | 18.10 -0.20 0.00 | 17.53 -0.14 0.00 | 17.48 -0.12 0.00 | 17.38 -0.14 0.00 | 15.32 0.06 0.00 | 22.50 0.63 0.00 | 24.37 -0.45 0.00 | 27.88 -0.37 0.00 | 29.28 -0.42 0.00 | 31.43 -0.45 0.00 | 31.92 -0.32 0.00 | 33.39 -0.07 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.74 0.18 0.00 | 34.91 0.24 0.00 | 33.71 0.10 0.00 | 31.94 0.19 0.00 | 31.70 0.38 0.00 | 30.50 0.30 0.00 | 26.85 -0.08 0.00 |
| DUNKIRK___3 23565 | 22.87 -0.40 0.00 | 20.42 -0.44 0.00 | 18.02 -0.27 0.00 | 17.46 -0.21 0.00 | 17.43 -0.18 0.00 | 17.33 -0.19 0.00 | 15.26 0.00 0.00 | 22.41 0.55 0.00 | 24.22 -0.60 0.00 | 27.71 -0.54 0.00 | 29.07 -0.62 0.00 | 31.24 -0.64 0.00 | 31.70 -0.55 0.00 | 33.15 -0.30 0.00 | 34.12 -0.17 0.00 | 34.37 -0.42 0.00 | 35.24 -0.14 0.00 | 35.49 -0.07 0.00 | 34.67 0.00 0.00 | 33.47 -0.13 0.00 | 31.72 -0.03 0.00 | 31.48 0.16 0.00 | 30.34 0.15 0.00 | 26.74 -0.19 0.00 |
| DUNKIRK___4 23566 | 22.87 -0.40 0.00 | 20.42 -0.44 0.00 | 18.02 -0.27 0.00 | 17.46 -0.21 0.00 | 17.43 -0.18 0.00 | 17.33 -0.19 0.00 | 15.26 0.00 0.00 | 22.41 0.55 0.00 | 24.22 -0.60 0.00 | 27.71 -0.54 0.00 | 29.07 -0.62 0.00 | 31.24 -0.64 0.00 | 31.70 -0.55 0.00 | 33.15 -0.30 0.00 | 34.12 -0.17 0.00 | 34.37 -0.42 0.00 | 35.24 -0.14 0.00 | 35.49 -0.07 0.00 | 34.67 0.00 0.00 | 33.47 -0.13 0.00 | 31.72 -0.03 0.00 | 31.48 0.16 0.00 | 30.34 0.15 0.00 | 26.74 -0.19 0.00 |

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| EAST HAMPTON___GT 23717 | 33.17 5.35 -4.55 | 29.24 4.55 -3.84 | 25.15 3.70 -3.15 | 22.59 3.60 -1.31 | 21.49 3.47 -0.41 | 20.91 3.38 0.00 | 18.23 2.90 -0.07 | 26.20 4.33 0.00 | 30.42 5.61 0.00 | 35.76 7.51 0.00 | 38.53 8.05 -0.79 | 43.89 9.05 -2.96 | 45.31 9.58 -3.49 | 46.26 10.11 -2.70 | 48.32 10.74 -3.29 | 52.61 11.03 -6.79 | 55.98 11.22 -9.38 | 52.98 11.20 -6.22 | 47.47 10.37 -2.44 | 43.71 9.51 -0.59 | 42.03 8.79 -1.49 | 41.52 8.36 -1.84 | 37.41 7.22 0.00 | 35.21 6.46 -1.82 |
| EAST RIVER___6 23660 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.17 1.87 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.74 1.48 0.00 | 24.05 2.19 0.00 | 27.47 2.66 0.00 | 31.27 3.02 0.00 | 32.72 3.03 0.00 | 35.19 3.31 0.00 | 35.82 3.58 0.00 | 37.10 3.65 0.00 | 38.10 3.81 0.00 | 38.72 3.93 0.00 | 39.17 3.79 0.00 | 39.22 3.66 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.97 2.78 0.00 | 29.54 2.61 0.00 |
| EAST RIVER___7 23524 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.17 1.87 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.74 1.48 0.00 | 24.05 2.19 0.00 | 27.47 2.66 0.00 | 31.27 3.02 0.00 | 32.72 3.03 0.00 | 35.19 3.31 0.00 | 35.82 3.58 0.00 | 37.10 3.65 0.00 | 38.10 3.81 0.00 | 38.72 3.93 0.00 | 39.17 3.79 0.00 | 39.22 3.66 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.97 2.78 0.00 | 29.54 2.61 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 33.17 5.35 -4.55 | 29.24 4.55 -3.84 | 25.15 3.70 -3.15 | 22.59 3.60 -1.31 | 21.49 3.47 -0.41 | 20.91 3.38 0.00 | 18.23 2.90 -0.07 | 26.20 4.33 0.00 | 30.42 5.61 0.00 | 35.76 7.51 0.00 | 38.53 8.05 -0.79 | 43.89 9.05 -2.96 | 45.31 9.58 -3.49 | 46.26 10.11 -2.70 | 48.32 10.74 -3.29 | 52.61 11.03 -6.79 | 55.98 11.22 -9.38 | 52.98 11.20 -6.22 | 47.47 10.37 -2.44 | 43.71 9.51 -0.59 | 42.03 8.79 -1.49 | 41.52 8.36 -1.84 | 37.41 7.22 0.00 | 35.21 6.46 -1.82 |
| EAST_RIVER___1 323558 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.15 1.85 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.47 2.66 0.00 | 31.30 3.05 0.00 | 32.72 3.03 0.00 | 35.19 3.31 0.00 | 35.82 3.58 0.00 | 37.10 3.65 0.00 | 38.14 3.84 0.00 | 38.72 3.93 0.00 | 39.17 3.79 0.00 | 39.22 3.66 0.00 | 38.17 3.50 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.94 2.75 0.00 | 29.54 2.61 0.00 |
| EAST_RIVER___2 323559 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.17 1.87 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.74 1.48 0.00 | 24.05 2.19 0.00 | 27.47 2.66 0.00 | 31.27 3.02 0.00 | 32.72 3.03 0.00 | 35.19 3.31 0.00 | 35.82 3.58 0.00 | 37.10 3.65 0.00 | 38.10 3.81 0.00 | 38.72 3.93 0.00 | 39.17 3.79 0.00 | 39.22 3.66 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.97 2.78 0.00 | 29.54 2.61 0.00 |
| EAST___DELAWARE_HYD 23607 | 24.82 1.56 0.00 | 22.29 1.44 0.00 | 19.49 1.19 0.00 | 18.84 1.17 0.00 | 18.72 1.11 0.00 | 18.61 1.09 0.00 | 16.18 0.92 0.00 | 23.31 1.44 0.00 | 26.62 1.81 0.00 | 30.39 2.15 0.00 | 31.95 2.26 0.00 | 34.43 2.55 0.00 | 35.08 2.84 0.00 | 36.47 3.01 0.00 | 37.55 3.26 0.00 | 38.10 3.31 0.00 | 38.78 3.40 0.00 | 38.90 3.34 0.00 | 37.72 3.05 0.00 | 36.50 2.89 0.00 | 34.45 2.70 0.00 | 33.89 2.57 0.00 | 32.43 2.23 0.00 | 28.87 1.94 0.00 |
| ELEC_TRO_TEK 24086 | 30.28 2.46 -4.55 | 26.99 2.29 -3.84 | 23.41 1.96 -3.15 | 20.89 1.91 -1.31 | 19.89 1.87 -0.42 | 19.37 1.84 0.00 | 16.91 1.57 -0.08 | 24.01 2.14 0.00 | 27.32 2.50 0.00 | 31.33 3.08 0.00 | 33.63 3.15 -0.79 | 38.25 3.41 -2.96 | 39.41 3.67 -3.49 | 39.90 3.75 -2.70 | 41.53 3.94 -3.29 | 45.62 4.03 -6.79 | 48.69 3.93 -9.39 | 45.63 3.84 -6.23 | 40.75 3.64 -2.44 | 37.83 3.63 -0.59 | 36.73 3.49 -1.49 | 36.54 3.38 -1.84 | 33.00 2.81 0.00 | 31.47 2.72 -1.82 |
| ELLENBURG_WT_PWR 323604 | 22.52 -0.75 0.00 | 20.17 -0.69 0.00 | 17.66 -0.64 0.00 | 17.04 -0.64 0.00 | 17.03 -0.58 0.00 | 16.95 -0.58 0.00 | 14.77 -0.49 0.00 | 21.10 -0.77 0.00 | 24.09 -0.72 0.00 | 27.46 -0.79 0.00 | 28.92 -0.77 0.00 | 31.02 -0.86 0.00 | 31.15 -1.10 0.00 | 32.25 -1.20 0.00 | 32.82 -1.47 0.00 | 33.29 -1.49 0.00 | 33.86 -1.52 0.00 | 34.13 -1.42 0.00 | 33.31 -1.35 0.00 | 32.36 -1.24 0.00 | 30.64 -1.11 0.00 | 30.19 -1.13 0.00 | 29.26 -0.94 0.00 | 26.04 -0.89 0.00 |
| EMPIRE_CC_1 323656 | 24.15 0.88 0.00 | 21.73 0.88 0.00 | 19.10 0.80 0.00 | 18.47 0.80 0.00 | 18.36 0.76 0.00 | 18.26 0.74 0.00 | 15.82 0.56 0.00 | 22.65 0.79 0.00 | 25.75 0.94 0.00 | 29.35 1.10 0.00 | 30.79 1.10 0.00 | 33.02 1.15 0.00 | 33.50 1.26 0.00 | 34.73 1.27 0.00 | 35.63 1.34 0.00 | 36.18 1.39 0.00 | 36.72 1.34 0.00 | 36.84 1.28 0.00 | 35.88 1.21 0.00 | 34.78 1.18 0.00 | 32.83 1.08 0.00 | 32.51 1.19 0.00 | 31.19 0.99 0.00 | 27.87 0.94 0.00 |
| EMPIRE_CC_2 323658 | 24.15 0.88 0.00 | 21.73 0.88 0.00 | 19.10 0.80 0.00 | 18.47 0.80 0.00 | 18.36 0.76 0.00 | 18.26 0.74 0.00 | 15.82 0.56 0.00 | 22.65 0.79 0.00 | 25.75 0.94 0.00 | 29.35 1.10 0.00 | 30.79 1.10 0.00 | 33.02 1.15 0.00 | 33.50 1.26 0.00 | 34.73 1.27 0.00 | 35.63 1.34 0.00 | 36.18 1.39 0.00 | 36.72 1.34 0.00 | 36.84 1.28 0.00 | 35.88 1.21 0.00 | 34.78 1.18 0.00 | 32.83 1.08 0.00 | 32.51 1.19 0.00 | 31.19 0.99 0.00 | 27.87 0.94 0.00 |
| ERIE_WT_PWR 323693 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.06 -0.24 0.00 | 17.50 -0.18 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.31 0.05 0.00 | 22.52 0.66 0.00 | 24.14 -0.67 0.00 | 27.62 -0.62 0.00 | 29.01 -0.68 0.00 | 31.14 -0.73 0.00 | 31.60 -0.64 0.00 | 33.09 -0.37 0.00 | 34.09 -0.20 0.00 | 34.27 -0.52 0.00 | 35.17 -0.21 0.00 | 35.42 -0.14 0.00 | 34.60 -0.07 0.00 | 33.41 -0.20 0.00 | 31.66 -0.09 0.00 | 31.44 0.13 0.00 | 30.38 0.18 0.00 | 26.79 -0.13 0.00 |
| E_CANADA_CAP_HY 24051 | 24.01 0.74 0.00 | 21.44 0.58 0.00 | 18.77 0.47 0.00 | 18.10 0.42 0.00 | 18.01 0.41 0.00 | 17.95 0.42 0.00 | 15.66 0.40 0.00 | 22.39 0.52 0.00 | 25.53 0.72 0.00 | 29.21 0.96 0.00 | 30.82 1.13 0.00 | 33.05 1.18 0.00 | 33.63 1.39 0.00 | 34.83 1.37 0.00 | 35.53 1.23 0.00 | 36.08 1.29 0.00 | 36.69 1.31 0.00 | 36.91 1.35 0.00 | 36.02 1.35 0.00 | 35.05 1.44 0.00 | 32.99 1.24 0.00 | 32.66 1.35 0.00 | 31.28 1.09 0.00 | 27.92 1.00 0.00 |
| E_CANADA_MHWK_HY 24050 | 24.64 1.37 0.00 | 22.08 1.23 0.00 | 19.36 1.06 0.00 | 18.70 1.02 0.00 | 18.61 1.00 0.00 | 18.51 0.98 0.00 | 16.11 0.85 0.00 | 23.14 1.27 0.00 | 26.27 1.46 0.00 | 29.94 1.69 0.00 | 31.50 1.81 0.00 | 33.82 1.94 0.00 | 34.24 2.00 0.00 | 35.53 2.07 0.00 | 36.39 2.09 0.00 | 36.95 2.16 0.00 | 37.65 2.27 0.00 | 37.80 2.24 0.00 | 36.95 2.29 0.00 | 35.76 2.15 0.00 | 33.72 1.97 0.00 | 33.23 1.91 0.00 | 31.97 1.78 0.00 | 28.49 1.56 0.00 |
| E_FISHKILL___LBMP 23776 | 25.22 1.95 0.00 | 22.67 1.81 0.00 | 19.85 1.55 0.00 | 19.20 1.52 0.00 | 19.07 1.46 0.00 | 18.96 1.44 0.00 | 16.49 1.24 0.00 | 23.66 1.79 0.00 | 26.97 2.16 0.00 | 30.76 2.51 0.00 | 32.21 2.52 0.00 | 34.62 2.74 0.00 | 35.24 3.00 0.00 | 36.53 3.08 0.00 | 37.55 3.26 0.00 | 38.13 3.34 0.00 | 38.63 3.25 0.00 | 38.72 3.16 0.00 | 37.65 2.98 0.00 | 36.57 2.96 0.00 | 34.55 2.79 0.00 | 34.01 2.69 0.00 | 32.52 2.33 0.00 | 29.08 2.15 0.00 |
| FAR ROCKAWAY___4 23548 | 30.86 3.05 -4.55 | 27.52 2.81 -3.85 | 23.87 2.42 -3.16 | 21.32 2.33 -1.31 | 20.30 2.27 -0.42 | 19.76 2.23 -0.01 | 17.26 1.92 -0.08 | 24.52 2.64 -0.01 | 27.94 3.13 -0.01 | 31.69 3.44 0.00 | 34.10 3.62 -0.79 | 38.82 3.98 -2.96 | 40.03 4.29 -3.49 | 40.58 4.42 -2.71 | 42.22 4.63 -3.29 | 46.35 4.77 -6.80 | 49.47 4.71 -9.39 | 46.34 4.55 -6.23 | 41.41 4.30 -2.44 | 38.43 4.23 -0.59 | 37.24 4.00 -1.49 | 37.07 3.91 -1.84 | 33.46 3.26 0.00 | 31.85 3.10 -1.82 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FARRAGUT___LBMP 323566 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.24 2.99 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.58 0.00 | 38.07 3.77 0.00 | 38.65 3.86 0.00 | 39.09 3.71 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.05 3.30 0.00 | 34.48 3.16 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |
| FENNER___WINDPWR 24204 | 23.64 0.37 0.00 | 21.15 0.29 0.00 | 18.55 0.26 0.00 | 17.92 0.25 0.00 | 17.83 0.23 0.00 | 17.74 0.21 0.00 | 15.44 0.18 0.00 | 22.22 0.35 0.00 | 25.16 0.35 0.00 | 28.64 0.40 0.00 | 30.17 0.47 0.00 | 32.42 0.54 0.00 | 32.89 0.64 0.00 | 34.19 0.74 0.00 | 35.15 0.86 0.00 | 35.73 0.94 0.00 | 36.41 1.03 0.00 | 36.62 1.07 0.00 | 35.67 1.01 0.00 | 34.51 0.91 0.00 | 32.57 0.82 0.00 | 32.16 0.85 0.00 | 30.89 0.69 0.00 | 27.49 0.57 0.00 |
| FIBERTEK___ENERGY 23856 | 23.34 0.07 0.00 | 20.90 0.04 0.00 | 18.33 0.04 0.00 | 17.71 0.04 0.00 | 17.64 0.04 0.00 | 17.53 0.00 0.00 | 15.29 0.03 0.00 | 22.00 0.13 0.00 | 24.86 0.05 0.00 | 28.30 0.06 0.00 | 29.81 0.12 0.00 | 32.03 0.16 0.00 | 32.50 0.26 0.00 | 33.82 0.37 0.00 | 34.77 0.48 0.00 | 35.24 0.45 0.00 | 35.91 0.53 0.00 | 36.13 0.57 0.00 | 35.22 0.55 0.00 | 34.08 0.47 0.00 | 32.13 0.38 0.00 | 31.76 0.44 0.00 | 30.50 0.30 0.00 | 27.14 0.21 0.00 |
| FITZPATRICK____ 23598 | 22.75 -0.51 0.00 | 20.38 -0.48 0.00 | 17.90 -0.40 0.00 | 17.29 -0.39 0.00 | 17.20 -0.40 0.00 | 17.12 -0.40 0.00 | 14.92 -0.34 0.00 | 21.45 -0.42 0.00 | 24.22 -0.60 0.00 | 27.57 -0.68 0.00 | 28.98 -0.71 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.68 -0.62 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.08 -0.59 0.00 | 33.00 -0.60 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| FORT ORANGE____ 23900 | 24.31 1.05 0.00 | 21.83 0.98 0.00 | 19.18 0.88 0.00 | 18.52 0.85 0.00 | 18.42 0.81 0.00 | 18.33 0.81 0.00 | 15.92 0.66 0.00 | 22.79 0.92 0.00 | 25.90 1.09 0.00 | 29.52 1.27 0.00 | 30.97 1.28 0.00 | 33.02 1.15 0.00 | 33.57 1.32 0.00 | 34.80 1.34 0.00 | 35.74 1.44 0.00 | 36.28 1.49 0.00 | 36.76 1.38 0.00 | 36.91 1.35 0.00 | 35.98 1.32 0.00 | 34.85 1.24 0.00 | 32.89 1.14 0.00 | 32.51 1.19 0.00 | 31.43 1.24 0.00 | 28.03 1.10 0.00 |
| FORT_DRUM_COGEN 23780 | 23.08 -0.19 0.00 | 20.60 -0.25 0.00 | 18.02 -0.27 0.00 | 17.41 -0.26 0.00 | 17.34 -0.26 0.00 | 17.19 -0.33 0.00 | 14.94 -0.32 0.00 | 21.52 -0.35 0.00 | 24.79 -0.02 0.00 | 28.11 -0.14 0.00 | 29.90 0.21 0.00 | 32.13 0.25 0.00 | 32.50 0.26 0.00 | 33.76 0.30 0.00 | 34.57 0.27 0.00 | 34.96 0.17 0.00 | 35.38 0.00 0.00 | 35.67 0.11 0.00 | 35.15 0.49 0.00 | 34.08 0.47 0.00 | 32.20 0.44 0.00 | 31.82 0.50 0.00 | 30.53 0.33 0.00 | 27.03 0.11 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 30.86 3.05 -4.55 | 27.52 2.81 -3.85 | 23.87 2.42 -3.16 | 21.32 2.33 -1.31 | 20.30 2.27 -0.42 | 19.76 2.23 -0.01 | 17.26 1.92 -0.08 | 24.52 2.64 -0.01 | 27.94 3.13 -0.01 | 31.69 3.44 0.00 | 34.10 3.62 -0.79 | 38.82 3.98 -2.96 | 40.03 4.29 -3.49 | 40.58 4.42 -2.71 | 42.22 4.63 -3.29 | 46.35 4.77 -6.80 | 49.47 4.71 -9.39 | 46.34 4.55 -6.23 | 41.41 4.30 -2.44 | 38.43 4.23 -0.59 | 37.24 4.00 -1.49 | 37.07 3.91 -1.84 | 33.46 3.26 0.00 | 31.85 3.10 -1.82 |
| FPL_FAR_ROCK_GT2 23815 | 30.86 3.05 -4.55 | 27.52 2.81 -3.85 | 23.87 2.42 -3.16 | 21.32 2.33 -1.31 | 20.30 2.27 -0.42 | 19.76 2.23 -0.01 | 17.26 1.92 -0.08 | 24.52 2.64 -0.01 | 27.94 3.13 -0.01 | 31.69 3.44 0.00 | 34.10 3.62 -0.79 | 38.82 3.98 -2.96 | 40.03 4.29 -3.49 | 40.58 4.42 -2.71 | 42.22 4.63 -3.29 | 46.35 4.77 -6.80 | 49.47 4.71 -9.39 | 46.34 4.55 -6.23 | 41.41 4.30 -2.44 | 38.43 4.23 -0.59 | 37.24 4.00 -1.49 | 37.07 3.91 -1.84 | 33.46 3.26 0.00 | 31.85 3.10 -1.82 |
| FRANKLIN_FALL_HYD 24054 | 22.38 -0.88 0.00 | 20.02 -0.83 0.00 | 17.53 -0.77 0.00 | 16.92 -0.76 0.00 | 16.92 -0.69 0.00 | 16.81 -0.72 0.00 | 14.65 -0.61 0.00 | 20.95 -0.92 0.00 | 23.97 -0.84 0.00 | 27.31 -0.93 0.00 | 28.80 -0.89 0.00 | 30.85 -1.02 0.00 | 30.95 -1.29 0.00 | 32.02 -1.44 0.00 | 32.48 -1.82 0.00 | 32.98 -1.81 0.00 | 33.54 -1.84 0.00 | 33.89 -1.67 0.00 | 33.11 -1.56 0.00 | 32.23 -1.38 0.00 | 30.51 -1.24 0.00 | 30.10 -1.22 0.00 | 29.17 -1.03 0.00 | 25.93 -1.00 0.00 |
| FREEPORT_EQUS_GT1 23764 | 30.63 2.81 -4.55 | 27.28 2.59 -3.84 | 23.65 2.19 -3.15 | 21.12 2.14 -1.31 | 20.10 2.08 -0.42 | 19.58 2.05 0.00 | 17.09 1.75 -0.08 | 24.28 2.41 0.00 | 27.64 2.83 0.00 | 31.75 3.50 0.00 | 34.04 3.56 -0.79 | 38.72 3.89 -2.96 | 39.93 4.19 -3.49 | 40.48 4.32 -2.70 | 42.11 4.53 -3.29 | 46.21 4.63 -6.79 | 49.29 4.53 -9.38 | 46.23 4.44 -6.23 | 41.30 4.19 -2.44 | 38.33 4.13 -0.59 | 37.21 3.97 -1.49 | 36.98 3.82 -1.84 | 33.46 3.26 0.00 | 31.90 3.15 -1.82 |
| FREEPORT___CT2 23818 | 30.63 2.81 -4.55 | 27.28 2.59 -3.84 | 23.65 2.19 -3.15 | 21.12 2.14 -1.31 | 20.10 2.08 -0.42 | 19.58 2.05 0.00 | 17.09 1.75 -0.08 | 24.28 2.41 0.00 | 27.64 2.83 0.00 | 31.75 3.50 0.00 | 34.04 3.56 -0.79 | 38.72 3.89 -2.96 | 39.93 4.19 -3.49 | 40.48 4.32 -2.70 | 42.11 4.53 -3.29 | 46.21 4.63 -6.79 | 49.29 4.53 -9.38 | 46.23 4.44 -6.23 | 41.30 4.19 -2.44 | 38.33 4.13 -0.59 | 37.21 3.97 -1.49 | 36.98 3.82 -1.84 | 33.46 3.26 0.00 | 31.90 3.15 -1.82 |
| FULTON COGEN____ 23766 | 23.20 -0.07 0.00 | 20.75 -0.10 0.00 | 18.23 -0.07 0.00 | 17.59 -0.09 0.00 | 17.52 -0.09 0.00 | 17.40 -0.12 0.00 | 15.18 -0.08 0.00 | 21.82 -0.04 0.00 | 24.69 -0.12 0.00 | 28.11 -0.14 0.00 | 29.60 -0.09 0.00 | 31.78 -0.10 0.00 | 32.24 0.00 0.00 | 33.56 0.10 0.00 | 34.47 0.17 0.00 | 34.93 0.14 0.00 | 35.59 0.21 0.00 | 35.81 0.25 0.00 | 34.94 0.28 0.00 | 33.78 0.17 0.00 | 31.88 0.13 0.00 | 31.48 0.16 0.00 | 30.25 0.06 0.00 | 26.93 0.00 0.00 |
| FULTON___LFGE 323630 | 25.52 2.26 0.00 | 22.71 1.86 0.00 | 19.85 1.55 0.00 | 19.14 1.47 0.00 | 19.02 1.41 0.00 | 19.00 1.47 0.00 | 16.62 1.36 0.00 | 23.66 1.79 0.00 | 26.97 2.16 0.00 | 30.96 2.71 0.00 | 32.75 3.06 0.00 | 35.06 3.19 0.00 | 35.70 3.45 0.00 | 36.90 3.45 0.00 | 37.69 3.40 0.00 | 38.30 3.51 0.00 | 38.92 3.54 0.00 | 39.22 3.66 0.00 | 38.45 3.78 0.00 | 37.24 3.63 0.00 | 34.96 3.21 0.00 | 34.76 3.45 0.00 | 33.30 3.11 0.00 | 29.78 2.85 0.00 |
| G.F.CEMENT___DRP 24184 | 24.64 1.37 0.00 | 22.04 1.19 0.00 | 19.32 1.02 0.00 | 18.66 0.99 0.00 | 18.56 0.95 0.00 | 18.37 0.84 0.00 | 15.99 0.73 0.00 | 22.85 0.98 0.00 | 25.90 1.09 0.00 | 29.66 1.41 0.00 | 31.23 1.54 0.00 | 33.50 1.62 0.00 | 34.05 1.80 0.00 | 35.29 1.84 0.00 | 36.21 1.92 0.00 | 36.81 2.02 0.00 | 37.32 1.94 0.00 | 37.48 1.92 0.00 | 36.54 1.87 0.00 | 35.32 1.71 0.00 | 33.27 1.52 0.00 | 33.17 1.85 0.00 | 31.94 1.75 0.00 | 28.54 1.62 0.00 |
| GARDENVILLE___LBMP 24039 | 22.85 -0.42 0.00 | 20.40 -0.46 0.00 | 18.00 -0.29 0.00 | 17.44 -0.23 0.00 | 17.41 -0.19 0.00 | 17.30 -0.23 0.00 | 15.26 0.00 0.00 | 22.44 0.57 0.00 | 24.07 -0.74 0.00 | 27.51 -0.73 0.00 | 28.86 -0.83 0.00 | 30.98 -0.89 0.00 | 31.44 -0.80 0.00 | 32.92 -0.54 0.00 | 33.92 -0.38 0.00 | 34.09 -0.70 0.00 | 34.99 -0.39 0.00 | 35.24 -0.32 0.00 | 34.43 -0.24 0.00 | 33.24 -0.37 0.00 | 31.53 -0.22 0.00 | 31.32 0.00 0.00 | 30.25 0.06 0.00 | 26.71 -0.22 0.00 |
| GENERAL___MILLS 23808 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.06 -0.24 0.00 | 17.50 -0.18 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.31 0.05 0.00 | 22.50 0.63 0.00 | 24.14 -0.67 0.00 | 27.62 -0.62 0.00 | 28.98 -0.71 0.00 | 31.14 -0.73 0.00 | 31.60 -0.64 0.00 | 33.06 -0.40 0.00 | 34.06 -0.24 0.00 | 34.27 -0.52 0.00 | 35.17 -0.21 0.00 | 35.42 -0.14 0.00 | 34.56 -0.10 0.00 | 33.37 -0.23 0.00 | 31.66 -0.09 0.00 | 31.44 0.13 0.00 | 30.38 0.18 0.00 | 26.79 -0.13 0.00 |

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| GE_PLASTICS___DRP 24183 | 24.29 1.02 0.00 | 21.81 0.96 0.00 | 19.16 0.86 0.00 | 18.51 0.83 0.00 | 18.42 0.81 0.00 | 18.31 0.79 0.00 | 15.90 0.64 0.00 | 22.79 0.92 0.00 | 25.90 1.09 0.00 | 29.52 1.27 0.00 | 30.94 1.25 0.00 | 33.18 1.31 0.00 | 33.73 1.48 0.00 | 34.96 1.51 0.00 | 35.91 1.61 0.00 | 36.46 1.67 0.00 | 36.97 1.59 0.00 | 37.12 1.56 0.00 | 36.16 1.49 0.00 | 35.02 1.41 0.00 | 33.08 1.33 0.00 | 32.66 1.35 0.00 | 31.37 1.18 0.00 | 28.00 1.08 0.00 |
| GILBOA___1 23756 | 24.36 1.09 0.00 | 21.86 1.00 0.00 | 19.25 0.95 0.00 | 18.59 0.92 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.95 0.69 0.00 | 22.87 1.01 0.00 | 26.00 1.19 0.00 | 29.63 1.38 0.00 | 31.03 1.34 0.00 | 33.34 1.47 0.00 | 33.86 1.61 0.00 | 35.13 1.67 0.00 | 36.08 1.78 0.00 | 36.60 1.81 0.00 | 37.18 1.80 0.00 | 37.30 1.74 0.00 | 36.33 1.66 0.00 | 35.22 1.61 0.00 | 33.27 1.52 0.00 | 32.82 1.50 0.00 | 31.46 1.27 0.00 | 28.11 1.18 0.00 |
| GILBOA___2 23757 | 24.36 1.09 0.00 | 21.86 1.00 0.00 | 19.25 0.95 0.00 | 18.59 0.92 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.95 0.69 0.00 | 22.87 1.01 0.00 | 26.00 1.19 0.00 | 29.63 1.38 0.00 | 31.03 1.34 0.00 | 33.34 1.47 0.00 | 33.86 1.61 0.00 | 35.13 1.67 0.00 | 36.08 1.78 0.00 | 36.60 1.81 0.00 | 37.18 1.80 0.00 | 37.30 1.74 0.00 | 36.33 1.66 0.00 | 35.22 1.61 0.00 | 33.27 1.52 0.00 | 32.82 1.50 0.00 | 31.46 1.27 0.00 | 28.11 1.18 0.00 |
| GILBOA___3 23758 | 24.36 1.09 0.00 | 21.86 1.00 0.00 | 19.25 0.95 0.00 | 18.59 0.92 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.95 0.69 0.00 | 22.87 1.01 0.00 | 26.00 1.19 0.00 | 29.63 1.38 0.00 | 31.03 1.34 0.00 | 33.34 1.47 0.00 | 33.86 1.61 0.00 | 35.13 1.67 0.00 | 36.08 1.78 0.00 | 36.60 1.81 0.00 | 37.18 1.80 0.00 | 37.30 1.74 0.00 | 36.33 1.66 0.00 | 35.22 1.61 0.00 | 33.27 1.52 0.00 | 32.82 1.50 0.00 | 31.46 1.27 0.00 | 28.11 1.18 0.00 |
| GILBOA___4 23759 | 24.36 1.09 0.00 | 21.86 1.00 0.00 | 19.25 0.95 0.00 | 18.59 0.92 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.95 0.69 0.00 | 22.87 1.01 0.00 | 26.00 1.19 0.00 | 29.63 1.38 0.00 | 31.03 1.34 0.00 | 33.34 1.47 0.00 | 33.86 1.61 0.00 | 35.13 1.67 0.00 | 36.08 1.78 0.00 | 36.60 1.81 0.00 | 37.18 1.80 0.00 | 37.30 1.74 0.00 | 36.33 1.66 0.00 | 35.22 1.61 0.00 | 33.27 1.52 0.00 | 32.82 1.50 0.00 | 31.46 1.27 0.00 | 28.11 1.18 0.00 |
| GILBOA____ 23599 | 24.36 1.09 0.00 | 21.86 1.00 0.00 | 19.25 0.95 0.00 | 18.59 0.92 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.95 0.69 0.00 | 22.87 1.01 0.00 | 26.00 1.19 0.00 | 29.63 1.38 0.00 | 31.03 1.34 0.00 | 33.34 1.47 0.00 | 33.86 1.61 0.00 | 35.13 1.67 0.00 | 36.08 1.78 0.00 | 36.60 1.81 0.00 | 37.18 1.80 0.00 | 37.30 1.74 0.00 | 36.33 1.66 0.00 | 35.22 1.61 0.00 | 33.27 1.52 0.00 | 32.82 1.50 0.00 | 31.46 1.27 0.00 | 28.11 1.18 0.00 |
| GINNA____ 23603 | 22.08 -1.19 0.00 | 19.71 -1.15 0.00 | 17.31 -0.99 0.00 | 16.72 -0.95 0.00 | 16.62 -0.99 0.00 | 16.53 -1.00 0.00 | 14.54 -0.72 0.00 | 20.95 -0.92 0.00 | 23.37 -1.44 0.00 | 26.64 -1.61 0.00 | 27.88 -1.81 0.00 | 29.99 -1.88 0.00 | 30.47 -1.77 0.00 | 31.92 -1.54 0.00 | 32.86 -1.44 0.00 | 33.15 -1.63 0.00 | 33.93 -1.45 0.00 | 34.13 -1.42 0.00 | 33.42 -1.25 0.00 | 32.26 -1.35 0.00 | 30.48 -1.27 0.00 | 30.22 -1.10 0.00 | 29.05 -1.15 0.00 | 25.98 -0.94 0.00 |
| GLEN PARK____ 23778 | 23.22 -0.05 0.00 | 20.73 -0.12 0.00 | 18.13 -0.17 0.00 | 17.52 -0.16 0.00 | 17.43 -0.18 0.00 | 17.28 -0.25 0.00 | 15.03 -0.23 0.00 | 21.65 -0.22 0.00 | 24.96 0.15 0.00 | 28.30 0.06 0.00 | 30.11 0.42 0.00 | 32.38 0.51 0.00 | 32.76 0.51 0.00 | 34.02 0.57 0.00 | 34.88 0.58 0.00 | 35.28 0.49 0.00 | 35.77 0.39 0.00 | 36.06 0.50 0.00 | 35.47 0.80 0.00 | 34.38 0.77 0.00 | 32.45 0.70 0.00 | 32.07 0.75 0.00 | 30.77 0.57 0.00 | 27.25 0.32 0.00 |
| GLENWOOD_IC_1_G5 23712 | 30.38 2.56 -4.55 | 27.07 2.38 -3.84 | 23.46 2.01 -3.15 | 20.94 1.96 -1.31 | 19.92 1.90 -0.42 | 19.40 1.88 0.00 | 16.95 1.62 -0.08 | 24.14 2.27 0.00 | 27.52 2.70 0.00 | 31.52 3.28 0.00 | 33.63 3.15 -0.79 | 38.28 3.44 -2.96 | 39.48 3.74 -3.49 | 39.97 3.81 -2.70 | 41.59 4.01 -3.29 | 45.72 4.14 -6.79 | 48.79 4.03 -9.38 | 45.73 3.95 -6.23 | 40.82 3.71 -2.44 | 37.86 3.66 -0.59 | 36.73 3.49 -1.49 | 36.54 3.38 -1.84 | 33.24 3.05 0.00 | 31.63 2.88 -1.82 |
| GLENWOOD_IC_2_G1 23688 | 30.24 2.42 -4.55 | 26.93 2.23 -3.84 | 23.35 1.90 -3.15 | 20.84 1.86 -1.31 | 19.82 1.80 -0.42 | 19.29 1.77 0.00 | 16.86 1.53 -0.08 | 24.03 2.17 0.00 | 27.39 2.58 0.00 | 31.33 3.08 0.00 | 33.57 3.09 -0.79 | 38.21 3.38 -2.96 | 39.38 3.64 -3.49 | 39.90 3.75 -2.70 | 41.52 3.94 -3.29 | 45.62 4.03 -6.79 | 48.69 3.93 -9.38 | 45.62 3.84 -6.23 | 40.75 3.64 -2.44 | 37.79 3.60 -0.59 | 36.67 3.43 -1.49 | 36.47 3.32 -1.84 | 33.03 2.84 0.00 | 31.44 2.69 -1.82 |
| GLENWOOD_IC_3_G1 23689 | 30.24 2.42 -4.55 | 26.93 2.23 -3.84 | 23.35 1.90 -3.15 | 20.84 1.86 -1.31 | 19.82 1.80 -0.42 | 19.29 1.77 0.00 | 16.86 1.53 -0.08 | 24.03 2.17 0.00 | 27.39 2.58 0.00 | 31.33 3.08 0.00 | 33.57 3.09 -0.79 | 38.21 3.38 -2.96 | 39.38 3.64 -3.49 | 39.90 3.75 -2.70 | 41.52 3.94 -3.29 | 45.62 4.03 -6.79 | 48.69 3.93 -9.38 | 45.62 3.84 -6.23 | 40.75 3.64 -2.44 | 37.79 3.60 -0.59 | 36.67 3.43 -1.49 | 36.47 3.32 -1.84 | 33.03 2.84 0.00 | 31.44 2.69 -1.82 |
| GLENWOOD___4 23550 | 30.38 2.56 -4.55 | 27.07 2.38 -3.84 | 23.46 2.01 -3.15 | 20.94 1.96 -1.31 | 19.92 1.90 -0.42 | 19.40 1.88 0.00 | 16.95 1.62 -0.08 | 24.14 2.27 0.00 | 27.52 2.70 0.00 | 31.52 3.28 0.00 | 33.69 3.21 -0.79 | 38.37 3.54 -2.96 | 39.54 3.80 -3.49 | 40.07 3.91 -2.70 | 41.70 4.11 -3.29 | 45.79 4.21 -6.79 | 48.90 4.14 -9.38 | 45.80 4.02 -6.23 | 40.92 3.81 -2.44 | 37.96 3.76 -0.59 | 36.83 3.59 -1.49 | 36.60 3.45 -1.84 | 33.24 3.05 0.00 | 31.63 2.88 -1.82 |
| GLENWOOD___5 23614 | 30.38 2.56 -4.55 | 27.07 2.38 -3.84 | 23.46 2.01 -3.15 | 20.94 1.96 -1.31 | 19.92 1.90 -0.42 | 19.40 1.88 0.00 | 16.95 1.62 -0.08 | 24.14 2.27 0.00 | 27.52 2.70 0.00 | 31.52 3.28 0.00 | 33.69 3.21 -0.79 | 38.37 3.54 -2.96 | 39.54 3.80 -3.49 | 40.07 3.91 -2.70 | 41.70 4.11 -3.29 | 45.79 4.21 -6.79 | 48.90 4.14 -9.38 | 45.80 4.02 -6.23 | 40.92 3.81 -2.44 | 37.96 3.76 -0.59 | 36.83 3.59 -1.49 | 36.60 3.45 -1.84 | 33.24 3.05 0.00 | 31.63 2.88 -1.82 |
| GLOBAL GREEN_PORT_GT1 23814 | 33.49 5.68 -4.55 | 29.51 4.82 -3.84 | 25.38 3.94 -3.15 | 22.82 3.84 -1.31 | 21.72 3.70 -0.41 | 21.13 3.61 0.00 | 18.43 3.10 -0.07 | 26.50 4.64 0.00 | 30.76 5.95 0.00 | 36.15 7.91 0.00 | 38.95 8.46 -0.79 | 44.34 9.50 -2.96 | 45.76 10.03 -3.49 | 46.73 10.57 -2.70 | 48.83 11.25 -3.29 | 53.13 11.55 -6.79 | 56.47 11.71 -9.38 | 53.55 11.77 -6.22 | 48.06 10.95 -2.44 | 44.21 10.02 -0.59 | 42.51 9.27 -1.49 | 41.96 8.80 -1.84 | 37.83 7.64 0.00 | 35.59 6.84 -1.82 |
| GLOBE___DSASP 323697 | 22.43 -0.84 0.00 | 20.06 -0.79 0.00 | 17.73 -0.57 0.00 | 17.18 -0.49 0.00 | 17.18 -0.42 0.00 | 17.05 -0.47 0.00 | 15.06 -0.20 0.00 | 22.15 0.28 0.00 | 23.37 -1.44 0.00 | 26.66 -1.58 0.00 | 27.88 -1.81 0.00 | 29.87 -2.01 0.00 | 30.25 -1.77 0.00 | 31.68 -1.68 0.00 | 32.62 -1.68 0.00 | 32.77 -2.02 0.00 | 33.61 -1.67 0.00 | 33.89 -1.67 0.00 | 33.14 -1.52 0.00 | 32.06 -1.55 0.00 | 30.42 -1.33 0.00 | 30.25 -1.06 0.00 | 29.41 -0.79 0.00 | 26.12 -0.81 0.00 |
| GOETHSLN___LBMP 323567 | 25.52 2.26 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.21 2.97 0.00 | 32.63 2.94 0.00 | 35.09 3.22 0.00 | 35.73 3.48 0.00 | 37.04 3.58 0.00 | 38.07 3.77 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 34.99 3.24 0.00 | 34.45 3.13 0.00 | 32.85 2.66 0.00 | 29.43 2.50 0.00 |

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| 323669 | 24.34 1.07 0.00 | 21.79 0.94 0.00 | 19.12 0.82 0.00 | 18.47 0.80 0.00 | 18.38 0.77 0.00 | 18.28 0.75 0.00 | 15.92 0.66 0.00 | 22.90 1.03 0.00 | 26.05 1.24 0.00 | 29.66 1.41 0.00 | 31.21 1.51 0.00 | 33.53 1.66 0.00 | 34.08 1.84 0.00 | 35.36 1.91 0.00 | 36.32 2.02 0.00 | 36.81 2.02 0.00 | 37.50 2.12 0.00 | 37.66 2.10 0.00 | 36.64 1.98 0.00 | 35.52 1.91 0.00 | 33.56 1.81 0.00 | 33.10 1.78 0.00 | 31.70 1.51 0.00 | 28.24 1.32 0.00 |
| GOUDEY___7 23579 | 23.85 0.58 0.00 | 21.35 0.50 0.00 | 18.77 0.47 0.00 | 18.15 0.48 0.00 | 18.06 0.46 0.00 | 17.96 0.44 0.00 | 15.69 0.43 0.00 | 22.63 0.76 0.00 | 25.41 0.59 0.00 | 28.95 0.71 0.00 | 30.43 0.74 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.53 1.07 0.00 | 35.53 1.23 0.00 | 35.97 1.18 0.00 | 36.69 1.31 0.00 | 36.87 1.32 0.00 | 35.98 1.32 0.00 | 34.78 1.18 0.00 | 32.86 1.11 0.00 | 32.48 1.16 0.00 | 31.19 0.99 0.00 | 27.71 0.78 0.00 |
| GOUDEY___8 23580 | 23.82 0.56 0.00 | 21.33 0.48 0.00 | 18.76 0.46 0.00 | 18.13 0.46 0.00 | 18.06 0.46 0.00 | 17.95 0.42 0.00 | 15.67 0.41 0.00 | 22.63 0.76 0.00 | 25.38 0.57 0.00 | 28.92 0.68 0.00 | 30.40 0.71 0.00 | 32.67 0.80 0.00 | 33.15 0.90 0.00 | 34.49 1.04 0.00 | 35.46 1.17 0.00 | 35.94 1.15 0.00 | 36.65 1.27 0.00 | 36.84 1.28 0.00 | 35.91 1.25 0.00 | 34.75 1.14 0.00 | 32.83 1.08 0.00 | 32.44 1.13 0.00 | 31.16 0.97 0.00 | 27.68 0.75 0.00 |
| GOWANUS_GT1_1 24077 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT1_2 24078 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT1_3 24079 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT1_4 24080 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT1_5 24084 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | | | | | | | | | | | | | | | | |

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| GOWANUS_GT2_6 24119 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT2_7 24120 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT2_8 24121 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_1 24122 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_2 24123 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_3 24124 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_4 24125 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_5 24126 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_6 24127 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_7 24128 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT3_8 24129 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT4_1 24130 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT4_2 24131 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT4_3 24132 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT4_4 24133 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT4_5 24134 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_6 24135 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT4_7 24136 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GOWANUS_GT4_8 24137 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| GREENIDGE___3 23582 | 23.64 0.37 0.00 | 21.11 0.25 0.00 | 18.55 0.26 0.00 | 17.94 0.27 0.00 | 17.87 0.26 0.00 | 17.77 0.25 0.00 | 15.59 0.34 0.00 | 22.59 0.72 0.00 | 25.16 0.35 0.00 | 28.73 0.48 0.00 | 30.23 0.54 0.00 | 32.48 0.60 0.00 | 33.05 0.81 0.00 | 34.49 1.04 0.00 | 35.49 1.20 0.00 | 35.90 1.11 0.00 | 36.72 1.34 0.00 | 36.98 1.42 0.00 | 36.12 1.46 0.00 | 34.85 1.24 0.00 | 32.86 1.11 0.00 | 32.54 1.22 0.00 | 31.19 0.99 0.00 | 27.65 0.73 0.00 |
| GREENIDGE___4 23583 | 23.64 0.37 0.00 | 21.11 0.25 0.00 | 18.55 0.26 0.00 | 17.94 0.27 0.00 | 17.87 0.26 0.00 | 17.77 0.25 0.00 | 15.59 0.34 0.00 | 22.59 0.72 0.00 | 25.16 0.35 0.00 | 28.73 0.48 0.00 | 30.23 0.54 0.00 | 32.48 0.60 0.00 | 33.05 0.81 0.00 | 34.49 1.04 0.00 | 35.49 1.20 0.00 | 35.90 1.11 0.00 | 36.72 1.34 0.00 | 36.98 1.42 0.00 | 36.12 1.46 0.00 | 34.85 1.24 0.00 | 32.86 1.11 0.00 | 32.54 1.22 0.00 | 31.19 0.99 0.00 | 27.65 0.73 0.00 |
| GROVEVILLE___HYD 323602 | 25.57 2.30 0.00 | 22.98 2.13 0.00 | 20.09 1.79 0.00 | 19.43 1.75 0.00 | 19.31 1.71 0.00 | 19.19 1.67 0.00 | 16.69 1.43 0.00 | 23.99 2.12 0.00 | 27.37 2.56 0.00 | 31.24 2.99 0.00 | 32.75 3.06 0.00 | 35.25 3.38 0.00 | 35.95 3.71 0.00 | 37.30 3.85 0.00 | 38.37 4.08 0.00 | 38.96 4.17 0.00 | 39.52 4.14 0.00 | 39.61 4.05 0.00 | 38.45 3.78 0.00 | 37.30 3.70 0.00 | 35.21 3.46 0.00 | 34.64 3.32 0.00 | 33.06 2.87 0.00 | 29.54 2.61 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 22.59 -0.68 0.00 | 20.19 -0.67 0.00 | 17.68 -0.62 0.00 | 17.07 -0.60 0.00 | 17.03 -0.58 0.00 | 16.86 -0.67 0.00 | 14.59 -0.67 0.00 | 20.93 -0.94 0.00 | 24.02 -0.79 0.00 | 27.26 -0.99 0.00 | 28.89 -0.80 0.00 | 31.05 -0.83 0.00 | 31.28 -0.97 0.00 | 32.38 -1.07 0.00 | 32.86 -1.44 0.00 | 33.26 -1.53 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.45 -1.21 0.00 | 32.67 -0.94 0.00 | 30.99 -0.76 0.00 | 30.72 -0.60 0.00 | 29.62 -0.57 0.00 | 26.31 -0.62 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 24.41 1.14 0.00 | 21.88 1.02 0.00 | 19.19 0.90 0.00 | 18.52 0.85 0.00 | 18.43 0.83 0.00 | 18.33 0.81 0.00 | 15.96 0.70 0.00 | 22.92 1.05 0.00 | 26.03 1.22 0.00 | 29.66 1.41 0.00 | 31.21 1.51 0.00 | 33.53 1.66 0.00 | 33.92 1.68 0.00 | 35.16 1.71 0.00 | 36.04 1.75 0.00 | 36.63 1.84 0.00 | 37.29 1.91 0.00 | 37.48 1.92 0.00 | 36.57 1.91 0.00 | 35.42 1.81 0.00 | 33.40 1.65 0.00 | 32.88 1.57 0.00 | 31.64 1.45 0.00 | 28.19 1.27 0.00 |
| HARZA MOOSE___RIVER 24016 | 23.20 -0.07 0.00 | 20.75 -0.10 0.00 | 18.17 -0.13 0.00 | 17.55 -0.12 0.00 | 17.48 -0.12 0.00 | 17.35 -0.18 0.00 | 15.11 -0.15 0.00 | 21.72 -0.15 0.00 | 24.94 0.12 0.00 | 28.30 0.06 0.00 | 29.99 0.30 0.00 | 32.23 0.35 0.00 | 32.60 0.36 0.00 | 33.86 0.40 0.00 | 34.67 0.38 0.00 | 34.93 0.14 0.00 | 35.56 0.18 0.00 | 35.77 0.21 0.00 | 34.94 0.28 0.00 | 33.87 0.27 0.00 | 32.00 0.25 0.00 | 31.60 0.28 0.00 | 30.38 0.18 0.00 | 26.98 0.05 0.00 |
| HEMPSTEAD___ 23647 | 30.42 2.61 -4.55 | 27.11 2.42 -3.84 | 23.50 2.05 -3.15 | 20.98 2.00 -1.31 | 19.96 1.94 -0.42 | 19.44 1.91 0.00 | 16.97 1.63 -0.08 | 24.12 2.25 0.00 | 27.49 2.68 0.00 | 31.52 3.28 0.00 | 33.78 3.30 -0.79 | 38.44 3.60 -2.96 | 39.64 3.90 -3.49 | 40.14 3.98 -2.70 | 41.77 4.18 -3.29 | 45.86 4.28 -6.79 | 48.97 4.21 -9.38 | 45.87 4.09 -6.23 | 40.99 3.88 -2.44 | 38.02 3.83 -0.59 | 36.89 3.65 -1.49 | 36.69 3.54 -1.84 | 33.21 3.02 0.00 | 31.66 2.91 -1.82 |
| HICKLING___1 23621 | 24.01 0.74 0.00 | 21.46 0.61 0.00 | 18.88 0.59 0.00 | 18.28 0.60 0.00 | 18.21 0.60 0.00 | 18.10 0.58 0.00 | 15.87 0.61 0.00 | 23.05 1.18 0.00 | 25.53 0.72 0.00 | 29.12 0.88 0.00 | 30.64 0.95 0.00 | 32.92 1.05 0.00 | 33.47 1.22 0.00 | 34.93 1.47 0.00 | 35.98 1.68 0.00 | 36.36 1.57 0.00 | 37.18 1.80 0.00 | 37.44 1.88 0.00 | 36.54 1.87 0.00 | 35.29 1.68 0.00 | 33.31 1.56 0.00 | 32.98 1.66 0.00 | 31.64 1.45 0.00 | 28.03 1.10 0.00 |
| HICKLING___2 23622 | 24.01 0.74 0.00 | 21.46 0.61 0.00 | 18.88 0.59 0.00 | 18.28 0.60 0.00 | 18.21 0.60 0.00 | 18.10 0.58 0.00 | 15.87 0.61 0.00 | 23.05 1.18 0.00 | 25.53 0.72 0.00 | 29.12 0.88 0.00 | 30.64 0.95 0.00 | 32.92 1.05 0.00 | 33.47 1.22 0.00 | 34.93 1.47 0.00 | 35.98 1.68 0.00 | 36.36 1.57 0.00 | 37.18 1.80 0.00 | 37.44 1.88 0.00 | 36.54 1.87 0.00 | 35.29 1.68 0.00 | 33.31 1.56 0.00 | 32.98 1.66 0.00 | 31.64 1.45 0.00 | 28.03 1.10 0.00 |
| HIGH FALLS___HY 23754 | 25.73 2.46 0.00 | 23.13 2.27 0.00 | 20.20 1.90 0.00 | 19.53 1.86 0.00 | 19.40 1.80 0.00 | 19.26 1.74 0.00 | 16.68 1.42 0.00 | 24.08 2.21 0.00 | 27.52 2.70 0.00 | 31.47 3.22 0.00 | 33.05 3.35 0.00 | 35.67 3.79 0.00 | 36.43 4.19 0.00 | 37.91 4.45 0.00 | 39.10 4.80 0.00 | 39.70 4.91 0.00 | 40.40 5.02 0.00 | 40.54 4.98 0.00 | 39.21 4.54 0.00 | 37.91 4.30 0.00 | 35.69 3.94 0.00 | 35.17 3.85 0.00 | 33.63 3.44 0.00 | 29.94 3.02 0.00 |
| HILLBURN___GT 23639 | 25.45 2.19 0.00 | 22.88 2.02 0.00 | 20.02 1.72 0.00 | 19.34 1.66 0.00 | 19.23 1.62 0.00 | 19.12 1.59 0.00 | 16.63 1.37 0.00 | 23.88 2.01 0.00 | 27.24 2.43 0.00 | 31.04 2.80 0.00 | 32.51 2.82 0.00 | 35.00 3.13 0.00 | 35.66 3.42 0.00 | 36.97 3.51 0.00 | 38.00 3.71 0.00 | 38.62 3.83 0.00 | 39.17 3.79 0.00 | 39.22 3.66 0.00 | 38.10 3.43 0.00 | 36.97 3.36 0.00 | 34.96 3.21 0.00 | 34.39 3.07 0.00 | 32.82 2.63 0.00 | 29.35 2.42 0.00 |
| HISHELDN_WT_PWR 323625 | 23.01 -0.26 0.00 | 20.56 -0.29 0.00 | 18.13 -0.17 0.00 | 17.57 -0.11 0.00 | 17.54 -0.07 0.00 | 17.42 -0.10 0.00 | 15.35 0.09 0.00 | 22.50 0.63 0.00 | 24.27 -0.55 0.00 | 27.74 -0.51 0.00 | 29.10 -0.59 0.00 | 31.27 -0.61 0.00 | 31.73 -0.52 0.00 | 33.19 -0.27 0.00 | 34.16 -0.14 0.00 | 34.41 -0.38 0.00 | 35.27 -0.11 0.00 | 35.52 0.00 0.00 | 34.70 -0.04 0.00 | 33.51 -0.10 0.00 | 31.75 0.00 0.00 | 31.51 0.19 0.00 | 30.41 0.21 0.00 | 26.87 -0.05 0.00 |
| HOLTSVILLE_IC_1 23690 | 30.63 2.81 -4.55 | 27.20 2.50 -3.84 | 23.50 2.05 -3.15 | 21.01 2.03 -1.31 | 20.01 1.99 -0.41 | 19.47 1.95 0.00 | 16.98 1.65 -0.07 | 24.12 2.25 0.00 | 27.59 2.78 0.00 | 31.92 3.67 0.00 | 34.04 3.56 -0.79 | 38.76 3.92 -2.96 | 39.96 4.22 -3.49 | 40.54 4.38 -2.70 | 42.25 4.66 -3.29 | 46.31 4.73 -6.79 | 49.43 4.67 -9.38 | 46.34 4.55 -6.22 | 41.34 4.23 -2.44 | 38.26 4.06 -0.59 | 37.17 3.94 -1.49 | 36.91 3.76 -1.84 | 33.36 3.17 0.00 | 31.98 3.23 -1.82 |

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| HOLTSVILLE_IC_10 23699 | 30.86 3.05 -4.55 | 27.37 2.67 -3.84 | 23.64 2.19 -3.15 | 21.15 2.17 -1.31 | 20.13 2.11 -0.41 | 19.59 2.07 0.00 | 17.09 1.75 -0.07 | 24.32 2.45 0.00 | 27.84 3.03 0.00 | 32.23 3.98 0.00 | 34.37 3.89 -0.79 | 39.14 4.30 -2.96 | 40.38 4.64 -3.49 | 40.97 4.82 -2.70 | 42.69 5.11 -3.29 | 46.77 5.18 -6.79 | 49.89 5.13 -9.38 | 46.83 5.05 -6.22 | 41.79 4.68 -2.44 | 38.67 4.47 -0.59 | 37.52 4.28 -1.49 | 37.26 4.10 -1.84 | 33.69 3.50 0.00 | 32.25 3.50 -1.82 |
| HOLTSVILLE_IC_2 23691 | 30.63 2.81 -4.55 | 27.20 2.50 -3.84 | 23.50 2.05 -3.15 | 21.01 2.03 -1.31 | 20.01 1.99 -0.41 | 19.47 1.95 0.00 | 16.98 1.65 -0.07 | 24.12 2.25 0.00 | 27.59 2.78 0.00 | 31.92 3.67 0.00 | 34.04 3.56 -0.79 | 38.76 3.92 -2.96 | 39.96 4.22 -3.49 | 40.54 4.38 -2.70 | 42.25 4.66 -3.29 | 46.31 4.73 -6.79 | 49.43 4.67 -9.38 | 46.34 4.55 -6.22 | 41.34 4.23 -2.44 | 38.26 4.06 -0.59 | 37.17 3.94 -1.49 | 36.91 3.76 -1.84 | 33.36 3.17 0.00 | 31.98 3.23 -1.82 |
| HOLTSVILLE_IC_3 23692 | 30.63 2.81 -4.55 | 27.20 2.50 -3.84 | 23.50 2.05 -3.15 | 21.01 2.03 -1.31 | 20.01 1.99 -0.41 | 19.47 1.95 0.00 | 16.98 1.65 -0.07 | 24.12 2.25 0.00 | 27.59 2.78 0.00 | 31.92 3.67 0.00 | 34.04 3.56 -0.79 | 38.76 3.92 -2.96 | 39.96 4.22 -3.49 | 40.54 4.38 -2.70 | 42.25 4.66 -3.29 | 46.31 4.73 -6.79 | 49.43 4.67 -9.38 | 46.34 4.55 -6.22 | 41.34 4.23 -2.44 | 38.26 4.06 -0.59 | 37.17 3.94 -1.49 | 36.91 3.76 -1.84 | 33.36 3.17 0.00 | 31.98 3.23 -1.82 |
| HOLTSVILLE_IC_4 23693 | 30.63 2.81 -4.55 | 27.20 2.50 -3.84 | 23.50 2.05 -3.15 | 21.01 2.03 -1.31 | 20.01 1.99 -0.41 | 19.47 1.95 0.00 | 16.98 1.65 -0.07 | 24.12 2.25 0.00 | 27.59 2.78 0.00 | 31.92 3.67 0.00 | 34.04 3.56 -0.79 | 38.76 3.92 -2.96 | 39.96 4.22 -3.49 | 40.54 4.38 -2.70 | 42.25 4.66 -3.29 | 46.31 4.73 -6.79 | 49.43 4.67 -9.38 | 46.34 4.55 -6.22 | 41.34 4.23 -2.44 | 38.26 4.06 -0.59 | 37.17 3.94 -1.49 | 36.91 3.76 -1.84 | 33.36 3.17 0.00 | 31.98 3.23 -1.82 |
| HOLTSVILLE_IC_5 23694 | 30.63 2.81 -4.55 | 27.20 2.50 -3.84 | 23.50 2.05 -3.15 | 21.01 2.03 -1.31 | 20.01 1.99 -0.41 | 19.47 1.95 0.00 | 16.98 1.65 -0.07 | 24.12 2.25 0.00 | 27.59 2.78 0.00 | 31.92 3.67 0.00 | 34.04 3.56 -0.79 | 38.76 3.92 -2.96 | 39.96 4.22 -3.49 | 40.54 4.38 -2.70 | 42.25 4.66 -3.29 | 46.31 4.73 -6.79 | 49.43 4.67 -9.38 | 46.34 4.55 -6.22 | 41.34 4.23 -2.44 | 38.26 4.06 -0.59 | 37.17 3.94 -1.49 | 36.91 3.76 -1.84 | 33.36 3.17 0.00 | 31.98 3.23 -1.82 |
| HOLTSVILLE_IC_6 23695 | 30.86 3.05 -4.55 | 27.37 2.67 -3.84 | 23.64 2.19 -3.15 | 21.15 2.17 -1.31 | 20.13 2.11 -0.41 | 19.59 2.07 0.00 | 17.09 1.75 -0.07 | 24.32 2.45 0.00 | 27.84 3.03 0.00 | 32.23 3.98 0.00 | 34.37 3.89 -0.79 | 39.14 4.30 -2.96 | 40.38 4.64 -3.49 | 40.97 4.82 -2.70 | 42.69 5.11 -3.29 | 46.77 5.18 -6.79 | 49.89 5.13 -9.38 | 46.83 5.05 -6.22 | 41.79 4.68 -2.44 | 38.67 4.47 -0.59 | 37.52 4.28 -1.49 | 37.26 4.10 -1.84 | 33.69 3.50 0.00 | 32.25 3.50 -1.82 |
| HOLTSVILLE_IC_7 23696 | 30.86 3.05 -4.55 | 27.37 2.67 -3.84 | 23.64 2.19 -3.15 | 21.15 2.17 -1.31 | 20.13 2.11 -0.41 | 19.59 2.07 0.00 | 17.09 1.75 -0.07 | 24.32 2.45 0.00 | 27.84 3.03 0.00 | 32.23 3.98 0.00 | 34.37 3.89 -0.79 | 39.14 4.30 -2.96 | 40.38 4.64 -3.49 | 40.97 4.82 -2.70 | 42.69 5.11 -3.29 | 46.77 5.18 -6.79 | 49.89 5.13 -9.38 | 46.83 5.05 -6.22 | 41.79 4.68 -2.44 | 38.67 4.47 -0.59 | 37.52 4.28 -1.49 | 37.26 4.10 -1.84 | 33.69 3.50 0.00 | 32.25 3.50 -1.82 |
| HOLTSVILLE_IC_8 23697 | 30.86 3.05 -4.55 | 27.37 2.67 -3.84 | 23.64 2.19 -3.15 | 21.15 2.17 -1.31 | 20.13 2.11 -0.41 | 19.59 2.07 0.00 | 17.09 1.75 -0.07 | 24.32 2.45 0.00 | 27.84 3.03 0.00 | 32.23 3.98 0.00 | 34.37 3.89 -0.79 | 39.14 4.30 -2.96 | 40.38 4.64 -3.49 | 40.97 4.82 -2.70 | 42.69 5.11 -3.29 | 46.77 5.18 -6.79 | 49.89 5.13 -9.38 | 46.83 5.05 -6.22 | 41.79 4.68 -2.44 | 38.67 4.47 -0.59 | 37.52 4.28 -1.49 | 37.26 4.10 -1.84 | 33.69 3.50 0.00 | 32.25 3.50 -1.82 |
| HOLTSVILLE_IC_9 23698 | 30.86 3.05 -4.55 | 27.37 2.67 -3.84 | 23.64 2.19 -3.15 | 21.15 2.17 -1.31 | 20.13 2.11 -0.41 | 19.59 2.07 0.00 | 17.09 1.75 -0.07 | 24.32 2.45 0.00 | 27.84 3.03 0.00 | 32.23 3.98 0.00 | 34.37 3.89 -0.79 | 39.14 4.30 -2.96 | 40.38 4.64 -3.49 | 40.97 4.82 -2.70 | 42.69 5.11 -3.29 | 46.77 5.18 -6.79 | 49.89 5.13 -9.38 | 46.83 5.05 -6.22 | 41.79 4.68 -2.44 | 38.67 4.47 -0.59 | 37.52 4.28 -1.49 | 37.26 4.10 -1.84 | 33.69 3.50 0.00 | 32.25 3.50 -1.82 |
| HOWARD_WT_PWR 323690 | 23.73 0.47 0.00 | 21.19 0.33 0.00 | 18.64 0.35 0.00 | 18.01 0.33 0.00 | 17.94 0.33 0.00 | 17.80 0.28 0.00 | 15.69 0.43 0.00 | 22.92 1.05 0.00 | 25.16 0.35 0.00 | 28.78 0.54 0.00 | 30.32 0.62 0.00 | 32.61 0.73 0.00 | 33.15 0.90 0.00 | 34.66 1.20 0.00 | 35.70 1.41 0.00 | 36.04 1.25 0.00 | 36.93 1.55 0.00 | 37.19 1.64 0.00 | 36.30 1.63 0.00 | 34.95 1.35 0.00 | 32.99 1.24 0.00 | 32.69 1.38 0.00 | 31.34 1.15 0.00 | 27.68 0.75 0.00 |
| HQ_GEN_CEDARS 23644 | 22.24 -1.02 0.00 | 19.92 -0.94 0.00 | 17.44 -0.86 0.00 | 16.83 -0.85 0.00 | 16.81 -0.79 0.00 | 16.70 -0.82 0.00 | 14.54 -0.72 0.00 | 20.75 -1.11 0.00 | 23.72 -1.09 0.00 | 26.98 -1.27 0.00 | 28.45 -1.25 0.00 | 30.50 -1.37 0.00 | 30.63 -1.61 0.00 | 31.68 -1.77 0.00 | 31.65 -2.64 0.00 | 32.14 -2.65 0.00 | 32.66 -2.72 0.00 | 32.96 -2.59 0.00 | 32.24 -2.43 0.00 | 31.89 -1.71 0.00 | 30.23 -1.52 0.00 | 29.85 -1.47 0.00 | 28.95 -1.24 0.00 | 25.80 -1.13 0.00 |
| HQ_GEN_CEDARS_PROXY 323590 | 22.24 -1.02 0.00 | 19.92 -0.94 0.00 | 17.44 -0.86 0.00 | 16.83 -0.85 0.00 | 16.81 -0.79 0.00 | 16.70 -0.82 0.00 | 16.24 -0.72 -1.69 | 19.06 -1.11 1.69 | 23.72 -1.09 0.00 | 26.98 -1.27 0.00 | 28.45 -1.25 0.00 | 30.50 -1.37 0.00 | 30.63 -1.61 0.00 | 31.68 -1.77 0.00 | 31.65 -2.64 0.00 | 32.14 -2.65 0.00 | 32.66 -2.72 0.00 | 32.96 -2.59 0.00 | 32.24 -2.43 0.00 | 31.89 -1.71 0.00 | 30.23 -1.52 0.00 | 29.85 -1.47 0.00 | 28.95 -1.24 0.00 | 25.80 -1.13 0.00 |
| HQ_GEN_IMPORT 323601 | 22.61 -0.65 0.00 | 20.27 -0.58 0.00 | 17.77 -0.53 0.00 | 17.16 -0.51 0.00 | 17.11 -0.49 0.00 | 17.07 -0.46 0.00 | 16.56 -0.40 -1.69 | 19.52 -0.66 1.69 | 24.14 -0.67 0.00 | 27.46 -0.79 0.00 | 28.92 -0.77 0.00 | 31.02 -0.86 0.00 | 31.21 -1.03 0.00 | 32.32 -1.14 0.00 | 33.03 -1.27 0.00 | 33.50 -1.29 0.00 | 34.07 -1.31 0.00 | 34.28 -1.28 0.00 | 33.45 -1.21 0.00 | 32.46 -1.14 0.00 | 30.70 -1.05 0.00 | 30.25 -1.06 0.00 | 29.35 -0.85 0.00 | 26.17 -0.75 0.00 |
| HQ_GEN_WHEEL 23651 | 22.61 -0.65 0.00 | 20.27 -0.58 0.00 | 17.77 -0.53 0.00 | 17.16 -0.51 0.00 | 17.11 -0.49 0.00 | 17.07 -0.46 0.00 | 16.56 -0.40 -1.69 | 19.52 -0.66 1.69 | 24.14 -0.67 0.00 | 27.46 -0.79 0.00 | 28.92 -0.77 0.00 | 31.02 -0.86 0.00 | 31.21 -1.03 0.00 | 32.32 -1.14 0.00 | 33.03 -1.27 0.00 | 33.50 -1.29 0.00 | 34.07 -1.31 0.00 | 34.28 -1.28 0.00 | 33.45 -1.21 0.00 | 32.46 -1.14 0.00 | 30.70 -1.05 0.00 | 30.25 -1.06 0.00 | 29.35 -0.85 0.00 | 26.17 -0.75 0.00 |
| HUDSON_AVE_GT_3 23810 | 25.66 2.40 0.00 | 23.09 2.23 0.00 | 20.17 1.87 0.00 | 19.51 1.84 0.00 | 19.38 1.78 0.00 | 19.26 1.74 0.00 | 16.77 1.51 0.00 | 24.08 2.21 0.00 | 27.49 2.68 0.00 | 31.33 3.08 0.00 | 32.75 3.06 0.00 | 35.22 3.35 0.00 | 35.86 3.61 0.00 | 37.14 3.68 0.00 | 38.17 3.87 0.00 | 38.75 3.96 0.00 | 39.20 3.82 0.00 | 39.26 3.70 0.00 | 38.21 3.54 0.00 | 37.13 3.53 0.00 | 35.15 3.40 0.00 | 34.58 3.26 0.00 | 32.97 2.78 0.00 | 29.57 2.64 0.00 |
| HUDSON_AVE_GT_4 23540 | 25.66 2.40 0.00 | 23.09 2.23 0.00 | 20.17 1.87 0.00 | 19.51 1.84 0.00 | 19.38 1.78 0.00 | 19.26 1.74 0.00 | 16.77 1.51 0.00 | 24.08 2.21 0.00 | 27.49 2.68 0.00 | 31.33 3.08 0.00 | 32.75 3.06 0.00 | 35.22 3.35 0.00 | 35.86 3.61 0.00 | 37.14 3.68 0.00 | 38.17 3.87 0.00 | 38.75 3.96 0.00 | 39.20 3.82 0.00 | 39.26 3.70 0.00 | 38.21 3.54 0.00 | 37.13 3.53 0.00 | 35.15 3.40 0.00 | 34.58 3.26 0.00 | 32.97 2.78 0.00 | 29.57 2.64 0.00 |

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| HUDSON_AVE_GT_5 23657 | 25.66 2.40 0.00 | 23.09 2.23 0.00 | 20.17 1.87 0.00 | 19.51 1.84 0.00 | 19.38 1.78 0.00 | 19.26 1.74 0.00 | 16.77 1.51 0.00 | 24.08 2.21 0.00 | 27.49 2.68 0.00 | 31.33 3.08 0.00 | 32.75 3.06 0.00 | 35.22 3.35 0.00 | 35.86 3.61 0.00 | 37.14 3.68 0.00 | 38.17 3.87 0.00 | 38.75 3.96 0.00 | 39.20 3.82 0.00 | 39.26 3.70 0.00 | 38.21 3.54 0.00 | 37.13 3.53 0.00 | 35.15 3.40 0.00 | 34.58 3.26 0.00 | 32.97 2.78 0.00 | 29.57 2.64 0.00 |
| HUDSON_AVE_10 24168 | 25.57 2.30 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.44 1.77 0.00 | 19.31 1.71 0.00 | 19.19 1.67 0.00 | 16.71 1.45 0.00 | 23.99 2.12 0.00 | 27.39 2.58 0.00 | 31.18 2.94 0.00 | 32.63 2.94 0.00 | 35.06 3.19 0.00 | 35.73 3.48 0.00 | 36.97 3.51 0.00 | 38.00 3.71 0.00 | 38.58 3.79 0.00 | 39.02 3.64 0.00 | 39.08 3.52 0.00 | 38.03 3.36 0.00 | 36.97 3.36 0.00 | 35.02 3.27 0.00 | 34.45 3.13 0.00 | 32.82 2.63 0.00 | 29.46 2.53 0.00 |
| HUNTER MOUNT___DRP 323613 | 25.29 2.02 0.00 | 22.71 1.86 0.00 | 19.89 1.59 0.00 | 19.23 1.56 0.00 | 19.10 1.50 0.00 | 19.00 1.47 0.00 | 16.48 1.22 0.00 | 23.77 1.90 0.00 | 27.07 2.26 0.00 | 30.96 2.71 0.00 | 32.51 2.82 0.00 | 35.00 3.13 0.00 | 35.66 3.42 0.00 | 37.04 3.58 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.34 3.96 0.00 | 39.50 3.95 0.00 | 38.31 3.64 0.00 | 37.04 3.43 0.00 | 34.89 3.14 0.00 | 34.42 3.10 0.00 | 32.94 2.75 0.00 | 29.32 2.40 0.00 |
| HUNTINGTON_RES_REC 323705 | 30.68 2.86 -4.55 | 27.26 2.56 -3.84 | 23.59 2.14 -3.15 | 21.08 2.10 -1.31 | 20.06 2.04 -0.41 | 19.52 2.00 0.00 | 17.04 1.71 -0.07 | 24.23 2.36 0.00 | 27.66 2.85 0.00 | 31.95 3.70 0.00 | 34.22 3.74 -0.79 | 38.95 4.11 -2.96 | 40.15 4.42 -3.49 | 40.74 4.58 -2.70 | 42.32 4.73 -3.29 | 46.38 4.80 -6.79 | 49.47 4.71 -9.38 | 46.40 4.62 -6.22 | 41.51 4.40 -2.44 | 38.53 4.34 -0.59 | 37.36 4.13 -1.49 | 37.13 3.98 -1.84 | 33.51 3.32 0.00 | 32.03 3.28 -1.82 |
| HUNTLEY___63 23557 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.08 -0.22 0.00 | 17.52 -0.16 0.00 | 17.50 -0.11 0.00 | 17.37 -0.16 0.00 | 15.34 0.08 0.00 | 22.59 0.72 0.00 | 24.02 -0.79 0.00 | 27.48 -0.76 0.00 | 28.83 -0.86 0.00 | 30.95 -0.93 0.00 | 31.38 -0.87 0.00 | 32.85 -0.60 0.00 | 33.88 -0.41 0.00 | 34.02 -0.77 0.00 | 34.92 -0.46 0.00 | 35.17 -0.39 0.00 | 34.32 -0.35 0.00 | 33.17 -0.44 0.00 | 31.43 -0.32 0.00 | 31.26 -0.06 0.00 | 30.28 0.09 0.00 | 26.77 -0.16 0.00 |
| HUNTLEY___64 23558 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.08 -0.22 0.00 | 17.52 -0.16 0.00 | 17.50 -0.11 0.00 | 17.37 -0.16 0.00 | 15.34 0.08 0.00 | 22.59 0.72 0.00 | 24.02 -0.79 0.00 | 27.48 -0.76 0.00 | 28.83 -0.86 0.00 | 30.95 -0.93 0.00 | 31.38 -0.87 0.00 | 32.85 -0.60 0.00 | 33.88 -0.41 0.00 | 34.02 -0.77 0.00 | 34.92 -0.46 0.00 | 35.17 -0.39 0.00 | 34.32 -0.35 0.00 | 33.17 -0.44 0.00 | 31.43 -0.32 0.00 | 31.26 -0.06 0.00 | 30.28 0.09 0.00 | 26.77 -0.16 0.00 |
| HUNTLEY___65 23559 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.08 -0.22 0.00 | 17.52 -0.16 0.00 | 17.50 -0.11 0.00 | 17.37 -0.16 0.00 | 15.34 0.08 0.00 | 22.59 0.72 0.00 | 24.02 -0.79 0.00 | 27.48 -0.76 0.00 | 28.83 -0.86 0.00 | 30.95 -0.93 0.00 | 31.38 -0.87 0.00 | 32.85 -0.60 0.00 | 33.88 -0.41 0.00 | 34.02 -0.77 0.00 | 34.92 -0.46 0.00 | 35.17 -0.39 0.00 | 34.32 -0.35 0.00 | 33.17 -0.44 0.00 | 31.43 -0.32 0.00 | 31.26 -0.06 0.00 | 30.28 0.09 0.00 | 26.77 -0.16 0.00 |
| HUNTLEY___66 23560 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.08 -0.22 0.00 | 17.52 -0.16 0.00 | 17.50 -0.11 0.00 | 17.37 -0.16 0.00 | 15.34 0.08 0.00 | 22.59 0.72 0.00 | 24.02 -0.79 0.00 | 27.48 -0.76 0.00 | 28.83 -0.86 0.00 | 30.95 -0.93 0.00 | 31.38 -0.87 0.00 | 32.85 -0.60 0.00 | 33.88 -0.41 0.00 | 34.02 -0.77 0.00 | 34.92 -0.46 0.00 | 35.17 -0.39 0.00 | 34.32 -0.35 0.00 | 33.17 -0.44 0.00 | 31.43 -0.32 0.00 | 31.26 -0.06 0.00 | 30.28 0.09 0.00 | 26.77 -0.16 0.00 |
| HUNTLEY___67 23561 | 22.57 -0.70 0.00 | 20.17 -0.69 0.00 | 17.80 -0.49 0.00 | 17.25 -0.42 0.00 | 17.24 -0.37 0.00 | 17.12 -0.40 0.00 | 15.11 -0.15 0.00 | 22.17 0.31 0.00 | 23.70 -1.12 0.00 | 27.06 -1.19 0.00 | 28.36 -1.34 0.00 | 30.41 -1.47 0.00 | 30.86 -1.39 0.00 | 32.28 -1.17 0.00 | 33.27 -1.03 0.00 | 33.43 -1.36 0.00 | 34.32 -1.06 0.00 | 34.56 -1.00 0.00 | 33.80 -0.87 0.00 | 32.63 -0.98 0.00 | 30.96 -0.79 0.00 | 30.76 -0.56 0.00 | 29.77 -0.42 0.00 | 26.33 -0.59 0.00 |
| HUNTLEY___68 23562 | 22.57 -0.70 0.00 | 20.17 -0.69 0.00 | 17.80 -0.49 0.00 | 17.25 -0.42 0.00 | 17.24 -0.37 0.00 | 17.12 -0.40 0.00 | 15.11 -0.15 0.00 | 22.17 0.31 0.00 | 23.70 -1.12 0.00 | 27.06 -1.19 0.00 | 28.36 -1.34 0.00 | 30.41 -1.47 0.00 | 30.86 -1.39 0.00 | 32.28 -1.17 0.00 | 33.27 -1.03 0.00 | 33.43 -1.36 0.00 | 34.32 -1.06 0.00 | 34.56 -1.00 0.00 | 33.80 -0.87 0.00 | 32.63 -0.98 0.00 | 30.96 -0.79 0.00 | 30.76 -0.56 0.00 | 29.77 -0.42 0.00 | 26.33 -0.59 0.00 |
| HYLAND___LFGE 323620 | 23.78 0.51 0.00 | 21.17 0.31 0.00 | 18.63 0.33 0.00 | 17.99 0.32 0.00 | 17.89 0.28 0.00 | 17.79 0.26 0.00 | 15.70 0.44 0.00 | 22.79 0.92 0.00 | 25.23 0.42 0.00 | 28.84 0.59 0.00 | 30.20 0.50 0.00 | 32.48 0.60 0.00 | 33.05 0.81 0.00 | 34.63 1.17 0.00 | 35.70 1.41 0.00 | 35.94 1.15 0.00 | 36.90 1.52 0.00 | 37.16 1.60 0.00 | 36.37 1.70 0.00 | 35.05 1.44 0.00 | 33.12 1.36 0.00 | 32.91 1.60 0.00 | 31.55 1.36 0.00 | 28.08 1.16 0.00 |
| INDECK___CORINTH 23802 | 24.27 1.00 0.00 | 21.71 0.86 0.00 | 19.03 0.73 0.00 | 18.36 0.69 0.00 | 18.26 0.65 0.00 | 18.03 0.51 0.00 | 15.69 0.43 0.00 | 22.44 0.57 0.00 | 25.43 0.62 0.00 | 29.09 0.85 0.00 | 30.67 0.98 0.00 | 32.89 1.02 0.00 | 33.44 1.19 0.00 | 34.66 1.20 0.00 | 35.56 1.27 0.00 | 36.14 1.36 0.00 | 36.65 1.27 0.00 | 36.80 1.24 0.00 | 35.85 1.18 0.00 | 34.68 1.08 0.00 | 32.64 0.89 0.00 | 32.60 1.28 0.00 | 31.46 1.27 0.00 | 28.11 1.18 0.00 |
| INDECK___ILION 23567 | 24.01 0.74 0.00 | 21.52 0.67 0.00 | 18.88 0.59 0.00 | 18.24 0.57 0.00 | 18.15 0.55 0.00 | 18.05 0.53 0.00 | 15.72 0.46 0.00 | 22.55 0.68 0.00 | 25.63 0.82 0.00 | 29.18 0.93 0.00 | 30.70 1.01 0.00 | 32.96 1.08 0.00 | 33.37 1.13 0.00 | 34.63 1.17 0.00 | 35.53 1.23 0.00 | 36.04 1.25 0.00 | 36.69 1.31 0.00 | 36.84 1.28 0.00 | 35.91 1.25 0.00 | 34.82 1.21 0.00 | 32.86 1.11 0.00 | 32.38 1.07 0.00 | 31.19 0.99 0.00 | 27.79 0.86 0.00 |
| INDECK___OLEAN 23982 | 23.99 0.72 0.00 | 21.33 0.48 0.00 | 18.83 0.53 0.00 | 18.22 0.55 0.00 | 18.19 0.58 0.00 | 18.10 0.58 0.00 | 15.98 0.72 0.00 | 23.66 1.79 0.00 | 25.78 0.97 0.00 | 29.69 1.44 0.00 | 31.32 1.63 0.00 | 33.69 1.82 0.00 | 34.24 2.00 0.00 | 35.83 2.38 0.00 | 36.87 2.57 0.00 | 37.08 2.30 0.00 | 38.03 2.65 0.00 | 38.30 2.74 0.00 | 37.27 2.60 0.00 | 35.92 2.32 0.00 | 34.04 2.29 0.00 | 33.79 2.47 0.00 | 32.37 2.18 0.00 | 28.22 1.29 0.00 |
| INDECK___OSWEGO 23783 | 22.94 -0.33 0.00 | 20.54 -0.31 0.00 | 18.02 -0.27 0.00 | 17.43 -0.25 0.00 | 17.34 -0.26 0.00 | 17.24 -0.28 0.00 | 15.03 -0.23 0.00 | 21.61 -0.26 0.00 | 24.46 -0.35 0.00 | 27.82 -0.42 0.00 | 29.30 -0.39 0.00 | 31.46 -0.42 0.00 | 31.89 -0.35 0.00 | 33.15 -0.30 0.00 | 34.06 -0.24 0.00 | 34.51 -0.28 0.00 | 35.17 -0.21 0.00 | 35.38 -0.18 0.00 | 34.53 -0.14 0.00 | 33.41 -0.20 0.00 | 31.53 -0.22 0.00 | 31.13 -0.19 0.00 | 29.92 -0.27 0.00 | 26.66 -0.27 0.00 |
| INDECK___YERKES 23781 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.08 -0.22 0.00 | 17.52 -0.16 0.00 | 17.50 -0.11 0.00 | 17.37 -0.16 0.00 | 15.34 0.08 0.00 | 22.59 0.72 0.00 | 24.02 -0.79 0.00 | 27.48 -0.76 0.00 | 28.83 -0.86 0.00 | 30.95 -0.93 0.00 | 31.38 -0.87 0.00 | 32.85 -0.60 0.00 | 33.88 -0.41 0.00 | 34.02 -0.77 0.00 | 34.92 -0.46 0.00 | 35.17 -0.39 0.00 | 34.32 -0.35 0.00 | 33.17 -0.44 0.00 | 31.43 -0.32 0.00 | 31.26 -0.06 0.00 | 30.28 0.09 0.00 | 26.77 -0.16 0.00 |

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| INDIAN POINT_GT_1 24139 | 25.31 2.05 0.00 | 22.77 1.92 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.14 1.53 0.00 | 19.03 1.51 0.00 | 16.56 1.30 0.00 | 23.75 1.88 0.00 | 27.09 2.28 0.00 | 30.87 2.63 0.00 | 32.33 2.64 0.00 | 34.77 2.90 0.00 | 35.44 3.19 0.00 | 36.70 3.24 0.00 | 37.72 3.43 0.00 | 38.34 3.55 0.00 | 38.85 3.47 0.00 | 38.90 3.34 0.00 | 37.82 3.15 0.00 | 36.73 3.13 0.00 | 34.70 2.95 0.00 | 34.17 2.85 0.00 | 32.61 2.42 0.00 | 29.19 2.26 0.00 |
| INDIAN POINT_GT_2 23659 | 25.31 2.05 0.00 | 22.77 1.92 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.14 1.53 0.00 | 19.03 1.51 0.00 | 16.56 1.30 0.00 | 23.75 1.88 0.00 | 27.09 2.28 0.00 | 30.87 2.63 0.00 | 32.33 2.64 0.00 | 34.77 2.90 0.00 | 35.44 3.19 0.00 | 36.70 3.24 0.00 | 37.72 3.43 0.00 | 38.34 3.55 0.00 | 38.85 3.47 0.00 | 38.90 3.34 0.00 | 37.82 3.15 0.00 | 36.73 3.13 0.00 | 34.70 2.95 0.00 | 34.17 2.85 0.00 | 32.61 2.42 0.00 | 29.19 2.26 0.00 |
| INDIAN POINT_GT_3 24019 | 25.31 2.05 0.00 | 22.77 1.92 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.14 1.53 0.00 | 19.03 1.51 0.00 | 16.56 1.30 0.00 | 23.75 1.88 0.00 | 27.09 2.28 0.00 | 30.87 2.63 0.00 | 32.33 2.64 0.00 | 34.77 2.90 0.00 | 35.44 3.19 0.00 | 36.70 3.24 0.00 | 37.72 3.43 0.00 | 38.34 3.55 0.00 | 38.85 3.47 0.00 | 38.90 3.34 0.00 | 37.82 3.15 0.00 | 36.73 3.13 0.00 | 34.70 2.95 0.00 | 34.17 2.85 0.00 | 32.61 2.42 0.00 | 29.19 2.26 0.00 |
| INDIAN POINT___2 23530 | 25.27 2.00 0.00 | 22.73 1.88 0.00 | 19.87 1.57 0.00 | 19.21 1.54 0.00 | 19.10 1.50 0.00 | 19.00 1.47 0.00 | 16.53 1.27 0.00 | 23.71 1.84 0.00 | 27.05 2.23 0.00 | 30.82 2.57 0.00 | 32.27 2.58 0.00 | 34.71 2.84 0.00 | 35.34 3.10 0.00 | 36.64 3.18 0.00 | 37.66 3.36 0.00 | 38.23 3.44 0.00 | 38.74 3.36 0.00 | 38.83 3.27 0.00 | 37.72 3.05 0.00 | 36.63 3.03 0.00 | 34.64 2.89 0.00 | 34.10 2.79 0.00 | 32.55 2.36 0.00 | 29.13 2.21 0.00 |
| INDIAN POINT___3 23531 | 25.24 1.98 0.00 | 22.69 1.84 0.00 | 19.85 1.55 0.00 | 19.20 1.52 0.00 | 19.07 1.46 0.00 | 18.96 1.44 0.00 | 16.49 1.24 0.00 | 23.68 1.81 0.00 | 27.00 2.18 0.00 | 30.76 2.51 0.00 | 32.21 2.52 0.00 | 34.65 2.77 0.00 | 35.27 3.03 0.00 | 36.57 3.11 0.00 | 37.59 3.29 0.00 | 38.16 3.37 0.00 | 38.67 3.29 0.00 | 38.76 3.20 0.00 | 37.68 3.01 0.00 | 36.57 2.96 0.00 | 34.58 2.82 0.00 | 34.04 2.72 0.00 | 32.49 2.29 0.00 | 29.08 2.15 0.00 |
| IP CORINTH___1 23988 | 24.41 1.14 0.00 | 21.83 0.98 0.00 | 19.14 0.84 0.00 | 18.47 0.80 0.00 | 18.36 0.76 0.00 | 18.14 0.61 0.00 | 15.78 0.52 0.00 | 22.57 0.70 0.00 | 25.58 0.77 0.00 | 29.26 1.02 0.00 | 30.85 1.16 0.00 | 33.09 1.21 0.00 | 33.63 1.39 0.00 | 34.86 1.40 0.00 | 35.77 1.47 0.00 | 36.36 1.57 0.00 | 36.86 1.49 0.00 | 37.02 1.46 0.00 | 36.06 1.39 0.00 | 34.88 1.28 0.00 | 32.83 1.08 0.00 | 32.79 1.47 0.00 | 31.64 1.45 0.00 | 28.27 1.35 0.00 |
| IP___TICONDEROGA 23804 | 25.59 2.33 0.00 | 22.96 2.11 0.00 | 20.13 1.83 0.00 | 19.43 1.75 0.00 | 19.30 1.69 0.00 | 19.17 1.65 0.00 | 16.69 1.43 0.00 | 23.95 2.08 0.00 | 27.22 2.41 0.00 | 31.13 2.88 0.00 | 32.69 3.00 0.00 | 35.03 3.16 0.00 | 35.63 3.38 0.00 | 36.90 3.45 0.00 | 37.90 3.60 0.00 | 38.48 3.69 0.00 | 39.02 3.64 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 36.97 3.36 0.00 | 34.86 3.11 0.00 | 34.58 3.26 0.00 | 33.15 2.96 0.00 | 29.64 2.72 0.00 |
| ISLIP_RES_REC 323679 | 31.24 3.42 -4.55 | 27.70 3.00 -3.84 | 23.90 2.45 -3.15 | 21.40 2.42 -1.31 | 20.38 2.36 -0.41 | 19.82 2.30 0.00 | 17.30 1.97 -0.07 | 24.65 2.78 0.00 | 28.21 3.40 0.00 | 32.71 4.46 0.00 | 34.94 4.45 -0.79 | 39.78 4.94 -2.96 | 41.02 5.29 -3.49 | 41.68 5.52 -2.70 | 43.44 5.86 -3.29 | 47.53 5.95 -6.79 | 50.67 5.91 -9.38 | 47.58 5.80 -6.22 | 42.48 5.37 -2.44 | 39.30 5.11 -0.59 | 38.13 4.89 -1.49 | 37.85 4.70 -1.84 | 34.21 4.02 0.00 | 32.71 3.96 -1.82 |
| JARVIS____ 23743 | 23.45 0.19 0.00 | 21.02 0.17 0.00 | 18.44 0.15 0.00 | 17.82 0.14 0.00 | 17.75 0.14 0.00 | 17.65 0.12 0.00 | 15.37 0.11 0.00 | 22.04 0.17 0.00 | 25.01 0.20 0.00 | 28.47 0.22 0.00 | 29.93 0.24 0.00 | 32.16 0.29 0.00 | 32.57 0.32 0.00 | 33.79 0.33 0.00 | 34.67 0.38 0.00 | 35.17 0.38 0.00 | 35.77 0.39 0.00 | 35.91 0.36 0.00 | 35.01 0.35 0.00 | 33.94 0.34 0.00 | 32.04 0.29 0.00 | 31.60 0.28 0.00 | 30.43 0.24 0.00 | 27.14 0.21 0.00 |
| JENNISON___1 23625 | 24.61 1.35 0.00 | 22.02 1.17 0.00 | 19.32 1.02 0.00 | 18.68 1.01 0.00 | 18.59 0.99 0.00 | 18.47 0.95 0.00 | 16.11 0.85 0.00 | 23.27 1.40 0.00 | 26.40 1.59 0.00 | 29.97 1.72 0.00 | 31.68 1.99 0.00 | 34.07 2.20 0.00 | 34.60 2.35 0.00 | 36.00 2.54 0.00 | 37.04 2.74 0.00 | 37.50 2.72 0.00 | 38.35 2.97 0.00 | 38.55 2.99 0.00 | 37.51 2.84 0.00 | 36.26 2.65 0.00 | 34.23 2.48 0.00 | 33.79 2.47 0.00 | 32.37 2.18 0.00 | 28.73 1.80 0.00 |
| JENNISON___2 23626 | 24.59 1.33 0.00 | 22.00 1.15 0.00 | 19.30 1.01 0.00 | 18.66 0.99 0.00 | 18.57 0.97 0.00 | 18.45 0.93 0.00 | 16.08 0.82 0.00 | 23.22 1.36 0.00 | 26.35 1.54 0.00 | 29.94 1.69 0.00 | 31.62 1.93 0.00 | 34.01 2.14 0.00 | 34.53 2.29 0.00 | 35.93 2.48 0.00 | 36.97 2.68 0.00 | 37.43 2.64 0.00 | 38.28 2.90 0.00 | 38.47 2.92 0.00 | 37.44 2.77 0.00 | 36.20 2.59 0.00 | 34.16 2.41 0.00 | 33.73 2.41 0.00 | 32.31 2.11 0.00 | 28.68 1.75 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 30.70 2.88 -4.55 | 27.24 2.54 -3.84 | 23.53 2.09 -3.15 | 21.05 2.07 -1.31 | 20.03 2.01 -0.41 | 19.49 1.96 0.00 | 17.00 1.66 -0.07 | 24.25 2.38 0.00 | 27.74 2.93 0.00 | 32.12 3.87 0.00 | 34.10 3.62 -0.79 | 38.85 4.02 -2.96 | 40.09 4.35 -3.49 | 40.67 4.51 -2.70 | 42.38 4.80 -3.29 | 46.49 4.91 -6.79 | 49.57 4.81 -9.38 | 46.51 4.73 -6.22 | 41.48 4.37 -2.44 | 38.36 4.17 -0.59 | 37.24 4.00 -1.49 | 36.98 3.82 -1.84 | 33.51 3.32 0.00 | 32.17 3.42 -1.82 |
| KEDC PORT_JEFF_GT3 24211 | 30.70 2.88 -4.55 | 27.24 2.54 -3.84 | 23.53 2.09 -3.15 | 21.05 2.07 -1.31 | 20.03 2.01 -0.41 | 19.49 1.96 0.00 | 17.00 1.66 -0.07 | 24.25 2.38 0.00 | 27.74 2.93 0.00 | 32.12 3.87 0.00 | 34.10 3.62 -0.79 | 38.85 4.02 -2.96 | 40.09 4.35 -3.49 | 40.67 4.51 -2.70 | 42.38 4.80 -3.29 | 46.49 4.91 -6.79 | 49.57 4.81 -9.38 | 46.51 4.73 -6.22 | 41.48 4.37 -2.44 | 38.36 4.17 -0.59 | 37.24 4.00 -1.49 | 36.98 3.82 -1.84 | 33.51 3.32 0.00 | 32.17 3.42 -1.82 |
| KEDC_GLWD_GT4 24219 | 30.38 2.56 -4.55 | 27.07 2.38 -3.84 | 23.46 2.01 -3.15 | 20.94 1.96 -1.31 | 19.92 1.90 -0.42 | 19.40 1.88 0.00 | 16.95 1.62 -0.08 | 24.14 2.27 0.00 | 27.52 2.70 0.00 | 31.52 3.28 0.00 | 33.63 3.15 -0.79 | 38.28 3.44 -2.96 | 39.48 3.74 -3.49 | 39.97 3.81 -2.70 | 41.59 4.01 -3.29 | 45.72 4.14 -6.79 | 48.79 4.03 -9.38 | 45.73 3.95 -6.23 | 40.82 3.71 -2.44 | 37.86 3.66 -0.59 | 36.73 3.49 -1.49 | 36.54 3.38 -1.84 | 33.24 3.05 0.00 | 31.63 2.88 -1.82 |
| KEDC_GLWD_GT5 24220 | 30.38 2.56 -4.55 | 27.07 2.38 -3.84 | 23.46 2.01 -3.15 | 20.94 1.96 -1.31 | 19.92 1.90 -0.42 | 19.40 1.88 0.00 | 16.95 1.62 -0.08 | 24.14 2.27 0.00 | 27.52 2.70 0.00 | 31.52 3.28 0.00 | 33.63 3.15 -0.79 | 38.28 3.44 -2.96 | 39.48 3.74 -3.49 | 39.97 3.81 -2.70 | 41.59 4.01 -3.29 | 45.72 4.14 -6.79 | 48.79 4.03 -9.38 | 45.73 3.95 -6.23 | 40.82 3.71 -2.44 | 37.86 3.66 -0.59 | 36.73 3.49 -1.49 | 36.54 3.38 -1.84 | 33.24 3.05 0.00 | 31.63 2.88 -1.82 |
| KENSICO____ 23655 | 25.43 2.16 0.00 | 22.86 2.00 0.00 | 20.00 1.70 0.00 | 19.34 1.66 0.00 | 19.21 1.60 0.00 | 19.10 1.58 0.00 | 16.62 1.36 0.00 | 23.84 1.97 0.00 | 27.19 2.38 0.00 | 31.02 2.77 0.00 | 32.45 2.76 0.00 | 34.90 3.03 0.00 | 35.57 3.32 0.00 | 36.83 3.38 0.00 | 37.86 3.57 0.00 | 38.44 3.65 0.00 | 38.95 3.57 0.00 | 39.04 3.49 0.00 | 37.93 3.26 0.00 | 36.83 3.23 0.00 | 34.83 3.08 0.00 | 34.29 2.98 0.00 | 32.73 2.54 0.00 | 29.30 2.37 0.00 |

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| KIAC_JFK_GT1 23816 | 25.55 2.28 0.00 | 23.11 2.25 0.00 | 20.15 1.85 0.00 | 19.46 1.78 0.00 | 19.33 1.73 0.00 | 19.19 1.67 0.00 | 16.72 1.47 0.00 | 23.95 2.08 0.00 | 27.37 2.56 0.00 | 31.13 2.88 0.00 | 32.54 2.85 0.00 | 35.00 3.13 0.00 | 35.70 3.45 0.00 | 36.90 3.45 0.00 | 37.90 3.60 0.00 | 38.48 3.69 0.00 | 38.92 3.54 0.00 | 38.97 3.41 0.00 | 37.89 3.22 0.00 | 36.87 3.26 0.00 | 34.99 3.24 0.00 | 34.42 3.10 0.00 | 32.70 2.50 0.00 | 29.46 2.53 0.00 |
| KIAC_JFK_GT2 23817 | 25.55 2.28 0.00 | 23.11 2.25 0.00 | 20.15 1.85 0.00 | 19.46 1.78 0.00 | 19.33 1.73 0.00 | 19.19 1.67 0.00 | 16.72 1.47 0.00 | 23.95 2.08 0.00 | 27.37 2.56 0.00 | 31.13 2.88 0.00 | 32.54 2.85 0.00 | 35.00 3.13 0.00 | 35.70 3.45 0.00 | 36.90 3.45 0.00 | 37.90 3.60 0.00 | 38.48 3.69 0.00 | 38.92 3.54 0.00 | 38.97 3.41 0.00 | 37.89 3.22 0.00 | 36.87 3.26 0.00 | 34.99 3.24 0.00 | 34.42 3.10 0.00 | 32.70 2.50 0.00 | 29.46 2.53 0.00 |
| KINTIGH____ 23543 | 22.52 -0.75 0.00 | 20.15 -0.71 0.00 | 17.77 -0.53 0.00 | 17.20 -0.48 0.00 | 17.17 -0.44 0.00 | 17.05 -0.47 0.00 | 15.01 -0.24 0.00 | 21.91 0.04 0.00 | 23.70 -1.12 0.00 | 27.03 -1.21 0.00 | 28.30 -1.40 0.00 | 30.38 -1.50 0.00 | 30.79 -1.45 0.00 | 32.22 -1.24 0.00 | 33.16 -1.13 0.00 | 33.40 -1.39 0.00 | 34.21 -1.17 0.00 | 34.46 -1.10 0.00 | 33.73 -0.93 0.00 | 32.60 -1.01 0.00 | 30.89 -0.86 0.00 | 30.66 -0.66 0.00 | 29.62 -0.57 0.00 | 26.33 -0.59 0.00 |
| LEDERLE____ 23769 | 25.59 2.33 0.00 | 23.00 2.15 0.00 | 20.11 1.81 0.00 | 19.44 1.77 0.00 | 19.33 1.73 0.00 | 19.21 1.68 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.37 2.56 0.00 | 31.21 2.97 0.00 | 32.69 3.00 0.00 | 35.19 3.31 0.00 | 35.86 3.61 0.00 | 37.17 3.71 0.00 | 38.24 3.94 0.00 | 38.86 4.07 0.00 | 39.41 4.03 0.00 | 39.47 3.91 0.00 | 38.34 3.67 0.00 | 37.20 3.60 0.00 | 35.15 3.40 0.00 | 34.58 3.26 0.00 | 33.00 2.81 0.00 | 29.51 2.59 0.00 |
| LINDEN COGEN____ 23786 | 25.52 2.26 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.44 2.63 0.00 | 31.21 2.97 0.00 | 32.63 2.94 0.00 | 35.09 3.22 0.00 | 35.73 3.48 0.00 | 37.04 3.58 0.00 | 38.07 3.77 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 34.99 3.24 0.00 | 34.45 3.13 0.00 | 32.85 2.66 0.00 | 29.43 2.50 0.00 |
| LIPA_MISC_IPP 23656 | 30.61 2.79 -4.55 | 27.16 2.46 -3.84 | 23.44 1.99 -3.15 | 20.98 2.00 -1.31 | 19.96 1.94 -0.41 | 19.42 1.89 0.00 | 16.94 1.60 -0.07 | 24.05 2.19 0.00 | 27.56 2.75 0.00 | 31.95 3.70 0.00 | 34.10 3.62 -0.79 | 38.82 3.98 -2.96 | 40.06 4.32 -3.49 | 40.64 4.48 -2.70 | 42.35 4.77 -3.29 | 46.45 4.87 -6.79 | 49.57 4.81 -9.38 | 46.51 4.73 -6.22 | 41.48 4.37 -2.44 | 38.33 4.13 -0.59 | 37.21 3.97 -1.49 | 36.94 3.79 -1.84 | 33.36 3.17 0.00 | 31.95 3.20 -1.82 |
| LISF____SOLAR 323691 | 30.68 2.86 -4.55 | 27.20 2.50 -3.84 | 23.48 2.03 -3.15 | 21.01 2.03 -1.31 | 19.99 1.97 -0.41 | 19.45 1.93 0.00 | 16.97 1.63 -0.07 | 24.10 2.23 0.00 | 27.61 2.80 0.00 | 32.00 3.76 0.00 | 34.19 3.71 -0.79 | 38.92 4.08 -2.96 | 40.15 4.42 -3.49 | 40.74 4.58 -2.70 | 42.49 4.90 -3.29 | 46.59 5.01 -6.79 | 49.68 4.92 -9.38 | 46.62 4.84 -6.22 | 41.58 4.47 -2.44 | 38.43 4.23 -0.59 | 37.30 4.07 -1.49 | 37.04 3.88 -1.84 | 33.43 3.23 0.00 | 32.01 3.26 -1.82 |
| LITTLE FALLS____HYD 24013 | 24.64 1.37 0.00 | 22.08 1.23 0.00 | 19.36 1.06 0.00 | 18.70 1.02 0.00 | 18.61 1.00 0.00 | 18.51 0.98 0.00 | 16.11 0.85 0.00 | 23.14 1.27 0.00 | 26.27 1.46 0.00 | 29.94 1.69 0.00 | 31.50 1.81 0.00 | 33.82 1.94 0.00 | 34.24 2.00 0.00 | 35.53 2.07 0.00 | 36.39 2.09 0.00 | 36.95 2.16 0.00 | 37.65 2.27 0.00 | 37.80 2.24 0.00 | 36.95 2.29 0.00 | 35.76 2.15 0.00 | 33.72 1.97 0.00 | 33.23 1.91 0.00 | 31.97 1.78 0.00 | 28.49 1.56 0.00 |
| LI_NEWBRDGE____DRP 323616 | 30.35 2.54 -4.55 | 27.05 2.36 -3.84 | 23.46 2.01 -3.15 | 20.94 1.96 -1.31 | 19.94 1.92 -0.41 | 19.42 1.89 0.00 | 16.95 1.62 -0.07 | 24.03 2.17 0.00 | 27.34 2.53 0.00 | 31.41 3.16 0.00 | 33.69 3.21 -0.79 | 38.31 3.47 -2.96 | 39.44 3.71 -3.49 | 39.94 3.78 -2.70 | 41.56 3.98 -3.29 | 45.65 4.07 -6.79 | 48.72 3.88 -9.38 | 45.66 3.88 -6.22 | 40.82 3.71 -2.44 | 37.89 3.70 -0.59 | 36.79 3.56 -1.49 | 36.60 3.45 -1.84 | 33.06 2.87 0.00 | 31.58 2.83 -1.82 |
| LONG_LAKE_PHOENIX 24014 | 23.20 -0.07 0.00 | 20.75 -0.10 0.00 | 18.23 -0.07 0.00 | 17.59 -0.09 0.00 | 17.52 -0.09 0.00 | 17.40 -0.12 0.00 | 15.18 -0.08 0.00 | 21.82 -0.04 0.00 | 24.69 -0.12 0.00 | 28.11 -0.14 0.00 | 29.60 -0.09 0.00 | 31.78 -0.10 0.00 | 32.24 0.00 0.00 | 33.56 0.10 0.00 | 34.47 0.17 0.00 | 34.93 0.14 0.00 | 35.59 0.21 0.00 | 35.81 0.25 0.00 | 34.94 0.28 0.00 | 33.78 0.17 0.00 | 31.88 0.13 0.00 | 31.48 0.16 0.00 | 30.25 0.06 0.00 | 26.93 0.00 0.00 |
| LOVETT____3 23632 | 24.96 1.70 0.00 | 22.46 1.61 0.00 | 19.65 1.35 0.00 | 19.00 1.33 0.00 | 18.87 1.27 0.00 | 18.77 1.24 0.00 | 16.34 1.08 0.00 | 23.42 1.55 0.00 | 26.70 1.88 0.00 | 30.39 2.15 0.00 | 31.80 2.11 0.00 | 34.20 2.33 0.00 | 34.83 2.58 0.00 | 36.07 2.61 0.00 | 37.07 2.78 0.00 | 37.64 2.85 0.00 | 38.14 2.76 0.00 | 38.19 2.63 0.00 | 37.13 2.46 0.00 | 36.06 2.45 0.00 | 34.13 2.38 0.00 | 33.57 2.26 0.00 | 32.07 1.87 0.00 | 28.73 1.80 0.00 |
| LOVETT____4 23642 | 25.31 2.05 0.00 | 22.75 1.90 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.12 1.51 0.00 | 19.01 1.49 0.00 | 16.54 1.28 0.00 | 23.75 1.88 0.00 | 27.07 2.26 0.00 | 30.84 2.60 0.00 | 32.27 2.58 0.00 | 34.74 2.87 0.00 | 35.37 3.13 0.00 | 36.67 3.21 0.00 | 37.69 3.40 0.00 | 38.27 3.48 0.00 | 38.81 3.43 0.00 | 38.87 3.31 0.00 | 37.79 3.12 0.00 | 36.66 3.06 0.00 | 34.67 2.92 0.00 | 34.10 2.79 0.00 | 32.58 2.38 0.00 | 29.16 2.23 0.00 |
| LOVETT____5 23593 | 25.31 2.05 0.00 | 22.75 1.90 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.12 1.51 0.00 | 19.01 1.49 0.00 | 16.54 1.28 0.00 | 23.75 1.88 0.00 | 27.07 2.26 0.00 | 30.84 2.60 0.00 | 32.27 2.58 0.00 | 34.74 2.87 0.00 | 35.37 3.13 0.00 | 36.67 3.21 0.00 | 37.69 3.40 0.00 | 38.27 3.48 0.00 | 38.81 3.43 0.00 | 38.87 3.31 0.00 | 37.79 3.12 0.00 | 36.66 3.06 0.00 | 34.67 2.92 0.00 | 34.10 2.79 0.00 | 32.58 2.38 0.00 | 29.16 2.23 0.00 |
| LOWER RAQUET____HYD 24057 | 22.13 -1.14 0.00 | 19.79 -1.06 0.00 | 17.33 -0.97 0.00 | 16.72 -0.95 0.00 | 16.71 -0.90 0.00 | 16.53 -1.00 0.00 | 14.30 -0.96 0.00 | 20.42 -1.44 0.00 | 23.37 -1.44 0.00 | 26.58 -1.67 0.00 | 28.09 -1.60 0.00 | 30.12 -1.75 0.00 | 30.25 -2.00 0.00 | 31.18 -2.28 0.00 | 31.28 -3.02 0.00 | 31.76 -3.03 0.00 | 32.27 -3.11 0.00 | 32.57 -2.99 0.00 | 32.07 -2.60 0.00 | 31.59 -2.02 0.00 | 30.07 -1.68 0.00 | 29.82 -1.50 0.00 | 28.93 -1.27 0.00 | 25.71 -1.21 0.00 |
| LOWER____HUDSON 24059 | 24.47 1.21 0.00 | 21.96 1.10 0.00 | 19.29 0.99 0.00 | 18.61 0.94 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.98 0.72 0.00 | 22.85 0.98 0.00 | 25.98 1.17 0.00 | 29.66 1.41 0.00 | 31.15 1.45 0.00 | 33.40 1.53 0.00 | 33.95 1.71 0.00 | 35.16 1.71 0.00 | 36.11 1.82 0.00 | 36.70 1.91 0.00 | 37.22 1.84 0.00 | 37.37 1.81 0.00 | 36.40 1.73 0.00 | 35.25 1.65 0.00 | 33.24 1.49 0.00 | 32.95 1.63 0.00 | 31.64 1.45 0.00 | 28.27 1.35 0.00 |
| LWR____OSWEGATCHIE_HYD 23850 | 22.59 -0.68 0.00 | 20.19 -0.67 0.00 | 17.68 -0.62 0.00 | 17.07 -0.60 0.00 | 17.03 -0.58 0.00 | 16.86 -0.67 0.00 | 14.59 -0.67 0.00 | 20.93 -0.94 0.00 | 24.02 -0.79 0.00 | 27.26 -0.99 0.00 | 28.89 -0.80 0.00 | 31.05 -0.83 0.00 | 31.28 -0.97 0.00 | 32.38 -1.07 0.00 | 32.86 -1.44 0.00 | 33.26 -1.53 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.45 -1.21 0.00 | 32.67 -0.94 0.00 | 30.99 -0.76 0.00 | 30.72 -0.60 0.00 | 29.62 -0.57 0.00 | 26.31 -0.62 0.00 |

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|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LYONS_FALL_HYD 23570 | 23.20 -0.07 0.00 | 20.75 -0.10 0.00 | 18.17 -0.13 0.00 | 17.55 -0.12 0.00 | 17.48 -0.12 0.00 | 17.35 -0.18 0.00 | 15.11 -0.15 0.00 | 21.72 -0.15 0.00 | 24.94 0.12 0.00 | 28.30 0.06 0.00 | 29.99 0.30 0.00 | 32.23 0.35 0.00 | 32.60 0.36 0.00 | 33.86 0.40 0.00 | 34.67 0.38 0.00 | 34.93 0.14 0.00 | 35.56 0.18 0.00 | 35.77 0.21 0.00 | 34.94 0.28 0.00 | 33.87 0.27 0.00 | 32.00 0.25 0.00 | 31.60 0.28 0.00 | 30.38 0.18 0.00 | 26.98 0.05 0.00 |
| MADISON___COUNTY_LFGE 323628 | 23.66 0.40 0.00 | 21.17 0.31 0.00 | 18.57 0.27 0.00 | 17.94 0.27 0.00 | 17.85 0.25 0.00 | 17.74 0.21 0.00 | 15.44 0.18 0.00 | 22.22 0.35 0.00 | 25.16 0.35 0.00 | 28.64 0.40 0.00 | 30.20 0.50 0.00 | 32.45 0.57 0.00 | 32.92 0.68 0.00 | 34.23 0.77 0.00 | 35.15 0.86 0.00 | 35.76 0.97 0.00 | 36.44 1.06 0.00 | 36.66 1.10 0.00 | 35.71 1.04 0.00 | 34.55 0.94 0.00 | 32.61 0.86 0.00 | 32.23 0.91 0.00 | 30.92 0.72 0.00 | 27.52 0.59 0.00 |
| MAPLE_RIDGE_WT_1 323574 | 23.08 -0.19 0.00 | 20.67 -0.19 0.00 | 18.10 -0.20 0.00 | 17.44 -0.23 0.00 | 17.38 -0.23 0.00 | 17.30 -0.23 0.00 | 15.08 -0.18 0.00 | 21.63 -0.24 0.00 | 24.56 -0.25 0.00 | 27.99 -0.25 0.00 | 29.49 -0.21 0.00 | 31.62 -0.26 0.00 | 31.95 -0.29 0.00 | 33.09 -0.37 0.00 | 33.85 -0.45 0.00 | 34.37 -0.42 0.00 | 34.99 -0.39 0.00 | 35.24 -0.32 0.00 | 34.35 -0.31 0.00 | 33.30 -0.30 0.00 | 31.40 -0.35 0.00 | 30.85 -0.47 0.00 | 29.74 -0.45 0.00 | 26.44 -0.48 0.00 |
| MAPLE_RIDGE_WT_2 323611 | 23.08 -0.19 0.00 | 20.67 -0.19 0.00 | 18.10 -0.20 0.00 | 17.44 -0.23 0.00 | 17.38 -0.23 0.00 | 17.30 -0.23 0.00 | 15.08 -0.18 0.00 | 21.63 -0.24 0.00 | 24.56 -0.25 0.00 | 27.99 -0.25 0.00 | 29.49 -0.21 0.00 | 31.62 -0.26 0.00 | 31.95 -0.29 0.00 | 33.09 -0.37 0.00 | 33.85 -0.45 0.00 | 34.37 -0.42 0.00 | 34.99 -0.39 0.00 | 35.24 -0.32 0.00 | 34.35 -0.31 0.00 | 33.30 -0.30 0.00 | 31.40 -0.35 0.00 | 30.85 -0.47 0.00 | 29.74 -0.45 0.00 | 26.44 -0.48 0.00 |
| MARBLE_RIVER_WT_PWR 323696 | 22.52 -0.75 0.00 | 20.17 -0.69 0.00 | 17.66 -0.64 0.00 | 17.04 -0.64 0.00 | 17.03 -0.58 0.00 | 16.93 -0.60 0.00 | 14.77 -0.49 0.00 | 21.08 -0.79 0.00 | 24.09 -0.72 0.00 | 27.46 -0.79 0.00 | 28.92 -0.77 0.00 | 31.02 -0.86 0.00 | 31.15 -1.10 0.00 | 32.22 -1.24 0.00 | 32.79 -1.51 0.00 | 33.29 -1.49 0.00 | 33.82 -1.56 0.00 | 34.10 -1.46 0.00 | 33.28 -1.39 0.00 | 32.36 -1.24 0.00 | 30.61 -1.14 0.00 | 30.16 -1.16 0.00 | 29.26 -0.94 0.00 | 26.01 -0.92 0.00 |
| MG INDUSTRY___DRP 24185 | 24.29 1.02 0.00 | 21.81 0.96 0.00 | 19.16 0.86 0.00 | 18.52 0.85 0.00 | 18.42 0.81 0.00 | 18.31 0.79 0.00 | 15.90 0.64 0.00 | 22.79 0.92 0.00 | 25.90 1.09 0.00 | 29.52 1.27 0.00 | 30.94 1.25 0.00 | 33.18 1.31 0.00 | 33.73 1.48 0.00 | 34.96 1.51 0.00 | 35.91 1.61 0.00 | 36.46 1.67 0.00 | 36.97 1.59 0.00 | 37.12 1.56 0.00 | 36.16 1.49 0.00 | 35.05 1.44 0.00 | 33.08 1.33 0.00 | 32.66 1.35 0.00 | 31.37 1.18 0.00 | 28.00 1.08 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 22.59 -0.68 0.00 | 20.19 -0.67 0.00 | 17.68 -0.62 0.00 | 17.07 -0.60 0.00 | 17.03 -0.58 0.00 | 16.86 -0.67 0.00 | 14.59 -0.67 0.00 | 20.93 -0.94 0.00 | 24.02 -0.79 0.00 | 27.26 -0.99 0.00 | 28.89 -0.80 0.00 | 31.05 -0.83 0.00 | 31.28 -0.97 0.00 | 32.38 -1.07 0.00 | 32.86 -1.44 0.00 | 33.26 -1.53 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.45 -1.21 0.00 | 32.67 -0.94 0.00 | 30.99 -0.76 0.00 | 30.72 -0.60 0.00 | 29.62 -0.57 0.00 | 26.31 -0.62 0.00 |
| MID___RAQUETTE_HYD 23851 | 22.13 -1.14 0.00 | 19.79 -1.06 0.00 | 17.33 -0.97 0.00 | 16.72 -0.95 0.00 | 16.71 -0.90 0.00 | 16.53 -1.00 0.00 | 14.30 -0.96 0.00 | 20.42 -1.44 0.00 | 23.37 -1.44 0.00 | 26.58 -1.67 0.00 | 28.09 -1.60 0.00 | 30.12 -1.75 0.00 | 30.25 -2.00 0.00 | 31.18 -2.28 0.00 | 31.28 -3.02 0.00 | 31.76 -3.03 0.00 | 32.27 -3.11 0.00 | 32.57 -2.99 0.00 | 32.07 -2.60 0.00 | 31.59 -2.02 0.00 | 30.07 -1.68 0.00 | 29.82 -1.50 0.00 | 28.93 -1.27 0.00 | 25.71 -1.21 0.00 |
| MILLIKEN___1 23584 | 23.66 0.40 0.00 | 21.15 0.29 0.00 | 18.55 0.26 0.00 | 17.94 0.27 0.00 | 17.85 0.25 0.00 | 17.74 0.21 0.00 | 15.49 0.23 0.00 | 22.33 0.46 0.00 | 25.21 0.40 0.00 | 28.73 0.48 0.00 | 30.29 0.59 0.00 | 32.57 0.70 0.00 | 33.12 0.87 0.00 | 34.49 1.04 0.00 | 35.46 1.17 0.00 | 35.94 1.15 0.00 | 36.69 1.31 0.00 | 36.91 1.35 0.00 | 35.98 1.32 0.00 | 34.78 1.18 0.00 | 32.77 1.02 0.00 | 32.38 1.07 0.00 | 31.04 0.84 0.00 | 27.60 0.67 0.00 |
| MILLIKEN___2 23585 | 23.66 0.40 0.00 | 21.15 0.29 0.00 | 18.55 0.26 0.00 | 17.94 0.27 0.00 | 17.85 0.25 0.00 | 17.74 0.21 0.00 | 15.49 0.23 0.00 | 22.33 0.46 0.00 | 25.21 0.40 0.00 | 28.73 0.48 0.00 | 30.29 0.59 0.00 | 32.57 0.70 0.00 | 33.12 0.87 0.00 | 34.49 1.04 0.00 | 35.46 1.17 0.00 | 35.94 1.15 0.00 | 36.69 1.31 0.00 | 36.91 1.35 0.00 | 35.98 1.32 0.00 | 34.78 1.18 0.00 | 32.77 1.02 0.00 | 32.38 1.07 0.00 | 31.04 0.84 0.00 | 27.60 0.67 0.00 |
| MILLIKEN___DIESEL 23629 | 23.66 0.40 0.00 | 21.15 0.29 0.00 | 18.55 0.26 0.00 | 17.94 0.27 0.00 | 17.85 0.25 0.00 | 17.74 0.21 0.00 | 15.49 0.23 0.00 | 22.33 0.46 0.00 | 25.21 0.40 0.00 | 28.73 0.48 0.00 | 30.29 0.59 0.00 | 32.57 0.70 0.00 | 33.12 0.87 0.00 | 34.49 1.04 0.00 | 35.46 1.17 0.00 | 35.94 1.15 0.00 | 36.69 1.31 0.00 | 36.91 1.35 0.00 | 35.98 1.32 0.00 | 34.78 1.18 0.00 | 32.77 1.02 0.00 | 32.38 1.07 0.00 | 31.04 0.84 0.00 | 27.60 0.67 0.00 |
| MILLSEAT___LFGE 323607 | 22.89 -0.37 0.00 | 20.42 -0.44 0.00 | 18.02 -0.27 0.00 | 17.44 -0.23 0.00 | 17.41 -0.19 0.00 | 17.28 -0.25 0.00 | 15.29 0.03 0.00 | 22.41 0.55 0.00 | 23.99 -0.82 0.00 | 27.43 -0.82 0.00 | 28.68 -1.01 0.00 | 30.79 -1.08 0.00 | 31.24 -1.00 0.00 | 32.75 -0.70 0.00 | 33.78 -0.51 0.00 | 33.92 -0.87 0.00 | 34.85 -0.53 0.00 | 35.03 -0.53 0.00 | 34.29 -0.38 0.00 | 33.10 -0.50 0.00 | 31.37 -0.38 0.00 | 31.19 -0.12 0.00 | 30.19 0.00 0.00 | 26.85 -0.08 0.00 |
| MODEL_CITY_ENERGY 24167 | 22.50 -0.77 0.00 | 20.10 -0.75 0.00 | 17.77 -0.53 0.00 | 17.22 -0.46 0.00 | 17.22 -0.39 0.00 | 17.09 -0.44 0.00 | 15.11 -0.15 0.00 | 22.24 0.37 0.00 | 23.45 -1.36 0.00 | 26.75 -1.50 0.00 | 28.00 -1.69 0.00 | 29.99 -1.88 0.00 | 30.41 -1.84 0.00 | 31.82 -1.64 0.00 | 32.79 -1.51 0.00 | 32.91 -1.88 0.00 | 33.79 -1.59 0.00 | 34.03 -1.53 0.00 | 33.28 -1.39 0.00 | 32.20 -1.41 0.00 | 30.51 -1.24 0.00 | 30.35 -0.97 0.00 | 29.53 -0.66 0.00 | 26.20 -0.73 0.00 |
| MODERN_LFGE___ 323580 | 22.50 -0.77 0.00 | 20.10 -0.75 0.00 | 17.77 -0.53 0.00 | 17.22 -0.46 0.00 | 17.22 -0.39 0.00 | 17.09 -0.44 0.00 | 15.11 -0.15 0.00 | 22.24 0.37 0.00 | 23.45 -1.36 0.00 | 26.75 -1.50 0.00 | 28.00 -1.69 0.00 | 29.99 -1.88 0.00 | 30.41 -1.84 0.00 | 31.82 -1.64 0.00 | 32.79 -1.51 0.00 | 32.91 -1.88 0.00 | 33.79 -1.59 0.00 | 34.03 -1.53 0.00 | 33.28 -1.39 0.00 | 32.20 -1.41 0.00 | 30.51 -1.24 0.00 | 30.35 -0.97 0.00 | 29.53 -0.66 0.00 | 26.20 -0.73 0.00 |
| MOHAWK_PAPER___DRP 24187 | 24.34 1.07 0.00 | 21.83 0.98 0.00 | 19.18 0.88 0.00 | 18.52 0.85 0.00 | 18.42 0.81 0.00 | 18.31 0.79 0.00 | 15.92 0.66 0.00 | 22.76 0.90 0.00 | 25.88 1.07 0.00 | 29.52 1.27 0.00 | 31.00 1.30 0.00 | 33.24 1.37 0.00 | 33.76 1.52 0.00 | 35.00 1.54 0.00 | 35.94 1.65 0.00 | 36.49 1.70 0.00 | 37.04 1.66 0.00 | 37.19 1.64 0.00 | 36.23 1.56 0.00 | 35.08 1.48 0.00 | 33.08 1.33 0.00 | 32.76 1.44 0.00 | 31.49 1.30 0.00 | 28.11 1.18 0.00 |
| MONGAUP___HYD 23641 | 25.29 2.02 0.00 | 22.73 1.88 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.14 1.53 0.00 | 19.03 1.51 0.00 | 16.54 1.28 0.00 | 23.81 1.95 0.00 | 27.12 2.31 0.00 | 30.96 2.71 0.00 | 32.48 2.79 0.00 | 34.97 3.09 0.00 | 35.60 3.35 0.00 | 37.00 3.54 0.00 | 38.07 3.77 0.00 | 38.62 3.83 0.00 | 39.24 3.86 0.00 | 39.36 3.81 0.00 | 38.21 3.54 0.00 | 36.97 3.36 0.00 | 34.89 3.14 0.00 | 34.33 3.01 0.00 | 32.82 2.63 0.00 | 29.30 2.37 0.00 |

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| MONTAUK___DIESEL 23721 | 33.17 5.35 -4.55 | 29.24 4.55 -3.84 | 25.15 3.70 -3.15 | 22.59 3.60 -1.31 | 21.49 3.47 -0.41 | 20.91 3.38 0.00 | 18.23 2.90 -0.07 | 26.20 4.33 0.00 | 30.42 5.61 0.00 | 35.76 7.51 0.00 | 38.53 8.05 -0.79 | 43.89 9.05 -2.96 | 45.31 9.58 -3.49 | 46.26 10.11 -2.70 | 48.32 10.74 -3.29 | 52.61 11.03 -6.79 | 55.98 11.22 -9.38 | 52.98 11.20 -6.22 | 47.47 10.37 -2.44 | 43.71 9.51 -0.59 | 42.03 8.79 -1.49 | 41.52 8.36 -1.84 | 37.41 7.22 0.00 | 35.21 6.46 -1.82 |
| MUNSVILLE_WIND_PWR 323609 | 24.96 1.70 0.00 | 22.29 1.44 0.00 | 19.54 1.24 0.00 | 18.91 1.24 0.00 | 18.80 1.20 0.00 | 18.68 1.16 0.00 | 16.31 1.05 0.00 | 23.57 1.71 0.00 | 26.85 2.03 0.00 | 30.45 2.20 0.00 | 32.25 2.55 0.00 | 34.71 2.84 0.00 | 35.27 3.03 0.00 | 36.74 3.28 0.00 | 37.79 3.50 0.00 | 38.27 3.48 0.00 | 39.20 3.82 0.00 | 39.43 3.88 0.00 | 38.34 3.67 0.00 | 37.04 3.43 0.00 | 34.93 3.17 0.00 | 34.48 3.16 0.00 | 33.00 2.81 0.00 | 29.24 2.32 0.00 |
| N SALMON___HYD 24042 | 22.38 -0.88 0.00 | 20.02 -0.83 0.00 | 17.53 -0.77 0.00 | 16.92 -0.76 0.00 | 16.92 -0.69 0.00 | 16.81 -0.72 0.00 | 14.65 -0.61 0.00 | 20.95 -0.92 0.00 | 23.97 -0.84 0.00 | 27.31 -0.93 0.00 | 28.80 -0.89 0.00 | 30.85 -1.02 0.00 | 30.95 -1.29 0.00 | 32.02 -1.44 0.00 | 32.48 -1.82 0.00 | 32.98 -1.81 0.00 | 33.54 -1.84 0.00 | 33.89 -1.67 0.00 | 33.11 -1.56 0.00 | 32.23 -1.38 0.00 | 30.51 -1.24 0.00 | 30.10 -1.22 0.00 | 29.17 -1.03 0.00 | 25.93 -1.00 0.00 |
| N.E._GEN_SANDY PD 24062 | 24.82 1.56 0.00 | 22.29 1.44 0.00 | 19.56 1.26 0.00 | 18.89 1.22 0.00 | 18.79 1.18 0.00 | 18.68 1.16 0.00 | 17.93 0.98 -1.69 | 21.58 1.40 1.69 | 26.47 1.66 0.00 | 30.19 1.95 0.00 | 31.65 1.96 0.00 | 33.98 2.10 0.00 | 34.53 2.29 0.00 | 35.80 2.34 0.00 | 36.77 2.47 0.00 | 37.33 2.54 0.00 | 37.85 2.48 0.00 | 37.98 2.42 0.00 | 36.95 2.29 0.00 | 35.86 2.25 0.00 | 33.85 2.10 0.00 | 33.42 2.10 0.00 | 32.04 1.84 0.00 | 28.62 1.70 0.00 |
| NARROWS_GT1_1 24228 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT1_2 24229 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT1_3 24230 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT1_4 24231 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT1_5 24232 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT1_6 24233 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT1_7 24234 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT1_8 24235 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT2_1 24236 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT2_2 24237 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT2_3 24238 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT2_4 24239 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_5 24240 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT2_6 24241 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT2_7 24242 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NARROWS_GT2_8 24243 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NEG CAPITAL___MECHNVIL 23645 | 24.61 1.35 0.00 | 22.04 1.19 0.00 | 19.32 1.02 0.00 | 18.66 0.99 0.00 | 18.56 0.95 0.00 | 18.42 0.89 0.00 | 16.02 0.76 0.00 | 22.90 1.03 0.00 | 26.00 1.19 0.00 | 29.74 1.50 0.00 | 31.29 1.60 0.00 | 33.59 1.72 0.00 | 34.15 1.90 0.00 | 35.36 1.91 0.00 | 36.32 2.02 0.00 | 36.91 2.12 0.00 | 37.43 2.05 0.00 | 37.58 2.03 0.00 | 36.68 2.01 0.00 | 35.49 1.88 0.00 | 33.40 1.65 0.00 | 33.17 1.85 0.00 | 31.91 1.72 0.00 | 28.49 1.56 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 22.57 -0.70 0.00 | 20.15 -0.71 0.00 | 17.71 -0.59 0.00 | 17.11 -0.57 0.00 | 17.03 -0.58 0.00 | 16.93 -0.60 0.00 | 14.88 -0.38 0.00 | 21.48 -0.39 0.00 | 23.89 -0.92 0.00 | 27.23 -1.02 0.00 | 28.53 -1.16 0.00 | 30.66 -1.21 0.00 | 31.18 -1.06 0.00 | 32.59 -0.87 0.00 | 33.54 -0.75 0.00 | 33.85 -0.94 0.00 | 34.63 -0.74 0.00 | 34.88 -0.68 0.00 | 34.11 -0.56 0.00 | 32.94 -0.67 0.00 | 31.12 -0.63 0.00 | 30.82 -0.50 0.00 | 29.65 -0.54 0.00 | 26.47 -0.46 0.00 |
| NEG CENTRAL___DRP 24199 | 23.43 0.16 0.00 | 20.94 0.08 0.00 | 18.39 0.09 0.00 | 17.78 0.11 0.00 | 17.70 0.09 0.00 | 17.60 0.07 0.00 | 15.40 0.14 0.00 | 22.24 0.37 0.00 | 24.94 0.12 0.00 | 28.42 0.17 0.00 | 29.93 0.24 0.00 | 32.16 0.29 0.00 | 32.70 0.45 0.00 | 34.09 0.63 0.00 | 35.08 0.79 0.00 | 35.52 0.73 0.00 | 36.26 0.88 0.00 | 36.52 0.96 0.00 | 35.64 0.97 0.00 | 34.41 0.81 0.00 | 32.45 0.70 0.00 | 32.10 0.78 0.00 | 30.80 0.60 0.00 | 27.38 0.46 0.00 |
| NEG CENTRAL___INDECK 23768 | 23.66 0.40 0.00 | 21.08 0.23 0.00 | 18.55 0.26 0.00 | 17.92 0.25 0.00 | 17.83 0.23 0.00 | 17.74 0.21 0.00 | 15.63 0.37 0.00 | 22.70 0.83 0.00 | 25.08 0.27 0.00 | 28.67 0.42 0.00 | 30.05 0.36 0.00 | 32.32 0.45 0.00 | 32.86 0.61 0.00 | 34.43 0.97 0.00 | 35.46 1.17 0.00 | 35.73 0.94 0.00 | 36.65 1.27 0.00 | 36.91 1.35 0.00 | 36.12 1.46 0.00 | 34.82 1.21 0.00 | 32.89 1.14 0.00 | 32.69 1.38 0.00 | 31.34 1.15 0.00 | 27.89 0.97 0.00 |
| NEG CENTRAL___SENECA 23627 | 23.55 0.28 0.00 | 21.02 0.17 0.00 | 18.48 0.18 0.00 | 17.87 0.19 0.00 | 17.78 0.18 0.00 | 17.68 0.16 0.00 | 15.50 0.24 0.00 | 22.44 0.57 0.00 | 25.06 0.25 0.00 | 28.59 0.34 0.00 | 30.08 0.38 0.00 | 32.35 0.48 0.00 | 32.89 0.64 0.00 | 34.32 0.87 0.00 | 35.32 1.03 0.00 | 35.73 0.94 0.00 | 36.54 1.17 0.00 | 36.77 1.21 0.00 | 35.91 1.25 0.00 | 34.68 1.08 0.00 | 32.70 0.95 0.00 | 32.35 1.03 0.00 | 31.01 0.82 0.00 | 27.55 0.62 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 24.03 0.77 0.00 | 21.46 0.61 0.00 | 18.85 0.55 0.00 | 18.22 0.55 0.00 | 18.15 0.55 0.00 | 18.02 0.49 0.00 | 15.75 0.49 0.00 | 22.70 0.83 0.00 | 25.60 0.79 0.00 | 29.18 0.93 0.00 | 30.79 1.10 0.00 | 33.15 1.28 0.00 | 33.70 1.45 0.00 | 35.16 1.71 0.00 | 36.18 1.88 0.00 | 36.67 1.88 0.00 | 37.47 2.09 0.00 | 37.69 2.13 0.00 | 36.78 2.11 0.00 | 35.52 1.91 0.00 | 33.43 1.68 0.00 | 33.07 1.75 0.00 | 31.67 1.48 0.00 | 28.14 1.21 0.00 |
| NEG MILLWOOD___DRP 24198 | 25.64 2.37 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.33 1.73 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.44 2.63 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.29 3.41 0.00 | 36.05 3.80 0.00 | 37.40 3.95 0.00 | 38.48 4.18 0.00 | 39.07 4.28 0.00 | 39.59 4.21 0.00 | 39.68 4.12 0.00 | 38.55 3.88 0.00 | 37.40 3.80 0.00 | 35.34 3.59 0.00 | 34.70 3.38 0.00 | 33.09 2.90 0.00 | 29.62 2.69 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 22.66 -0.61 0.00 | 20.29 -0.56 0.00 | 17.75 -0.55 0.00 | 17.13 -0.55 0.00 | 17.13 -0.47 0.00 | 17.03 -0.49 0.00 | 14.86 -0.40 0.00 | 21.26 -0.61 0.00 | 24.27 -0.55 0.00 | 27.68 -0.56 0.00 | 29.16 -0.53 0.00 | 31.27 -0.61 0.00 | 31.38 -0.87 0.00 | 32.48 -0.97 0.00 | 33.06 -1.23 0.00 | 33.57 -1.22 0.00 | 34.11 -1.27 0.00 | 34.46 -1.10 0.00 | 33.59 -1.07 0.00 | 32.63 -0.98 0.00 | 30.83 -0.92 0.00 | 30.41 -0.91 0.00 | 29.47 -0.72 0.00 | 26.20 -0.73 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 22.45 -0.81 0.00 | 20.10 -0.75 0.00 | 17.60 -0.70 0.00 | 16.99 -0.69 0.00 | 16.97 -0.63 0.00 | 16.90 -0.63 0.00 | 14.74 -0.52 0.00 | 21.06 -0.81 0.00 | 24.04 -0.77 0.00 | 27.40 -0.85 0.00 | 28.86 -0.83 0.00 | 30.95 -0.93 0.00 | 31.05 -1.19 0.00 | 32.15 -1.31 0.00 | 32.72 -1.58 0.00 | 33.22 -1.56 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.21 -1.45 0.00 | 32.26 -1.35 0.00 | 30.51 -1.24 0.00 | 30.06 -1.25 0.00 | 29.17 -1.03 0.00 | 25.96 -0.97 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 22.47 -0.79 0.00 | 20.12 -0.73 0.00 | 17.60 -0.70 0.00 | 17.00 -0.67 0.00 | 17.01 -0.60 0.00 | 16.90 -0.63 0.00 | 14.76 -0.50 0.00 | 21.10 -0.77 0.00 | 24.14 -0.67 0.00 | 27.51 -0.73 0.00 | 29.01 -0.68 0.00 | 31.08 -0.80 0.00 | 31.18 -1.06 0.00 | 32.28 -1.17 0.00 | 32.86 -1.44 0.00 | 33.40 -1.39 0.00 | 33.93 -1.45 0.00 | 34.28 -1.28 0.00 | 33.42 -1.25 0.00 | 32.43 -1.18 0.00 | 30.64 -1.11 0.00 | 30.22 -1.10 0.00 | 29.29 -0.91 0.00 | 26.01 -0.92 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 22.47 -0.79 0.00 | 20.12 -0.73 0.00 | 17.60 -0.70 0.00 | 17.00 -0.67 0.00 | 17.01 -0.60 0.00 | 16.90 -0.63 0.00 | 14.76 -0.50 0.00 | 21.10 -0.77 0.00 | 24.14 -0.67 0.00 | 27.51 -0.73 0.00 | 29.01 -0.68 0.00 | 31.08 -0.80 0.00 | 31.18 -1.06 0.00 | 32.28 -1.17 0.00 | 32.86 -1.44 0.00 | 33.40 -1.39 0.00 | 33.93 -1.45 0.00 | 34.28 -1.28 0.00 | 33.42 -1.25 0.00 | 32.43 -1.18 0.00 | 30.64 -1.11 0.00 | 30.22 -1.10 0.00 | 29.29 -0.91 0.00 | 26.01 -0.92 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 22.47 -0.79 0.00 | 20.12 -0.73 0.00 | 17.60 -0.70 0.00 | 17.00 -0.67 0.00 | 17.01 -0.60 0.00 | 16.90 -0.63 0.00 | 14.76 -0.50 0.00 | 21.10 -0.77 0.00 | 24.14 -0.67 0.00 | 27.51 -0.73 0.00 | 29.01 -0.68 0.00 | 31.08 -0.80 0.00 | 31.18 -1.06 0.00 | 32.28 -1.17 0.00 | 32.86 -1.44 0.00 | 33.40 -1.39 0.00 | 33.93 -1.45 0.00 | 34.28 -1.28 0.00 | 33.42 -1.25 0.00 | 32.43 -1.18 0.00 | 30.64 -1.11 0.00 | 30.22 -1.10 0.00 | 29.29 -0.91 0.00 | 26.01 -0.92 0.00 |

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| NEG WEST_LEA_LOCKPORT 23791 | 22.64 -0.63 0.00 | 20.23 -0.63 0.00 | 17.88 -0.42 0.00 | 17.32 -0.35 0.00 | 17.31 -0.30 0.00 | 17.17 -0.35 0.00 | 15.18 -0.08 0.00 | 22.35 0.48 0.00 | 23.70 -1.12 0.00 | 27.06 -1.19 0.00 | 28.36 -1.34 0.00 | 30.41 -1.47 0.00 | 30.83 -1.42 0.00 | 32.28 -1.17 0.00 | 33.27 -1.03 0.00 | 33.40 -1.39 0.00 | 34.28 -1.10 0.00 | 34.49 -1.07 0.00 | 33.73 -0.93 0.00 | 32.60 -1.01 0.00 | 30.93 -0.83 0.00 | 30.76 -0.56 0.00 | 29.83 -0.36 0.00 | 26.44 -0.48 0.00 |
| NEG WEST__LANCASTR 23811 | 22.82 -0.44 0.00 | 20.38 -0.48 0.00 | 17.99 -0.31 0.00 | 17.41 -0.26 0.00 | 17.38 -0.23 0.00 | 17.28 -0.25 0.00 | 15.23 -0.03 0.00 | 22.37 0.50 0.00 | 24.14 -0.67 0.00 | 27.65 -0.59 0.00 | 29.04 -0.65 0.00 | 31.20 -0.67 0.00 | 31.67 -0.58 0.00 | 33.15 -0.30 0.00 | 34.16 -0.14 0.00 | 34.37 -0.42 0.00 | 35.27 -0.11 0.00 | 35.49 -0.07 0.00 | 34.67 0.00 0.00 | 33.44 -0.17 0.00 | 31.72 -0.03 0.00 | 31.48 0.16 0.00 | 30.31 0.12 0.00 | 26.71 -0.22 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 23.89 0.63 0.00 | 21.38 0.52 0.00 | 18.79 0.49 0.00 | 18.17 0.49 0.00 | 18.10 0.49 0.00 | 17.98 0.45 0.00 | 15.70 0.44 0.00 | 22.65 0.79 0.00 | 25.46 0.64 0.00 | 29.01 0.76 0.00 | 30.49 0.80 0.00 | 32.77 0.89 0.00 | 33.31 1.06 0.00 | 34.63 1.17 0.00 | 35.63 1.34 0.00 | 36.08 1.29 0.00 | 36.80 1.42 0.00 | 37.02 1.46 0.00 | 36.09 1.42 0.00 | 34.88 1.28 0.00 | 32.96 1.21 0.00 | 32.57 1.25 0.00 | 31.25 1.06 0.00 | 27.76 0.84 0.00 |
| NEG__GEN_MONROE 24207 | 23.45 0.19 0.00 | 20.88 0.02 0.00 | 18.39 0.09 0.00 | 17.76 0.09 0.00 | 17.64 0.04 0.00 | 17.54 0.02 0.00 | 15.49 0.23 0.00 | 22.39 0.52 0.00 | 24.76 -0.05 0.00 | 28.22 -0.03 0.00 | 29.45 -0.24 0.00 | 31.72 -0.16 0.00 | 32.24 0.00 0.00 | 33.86 0.40 0.00 | 34.91 0.62 0.00 | 35.10 0.31 0.00 | 36.02 0.64 0.00 | 36.23 0.67 0.00 | 35.50 0.83 0.00 | 34.28 0.67 0.00 | 32.39 0.63 0.00 | 32.19 0.88 0.00 | 30.98 0.78 0.00 | 27.79 0.86 0.00 |
| NEPA__ENERGY 23901 | 22.64 -0.63 0.00 | 20.25 -0.61 0.00 | 17.88 -0.42 0.00 | 17.32 -0.35 0.00 | 17.29 -0.32 0.00 | 17.19 -0.33 0.00 | 15.12 -0.14 0.00 | 22.11 0.24 0.00 | 24.07 -0.74 0.00 | 27.51 -0.73 0.00 | 28.83 -0.86 0.00 | 30.95 -0.93 0.00 | 31.41 -0.84 0.00 | 32.82 -0.64 0.00 | 33.78 -0.51 0.00 | 34.06 -0.73 0.00 | 34.92 -0.46 0.00 | 35.17 -0.39 0.00 | 34.39 -0.28 0.00 | 33.21 -0.40 0.00 | 31.46 -0.29 0.00 | 31.19 -0.12 0.00 | 30.01 -0.18 0.00 | 26.47 -0.46 0.00 |
| NEVERSINK__HYD 23608 | 24.94 1.68 0.00 | 22.40 1.54 0.00 | 19.58 1.28 0.00 | 18.93 1.26 0.00 | 18.80 1.20 0.00 | 18.70 1.17 0.00 | 16.25 0.99 0.00 | 23.44 1.58 0.00 | 26.75 1.94 0.00 | 30.51 2.26 0.00 | 32.07 2.38 0.00 | 34.55 2.68 0.00 | 35.21 2.96 0.00 | 36.64 3.18 0.00 | 37.72 3.43 0.00 | 38.27 3.48 0.00 | 38.95 3.57 0.00 | 39.08 3.52 0.00 | 37.89 3.22 0.00 | 36.66 3.06 0.00 | 34.61 2.86 0.00 | 34.04 2.72 0.00 | 32.58 2.38 0.00 | 29.00 2.07 0.00 |
| NEWTON__FALLS_HYD 23847 | 22.59 -0.68 0.00 | 20.19 -0.67 0.00 | 17.68 -0.62 0.00 | 17.07 -0.60 0.00 | 17.03 -0.58 0.00 | 16.86 -0.67 0.00 | 14.59 -0.67 0.00 | 20.93 -0.94 0.00 | 24.02 -0.79 0.00 | 27.26 -0.99 0.00 | 28.89 -0.80 0.00 | 31.05 -0.83 0.00 | 31.28 -0.97 0.00 | 32.38 -1.07 0.00 | 32.86 -1.44 0.00 | 33.26 -1.53 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.45 -1.21 0.00 | 32.67 -0.94 0.00 | 30.99 -0.76 0.00 | 30.72 -0.60 0.00 | 29.62 -0.57 0.00 | 26.31 -0.62 0.00 |
| NIAGARA____ 23760 | 22.38 -0.88 0.00 | 20.00 -0.86 0.00 | 17.68 -0.62 0.00 | 17.13 -0.55 0.00 | 17.11 -0.49 0.00 | 17.00 -0.53 0.00 | 15.00 -0.26 0.00 | 22.00 0.13 0.00 | 23.42 -1.39 0.00 | 26.72 -1.53 0.00 | 27.97 -1.72 0.00 | 29.99 -1.88 0.00 | 30.37 -1.87 0.00 | 31.78 -1.67 0.00 | 32.75 -1.54 0.00 | 32.91 -1.88 0.00 | 33.79 -1.59 0.00 | 34.03 -1.53 0.00 | 33.31 -1.35 0.00 | 32.20 -1.41 0.00 | 30.54 -1.21 0.00 | 30.35 -0.97 0.00 | 29.44 -0.75 0.00 | 26.09 -0.83 0.00 |
| NINE_MILE_1 23575 | 22.75 -0.51 0.00 | 20.38 -0.48 0.00 | 17.88 -0.42 0.00 | 17.29 -0.39 0.00 | 17.20 -0.40 0.00 | 17.10 -0.42 0.00 | 14.92 -0.34 0.00 | 21.45 -0.42 0.00 | 24.22 -0.60 0.00 | 27.57 -0.68 0.00 | 28.98 -0.71 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.68 -0.62 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.08 -0.59 0.00 | 33.00 -0.60 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| NINE_MILE_2 23744 | 22.75 -0.51 0.00 | 20.38 -0.48 0.00 | 17.90 -0.40 0.00 | 17.29 -0.39 0.00 | 17.20 -0.40 0.00 | 17.12 -0.40 0.00 | 14.92 -0.34 0.00 | 21.45 -0.42 0.00 | 24.22 -0.60 0.00 | 27.57 -0.68 0.00 | 28.98 -0.71 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.68 -0.62 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.08 -0.59 0.00 | 33.00 -0.60 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| NM_CAPITAL__DRP 24208 | 24.17 0.91 0.00 | 21.71 0.86 0.00 | 19.08 0.79 0.00 | 18.43 0.76 0.00 | 18.33 0.72 0.00 | 18.24 0.72 0.00 | 15.82 0.56 0.00 | 22.65 0.79 0.00 | 25.75 0.94 0.00 | 29.35 1.10 0.00 | 30.79 1.10 0.00 | 33.02 1.15 0.00 | 33.54 1.29 0.00 | 34.76 1.30 0.00 | 35.70 1.41 0.00 | 36.25 1.46 0.00 | 36.76 1.38 0.00 | 36.91 1.35 0.00 | 35.95 1.28 0.00 | 34.85 1.24 0.00 | 32.86 1.11 0.00 | 32.51 1.19 0.00 | 31.25 1.06 0.00 | 27.89 0.97 0.00 |
| NM_CENTRAL__DRP 24181 | 23.29 0.02 0.00 | 20.83 -0.02 0.00 | 18.28 -0.02 0.00 | 17.66 -0.02 0.00 | 17.59 -0.02 0.00 | 17.47 -0.05 0.00 | 15.24 -0.02 0.00 | 21.93 0.07 0.00 | 24.76 -0.05 0.00 | 28.22 -0.03 0.00 | 29.69 0.00 0.00 | 31.91 0.03 0.00 | 32.41 0.16 0.00 | 33.72 0.27 0.00 | 34.64 0.34 0.00 | 35.14 0.35 0.00 | 35.80 0.43 0.00 | 36.02 0.46 0.00 | 35.12 0.45 0.00 | 33.98 0.37 0.00 | 32.04 0.29 0.00 | 31.66 0.35 0.00 | 30.41 0.21 0.00 | 27.09 0.16 0.00 |
| NM_FRONTIER__DRP 24179 | 22.43 -0.84 0.00 | 20.06 -0.79 0.00 | 17.73 -0.57 0.00 | 17.18 -0.49 0.00 | 17.18 -0.42 0.00 | 17.05 -0.47 0.00 | 15.06 -0.20 0.00 | 22.15 0.28 0.00 | 23.37 -1.44 0.00 | 26.66 -1.58 0.00 | 27.88 -1.81 0.00 | 29.87 -2.01 0.00 | 30.25 -2.00 0.00 | 31.68 -1.77 0.00 | 32.62 -1.68 0.00 | 32.77 -2.02 0.00 | 33.61 -1.77 0.00 | 33.89 -1.67 0.00 | 33.14 -1.52 0.00 | 32.06 -1.55 0.00 | 30.42 -1.33 0.00 | 30.25 -1.06 0.00 | 29.41 -0.79 0.00 | 26.12 -0.81 0.00 |
| NM_ST_REGIS__HYD 24053 | 22.20 -1.07 0.00 | 19.85 -1.00 0.00 | 17.37 -0.93 0.00 | 16.77 -0.90 0.00 | 16.76 -0.84 0.00 | 16.60 -0.93 0.00 | 14.39 -0.87 0.00 | 20.56 -1.31 0.00 | 23.55 -1.26 0.00 | 26.78 -1.47 0.00 | 28.30 -1.40 0.00 | 30.35 -1.53 0.00 | 30.44 -1.81 0.00 | 31.41 -2.04 0.00 | 31.59 -2.71 0.00 | 32.08 -2.71 0.00 | 32.58 -2.80 0.00 | 32.93 -2.63 0.00 | 32.35 -2.32 0.00 | 31.76 -1.85 0.00 | 30.20 -1.56 0.00 | 29.91 -1.41 0.00 | 28.98 -1.21 0.00 | 25.77 -1.16 0.00 |
| NORTHPORT__1 23551 | 30.49 2.67 -4.55 | 27.07 2.38 -3.84 | 23.44 1.99 -3.15 | 20.96 1.98 -1.31 | 19.96 1.94 -0.41 | 19.42 1.89 0.00 | 16.97 1.63 -0.07 | 24.03 2.17 0.00 | 27.39 2.58 0.00 | 31.61 3.36 0.00 | 33.72 3.24 -0.79 | 38.21 3.38 -2.96 | 39.41 3.67 -3.49 | 39.90 3.75 -2.70 | 41.59 4.01 -3.29 | 45.58 4.00 -6.79 | 48.69 3.93 -9.38 | 45.62 3.84 -6.22 | 40.71 3.61 -2.44 | 37.76 3.56 -0.59 | 36.76 3.52 -1.49 | 36.54 3.38 -1.84 | 33.06 2.87 0.00 | 31.79 3.04 -1.82 |
| NORTHPORT__2 23552 | 30.49 2.67 -4.55 | 27.07 2.38 -3.84 | 23.44 1.99 -3.15 | 20.96 1.98 -1.31 | 19.96 1.94 -0.41 | 19.42 1.89 0.00 | 16.97 1.63 -0.07 | 24.03 2.17 0.00 | 27.39 2.58 0.00 | 31.61 3.36 0.00 | 33.72 3.24 -0.79 | 38.21 3.38 -2.96 | 39.41 3.67 -3.49 | 39.90 3.75 -2.70 | 41.59 4.01 -3.29 | 45.58 4.00 -6.79 | 48.69 3.93 -9.38 | 45.62 3.84 -6.22 | 40.71 3.61 -2.44 | 37.76 3.56 -0.59 | 36.76 3.52 -1.49 | 36.54 3.38 -1.84 | 33.06 2.87 0.00 | 31.79 3.04 -1.82 |

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|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___3 23553 | 30.54 2.72 -4.55 | 27.20 2.50 -3.84 | 23.57 2.12 -3.15 | 21.05 2.07 -1.31 | 20.05 2.02 -0.41 | 19.50 1.98 0.00 | 17.03 1.69 -0.07 | 24.18 2.32 0.00 | 27.54 2.73 0.00 | 31.69 3.44 0.00 | 33.96 3.47 -0.79 | 38.63 3.79 -2.96 | 39.77 4.03 -3.49 | 40.27 4.11 -2.70 | 41.70 4.11 -3.29 | 45.72 4.14 -6.79 | 48.79 4.03 -9.38 | 45.76 3.98 -6.22 | 41.02 3.92 -2.44 | 38.23 4.03 -0.59 | 37.08 3.84 -1.49 | 36.88 3.73 -1.84 | 33.30 3.11 0.00 | 31.82 3.07 -1.82 |
| NORTHPORT___4 23650 | 30.54 2.72 -4.55 | 27.20 2.50 -3.84 | 23.57 2.12 -3.15 | 21.05 2.07 -1.31 | 20.05 2.02 -0.41 | 19.50 1.98 0.00 | 17.03 1.69 -0.07 | 24.18 2.32 0.00 | 27.54 2.73 0.00 | 31.69 3.44 0.00 | 33.96 3.47 -0.79 | 38.63 3.79 -2.96 | 39.77 4.03 -3.49 | 40.27 4.11 -2.70 | 41.70 4.11 -3.29 | 45.72 4.14 -6.79 | 48.79 4.03 -9.38 | 45.76 3.98 -6.22 | 41.02 3.92 -2.44 | 38.23 4.03 -0.59 | 37.08 3.84 -1.49 | 36.88 3.73 -1.84 | 33.30 3.11 0.00 | 31.82 3.07 -1.82 |
| NORTHPORT___IC 23718 | 30.49 2.67 -4.55 | 27.07 2.38 -3.84 | 23.44 1.99 -3.15 | 20.96 1.98 -1.31 | 19.96 1.94 -0.41 | 19.42 1.89 0.00 | 16.97 1.63 -0.07 | 24.03 2.17 0.00 | 27.39 2.58 0.00 | 31.61 3.36 0.00 | 33.72 3.24 -0.79 | 38.21 3.38 -2.96 | 39.41 3.67 -3.49 | 39.90 3.75 -2.70 | 41.59 4.01 -3.29 | 45.58 4.00 -6.79 | 48.69 3.93 -9.38 | 45.62 3.84 -6.22 | 40.71 3.61 -2.44 | 37.76 3.56 -0.59 | 36.76 3.52 -1.49 | 36.54 3.38 -1.84 | 33.06 2.87 0.00 | 31.79 3.04 -1.82 |
| NPX_GEN_1385_PROXY 323591 | 30.49 2.67 -4.55 | 26.82 2.13 -3.84 | 23.21 1.76 -3.15 | 20.82 1.84 -1.31 | 19.89 1.87 -0.41 | 19.35 1.82 0.00 | 18.66 1.63 -1.77 | 22.01 1.84 1.69 | 26.94 2.13 0.00 | 31.27 3.02 0.00 | 33.60 3.12 -0.79 | 37.48 2.64 -2.96 | 38.64 2.90 -3.49 | 39.13 2.98 -2.70 | 40.98 3.40 -3.29 | 44.00 2.99 -6.22 | 46.83 2.86 -8.59 | 44.63 2.85 -6.22 | 39.81 2.71 -2.44 | 36.95 2.76 -0.59 | 36.35 3.11 -1.49 | 36.13 2.98 -1.84 | 32.34 2.14 0.00 | 31.47 2.72 -1.82 |
| NPX_GEN_CSC 323557 | 30.47 2.65 -4.55 | 27.03 2.34 -3.84 | 23.33 1.89 -3.15 | 20.85 1.87 -1.31 | 19.85 1.83 -0.41 | 19.29 1.77 0.00 | 18.52 1.50 -1.77 | 22.23 2.05 1.69 | 27.44 2.63 0.00 | 31.81 3.56 0.00 | 33.99 3.50 -0.79 | 38.69 3.86 -2.96 | 39.93 4.19 -3.49 | 40.50 4.35 -2.70 | 42.25 4.66 -3.29 | 46.35 4.77 -6.79 | 49.47 4.71 -9.38 | 46.40 4.62 -6.22 | 41.34 4.23 -2.44 | 38.19 4.00 -0.59 | 37.08 3.84 -1.49 | 36.82 3.66 -1.84 | 33.21 3.02 0.00 | 31.82 3.07 -1.82 |
| NSINS_S_GLNS_FALLS 23858 | 24.61 1.35 0.00 | 22.02 1.17 0.00 | 19.30 1.01 0.00 | 18.63 0.95 0.00 | 18.52 0.91 0.00 | 18.33 0.81 0.00 | 15.96 0.70 0.00 | 22.81 0.94 0.00 | 25.85 1.04 0.00 | 29.57 1.33 0.00 | 31.18 1.48 0.00 | 33.44 1.56 0.00 | 33.98 1.74 0.00 | 35.19 1.74 0.00 | 36.15 1.85 0.00 | 36.74 1.95 0.00 | 37.25 1.87 0.00 | 37.41 1.85 0.00 | 36.47 1.80 0.00 | 35.25 1.65 0.00 | 33.21 1.46 0.00 | 33.10 1.78 0.00 | 31.91 1.72 0.00 | 28.51 1.59 0.00 |
| NUCOR_STEEL___DRP 24197 | 23.85 0.58 0.00 | 21.27 0.42 0.00 | 18.68 0.38 0.00 | 18.08 0.41 0.00 | 17.99 0.39 0.00 | 17.88 0.35 0.00 | 15.63 0.37 0.00 | 22.50 0.63 0.00 | 25.36 0.55 0.00 | 28.90 0.65 0.00 | 30.46 0.77 0.00 | 32.80 0.92 0.00 | 33.31 1.06 0.00 | 34.76 1.30 0.00 | 35.77 1.47 0.00 | 36.25 1.46 0.00 | 37.01 1.63 0.00 | 37.26 1.71 0.00 | 36.37 1.70 0.00 | 35.12 1.51 0.00 | 33.08 1.33 0.00 | 32.73 1.41 0.00 | 31.34 1.15 0.00 | 27.89 0.97 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 23.27 0.00 0.00 | 20.85 0.00 0.00 | 18.30 0.00 0.00 | 17.67 0.00 0.00 | 17.61 0.00 0.00 | 17.53 0.00 0.00 | 15.26 0.00 0.00 | 21.87 0.00 0.00 | 24.81 0.00 0.00 | 28.25 0.00 0.00 | 29.69 0.00 0.00 | 31.87 0.00 0.00 | 32.24 0.00 0.00 | 33.46 0.00 0.00 | 34.29 0.00 0.00 | 34.79 0.00 0.00 | 35.38 0.00 0.00 | 35.56 0.00 0.00 | 34.67 0.00 0.00 | 33.61 0.00 0.00 | 31.75 0.00 0.00 | 31.32 0.00 0.00 | 30.19 0.00 0.00 | 26.93 0.00 0.00 |
| NYPA_BRENTWD___GT 24164 | 30.77 2.96 -4.55 | 27.32 2.63 -3.84 | 23.62 2.18 -3.15 | 21.14 2.16 -1.31 | 20.12 2.09 -0.41 | 19.57 2.05 0.00 | 17.09 1.75 -0.07 | 24.27 2.41 0.00 | 27.71 2.90 0.00 | 32.03 3.79 0.00 | 34.01 3.53 -0.79 | 38.66 3.82 -2.96 | 39.86 4.13 -3.49 | 40.41 4.25 -2.70 | 42.11 4.53 -3.29 | 46.17 4.59 -6.79 | 49.26 4.49 -9.38 | 46.19 4.41 -6.22 | 41.23 4.12 -2.44 | 38.19 4.00 -0.59 | 37.11 3.87 -1.49 | 36.88 3.73 -1.84 | 33.30 3.11 0.00 | 32.12 3.37 -1.82 |
| NYPA_GOWANUS___GT5 24156 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NYPA_GOWANUS___GT6 24157 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |
| NYPA_HARLEM__RVR__GT1 24160 | 25.64 2.37 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.29 2.48 0.00 | 31.09 2.85 0.00 | 32.72 3.03 0.00 | 35.22 3.35 0.00 | 35.80 3.55 0.00 | 37.17 3.71 0.00 | 38.34 4.04 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.09 3.33 0.00 | 34.55 3.23 0.00 | 33.06 2.87 0.00 | 29.57 2.64 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 25.64 2.37 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.29 2.48 0.00 | 31.09 2.85 0.00 | 32.72 3.03 0.00 | 35.22 3.35 0.00 | 35.80 3.55 0.00 | 37.17 3.71 0.00 | 38.34 4.04 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.09 3.33 0.00 | 34.55 3.23 0.00 | 33.06 2.87 0.00 | 29.57 2.64 0.00 |
| NYPA_KENT___GT 24152 | 25.76 2.49 0.00 | 23.17 2.31 0.00 | 20.26 1.96 0.00 | 19.59 1.91 0.00 | 19.46 1.85 0.00 | 19.29 1.77 0.00 | 16.77 1.51 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.35 3.11 0.00 | 32.87 3.18 0.00 | 35.37 3.47 -0.02 | 36.03 3.74 -0.05 | 38.36 3.81 -1.09 | 39.32 4.01 -1.01 | 39.15 4.14 -0.23 | 39.27 3.89 0.00 | 39.33 3.77 0.00 | 39.35 3.64 -1.04 | 38.33 3.63 -1.09 | 37.55 3.52 -2.28 | 37.35 3.41 -2.62 | 33.13 2.93 -0.01 | 29.71 2.77 -0.01 |
| NYPA_POUCH1___GT 24155 | 25.78 2.51 0.00 | 23.15 2.29 0.00 | 20.24 1.94 0.00 | 19.57 1.89 0.00 | 19.44 1.83 0.00 | 19.28 1.75 0.00 | 16.74 1.48 0.00 | 24.01 2.14 0.00 | 27.40 2.58 0.00 | 31.30 3.05 0.00 | 32.84 3.15 0.00 | 35.36 3.44 -0.04 | 36.07 3.74 -0.08 | 39.08 3.81 -1.81 | 40.41 4.01 -2.11 | 39.40 4.14 -0.48 | 39.32 3.93 -0.01 | 39.34 3.77 -0.01 | 40.47 3.64 -2.17 | 39.05 3.63 -1.81 | 39.04 3.52 -3.77 | 39.07 3.41 -4.34 | 33.13 2.93 -0.01 | 29.70 2.77 -0.01 |
| NYPA_VERNON___GT2 24162 | 25.71 2.44 -0.01 | 23.15 2.29 -0.01 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.44 1.83 0.00 | 19.28 1.75 0.00 | 16.77 1.51 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.33 3.08 0.00 | 32.81 3.12 0.00 | 35.30 3.41 -0.01 | 35.94 3.67 -0.02 | 37.55 3.71 -0.38 | 38.58 3.94 -0.35 | 38.90 4.03 -0.08 | 39.20 3.82 0.00 | 39.26 3.70 0.00 | 38.56 3.54 -0.36 | 37.54 3.56 -0.38 | 36.00 3.46 -0.79 | 35.57 3.35 -0.90 | 33.06 2.87 0.00 | 29.65 2.72 -0.01 |

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| NYPA_VERNON____GT3 24163 | 25.71 2.44 -0.01 | 23.15 2.29 -0.01 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.44 1.83 0.00 | 19.28 1.75 0.00 | 16.77 1.51 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.33 3.08 0.00 | 32.81 3.12 0.00 | 35.30 3.41 -0.01 | 35.94 3.67 -0.02 | 37.55 3.71 -0.38 | 38.58 3.94 -0.35 | 38.90 4.03 -0.08 | 39.20 3.82 0.00 | 39.26 3.70 0.00 | 38.56 3.54 -0.36 | 37.54 3.56 -0.38 | 36.00 3.46 -0.79 | 35.57 3.35 -0.90 | 33.06 2.87 0.00 | 29.65 2.72 -0.01 |
| NYPA____ASTORIA_CC1 323568 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| NYPA____ASTORIA_CC2 323569 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.26 1.74 0.00 | 16.76 1.50 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| NYPA____HOLTSVILL 23794 | 30.63 2.81 -4.55 | 27.18 2.48 -3.84 | 23.50 2.05 -3.15 | 21.01 2.03 -1.31 | 20.01 1.99 -0.41 | 19.45 1.93 0.00 | 16.98 1.65 -0.07 | 24.12 2.25 0.00 | 27.59 2.78 0.00 | 31.92 3.67 0.00 | 34.04 3.56 -0.79 | 38.72 3.89 -2.96 | 39.96 4.22 -3.49 | 40.50 4.35 -2.70 | 42.25 4.66 -3.29 | 46.31 4.73 -6.79 | 49.40 4.63 -9.38 | 46.34 4.55 -6.22 | 41.34 4.23 -2.44 | 38.26 4.06 -0.59 | 37.14 3.90 -1.49 | 36.91 3.76 -1.84 | 33.36 3.17 0.00 | 31.98 3.23 -1.82 |
| NYPA____HELLGATE_GT1 24158 | 25.64 2.37 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.29 2.48 0.00 | 31.09 2.85 0.00 | 32.72 3.03 0.00 | 35.22 3.35 0.00 | 35.80 3.55 0.00 | 37.17 3.71 0.00 | 38.34 4.04 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.09 3.33 0.00 | 34.55 3.23 0.00 | 33.06 2.87 0.00 | 29.57 2.64 0.00 |
| NYPA____HELLGATE_GT2 24159 | 25.64 2.37 0.00 | 23.15 2.29 0.00 | 20.26 1.96 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.28 1.75 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.29 2.48 0.00 | 31.09 2.85 0.00 | 32.72 3.03 0.00 | 35.22 3.35 0.00 | 35.80 3.55 0.00 | 37.17 3.71 0.00 | 38.34 4.04 0.00 | 38.93 4.14 0.00 | 39.20 3.82 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.09 3.33 0.00 | 34.55 3.23 0.00 | 33.06 2.87 0.00 | 29.57 2.64 0.00 |
| NYS_BARGE____HYD 23848 | 22.66 -0.61 0.00 | 20.25 -0.61 0.00 | 17.90 -0.40 0.00 | 17.32 -0.35 0.00 | 17.32 -0.28 0.00 | 17.19 -0.33 0.00 | 15.20 -0.06 0.00 | 22.37 0.50 0.00 | 23.70 -1.12 0.00 | 27.09 -1.16 0.00 | 28.36 -1.34 0.00 | 30.41 -1.47 0.00 | 30.83 -1.42 0.00 | 32.28 -1.17 0.00 | 33.27 -1.03 0.00 | 33.43 -1.36 0.00 | 34.32 -1.06 0.00 | 34.49 -1.07 0.00 | 33.73 -0.93 0.00 | 32.60 -1.01 0.00 | 30.93 -0.83 0.00 | 30.76 -0.56 0.00 | 29.83 -0.36 0.00 | 26.47 -0.46 0.00 |
| O.H._GEN_BRUCE 24063 | 22.45 -0.81 0.00 | 20.06 -0.79 0.00 | 17.73 -0.57 0.00 | 17.18 -0.49 0.00 | 17.15 -0.46 0.00 | 17.03 -0.49 0.00 | 16.71 -0.24 -1.69 | 20.31 0.13 1.69 | 23.62 -1.19 0.00 | 26.95 -1.30 0.00 | 28.21 -1.48 0.00 | 30.25 -1.62 0.00 | 30.67 -1.58 0.00 | 32.05 -1.40 0.00 | 33.03 -1.27 0.00 | 33.22 -1.56 0.00 | 34.11 -1.27 0.00 | 34.35 -1.21 0.00 | 33.59 -1.07 0.00 | 32.46 -1.14 0.00 | 30.80 -0.95 0.00 | 30.57 -0.75 0.00 | 29.56 -0.64 0.00 | 26.20 -0.73 0.00 |
| OAK ORCHARD____HYD 24046 | 22.99 -0.28 0.00 | 20.50 -0.35 0.00 | 18.04 -0.26 0.00 | 17.44 -0.23 0.00 | 17.34 -0.26 0.00 | 17.24 -0.28 0.00 | 15.18 -0.08 0.00 | 21.98 0.11 0.00 | 24.27 -0.55 0.00 | 27.68 -0.56 0.00 | 28.98 -0.71 0.00 | 31.17 -0.70 0.00 | 31.67 -0.58 0.00 | 33.12 -0.33 0.00 | 34.12 -0.17 0.00 | 34.41 -0.38 0.00 | 35.24 -0.14 0.00 | 35.49 -0.07 0.00 | 34.70 0.03 0.00 | 33.54 -0.07 0.00 | 31.69 -0.06 0.00 | 31.44 0.13 0.00 | 30.25 0.06 0.00 | 27.01 0.08 0.00 |
| OCC_CHEM____DRP 24175 | 22.47 -0.79 0.00 | 20.10 -0.75 0.00 | 17.77 -0.53 0.00 | 17.22 -0.46 0.00 | 17.22 -0.39 0.00 | 17.09 -0.44 0.00 | 15.09 -0.17 0.00 | 22.20 0.33 0.00 | 23.45 -1.36 0.00 | 26.75 -1.50 0.00 | 27.97 -1.72 0.00 | 29.99 -1.88 0.00 | 30.37 -1.87 0.00 | 31.82 -1.64 0.00 | 32.75 -1.54 0.00 | 32.91 -1.88 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.28 -1.39 0.00 | 32.20 -1.41 0.00 | 30.54 -1.21 0.00 | 30.38 -0.94 0.00 | 29.53 -0.66 0.00 | 26.17 -0.75 0.00 |
| OLIN_CORP_DRP 24177 | 22.45 -0.81 0.00 | 20.06 -0.79 0.00 | 17.75 -0.55 0.00 | 17.18 -0.49 0.00 | 17.18 -0.42 0.00 | 17.05 -0.47 0.00 | 15.08 -0.18 0.00 | 22.17 0.31 0.00 | 23.37 -1.44 0.00 | 26.66 -1.58 0.00 | 27.88 -1.81 0.00 | 29.90 -1.98 0.00 | 30.28 -1.97 0.00 | 31.71 -1.74 0.00 | 32.65 -1.65 0.00 | 32.77 -2.02 0.00 | 33.65 -1.73 0.00 | 33.92 -1.64 0.00 | 33.18 -1.49 0.00 | 32.10 -1.51 0.00 | 30.45 -1.30 0.00 | 30.29 -1.03 0.00 | 29.44 -0.75 0.00 | 26.14 -0.78 0.00 |
| OLIN_CORP_DSASP 323712 | 22.47 -0.79 0.00 | 20.10 -0.75 0.00 | 17.77 -0.53 0.00 | 17.22 -0.46 0.00 | 17.22 -0.39 0.00 | 17.09 -0.44 0.00 | 15.09 -0.17 0.00 | 22.20 0.33 0.00 | 23.45 -1.36 0.00 | 26.75 -1.50 0.00 | 27.97 -1.72 0.00 | 29.99 -1.88 0.00 | 30.37 -1.87 0.00 | 31.82 -1.64 0.00 | 32.75 -1.54 0.00 | 32.91 -1.88 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.28 -1.39 0.00 | 32.20 -1.41 0.00 | 30.54 -1.21 0.00 | 30.38 -0.94 0.00 | 29.53 -0.66 0.00 | 26.17 -0.75 0.00 |
| ONEIDA_HERK_LFGE 323681 | 23.45 0.19 0.00 | 20.98 0.13 0.00 | 18.39 0.09 0.00 | 17.76 0.09 0.00 | 17.68 0.07 0.00 | 17.56 0.04 0.00 | 15.31 0.05 0.00 | 22.00 0.13 0.00 | 25.21 0.40 0.00 | 28.61 0.37 0.00 | 30.32 0.62 0.00 | 32.57 0.70 0.00 | 32.99 0.74 0.00 | 34.23 0.77 0.00 | 35.08 0.79 0.00 | 35.34 0.55 0.00 | 35.98 0.60 0.00 | 36.20 0.64 0.00 | 35.32 0.66 0.00 | 34.21 0.61 0.00 | 32.32 0.57 0.00 | 31.91 0.59 0.00 | 30.67 0.48 0.00 | 27.28 0.35 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 23.38 0.12 0.00 | 20.92 0.06 0.00 | 18.35 0.06 0.00 | 17.73 0.05 0.00 | 17.66 0.05 0.00 | 17.54 0.02 0.00 | 15.31 0.05 0.00 | 22.02 0.15 0.00 | 24.91 0.10 0.00 | 28.36 0.11 0.00 | 29.87 0.18 0.00 | 32.10 0.22 0.00 | 32.60 0.36 0.00 | 33.92 0.47 0.00 | 34.84 0.55 0.00 | 35.34 0.55 0.00 | 36.02 0.64 0.00 | 36.23 0.67 0.00 | 35.32 0.66 0.00 | 34.14 0.54 0.00 | 32.20 0.44 0.00 | 31.82 0.50 0.00 | 30.56 0.36 0.00 | 27.20 0.27 0.00 |
| ONONDAGA____COGEN 23986 | 23.34 0.07 0.00 | 20.90 0.04 0.00 | 18.33 0.04 0.00 | 17.71 0.04 0.00 | 17.64 0.04 0.00 | 17.53 0.00 0.00 | 15.29 0.03 0.00 | 22.00 0.13 0.00 | 24.86 0.05 0.00 | 28.30 0.06 0.00 | 29.81 0.12 0.00 | 32.03 0.16 0.00 | 32.50 0.26 0.00 | 33.82 0.37 0.00 | 34.77 0.48 0.00 | 35.24 0.45 0.00 | 35.91 0.53 0.00 | 36.13 0.57 0.00 | 35.22 0.55 0.00 | 34.08 0.47 0.00 | 32.13 0.38 0.00 | 31.76 0.44 0.00 | 30.50 0.30 0.00 | 27.14 0.21 0.00 |
| ONTARIO____LFGE 23819 | 23.55 0.28 0.00 | 21.02 0.17 0.00 | 18.48 0.18 0.00 | 17.87 0.19 0.00 | 17.78 0.18 0.00 | 17.68 0.16 0.00 | 15.50 0.24 0.00 | 22.44 0.57 0.00 | 25.06 0.25 0.00 | 28.59 0.34 0.00 | 30.08 0.38 0.00 | 32.35 0.48 0.00 | 32.89 0.64 0.00 | 34.32 0.87 0.00 | 35.32 1.03 0.00 | 35.73 0.94 0.00 | 36.54 1.17 0.00 | 36.77 1.21 0.00 | 35.91 1.25 0.00 | 34.68 1.08 0.00 | 32.70 0.95 0.00 | 32.35 1.03 0.00 | 31.01 0.82 0.00 | 27.55 0.62 0.00 |

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| ORANGEVILLE_WT_PWR 323706 | 23.13 -0.14 0.00 | 20.65 -0.21 0.00 | 18.23 -0.07 0.00 | 17.64 -0.04 0.00 | 17.61 0.00 0.00 | 17.49 -0.03 0.00 | 15.40 0.14 0.00 | 22.57 0.70 0.00 | 24.41 -0.40 0.00 | 27.91 -0.34 0.00 | 29.28 -0.42 0.00 | 31.46 -0.42 0.00 | 31.92 -0.32 0.00 | 33.39 -0.07 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.74 0.18 0.00 | 34.91 0.24 0.00 | 33.71 0.10 0.00 | 31.91 0.16 0.00 | 31.70 0.38 0.00 | 30.56 0.36 0.00 | 27.01 0.08 0.00 |
| OSWEGATCHIE___HYD 24044 | 22.59 -0.68 0.00 | 20.19 -0.67 0.00 | 17.68 -0.62 0.00 | 17.07 -0.60 0.00 | 17.03 -0.58 0.00 | 16.86 -0.67 0.00 | 14.59 -0.67 0.00 | 20.93 -0.94 0.00 | 24.02 -0.79 0.00 | 27.26 -0.99 0.00 | 28.89 -0.80 0.00 | 31.05 -0.83 0.00 | 31.28 -0.97 0.00 | 32.38 -1.07 0.00 | 32.86 -1.44 0.00 | 33.26 -1.53 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.45 -1.21 0.00 | 32.67 -0.94 0.00 | 30.99 -0.76 0.00 | 30.72 -0.60 0.00 | 29.62 -0.57 0.00 | 26.31 -0.62 0.00 |
| OSWEGO___5 23606 | 22.92 -0.35 0.00 | 20.52 -0.33 0.00 | 18.02 -0.27 0.00 | 17.41 -0.26 0.00 | 17.34 -0.26 0.00 | 17.24 -0.28 0.00 | 15.05 -0.21 0.00 | 21.61 -0.26 0.00 | 24.41 -0.40 0.00 | 27.79 -0.45 0.00 | 29.22 -0.48 0.00 | 31.40 -0.48 0.00 | 31.82 -0.42 0.00 | 33.09 -0.37 0.00 | 33.99 -0.31 0.00 | 34.41 -0.38 0.00 | 35.06 -0.32 0.00 | 35.27 -0.29 0.00 | 34.39 -0.28 0.00 | 33.30 -0.30 0.00 | 31.43 -0.32 0.00 | 31.04 -0.28 0.00 | 29.86 -0.33 0.00 | 26.63 -0.30 0.00 |
| OSWEGO___6 23613 | 22.92 -0.35 0.00 | 20.52 -0.33 0.00 | 18.02 -0.27 0.00 | 17.41 -0.26 0.00 | 17.34 -0.26 0.00 | 17.24 -0.28 0.00 | 15.05 -0.21 0.00 | 21.61 -0.26 0.00 | 24.41 -0.40 0.00 | 27.79 -0.45 0.00 | 29.22 -0.48 0.00 | 31.40 -0.48 0.00 | 31.82 -0.42 0.00 | 33.09 -0.37 0.00 | 33.99 -0.31 0.00 | 34.41 -0.38 0.00 | 35.06 -0.32 0.00 | 35.27 -0.29 0.00 | 34.39 -0.28 0.00 | 33.30 -0.30 0.00 | 31.43 -0.32 0.00 | 31.04 -0.28 0.00 | 29.86 -0.33 0.00 | 26.63 -0.30 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.08 -0.22 0.00 | 17.52 -0.16 0.00 | 17.50 -0.11 0.00 | 17.37 -0.16 0.00 | 15.34 0.08 0.00 | 22.59 0.72 0.00 | 24.02 -0.79 0.00 | 27.48 -0.76 0.00 | 28.83 -0.86 0.00 | 30.95 -0.93 0.00 | 31.38 -0.87 0.00 | 32.85 -0.60 0.00 | 33.88 -0.41 0.00 | 34.02 -0.77 0.00 | 34.92 -0.46 0.00 | 35.17 -0.39 0.00 | 34.32 -0.35 0.00 | 33.17 -0.44 0.00 | 31.43 -0.32 0.00 | 31.26 -0.06 0.00 | 30.28 0.09 0.00 | 26.77 -0.16 0.00 |
| OXBOW___ 24026 | 22.75 -0.51 0.00 | 20.33 -0.52 0.00 | 17.97 -0.33 0.00 | 17.41 -0.26 0.00 | 17.40 -0.21 0.00 | 17.26 -0.26 0.00 | 15.24 -0.02 0.00 | 22.46 0.59 0.00 | 23.82 -0.99 0.00 | 27.20 -1.04 0.00 | 28.50 -1.19 0.00 | 30.60 -1.28 0.00 | 31.02 -1.23 0.00 | 32.48 -0.97 0.00 | 33.47 -0.82 0.00 | 33.61 -1.18 0.00 | 34.50 -0.88 0.00 | 34.74 -0.82 0.00 | 33.97 -0.69 0.00 | 32.80 -0.81 0.00 | 31.12 -0.63 0.00 | 30.94 -0.37 0.00 | 30.01 -0.18 0.00 | 26.55 -0.38 0.00 |
| OXY_CHEM_DSASP 323612 | 22.47 -0.79 0.00 | 20.10 -0.75 0.00 | 17.77 -0.53 0.00 | 17.22 -0.46 0.00 | 17.22 -0.39 0.00 | 17.09 -0.44 0.00 | 15.09 -0.17 0.00 | 22.20 0.33 0.00 | 23.45 -1.36 0.00 | 26.75 -1.50 0.00 | 27.97 -1.72 0.00 | 29.99 -1.88 0.00 | 30.37 -1.87 0.00 | 31.82 -1.64 0.00 | 32.75 -1.54 0.00 | 32.91 -1.88 0.00 | 33.75 -1.63 0.00 | 34.03 -1.53 0.00 | 33.28 -1.39 0.00 | 32.20 -1.41 0.00 | 30.54 -1.21 0.00 | 30.38 -0.94 0.00 | 29.53 -0.66 0.00 | 26.17 -0.75 0.00 |
| PEEKSKILL___ 23653 | 25.31 2.05 0.00 | 22.77 1.92 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.14 1.53 0.00 | 19.03 1.51 0.00 | 16.56 1.30 0.00 | 23.75 1.88 0.00 | 27.09 2.28 0.00 | 30.87 2.63 0.00 | 32.33 2.64 0.00 | 34.77 2.90 0.00 | 35.44 3.19 0.00 | 36.70 3.24 0.00 | 37.72 3.43 0.00 | 38.34 3.55 0.00 | 38.85 3.47 0.00 | 38.90 3.34 0.00 | 37.82 3.15 0.00 | 36.73 3.13 0.00 | 34.70 2.95 0.00 | 34.17 2.85 0.00 | 32.61 2.42 0.00 | 29.19 2.26 0.00 |
| PGE MADISON___WINDPWR 24146 | 24.96 1.70 0.00 | 22.29 1.44 0.00 | 19.54 1.24 0.00 | 18.91 1.24 0.00 | 18.80 1.20 0.00 | 18.68 1.16 0.00 | 16.31 1.05 0.00 | 23.57 1.71 0.00 | 26.85 2.03 0.00 | 30.45 2.20 0.00 | 32.25 2.55 0.00 | 34.71 2.84 0.00 | 35.27 3.03 0.00 | 36.74 3.28 0.00 | 37.79 3.50 0.00 | 38.27 3.48 0.00 | 39.20 3.82 0.00 | 39.43 3.88 0.00 | 38.34 3.67 0.00 | 37.04 3.43 0.00 | 34.93 3.17 0.00 | 34.48 3.16 0.00 | 33.00 2.81 0.00 | 29.24 2.32 0.00 |
| PIERCEFIELD___HYD 23852 | 22.13 -1.14 0.00 | 19.79 -1.06 0.00 | 17.33 -0.97 0.00 | 16.72 -0.95 0.00 | 16.71 -0.90 0.00 | 16.53 -1.00 0.00 | 14.30 -0.96 0.00 | 20.42 -1.44 0.00 | 23.37 -1.44 0.00 | 26.58 -1.67 0.00 | 28.09 -1.60 0.00 | 30.12 -1.75 0.00 | 30.25 -2.00 0.00 | 31.18 -2.28 0.00 | 31.28 -3.02 0.00 | 31.76 -3.03 0.00 | 32.27 -3.11 0.00 | 32.57 -2.99 0.00 | 32.07 -2.60 0.00 | 31.59 -2.02 0.00 | 30.07 -1.68 0.00 | 29.82 -1.50 0.00 | 28.93 -1.27 0.00 | 25.71 -1.21 0.00 |
| PINELAWN_CC_1 323563 | 30.75 2.93 -4.55 | 27.34 2.65 -3.84 | 23.68 2.23 -3.15 | 21.15 2.17 -1.31 | 20.15 2.13 -0.42 | 19.61 2.08 0.00 | 17.12 1.78 -0.08 | 24.32 2.45 0.00 | 27.74 2.93 0.00 | 31.95 3.70 0.00 | 34.22 3.74 -0.79 | 38.89 4.05 -2.96 | 40.09 4.35 -3.49 | 40.64 4.48 -2.70 | 42.28 4.70 -3.29 | 46.38 4.80 -6.79 | 49.47 4.71 -9.38 | 46.40 4.62 -6.23 | 41.48 4.37 -2.44 | 38.46 4.27 -0.59 | 37.36 4.13 -1.49 | 37.13 3.98 -1.84 | 33.57 3.38 0.00 | 32.06 3.31 -1.82 |
| PJM_GEN_HTP_PROXY 323702 | 25.57 2.30 0.00 | 23.00 2.15 0.00 | 20.09 1.79 0.00 | 19.44 1.77 0.00 | 19.31 1.71 0.00 | 19.21 1.68 0.00 | 18.42 1.47 -1.69 | 22.30 2.12 1.69 | 27.39 2.58 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.73 3.48 0.00 | 37.04 3.58 0.00 | 38.03 3.74 0.00 | 38.65 3.86 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.88 2.69 0.00 | 29.49 2.56 0.00 |
| PJM_GEN_KEystone 24065 | 24.20 0.93 0.00 | 21.73 0.88 0.00 | 19.07 0.77 0.00 | 18.45 0.78 0.00 | 18.36 0.76 0.00 | 18.26 0.74 0.00 | 17.64 0.69 -1.69 | 21.33 1.16 1.69 | 25.83 1.02 0.00 | 29.43 1.19 0.00 | 30.85 1.16 0.00 | 33.15 1.28 0.00 | 33.70 1.45 0.00 | 35.03 1.57 0.00 | 36.04 1.75 0.00 | 36.49 1.70 0.00 | 37.15 1.77 0.00 | 37.30 1.74 0.00 | 36.33 1.66 0.00 | 35.19 1.58 0.00 | 33.31 1.56 0.00 | 32.85 1.53 0.00 | 31.46 1.27 0.00 | 28.03 1.10 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 30.33 2.51 -4.55 | 27.03 2.34 -3.84 | 23.46 2.01 -3.15 | 20.94 1.96 -1.31 | 19.94 1.92 -0.41 | 19.40 1.88 0.00 | 18.64 1.62 -1.77 | 22.34 2.17 1.69 | 27.34 2.53 0.00 | 31.38 3.13 0.00 | 33.66 3.18 -0.79 | 38.28 3.44 -2.96 | 39.44 3.71 -3.49 | 39.94 3.78 -2.70 | 41.52 3.94 -3.29 | 45.61 4.03 -6.79 | 48.72 3.96 -9.38 | 45.62 3.84 -6.22 | 40.78 3.67 -2.44 | 37.89 3.70 -0.59 | 36.76 3.52 -1.49 | 36.60 3.45 -1.84 | 33.03 2.84 0.00 | 31.55 2.80 -1.82 |
| PJM_GEN_VFT_PROXY 323633 | 25.52 2.26 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 18.43 1.48 -1.69 | 22.34 2.17 1.69 | 27.44 2.63 0.00 | 31.21 2.97 0.00 | 32.63 2.94 0.00 | 35.09 3.22 0.00 | 35.73 3.48 0.00 | 37.04 3.58 0.00 | 38.07 3.77 0.00 | 38.65 3.86 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 34.99 3.24 0.00 | 34.45 3.13 0.00 | 32.85 2.66 0.00 | 29.43 2.50 0.00 |
| PLEASANTVLY___LBMP 24000 | 25.20 1.93 0.00 | 22.65 1.79 0.00 | 19.84 1.54 0.00 | 19.16 1.48 0.00 | 19.05 1.44 0.00 | 18.94 1.42 0.00 | 16.48 1.22 0.00 | 23.64 1.77 0.00 | 26.95 2.13 0.00 | 30.70 2.46 0.00 | 32.15 2.46 0.00 | 34.58 2.71 0.00 | 35.18 2.93 0.00 | 36.47 3.01 0.00 | 37.48 3.19 0.00 | 38.06 3.27 0.00 | 38.60 3.22 0.00 | 38.65 3.09 0.00 | 37.58 2.91 0.00 | 36.50 2.89 0.00 | 34.51 2.76 0.00 | 33.98 2.66 0.00 | 32.46 2.27 0.00 | 29.05 2.13 0.00 |

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| POLETTI____ 23519 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.33 1.73 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.09 3.22 0.00 | 35.73 3.48 0.00 | 37.00 3.54 0.00 | 38.00 3.71 0.00 | 38.58 3.79 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.03 3.36 0.00 | 36.97 3.36 0.00 | 35.02 3.27 0.00 | 34.45 3.13 0.00 | 32.85 2.66 0.00 | 29.49 2.56 0.00 |
| PORT_JEFF_3 23555 | 30.68 2.86 -4.55 | 27.24 2.54 -3.84 | 23.53 2.09 -3.15 | 21.05 2.07 -1.31 | 20.03 2.01 -0.41 | 19.49 1.96 0.00 | 17.00 1.66 -0.07 | 24.18 2.32 0.00 | 27.66 2.85 0.00 | 32.03 3.79 0.00 | 34.13 3.65 -0.79 | 38.82 3.98 -2.96 | 40.06 4.32 -3.49 | 40.64 4.48 -2.70 | 42.35 4.77 -3.29 | 46.41 4.83 -6.79 | 49.54 4.77 -9.38 | 46.48 4.69 -6.22 | 41.44 4.33 -2.44 | 38.36 4.17 -0.59 | 37.24 4.00 -1.49 | 36.98 3.82 -1.84 | 33.46 3.26 0.00 | 32.09 3.34 -1.82 |
| PORT_JEFF_4 23616 | 30.68 2.86 -4.55 | 27.24 2.54 -3.84 | 23.53 2.09 -3.15 | 21.05 2.07 -1.31 | 20.03 2.01 -0.41 | 19.49 1.96 0.00 | 17.00 1.66 -0.07 | 24.18 2.32 0.00 | 27.66 2.85 0.00 | 32.03 3.79 0.00 | 34.13 3.65 -0.79 | 38.82 3.98 -2.96 | 40.06 4.32 -3.49 | 40.64 4.48 -2.70 | 42.35 4.77 -3.29 | 46.41 4.83 -6.79 | 49.54 4.77 -9.38 | 46.48 4.69 -6.22 | 41.44 4.33 -2.44 | 38.36 4.17 -0.59 | 37.24 4.00 -1.49 | 36.98 3.82 -1.84 | 33.46 3.26 0.00 | 32.09 3.34 -1.82 |
| PORT_JEFF_IC 23713 | 30.70 2.88 -4.55 | 27.24 2.54 -3.84 | 23.53 2.09 -3.15 | 21.05 2.07 -1.31 | 20.03 2.01 -0.41 | 19.49 1.96 0.00 | 17.00 1.66 -0.07 | 24.25 2.38 0.00 | 27.74 2.93 0.00 | 32.12 3.87 0.00 | 34.10 3.62 -0.79 | 38.85 4.02 -2.96 | 40.09 4.35 -3.49 | 40.67 4.51 -2.70 | 42.38 4.80 -3.29 | 46.49 4.91 -6.79 | 49.57 4.81 -9.38 | 46.51 4.73 -6.22 | 41.48 4.37 -2.44 | 38.36 4.17 -0.59 | 37.24 4.00 -1.49 | 36.98 3.82 -1.84 | 33.51 3.32 0.00 | 32.17 3.42 -1.82 |
| PPL PILGRIM_ST_GT1 24216 | 30.77 2.96 -4.55 | 27.32 2.63 -3.84 | 23.62 2.18 -3.15 | 21.14 2.16 -1.31 | 20.12 2.09 -0.41 | 19.57 2.05 0.00 | 17.09 1.75 -0.07 | 24.27 2.41 0.00 | 27.71 2.90 0.00 | 32.03 3.79 0.00 | 34.01 3.53 -0.79 | 38.66 3.82 -2.96 | 39.86 4.13 -3.49 | 40.41 4.25 -2.70 | 42.11 4.53 -3.29 | 46.17 4.59 -6.79 | 49.26 4.49 -9.38 | 46.19 4.41 -6.22 | 41.23 4.12 -2.44 | 38.19 4.00 -0.59 | 37.11 3.87 -1.49 | 36.88 3.73 -1.84 | 33.30 3.11 0.00 | 32.12 3.37 -1.82 |
| PPL PILGRIM_ST_GT2 24217 | 30.77 2.96 -4.55 | 27.32 2.63 -3.84 | 23.62 2.18 -3.15 | 21.14 2.16 -1.31 | 20.12 2.09 -0.41 | 19.57 2.05 0.00 | 17.09 1.75 -0.07 | 24.27 2.41 0.00 | 27.71 2.90 0.00 | 32.03 3.79 0.00 | 34.01 3.53 -0.79 | 38.66 3.82 -2.96 | 39.86 4.13 -3.49 | 40.41 4.25 -2.70 | 42.11 4.53 -3.29 | 46.17 4.59 -6.79 | 49.26 4.49 -9.38 | 46.19 4.41 -6.22 | 41.23 4.12 -2.44 | 38.19 4.00 -0.59 | 37.11 3.87 -1.49 | 36.88 3.73 -1.84 | 33.30 3.11 0.00 | 32.12 3.37 -1.82 |
| PPL_SHRM_GT3 24213 | 30.45 2.63 -4.55 | 26.99 2.29 -3.84 | 23.32 1.87 -3.15 | 20.84 1.86 -1.31 | 19.84 1.81 -0.41 | 19.28 1.75 0.00 | 16.81 1.48 -0.07 | 23.90 2.03 0.00 | 27.42 2.60 0.00 | 31.78 3.53 0.00 | 33.93 3.44 -0.79 | 38.66 3.82 -2.96 | 39.90 4.16 -3.49 | 40.47 4.32 -2.70 | 42.18 4.60 -3.29 | 46.28 4.69 -6.79 | 49.40 4.63 -9.38 | 46.34 4.55 -6.22 | 41.30 4.19 -2.44 | 38.16 3.96 -0.59 | 37.05 3.81 -1.49 | 36.76 3.60 -1.84 | 33.18 2.99 0.00 | 31.77 3.02 -1.82 |
| PPL_SHRM_GT4 24214 | 30.45 2.63 -4.55 | 26.99 2.29 -3.84 | 23.32 1.87 -3.15 | 20.84 1.86 -1.31 | 19.84 1.81 -0.41 | 19.28 1.75 0.00 | 16.81 1.48 -0.07 | 23.90 2.03 0.00 | 27.42 2.60 0.00 | 31.78 3.53 0.00 | 33.93 3.44 -0.79 | 38.66 3.82 -2.96 | 39.90 4.16 -3.49 | 40.47 4.32 -2.70 | 42.18 4.60 -3.29 | 46.28 4.69 -6.79 | 49.40 4.63 -9.38 | 46.34 4.55 -6.22 | 41.30 4.19 -2.44 | 38.16 3.96 -0.59 | 37.05 3.81 -1.49 | 36.76 3.60 -1.84 | 33.18 2.99 0.00 | 31.77 3.02 -1.82 |
| PROJECT___ORANGE 1 24174 | 23.29 0.02 0.00 | 20.83 -0.02 0.00 | 18.30 0.00 0.00 | 17.67 0.00 0.00 | 17.59 -0.02 0.00 | 17.49 -0.03 0.00 | 15.26 0.00 0.00 | 21.96 0.09 0.00 | 24.79 -0.02 0.00 | 28.22 -0.03 0.00 | 29.72 0.03 0.00 | 31.94 0.06 0.00 | 32.44 0.19 0.00 | 33.76 0.30 0.00 | 34.67 0.38 0.00 | 35.17 0.38 0.00 | 35.84 0.46 0.00 | 36.06 0.50 0.00 | 35.15 0.49 0.00 | 34.01 0.40 0.00 | 32.07 0.32 0.00 | 31.70 0.38 0.00 | 30.43 0.24 0.00 | 27.09 0.16 0.00 |
| PROJECT___ORANGE 2 24166 | 23.29 0.02 0.00 | 20.83 -0.02 0.00 | 18.30 0.00 0.00 | 17.67 0.00 0.00 | 17.59 -0.02 0.00 | 17.49 -0.03 0.00 | 15.26 0.00 0.00 | 21.96 0.09 0.00 | 24.79 -0.02 0.00 | 28.22 -0.03 0.00 | 29.72 0.03 0.00 | 31.94 0.06 0.00 | 32.44 0.19 0.00 | 33.76 0.30 0.00 | 34.67 0.38 0.00 | 35.17 0.38 0.00 | 35.84 0.46 0.00 | 36.06 0.50 0.00 | 35.15 0.49 0.00 | 34.01 0.40 0.00 | 32.07 0.32 0.00 | 31.70 0.38 0.00 | 30.43 0.24 0.00 | 27.09 0.16 0.00 |
| PYRITES___HYD 24023 | 22.20 -1.07 0.00 | 19.85 -1.00 0.00 | 17.37 -0.93 0.00 | 16.77 -0.90 0.00 | 16.76 -0.84 0.00 | 16.60 -0.93 0.00 | 14.37 -0.89 0.00 | 20.56 -1.31 0.00 | 23.57 -1.24 0.00 | 26.78 -1.47 0.00 | 28.33 -1.37 0.00 | 30.41 -1.47 0.00 | 30.50 -1.74 0.00 | 31.48 -1.97 0.00 | 31.59 -2.71 0.00 | 32.08 -2.71 0.00 | 32.62 -2.76 0.00 | 32.93 -2.63 0.00 | 32.35 -2.32 0.00 | 31.86 -1.75 0.00 | 30.29 -1.46 0.00 | 30.00 -1.31 0.00 | 29.08 -1.12 0.00 | 25.82 -1.11 0.00 |
| RAMAPO___LBMP 323565 | 25.31 2.05 0.00 | 22.75 1.90 0.00 | 19.91 1.61 0.00 | 19.25 1.57 0.00 | 19.12 1.51 0.00 | 19.01 1.49 0.00 | 16.54 1.28 0.00 | 23.75 1.88 0.00 | 27.07 2.26 0.00 | 30.84 2.60 0.00 | 32.31 2.61 0.00 | 34.74 2.87 0.00 | 35.37 3.13 0.00 | 36.67 3.21 0.00 | 37.69 3.40 0.00 | 38.30 3.51 0.00 | 38.81 3.43 0.00 | 38.90 3.34 0.00 | 37.79 3.12 0.00 | 36.70 3.09 0.00 | 34.70 2.95 0.00 | 34.14 2.82 0.00 | 32.61 2.42 0.00 | 29.16 2.23 0.00 |
| RANKINE____ 23646 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.06 -0.24 0.00 | 17.50 -0.18 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.31 0.05 0.00 | 22.50 0.63 0.00 | 24.14 -0.67 0.00 | 27.62 -0.62 0.00 | 28.98 -0.71 0.00 | 31.14 -0.73 0.00 | 31.60 -0.64 0.00 | 33.06 -0.40 0.00 | 34.06 -0.24 0.00 | 34.27 -0.52 0.00 | 35.17 -0.21 0.00 | 35.42 -0.14 0.00 | 34.56 -0.10 0.00 | 33.37 -0.23 0.00 | 31.66 -0.09 0.00 | 31.44 0.13 0.00 | 30.38 0.18 0.00 | 26.79 -0.13 0.00 |
| RAVENSWOOD_GT2_1 24244 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.00 3.54 0.00 | 38.03 3.74 0.00 | 38.62 3.83 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.07 3.40 0.00 | 37.00 3.39 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |
| RAVENSWOOD_GT2_2 24245 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.00 3.54 0.00 | 38.03 3.74 0.00 | 38.62 3.83 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.07 3.40 0.00 | 37.00 3.39 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |
| RAVENSWOOD_GT2_3 24246 | 25.61 2.35 0.00 | 23.04 2.19 0.00 | 20.15 1.85 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.24 2.99 0.00 | 32.69 3.00 0.00 | 35.13 3.25 0.00 | 35.79 3.55 0.00 | 37.04 3.58 0.00 | 38.07 3.77 0.00 | 38.65 3.86 0.00 | 39.09 3.71 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.05 3.30 0.00 | 34.51 3.20 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |

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|---|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|
| RAVENSWOOD_GT2_4 24247 | 25.61 2.35 0.00 | 23.04 2.19 0.00 | 20.15 1.85 0.00 | 19.48 1.80 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.24 2.99 0.00 | 32.69 3.00 0.00 | 35.13 3.25 0.00 | 35.79 3.55 0.00 | 37.04 3.58 0.00 | 38.07 3.77 0.00 | 38.65 3.86 0.00 | 39.09 3.71 0.00 | 39.15 3.59 0.00 | 38.10 3.43 0.00 | 37.04 3.43 0.00 | 35.05 3.30 0.00 | 34.51 3.20 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |
| RAVENSWOOD_GT3_1 24248 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.00 3.54 0.00 | 38.03 3.74 0.00 | 38.62 3.83 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.07 3.40 0.00 | 37.00 3.39 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |
| RAVENSWOOD_GT3_2 24249 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.00 3.54 0.00 | 38.03 3.74 0.00 | 38.62 3.83 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.07 3.40 0.00 | 37.00 3.39 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |
| RAVENSWOOD_GT3_3 24250 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.15 1.85 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.44 2.63 0.00 | 31.27 3.02 0.00 | 32.72 3.03 0.00 | 35.16 3.28 0.00 | 35.79 3.55 0.00 | 37.07 3.61 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.10 3.43 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.94 2.75 0.00 | 29.54 2.61 0.00 |
| RAVENSWOOD_GT3_4 24251 | 25.64 2.37 0.00 | 23.06 2.21 0.00 | 20.15 1.85 0.00 | 19.50 1.82 0.00 | 19.37 1.76 0.00 | 19.24 1.72 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.44 2.63 0.00 | 31.27 3.02 0.00 | 32.72 3.03 0.00 | 35.16 3.28 0.00 | 35.79 3.55 0.00 | 37.07 3.61 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.13 3.75 0.00 | 39.19 3.63 0.00 | 38.10 3.43 0.00 | 37.07 3.46 0.00 | 35.08 3.33 0.00 | 34.54 3.23 0.00 | 32.94 2.75 0.00 | 29.54 2.61 0.00 |
| RAVENSWOOD_GT_1 23729 | 25.71 2.44 -0.01 | 23.15 2.29 -0.01 | 20.22 1.92 0.00 | 19.55 1.87 0.00 | 19.44 1.83 0.00 | 19.28 1.75 0.00 | 16.77 1.51 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.33 3.08 0.00 | 32.81 3.12 0.00 | 35.30 3.41 -0.01 | 35.94 3.67 -0.02 | 37.55 3.71 -0.38 | 38.58 3.94 -0.35 | 38.90 4.03 -0.08 | 39.20 3.82 0.00 | 39.26 3.70 0.00 | 38.56 3.54 -0.36 | 37.54 3.56 -0.38 | 36.00 3.46 -0.79 | 35.57 3.35 -0.90 | 33.06 2.87 0.00 | 29.65 2.72 -0.01 |
| RAVENSWOOD_GT_10 24258 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.54 -0.04 | 38.07 3.74 -0.04 | 38.63 3.83 -0.01 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.11 3.40 -0.04 | 37.04 3.39 -0.04 | 35.11 3.27 -0.09 | 34.58 3.16 -0.10 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD_GT_11 24259 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.54 -0.04 | 38.07 3.74 -0.04 | 38.63 3.83 -0.01 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.11 3.40 -0.04 | 37.04 3.39 -0.04 | 35.11 3.27 -0.09 | 34.58 3.16 -0.10 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD_GT_4 24252 | 25.57 2.30 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.44 1.77 0.00 | 19.33 1.73 0.00 | 19.21 1.68 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.10 3.22 -0.01 | 35.74 3.48 -0.01 | 37.25 3.51 -0.28 | 38.26 3.71 -0.26 | 38.64 3.79 -0.06 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.30 3.36 -0.27 | 37.29 3.39 -0.29 | 35.61 3.27 -0.59 | 35.13 3.13 -0.68 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD_GT_5 24254 | 25.57 2.30 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.44 1.77 0.00 | 19.33 1.73 0.00 | 19.21 1.68 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.10 3.22 -0.01 | 35.74 3.48 -0.01 | 37.25 3.51 -0.28 | 38.26 3.71 -0.26 | 38.64 3.79 -0.06 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.30 3.36 -0.27 | 37.29 3.39 -0.29 | 35.61 3.27 -0.59 | 35.13 3.13 -0.68 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD_GT_6 24253 | 25.57 2.30 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.44 1.77 0.00 | 19.33 1.73 0.00 | 19.21 1.68 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.10 3.22 -0.01 | 35.74 3.48 -0.01 | 37.25 3.51 -0.28 | 38.26 3.71 -0.26 | 38.64 3.79 -0.06 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.30 3.36 -0.27 | 37.29 3.39 -0.29 | 35.61 3.27 -0.59 | 35.13 3.13 -0.68 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD_GT_7 24255 | 25.57 2.30 0.00 | 23.02 2.17 0.00 | 20.11 1.81 0.00 | 19.44 1.77 0.00 | 19.33 1.73 0.00 | 19.21 1.68 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.10 3.22 -0.01 | 35.74 3.48 -0.01 | 37.25 3.51 -0.28 | 38.26 3.71 -0.26 | 38.64 3.79 -0.06 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.30 3.36 -0.27 | 37.29 3.39 -0.29 | 35.61 3.27 -0.59 | 35.13 3.13 -0.68 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.54 -0.04 | 38.07 3.74 -0.04 | 38.63 3.83 -0.01 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.11 3.40 -0.04 | 37.04 3.39 -0.04 | 35.11 3.27 -0.09 | 34.58 3.16 -0.10 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD_GT_9 24257 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.04 3.54 -0.04 | 38.07 3.74 -0.04 | 38.63 3.83 -0.01 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.11 3.40 -0.04 | 37.04 3.39 -0.04 | 35.11 3.27 -0.09 | 34.58 3.16 -0.10 | 32.88 2.69 0.00 | 29.48 2.56 0.00 |
| RAVENSWOOD___1 23533 | 25.69 2.42 0.00 | 23.13 2.27 0.00 | 20.20 1.90 0.00 | 19.55 1.87 0.00 | 19.42 1.81 0.00 | 19.28 1.75 0.00 | 16.76 1.50 0.00 | 24.05 2.19 0.00 | 27.44 2.63 0.00 | 31.30 3.05 0.00 | 32.78 3.09 0.00 | 35.25 3.38 0.00 | 35.89 3.64 0.00 | 37.14 3.68 0.00 | 38.20 3.91 0.00 | 38.79 4.00 0.00 | 39.17 3.79 0.00 | 39.19 3.63 0.00 | 38.17 3.50 0.00 | 37.13 3.53 0.00 | 35.18 3.43 0.00 | 34.64 3.32 0.00 | 33.03 2.84 0.00 | 29.62 2.69 0.00 |
| RAVENSWOOD___2 23534 | 25.64 2.37 0.00 | 23.09 2.23 0.00 | 20.17 1.87 0.00 | 19.50 1.82 0.00 | 19.39 1.78 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.39 2.58 0.00 | 31.18 2.94 0.00 | 32.64 2.94 0.00 | 35.03 3.16 0.00 | 35.63 3.38 0.00 | 36.87 3.41 0.00 | 37.93 3.63 0.00 | 38.51 3.72 0.00 | 38.85 3.47 0.00 | 38.90 3.34 0.00 | 37.89 3.22 0.00 | 36.87 3.26 0.00 | 34.96 3.21 0.00 | 34.39 3.07 0.00 | 32.88 2.69 0.00 | 29.57 2.64 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD___3 23535 | 25.59 2.33 0.00 | 23.04 2.19 0.00 | 20.13 1.83 0.00 | 19.46 1.78 0.00 | 19.35 1.74 0.00 | 19.22 1.70 0.00 | 16.72 1.47 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.21 2.97 0.00 | 32.66 2.97 0.00 | 35.13 3.25 0.00 | 35.76 3.52 0.00 | 37.00 3.54 0.00 | 38.03 3.74 0.00 | 38.62 3.83 0.00 | 39.06 3.68 0.00 | 39.11 3.56 0.00 | 38.07 3.40 0.00 | 37.00 3.39 0.00 | 35.02 3.27 0.00 | 34.48 3.16 0.00 | 32.91 2.72 0.00 | 29.51 2.59 0.00 |
| RAVENSWOOD___4 23820 | 25.69 2.42 0.00 | 23.11 2.25 0.00 | 20.20 1.90 0.00 | 19.53 1.86 0.00 | 19.41 1.80 0.00 | 19.26 1.74 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.75 3.06 0.00 | 35.21 3.35 0.01 | 35.84 3.61 0.01 | 36.74 3.65 0.37 | 37.83 3.87 0.34 | 38.68 3.96 0.08 | 39.09 3.71 0.00 | 39.15 3.59 0.00 | 37.78 3.47 0.35 | 36.73 3.50 0.37 | 34.38 3.40 0.77 | 33.72 3.29 0.88 | 33.00 2.81 0.00 | 29.60 2.67 0.00 |
| RCPL_TRUST___DRP 24196 | 25.59 2.33 0.00 | 23.02 2.17 0.00 | 20.13 1.83 0.00 | 19.44 1.77 0.00 | 19.33 1.73 0.00 | 19.22 1.70 0.00 | 16.74 1.48 0.00 | 24.01 2.14 0.00 | 27.42 2.60 0.00 | 31.24 2.99 0.00 | 32.69 3.00 0.00 | 35.16 3.28 0.00 | 35.79 3.55 0.00 | 37.07 3.61 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.17 3.79 0.00 | 39.26 3.70 0.00 | 38.13 3.47 0.00 | 37.07 3.46 0.00 | 35.05 3.30 0.00 | 34.51 3.20 0.00 | 32.94 2.75 0.00 | 29.51 2.59 0.00 |
| RENSSELAER___COGEN 23796 | 24.17 0.91 0.00 | 21.69 0.84 0.00 | 19.08 0.79 0.00 | 18.43 0.76 0.00 | 18.33 0.72 0.00 | 18.23 0.70 0.00 | 15.82 0.56 0.00 | 22.65 0.79 0.00 | 25.75 0.94 0.00 | 29.32 1.07 0.00 | 30.76 1.07 0.00 | 32.99 1.12 0.00 | 33.50 1.26 0.00 | 34.73 1.27 0.00 | 35.67 1.37 0.00 | 36.22 1.43 0.00 | 36.72 1.34 0.00 | 36.87 1.32 0.00 | 35.91 1.25 0.00 | 34.78 1.18 0.00 | 32.83 1.08 0.00 | 32.44 1.13 0.00 | 31.22 1.03 0.00 | 27.87 0.94 0.00 |
| REVERE_CPPR_DRP 24186 | 23.73 0.47 0.00 | 21.23 0.38 0.00 | 18.61 0.31 0.00 | 17.98 0.30 0.00 | 17.89 0.28 0.00 | 17.77 0.25 0.00 | 15.50 0.24 0.00 | 22.33 0.46 0.00 | 25.68 0.87 0.00 | 29.12 0.88 0.00 | 30.94 1.25 0.00 | 33.31 1.44 0.00 | 33.73 1.48 0.00 | 35.03 1.57 0.00 | 35.91 1.61 0.00 | 35.90 1.11 0.00 | 36.58 1.20 0.00 | 36.80 1.24 0.00 | 35.88 1.21 0.00 | 34.71 1.11 0.00 | 32.77 1.02 0.00 | 32.35 1.03 0.00 | 31.07 0.88 0.00 | 27.62 0.70 0.00 |
| RIVERBAY___ 323610 | 25.69 2.42 0.00 | 23.17 2.31 0.00 | 20.26 1.96 0.00 | 19.59 1.91 0.00 | 19.48 1.87 0.00 | 19.26 1.74 0.00 | 16.72 1.47 0.00 | 23.99 2.12 0.00 | 27.34 2.53 0.00 | 31.18 2.94 0.00 | 32.81 3.12 0.00 | 35.32 3.44 0.00 | 35.89 3.64 0.00 | 37.24 3.78 0.00 | 38.41 4.11 0.00 | 39.00 4.21 0.00 | 39.31 3.93 0.00 | 39.33 3.77 0.00 | 38.31 3.64 0.00 | 37.27 3.66 0.00 | 35.22 3.46 0.00 | 34.68 3.35 0.00 | 33.12 2.93 0.00 | 29.62 2.69 0.00 |
| ROCHESTER_9_IC 23652 | 23.03 -0.23 0.00 | 20.54 -0.31 0.00 | 18.08 -0.22 0.00 | 17.46 -0.21 0.00 | 17.38 -0.23 0.00 | 17.28 -0.25 0.00 | 15.20 -0.06 0.00 | 22.00 0.13 0.00 | 24.32 -0.50 0.00 | 27.74 -0.51 0.00 | 29.04 -0.65 0.00 | 31.24 -0.64 0.00 | 31.73 -0.52 0.00 | 33.22 -0.23 0.00 | 34.23 -0.07 0.00 | 34.48 -0.31 0.00 | 35.34 -0.04 0.00 | 35.56 0.00 0.00 | 34.81 0.14 0.00 | 33.61 0.00 0.00 | 31.78 0.03 0.00 | 31.51 0.19 0.00 | 30.31 0.12 0.00 | 27.09 0.16 0.00 |
| ROSETON___1 23587 | 25.15 1.88 0.00 | 22.61 1.75 0.00 | 19.80 1.50 0.00 | 19.12 1.45 0.00 | 19.02 1.41 0.00 | 18.91 1.38 0.00 | 16.45 1.19 0.00 | 23.60 1.73 0.00 | 26.90 2.08 0.00 | 30.68 2.43 0.00 | 32.10 2.40 0.00 | 34.52 2.64 0.00 | 35.15 2.90 0.00 | 36.43 2.98 0.00 | 37.42 3.12 0.00 | 37.99 3.20 0.00 | 38.53 3.15 0.00 | 38.62 3.06 0.00 | 37.54 2.88 0.00 | 36.46 2.85 0.00 | 34.45 2.70 0.00 | 33.92 2.60 0.00 | 32.43 2.23 0.00 | 29.00 2.07 0.00 |
| ROSETON___2 23588 | 25.15 1.88 0.00 | 22.61 1.75 0.00 | 19.80 1.50 0.00 | 19.12 1.45 0.00 | 19.02 1.41 0.00 | 18.91 1.38 0.00 | 16.45 1.19 0.00 | 23.60 1.73 0.00 | 26.90 2.08 0.00 | 30.68 2.43 0.00 | 32.10 2.40 0.00 | 34.52 2.64 0.00 | 35.15 2.90 0.00 | 36.43 2.98 0.00 | 37.42 3.12 0.00 | 37.99 3.20 0.00 | 38.53 3.15 0.00 | 38.62 3.06 0.00 | 37.54 2.88 0.00 | 36.46 2.85 0.00 | 34.45 2.70 0.00 | 33.92 2.60 0.00 | 32.43 2.23 0.00 | 29.00 2.07 0.00 |
| RUSSELL___1 23602 | 23.08 -0.19 0.00 | 20.58 -0.27 0.00 | 18.12 -0.18 0.00 | 17.50 -0.18 0.00 | 17.41 -0.19 0.00 | 17.32 -0.21 0.00 | 15.24 -0.02 0.00 | 22.04 0.17 0.00 | 24.39 -0.42 0.00 | 27.82 -0.42 0.00 | 29.13 -0.57 0.00 | 31.33 -0.54 0.00 | 31.82 -0.42 0.00 | 33.36 -0.10 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.70 0.14 0.00 | 34.94 0.28 0.00 | 33.74 0.13 0.00 | 31.91 0.16 0.00 | 31.63 0.31 0.00 | 30.43 0.24 0.00 | 27.20 0.27 0.00 |
| RUSSELL___2 23532 | 23.08 -0.19 0.00 | 20.58 -0.27 0.00 | 18.12 -0.18 0.00 | 17.50 -0.18 0.00 | 17.41 -0.19 0.00 | 17.32 -0.21 0.00 | 15.24 -0.02 0.00 | 22.04 0.17 0.00 | 24.39 -0.42 0.00 | 27.82 -0.42 0.00 | 29.13 -0.57 0.00 | 31.33 -0.54 0.00 | 31.82 -0.42 0.00 | 33.36 -0.10 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.70 0.14 0.00 | 34.94 0.28 0.00 | 33.74 0.13 0.00 | 31.91 0.16 0.00 | 31.63 0.31 0.00 | 30.43 0.24 0.00 | 27.20 0.27 0.00 |
| RUSSELL___3 23549 | 23.08 -0.19 0.00 | 20.58 -0.27 0.00 | 18.12 -0.18 0.00 | 17.50 -0.18 0.00 | 17.41 -0.19 0.00 | 17.32 -0.21 0.00 | 15.24 -0.02 0.00 | 22.04 0.17 0.00 | 24.39 -0.42 0.00 | 27.82 -0.42 0.00 | 29.13 -0.57 0.00 | 31.33 -0.54 0.00 | 31.82 -0.42 0.00 | 33.36 -0.10 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.70 0.14 0.00 | 34.94 0.28 0.00 | 33.74 0.13 0.00 | 31.91 0.16 0.00 | 31.63 0.31 0.00 | 30.43 0.24 0.00 | 27.20 0.27 0.00 |
| RUSSELL___4 23556 | 23.08 -0.19 0.00 | 20.58 -0.27 0.00 | 18.12 -0.18 0.00 | 17.50 -0.18 0.00 | 17.41 -0.19 0.00 | 17.32 -0.21 0.00 | 15.24 -0.02 0.00 | 22.04 0.17 0.00 | 24.39 -0.42 0.00 | 27.82 -0.42 0.00 | 29.13 -0.57 0.00 | 31.33 -0.54 0.00 | 31.82 -0.42 0.00 | 33.36 -0.10 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.70 0.14 0.00 | 34.94 0.28 0.00 | 33.74 0.13 0.00 | 31.91 0.16 0.00 | 31.63 0.31 0.00 | 30.43 0.24 0.00 | 27.20 0.27 0.00 |
| RUSSELL___STATION 23914 | 23.08 -0.19 0.00 | 20.58 -0.27 0.00 | 18.12 -0.18 0.00 | 17.50 -0.18 0.00 | 17.41 -0.19 0.00 | 17.32 -0.21 0.00 | 15.24 -0.02 0.00 | 22.04 0.17 0.00 | 24.39 -0.42 0.00 | 27.82 -0.42 0.00 | 29.13 -0.57 0.00 | 31.33 -0.54 0.00 | 31.82 -0.42 0.00 | 33.36 -0.10 0.00 | 34.36 0.07 0.00 | 34.62 -0.17 0.00 | 35.49 0.11 0.00 | 35.70 0.14 0.00 | 34.94 0.28 0.00 | 33.74 0.13 0.00 | 31.91 0.16 0.00 | 31.63 0.31 0.00 | 30.43 0.24 0.00 | 27.20 0.27 0.00 |
| S SALMON___HYD 24043 | 23.13 -0.14 0.00 | 20.67 -0.19 0.00 | 18.12 -0.18 0.00 | 17.50 -0.18 0.00 | 17.43 -0.18 0.00 | 17.32 -0.21 0.00 | 15.09 -0.17 0.00 | 21.72 -0.15 0.00 | 24.71 -0.10 0.00 | 28.11 -0.14 0.00 | 29.66 -0.03 0.00 | 31.84 -0.03 0.00 | 32.21 -0.03 0.00 | 33.49 0.03 0.00 | 34.36 0.07 0.00 | 34.82 0.03 0.00 | 35.49 0.11 0.00 | 35.77 0.21 0.00 | 34.98 0.31 0.00 | 33.87 0.27 0.00 | 31.97 0.22 0.00 | 31.57 0.25 0.00 | 30.31 0.12 0.00 | 26.95 0.03 0.00 |
| SELKIRK___I 23801 | 24.29 1.02 0.00 | 21.81 0.96 0.00 | 19.16 0.86 0.00 | 18.52 0.85 0.00 | 18.42 0.81 0.00 | 18.31 0.79 0.00 | 15.90 0.64 0.00 | 22.79 0.92 0.00 | 25.90 1.09 0.00 | 29.52 1.27 0.00 | 30.94 1.25 0.00 | 33.18 1.31 0.00 | 33.73 1.48 0.00 | 34.96 1.51 0.00 | 35.91 1.61 0.00 | 36.46 1.67 0.00 | 36.97 1.59 0.00 | 37.12 1.56 0.00 | 36.16 1.49 0.00 | 35.05 1.44 0.00 | 33.08 1.33 0.00 | 32.66 1.35 0.00 | 31.37 1.18 0.00 | 28.00 1.08 0.00 |

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| SELKIRK__II 23799 | 24.29 1.02 0.00 | 21.81 0.96 0.00 | 19.16 0.86 0.00 | 18.51 0.83 0.00 | 18.42 0.81 0.00 | 18.31 0.79 0.00 | 15.90 0.64 0.00 | 22.79 0.92 0.00 | 25.90 1.09 0.00 | 29.52 1.27 0.00 | 30.94 1.25 0.00 | 33.18 1.31 0.00 | 33.73 1.48 0.00 | 34.96 1.51 0.00 | 35.91 1.61 0.00 | 36.46 1.67 0.00 | 36.97 1.59 0.00 | 37.12 1.56 0.00 | 36.16 1.49 0.00 | 35.02 1.41 0.00 | 33.08 1.33 0.00 | 32.66 1.35 0.00 | 31.37 1.18 0.00 | 28.00 1.08 0.00 |
| SENECA OSWGO__HYD 24041 | 23.20 -0.07 0.00 | 20.75 -0.10 0.00 | 18.23 -0.07 0.00 | 17.59 -0.09 0.00 | 17.52 -0.09 0.00 | 17.40 -0.12 0.00 | 15.18 -0.08 0.00 | 21.82 -0.04 0.00 | 24.69 -0.12 0.00 | 28.11 -0.14 0.00 | 29.60 -0.09 0.00 | 31.78 -0.10 0.00 | 32.24 0.00 0.00 | 33.56 0.10 0.00 | 34.47 0.17 0.00 | 34.93 0.14 0.00 | 35.59 0.21 0.00 | 35.81 0.25 0.00 | 34.94 0.28 0.00 | 33.78 0.17 0.00 | 31.88 0.13 0.00 | 31.48 0.16 0.00 | 30.25 0.06 0.00 | 26.93 0.00 0.00 |
| SENECA__ENERGY 23797 | 23.34 0.07 0.00 | 20.85 0.00 0.00 | 18.32 0.02 0.00 | 17.71 0.04 0.00 | 17.62 0.02 0.00 | 17.53 0.00 0.00 | 15.34 0.08 0.00 | 22.11 0.24 0.00 | 24.81 0.00 0.00 | 28.30 0.06 0.00 | 29.78 0.09 0.00 | 32.03 0.16 0.00 | 32.53 0.29 0.00 | 33.92 0.47 0.00 | 34.91 0.62 0.00 | 35.34 0.55 0.00 | 36.09 0.71 0.00 | 36.34 0.78 0.00 | 35.47 0.80 0.00 | 34.28 0.67 0.00 | 32.29 0.54 0.00 | 31.94 0.63 0.00 | 30.65 0.45 0.00 | 27.25 0.32 0.00 |
| SHOEMAKER__GT 23640 | 24.96 1.70 0.00 | 22.42 1.56 0.00 | 19.63 1.34 0.00 | 18.98 1.31 0.00 | 18.87 1.27 0.00 | 18.77 1.24 0.00 | 16.31 1.05 0.00 | 23.44 1.58 0.00 | 26.70 1.88 0.00 | 30.42 2.18 0.00 | 31.89 2.20 0.00 | 34.30 2.42 0.00 | 34.92 2.67 0.00 | 36.20 2.74 0.00 | 37.21 2.91 0.00 | 37.78 2.99 0.00 | 38.35 2.97 0.00 | 38.47 2.92 0.00 | 37.37 2.71 0.00 | 36.26 2.65 0.00 | 34.26 2.51 0.00 | 33.73 2.41 0.00 | 32.27 2.08 0.00 | 28.84 1.91 0.00 |
| SHOREHAM_IC_1 23715 | 30.45 2.63 -4.55 | 26.99 2.29 -3.84 | 23.32 1.87 -3.15 | 20.84 1.86 -1.31 | 19.84 1.81 -0.41 | 19.28 1.75 0.00 | 16.81 1.48 -0.07 | 23.90 2.03 0.00 | 27.42 2.60 0.00 | 31.78 3.53 0.00 | 33.93 3.44 -0.79 | 38.66 3.82 -2.96 | 39.90 4.16 -3.49 | 40.47 4.32 -2.70 | 42.18 4.60 -3.29 | 46.28 4.69 -6.79 | 49.40 4.63 -9.38 | 46.34 4.55 -6.22 | 41.30 4.19 -2.44 | 38.16 3.96 -0.59 | 37.05 3.81 -1.49 | 36.76 3.60 -1.84 | 33.18 2.99 0.00 | 31.77 3.02 -1.82 |
| SHOREHAM_IC_2 23716 | 30.45 2.63 -4.55 | 26.99 2.29 -3.84 | 23.32 1.87 -3.15 | 20.84 1.86 -1.31 | 19.84 1.81 -0.41 | 19.28 1.75 0.00 | 16.81 1.48 -0.07 | 23.90 2.03 0.00 | 27.42 2.60 0.00 | 31.78 3.53 0.00 | 33.93 3.44 -0.79 | 38.66 3.82 -2.96 | 39.90 4.16 -3.49 | 40.47 4.32 -2.70 | 42.18 4.60 -3.29 | 46.28 4.69 -6.79 | 49.40 4.63 -9.38 | 46.34 4.55 -6.22 | 41.30 4.19 -2.44 | 38.16 3.96 -0.59 | 37.05 3.81 -1.49 | 36.76 3.60 -1.84 | 33.18 2.99 0.00 | 31.77 3.02 -1.82 |
| SISSONVILLE____ 23735 | 22.13 -1.14 0.00 | 19.79 -1.06 0.00 | 17.33 -0.97 0.00 | 16.72 -0.95 0.00 | 16.71 -0.90 0.00 | 16.53 -1.00 0.00 | 14.30 -0.96 0.00 | 20.42 -1.44 0.00 | 23.37 -1.44 0.00 | 26.58 -1.67 0.00 | 28.09 -1.60 0.00 | 30.12 -1.75 0.00 | 30.25 -2.00 0.00 | 31.18 -2.28 0.00 | 31.28 -3.02 0.00 | 31.76 -3.03 0.00 | 32.27 -3.11 0.00 | 32.57 -2.99 0.00 | 32.07 -2.60 0.00 | 31.59 -2.02 0.00 | 30.07 -1.68 0.00 | 29.82 -1.50 0.00 | 28.93 -1.27 0.00 | 25.71 -1.21 0.00 |
| SITHE_IND_GS1 24169 | 22.75 -0.51 0.00 | 20.40 -0.46 0.00 | 17.90 -0.40 0.00 | 17.29 -0.39 0.00 | 17.22 -0.39 0.00 | 17.12 -0.40 0.00 | 14.94 -0.32 0.00 | 21.45 -0.42 0.00 | 24.24 -0.57 0.00 | 27.60 -0.65 0.00 | 29.01 -0.68 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.71 -0.58 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.11 -0.56 0.00 | 33.04 -0.57 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| SITHE_IND_GS2 24170 | 22.75 -0.51 0.00 | 20.40 -0.46 0.00 | 17.90 -0.40 0.00 | 17.29 -0.39 0.00 | 17.22 -0.39 0.00 | 17.12 -0.40 0.00 | 14.94 -0.32 0.00 | 21.45 -0.42 0.00 | 24.24 -0.57 0.00 | 27.60 -0.65 0.00 | 29.01 -0.68 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.71 -0.58 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.11 -0.56 0.00 | 33.04 -0.57 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| SITHE_IND_GS3 24171 | 22.75 -0.51 0.00 | 20.40 -0.46 0.00 | 17.90 -0.40 0.00 | 17.29 -0.39 0.00 | 17.22 -0.39 0.00 | 17.12 -0.40 0.00 | 14.94 -0.32 0.00 | 21.45 -0.42 0.00 | 24.24 -0.57 0.00 | 27.60 -0.65 0.00 | 29.01 -0.68 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.71 -0.58 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.11 -0.56 0.00 | 33.04 -0.57 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| SITHE_IND_GS4 24172 | 22.75 -0.51 0.00 | 20.40 -0.46 0.00 | 17.90 -0.40 0.00 | 17.29 -0.39 0.00 | 17.22 -0.39 0.00 | 17.12 -0.40 0.00 | 14.94 -0.32 0.00 | 21.45 -0.42 0.00 | 24.24 -0.57 0.00 | 27.60 -0.65 0.00 | 29.01 -0.68 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.71 -0.58 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.11 -0.56 0.00 | 33.04 -0.57 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| SITHE__BATAVIA 24024 | 23.01 -0.26 0.00 | 20.52 -0.33 0.00 | 18.10 -0.20 0.00 | 17.52 -0.16 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.34 0.08 0.00 | 22.44 0.57 0.00 | 24.14 -0.67 0.00 | 27.60 -0.65 0.00 | 28.83 -0.86 0.00 | 30.98 -0.89 0.00 | 31.47 -0.77 0.00 | 32.99 -0.47 0.00 | 34.02 -0.28 0.00 | 34.16 -0.63 0.00 | 35.09 -0.28 0.00 | 35.31 -0.25 0.00 | 34.53 -0.14 0.00 | 33.37 -0.23 0.00 | 31.59 -0.16 0.00 | 31.38 0.06 0.00 | 30.34 0.15 0.00 | 27.01 0.08 0.00 |
| SITHE__INDEPEND 23800 | 22.75 -0.51 0.00 | 20.40 -0.46 0.00 | 17.90 -0.40 0.00 | 17.29 -0.39 0.00 | 17.22 -0.39 0.00 | 17.12 -0.40 0.00 | 14.94 -0.32 0.00 | 21.45 -0.42 0.00 | 24.24 -0.57 0.00 | 27.60 -0.65 0.00 | 29.01 -0.68 0.00 | 31.14 -0.73 0.00 | 31.57 -0.68 0.00 | 32.82 -0.64 0.00 | 33.71 -0.58 0.00 | 34.13 -0.66 0.00 | 34.78 -0.60 0.00 | 34.95 -0.60 0.00 | 34.11 -0.56 0.00 | 33.04 -0.57 0.00 | 31.18 -0.57 0.00 | 30.79 -0.53 0.00 | 29.62 -0.57 0.00 | 26.41 -0.51 0.00 |
| SITHE__MASSENA 23902 | 22.24 -1.02 0.00 | 19.92 -0.94 0.00 | 17.44 -0.86 0.00 | 16.83 -0.85 0.00 | 16.81 -0.79 0.00 | 16.74 -0.79 0.00 | 14.57 -0.69 0.00 | 20.82 -1.05 0.00 | 23.75 -1.07 0.00 | 27.03 -1.21 0.00 | 28.47 -1.22 0.00 | 30.54 -1.34 0.00 | 30.67 -1.58 0.00 | 31.71 -1.74 0.00 | 32.03 -2.26 0.00 | 32.53 -2.26 0.00 | 33.08 -2.30 0.00 | 33.35 -2.20 0.00 | 32.59 -2.08 0.00 | 31.93 -1.68 0.00 | 30.23 -1.52 0.00 | 29.78 -1.53 0.00 | 28.93 -1.27 0.00 | 25.77 -1.16 0.00 |
| SITHE__OGDNSBRG 24021 | 22.31 -0.95 0.00 | 19.96 -0.90 0.00 | 17.46 -0.84 0.00 | 16.86 -0.81 0.00 | 16.85 -0.76 0.00 | 16.74 -0.79 0.00 | 14.56 -0.70 0.00 | 20.82 -1.05 0.00 | 23.87 -0.94 0.00 | 27.12 -1.13 0.00 | 28.68 -1.01 0.00 | 30.76 -1.12 0.00 | 30.86 -1.39 0.00 | 31.92 -1.54 0.00 | 32.10 -2.20 0.00 | 32.60 -2.19 0.00 | 33.19 -2.19 0.00 | 33.49 -2.06 0.00 | 32.73 -1.94 0.00 | 32.16 -1.44 0.00 | 30.48 -1.27 0.00 | 30.10 -1.22 0.00 | 29.20 -1.00 0.00 | 25.96 -0.97 0.00 |
| SITHE__STERLING 23777 | 23.66 0.40 0.00 | 21.17 0.31 0.00 | 18.57 0.27 0.00 | 17.94 0.27 0.00 | 17.85 0.25 0.00 | 17.74 0.21 0.00 | 15.44 0.18 0.00 | 22.22 0.35 0.00 | 25.16 0.35 0.00 | 28.64 0.40 0.00 | 30.20 0.50 0.00 | 32.45 0.57 0.00 | 32.92 0.68 0.00 | 34.23 0.77 0.00 | 35.15 0.86 0.00 | 35.76 0.97 0.00 | 36.44 1.06 0.00 | 36.66 1.10 0.00 | 35.71 1.04 0.00 | 34.55 0.94 0.00 | 32.61 0.86 0.00 | 32.23 0.91 0.00 | 30.92 0.72 0.00 | 27.52 0.59 0.00 |

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| SOUTH CAIRO___GT 23612 | 25.29 2.02 0.00 | 22.71 1.86 0.00 | 19.89 1.59 0.00 | 19.23 1.56 0.00 | 19.10 1.50 0.00 | 19.00 1.47 0.00 | 16.48 1.22 0.00 | 23.77 1.90 0.00 | 27.07 2.26 0.00 | 30.96 2.71 0.00 | 32.51 2.82 0.00 | 35.00 3.13 0.00 | 35.66 3.42 0.00 | 37.04 3.58 0.00 | 38.10 3.81 0.00 | 38.68 3.90 0.00 | 39.34 3.96 0.00 | 39.50 3.95 0.00 | 38.31 3.64 0.00 | 37.04 3.43 0.00 | 34.89 3.14 0.00 | 34.42 3.10 0.00 | 32.94 2.75 0.00 | 29.32 2.40 0.00 |
| SOUTH HAMPTN___IC 23720 | 31.14 3.33 -4.55 | 27.57 2.88 -3.84 | 23.79 2.34 -3.15 | 21.30 2.31 -1.31 | 20.26 2.24 -0.41 | 19.70 2.17 0.00 | 17.18 1.85 -0.07 | 24.49 2.62 0.00 | 28.18 3.37 0.00 | 32.79 4.55 0.00 | 35.11 4.63 -0.79 | 40.03 5.20 -2.96 | 41.32 5.58 -3.49 | 41.98 5.82 -2.70 | 43.79 6.21 -3.29 | 47.95 6.37 -6.79 | 51.13 6.37 -9.38 | 48.08 6.29 -6.22 | 42.93 5.82 -2.44 | 39.61 5.41 -0.59 | 38.35 5.11 -1.49 | 38.01 4.85 -1.84 | 34.30 4.11 0.00 | 32.65 3.90 -1.82 |
| SOUTHOLD___IC 23719 | 33.49 5.68 -4.55 | 29.51 4.82 -3.84 | 25.38 3.94 -3.15 | 22.82 3.84 -1.31 | 21.72 3.70 -0.41 | 21.13 3.61 0.00 | 18.43 3.10 -0.07 | 26.50 4.64 0.00 | 30.76 5.95 0.00 | 36.15 7.91 0.00 | 38.95 8.46 -0.79 | 44.34 9.50 -2.96 | 45.76 10.03 -3.49 | 46.73 10.57 -2.70 | 48.83 11.25 -3.29 | 53.13 11.55 -6.79 | 56.47 11.71 -9.38 | 53.55 11.77 -6.22 | 48.06 10.95 -2.44 | 44.21 10.02 -0.59 | 42.51 9.27 -1.49 | 41.96 8.80 -1.84 | 37.83 7.64 0.00 | 35.59 6.84 -1.82 |
| ST LAWRENCE____ 23600 | 22.22 -1.05 0.00 | 19.90 -0.96 0.00 | 17.44 -0.86 0.00 | 16.83 -0.85 0.00 | 16.81 -0.79 0.00 | 16.74 -0.79 0.00 | 14.59 -0.67 0.00 | 20.82 -1.05 0.00 | 23.72 -1.09 0.00 | 27.00 -1.24 0.00 | 28.45 -1.25 0.00 | 30.47 -1.40 0.00 | 30.63 -1.61 0.00 | 31.71 -1.74 0.00 | 32.24 -2.06 0.00 | 32.74 -2.05 0.00 | 33.26 -2.12 0.00 | 33.53 -2.03 0.00 | 32.73 -1.94 0.00 | 31.86 -1.75 0.00 | 30.13 -1.62 0.00 | 29.69 -1.63 0.00 | 28.84 -1.36 0.00 | 25.71 -1.21 0.00 |
| STATION 5_MISC_HYD 23604 | 23.03 -0.23 0.00 | 20.54 -0.31 0.00 | 18.08 -0.22 0.00 | 17.46 -0.21 0.00 | 17.38 -0.23 0.00 | 17.28 -0.25 0.00 | 15.20 -0.06 0.00 | 22.00 0.13 0.00 | 24.32 -0.50 0.00 | 27.74 -0.51 0.00 | 29.04 -0.65 0.00 | 31.24 -0.64 0.00 | 31.73 -0.52 0.00 | 33.22 -0.23 0.00 | 34.23 -0.07 0.00 | 34.48 -0.31 0.00 | 35.34 -0.04 0.00 | 35.56 0.00 0.00 | 34.81 0.14 0.00 | 33.61 0.00 0.00 | 31.78 0.03 0.00 | 31.51 0.19 0.00 | 30.31 0.12 0.00 | 27.09 0.16 0.00 |
| STEEL___WIND 323596 | 22.92 -0.35 0.00 | 20.46 -0.40 0.00 | 18.06 -0.24 0.00 | 17.50 -0.18 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.31 0.05 0.00 | 22.52 0.66 0.00 | 24.14 -0.67 0.00 | 27.62 -0.62 0.00 | 29.01 -0.68 0.00 | 31.14 -0.73 0.00 | 31.60 -0.64 0.00 | 33.09 -0.37 0.00 | 34.09 -0.20 0.00 | 34.27 -0.52 0.00 | 35.17 -0.21 0.00 | 35.42 -0.14 0.00 | 34.60 -0.07 0.00 | 33.41 -0.20 0.00 | 31.66 -0.09 0.00 | 31.44 0.13 0.00 | 30.38 0.18 0.00 | 26.79 -0.13 0.00 |
| STEBEN_REC_LFGE 323667 | 23.80 0.54 0.00 | 21.23 0.38 0.00 | 18.68 0.38 0.00 | 18.05 0.37 0.00 | 17.98 0.37 0.00 | 17.84 0.32 0.00 | 15.72 0.46 0.00 | 22.96 1.09 0.00 | 25.26 0.45 0.00 | 28.90 0.65 0.00 | 30.46 0.77 0.00 | 32.77 0.89 0.00 | 33.31 1.06 0.00 | 34.83 1.37 0.00 | 35.87 1.58 0.00 | 36.22 1.43 0.00 | 37.11 1.73 0.00 | 37.41 1.85 0.00 | 36.50 1.84 0.00 | 35.15 1.55 0.00 | 33.15 1.40 0.00 | 32.85 1.53 0.00 | 31.46 1.27 0.00 | 27.81 0.89 0.00 |
| STONY___BROOK 24151 | 30.70 2.88 -4.55 | 27.24 2.54 -3.84 | 23.53 2.09 -3.15 | 21.05 2.07 -1.31 | 20.03 2.01 -0.41 | 19.49 1.96 0.00 | 17.00 1.66 -0.07 | 24.25 2.38 0.00 | 27.74 2.93 0.00 | 32.12 3.87 0.00 | 34.10 3.62 -0.79 | 38.85 4.02 -2.96 | 40.09 4.35 -3.49 | 40.67 4.51 -2.70 | 42.38 4.80 -3.29 | 46.49 4.91 -6.79 | 49.57 4.81 -9.38 | 46.51 4.73 -6.22 | 41.48 4.37 -2.44 | 38.36 4.17 -0.59 | 37.24 4.00 -1.49 | 36.98 3.82 -1.84 | 33.51 3.32 0.00 | 32.17 3.42 -1.82 |
| STURGEON_POOL_HYD 23609 | 25.73 2.46 0.00 | 23.13 2.27 0.00 | 20.20 1.90 0.00 | 19.53 1.86 0.00 | 19.40 1.80 0.00 | 19.26 1.74 0.00 | 16.66 1.40 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.35 3.11 0.00 | 32.93 3.24 0.00 | 35.54 3.66 0.00 | 36.31 4.06 0.00 | 37.77 4.32 0.00 | 38.92 4.63 0.00 | 39.52 4.73 0.00 | 40.23 4.85 0.00 | 40.36 4.80 0.00 | 39.04 4.37 0.00 | 37.71 4.10 0.00 | 35.53 3.78 0.00 | 35.01 3.69 0.00 | 33.48 3.29 0.00 | 29.89 2.96 0.00 |
| SYNERGY___BIOGAS 323694 | 23.01 -0.26 0.00 | 20.52 -0.33 0.00 | 18.10 -0.20 0.00 | 17.52 -0.16 0.00 | 17.47 -0.14 0.00 | 17.35 -0.18 0.00 | 15.34 0.08 0.00 | 22.44 0.57 0.00 | 24.14 -0.67 0.00 | 27.60 -0.65 0.00 | 28.83 -0.86 0.00 | 30.98 -0.89 0.00 | 31.47 -0.77 0.00 | 32.99 -0.47 0.00 | 34.02 -0.28 0.00 | 34.16 -0.63 0.00 | 35.09 -0.28 0.00 | 35.31 -0.25 0.00 | 34.53 -0.14 0.00 | 33.37 -0.23 0.00 | 31.59 -0.16 0.00 | 31.38 0.06 0.00 | 30.34 0.15 0.00 | 27.01 0.08 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 23.34 0.07 0.00 | 20.90 0.04 0.00 | 18.33 0.04 0.00 | 17.71 0.04 0.00 | 17.64 0.04 0.00 | 17.53 0.00 0.00 | 15.29 0.03 0.00 | 22.00 0.13 0.00 | 24.86 0.05 0.00 | 28.30 0.06 0.00 | 29.81 0.12 0.00 | 32.03 0.16 0.00 | 32.50 0.26 0.00 | 33.82 0.37 0.00 | 34.77 0.48 0.00 | 35.24 0.45 0.00 | 35.91 0.53 0.00 | 36.13 0.57 0.00 | 35.22 0.55 0.00 | 34.08 0.47 0.00 | 32.13 0.38 0.00 | 31.76 0.44 0.00 | 30.50 0.30 0.00 | 27.14 0.21 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 23.34 0.07 0.00 | 20.90 0.04 0.00 | 18.33 0.04 0.00 | 17.71 0.04 0.00 | 17.64 0.04 0.00 | 17.53 0.00 0.00 | 15.29 0.03 0.00 | 22.00 0.13 0.00 | 24.86 0.05 0.00 | 28.30 0.06 0.00 | 29.81 0.12 0.00 | 32.03 0.16 0.00 | 32.50 0.26 0.00 | 33.82 0.37 0.00 | 34.77 0.48 0.00 | 35.24 0.45 0.00 | 35.91 0.53 0.00 | 36.13 0.57 0.00 | 35.22 0.55 0.00 | 34.08 0.47 0.00 | 32.13 0.38 0.00 | 31.76 0.44 0.00 | 30.50 0.30 0.00 | 27.14 0.21 0.00 |
| SYRACUSE___POWER 24017 | 23.38 0.12 0.00 | 20.92 0.06 0.00 | 18.35 0.06 0.00 | 17.73 0.05 0.00 | 17.66 0.05 0.00 | 17.54 0.02 0.00 | 15.31 0.05 0.00 | 22.02 0.15 0.00 | 24.91 0.10 0.00 | 28.36 0.11 0.00 | 29.87 0.18 0.00 | 32.10 0.22 0.00 | 32.60 0.36 0.00 | 33.92 0.47 0.00 | 34.84 0.55 0.00 | 35.34 0.55 0.00 | 36.02 0.64 0.00 | 36.23 0.67 0.00 | 35.32 0.66 0.00 | 34.14 0.54 0.00 | 32.20 0.44 0.00 | 31.82 0.50 0.00 | 30.56 0.36 0.00 | 27.20 0.27 0.00 |
| TRIGEN___CC 323695 | 30.28 2.46 -4.55 | 26.99 2.29 -3.84 | 23.41 1.96 -3.15 | 20.89 1.91 -1.31 | 19.89 1.87 -0.42 | 19.37 1.84 0.00 | 16.91 1.57 -0.08 | 24.01 2.14 0.00 | 27.32 2.50 0.00 | 31.33 3.08 0.00 | 33.63 3.15 -0.79 | 38.25 3.41 -2.96 | 39.41 3.67 -3.49 | 39.90 3.75 -2.70 | 41.53 3.94 -3.29 | 45.62 4.03 -6.79 | 48.69 3.93 -9.39 | 45.63 3.84 -6.23 | 40.75 3.64 -2.44 | 37.83 3.63 -0.59 | 36.73 3.49 -1.49 | 36.54 3.38 -1.84 | 33.00 2.81 0.00 | 31.47 2.72 -1.82 |
| UNION___PROCESSING_DRP 323587 | 22.99 -0.28 0.00 | 20.50 -0.35 0.00 | 18.04 -0.26 0.00 | 17.44 -0.23 0.00 | 17.34 -0.26 0.00 | 17.24 -0.28 0.00 | 15.18 -0.08 0.00 | 21.98 0.11 0.00 | 24.27 -0.55 0.00 | 27.68 -0.56 0.00 | 28.98 -0.71 0.00 | 31.17 -0.70 0.00 | 31.67 -0.58 0.00 | 33.12 -0.33 0.00 | 34.12 -0.17 0.00 | 34.41 -0.38 0.00 | 35.24 -0.14 0.00 | 35.49 -0.07 0.00 | 34.70 0.03 0.00 | 33.54 -0.07 0.00 | 31.69 -0.06 0.00 | 31.44 0.13 0.00 | 30.25 0.06 0.00 | 27.01 0.08 0.00 |
| UPPER HUDSON___HYD 24058 | 24.41 1.14 0.00 | 21.83 0.98 0.00 | 19.14 0.84 0.00 | 18.47 0.80 0.00 | 18.36 0.76 0.00 | 18.14 0.61 0.00 | 15.78 0.52 0.00 | 22.57 0.70 0.00 | 25.58 0.77 0.00 | 29.26 1.02 0.00 | 30.85 1.16 0.00 | 33.09 1.21 0.00 | 33.63 1.39 0.00 | 34.86 1.40 0.00 | 35.77 1.47 0.00 | 36.36 1.57 0.00 | 36.86 1.49 0.00 | 37.02 1.46 0.00 | 36.06 1.39 0.00 | 34.88 1.28 0.00 | 32.83 1.08 0.00 | 32.79 1.47 0.00 | 31.64 1.45 0.00 | 28.27 1.35 0.00 |

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|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| UPPER RAQUET___HYD 24056 | 22.13 -1.14 0.00 | 19.79 -1.06 0.00 | 17.33 -0.97 0.00 | 16.72 -0.95 0.00 | 16.71 -0.90 0.00 | 16.53 -1.00 0.00 | 14.30 -0.96 0.00 | 20.42 -1.44 0.00 | 23.37 -1.44 0.00 | 26.58 -1.67 0.00 | 28.09 -1.60 0.00 | 30.12 -1.75 0.00 | 30.25 -2.00 0.00 | 31.18 -2.28 0.00 | 31.28 -3.02 0.00 | 31.76 -3.03 0.00 | 32.27 -3.11 0.00 | 32.57 -2.99 0.00 | 32.07 -2.60 0.00 | 31.59 -2.02 0.00 | 30.07 -1.68 0.00 | 29.82 -1.50 0.00 | 28.93 -1.27 0.00 | 25.71 -1.21 0.00 |
| VISCHER___FERRY HYD 24020 | 24.47 1.21 0.00 | 21.96 1.10 0.00 | 19.29 0.99 0.00 | 18.61 0.94 0.00 | 18.50 0.90 0.00 | 18.40 0.88 0.00 | 15.98 0.72 0.00 | 22.85 0.98 0.00 | 25.98 1.17 0.00 | 29.66 1.41 0.00 | 31.15 1.45 0.00 | 33.40 1.53 0.00 | 33.95 1.71 0.00 | 35.16 1.71 0.00 | 36.11 1.82 0.00 | 36.70 1.91 0.00 | 37.22 1.84 0.00 | 37.37 1.81 0.00 | 36.40 1.73 0.00 | 35.25 1.65 0.00 | 33.24 1.49 0.00 | 32.95 1.63 0.00 | 31.64 1.45 0.00 | 28.27 1.35 0.00 |
| WADING RIVER_IC_1 23522 | 30.47 2.65 -4.55 | 27.01 2.31 -3.84 | 23.33 1.89 -3.15 | 20.85 1.87 -1.31 | 19.84 1.81 -0.41 | 19.29 1.77 0.00 | 16.81 1.48 -0.07 | 23.92 2.05 0.00 | 27.44 2.63 0.00 | 31.81 3.56 0.00 | 33.96 3.47 -0.79 | 38.69 3.86 -2.96 | 39.93 4.19 -3.49 | 40.50 4.35 -2.70 | 42.25 4.66 -3.29 | 46.35 4.77 -6.79 | 49.47 4.71 -9.38 | 46.40 4.62 -6.22 | 41.34 4.23 -2.44 | 38.19 4.00 -0.59 | 37.08 3.84 -1.49 | 36.82 3.66 -1.84 | 33.21 3.02 0.00 | 31.79 3.04 -1.82 |
| WADING RIVER_IC_2 23547 | 30.47 2.65 -4.55 | 27.01 2.31 -3.84 | 23.33 1.89 -3.15 | 20.85 1.87 -1.31 | 19.84 1.81 -0.41 | 19.29 1.77 0.00 | 16.81 1.48 -0.07 | 23.92 2.05 0.00 | 27.44 2.63 0.00 | 31.81 3.56 -0.79 | 33.96 3.47 -2.96 | 38.69 3.86 -2.96 | 39.93 4.19 -3.49 | 40.50 4.35 -2.70 | 42.25 4.66 -3.29 | 46.35 4.77 -6.79 | 49.47 4.71 -9.38 | 46.40 4.62 -6.22 | 41.34 4.23 -2.44 | 38.19 4.00 -0.59 | 37.08 3.84 -1.49 | 36.82 3.66 -1.84 | 33.21 3.02 0.00 | 31.79 3.04 -1.82 |
| WADING RIVER_IC_3 23601 | 30.47 2.65 -4.55 | 27.01 2.31 -3.84 | 23.33 1.89 -3.15 | 20.85 1.87 -1.31 | 19.84 1.81 -0.41 | 19.29 1.77 0.00 | 16.81 1.48 -0.07 | 23.92 2.05 0.00 | 27.44 2.63 0.00 | 31.81 3.56 -0.79 | 33.96 3.47 -2.96 | 38.69 3.86 -2.96 | 39.93 4.19 -3.49 | 40.50 4.35 -2.70 | 42.25 4.66 -3.29 | 46.35 4.77 -6.79 | 49.47 4.71 -9.38 | 46.40 4.62 -6.22 | 41.34 4.23 -2.44 | 38.19 4.00 -0.59 | 37.08 3.84 -1.49 | 36.82 3.66 -1.84 | 33.21 3.02 0.00 | 31.79 3.04 -1.82 |
| WALDEN___HYDRO 24148 | 25.31 2.05 0.00 | 22.75 1.90 0.00 | 19.89 1.59 0.00 | 19.23 1.56 0.00 | 19.10 1.50 0.00 | 19.00 1.47 0.00 | 16.53 1.27 0.00 | 23.77 1.90 0.00 | 27.12 2.31 0.00 | 30.93 2.68 0.00 | 32.39 2.70 0.00 | 34.84 2.96 0.00 | 35.57 3.32 0.00 | 36.83 3.38 0.00 | 37.90 3.60 0.00 | 38.48 3.69 0.00 | 39.06 3.68 0.00 | 39.15 3.59 0.00 | 38.03 3.36 0.00 | 36.87 3.26 0.00 | 34.83 3.08 0.00 | 34.26 2.94 0.00 | 32.73 2.54 0.00 | 29.24 2.32 0.00 |
| WARRENSBURG____ 23737 | 24.41 1.14 0.00 | 21.83 0.98 0.00 | 19.14 0.84 0.00 | 18.47 0.80 0.00 | 18.36 0.76 0.00 | 18.14 0.61 0.00 | 15.78 0.52 0.00 | 22.57 0.70 0.00 | 25.58 0.77 0.00 | 29.26 1.02 0.00 | 30.85 1.16 0.00 | 33.09 1.21 0.00 | 33.63 1.39 0.00 | 34.86 1.40 0.00 | 35.77 1.47 0.00 | 36.36 1.57 0.00 | 36.86 1.49 0.00 | 37.02 1.46 0.00 | 36.06 1.39 0.00 | 34.88 1.28 0.00 | 32.83 1.08 0.00 | 32.79 1.47 0.00 | 31.64 1.45 0.00 | 28.27 1.35 0.00 |
| WATERSIDE___6 8 9 23538 | 25.69 2.42 0.00 | 23.11 2.25 0.00 | 20.20 1.90 0.00 | 19.53 1.86 0.00 | 19.41 1.80 0.00 | 19.26 1.74 0.00 | 16.74 1.48 0.00 | 24.03 2.17 0.00 | 27.42 2.60 0.00 | 31.27 3.02 0.00 | 32.75 3.06 0.00 | 35.21 3.35 0.01 | 35.84 3.61 0.01 | 36.74 3.65 0.37 | 37.83 3.87 0.34 | 38.68 3.96 0.08 | 39.09 3.71 0.00 | 39.15 3.59 0.00 | 37.78 3.47 0.35 | 36.73 3.50 0.37 | 34.38 3.40 0.77 | 33.72 3.29 0.88 | 33.00 2.81 0.00 | 29.60 2.67 0.00 |
| WDELAWARE___HYD 323627 | 24.85 1.58 0.00 | 22.29 1.44 0.00 | 19.51 1.21 0.00 | 18.86 1.18 0.00 | 18.73 1.13 0.00 | 18.63 1.10 0.00 | 16.19 0.93 0.00 | 23.33 1.47 0.00 | 26.65 1.84 0.00 | 30.39 2.15 0.00 | 31.95 2.26 0.00 | 34.46 2.58 0.00 | 35.08 2.84 0.00 | 36.50 3.04 0.00 | 37.59 3.29 0.00 | 38.13 3.34 0.00 | 38.81 3.43 0.00 | 38.94 3.38 0.00 | 37.75 3.08 0.00 | 36.53 2.92 0.00 | 34.48 2.73 0.00 | 33.92 2.60 0.00 | 32.46 2.27 0.00 | 28.89 1.96 0.00 |
| WEST BABYLON___IC 23714 | 30.98 3.16 -4.55 | 27.53 2.84 -3.84 | 23.81 2.36 -3.15 | 21.30 2.31 -1.31 | 20.28 2.25 -0.42 | 19.72 2.19 0.00 | 17.23 1.89 -0.08 | 24.47 2.60 0.00 | 27.94 3.13 0.00 | 32.26 4.01 -0.79 | 34.49 4.01 -2.96 | 39.20 4.37 -3.49 | 40.44 4.71 -2.70 | 41.01 4.85 -3.29 | 42.69 5.11 -6.79 | 46.77 5.18 -9.38 | 49.89 5.13 -6.23 | 46.87 5.08 -2.44 | 41.89 4.79 -0.59 | 38.80 4.60 -1.49 | 37.68 4.44 -1.84 | 37.45 4.29 0.00 | 33.85 3.65 0.00 | 32.36 3.61 -1.82 |
| WEST CANADA___HYD 24049 | 23.45 0.19 0.00 | 21.02 0.17 0.00 | 18.44 0.15 0.00 | 17.82 0.14 0.00 | 17.75 0.14 0.00 | 17.65 0.12 0.00 | 15.37 0.11 0.00 | 22.04 0.17 0.00 | 25.01 0.20 0.00 | 28.47 0.22 0.00 | 29.93 0.24 0.00 | 32.16 0.29 0.00 | 32.57 0.32 0.00 | 33.79 0.33 0.00 | 34.67 0.38 0.00 | 35.17 0.38 0.00 | 35.77 0.39 0.00 | 35.91 0.36 0.00 | 35.01 0.35 0.00 | 33.94 0.34 0.00 | 32.04 0.29 0.00 | 31.60 0.28 0.00 | 30.43 0.24 0.00 | 27.14 0.21 0.00 |
| WESTERN_NY_WIND 24143 | 22.99 -0.28 0.00 | 20.52 -0.33 0.00 | 18.10 -0.20 0.00 | 17.52 -0.16 0.00 | 17.47 -0.14 0.00 | 17.33 -0.19 0.00 | 15.34 0.08 0.00 | 22.46 0.59 0.00 | 24.12 -0.69 0.00 | 27.57 -0.68 0.00 | 28.83 -0.86 0.00 | 30.98 -0.89 0.00 | 31.44 -0.80 0.00 | 32.95 -0.50 0.00 | 33.99 -0.31 0.00 | 34.13 -0.66 0.00 | 35.06 -0.32 0.00 | 35.27 -0.29 0.00 | 34.53 -0.14 0.00 | 33.34 -0.27 0.00 | 31.56 -0.19 0.00 | 31.38 0.06 0.00 | 30.34 0.15 0.00 | 26.98 0.05 0.00 |
| WESTOVER___LESR 323668 | 23.85 0.58 0.00 | 21.35 0.50 0.00 | 18.77 0.47 0.00 | 18.15 0.48 0.00 | 18.06 0.46 0.00 | 17.96 0.44 0.00 | 15.69 0.43 0.00 | 22.63 0.76 0.00 | 25.41 0.59 0.00 | 28.95 0.71 0.00 | 30.43 0.74 0.00 | 32.70 0.83 0.00 | 33.21 0.97 0.00 | 34.53 1.07 0.00 | 35.53 1.23 0.00 | 35.97 1.18 0.00 | 36.69 1.31 0.00 | 36.87 1.32 0.00 | 35.98 1.32 0.00 | 34.78 1.18 0.00 | 32.86 1.11 0.00 | 32.48 1.16 0.00 | 31.19 0.99 0.00 | 27.71 0.78 0.00 |
| WETHRSFD_WT_PWR 323626 | 23.15 -0.12 0.00 | 20.69 -0.17 0.00 | 18.24 -0.05 0.00 | 17.66 -0.02 0.00 | 17.62 0.02 0.00 | 17.51 -0.02 0.00 | 15.41 0.15 0.00 | 22.57 0.70 0.00 | 24.44 -0.37 0.00 | 27.94 -0.31 0.00 | 29.34 -0.35 0.00 | 31.49 -0.38 0.00 | 31.99 -0.26 0.00 | 33.42 -0.03 0.00 | 34.43 0.14 0.00 | 34.69 -0.10 0.00 | 35.56 0.18 0.00 | 35.81 0.25 0.00 | 34.98 0.31 0.00 | 33.78 0.17 0.00 | 31.97 0.22 0.00 | 31.72 0.41 0.00 | 30.58 0.39 0.00 | 27.03 0.11 0.00 |
| YORK___WARBASSE 23770 | 25.83 2.56 0.00 | 23.21 2.36 0.00 | 20.28 1.98 0.00 | 19.61 1.93 0.00 | 19.49 1.88 0.00 | 19.31 1.79 0.00 | 16.79 1.53 0.00 | 24.08 2.21 0.00 | 27.47 2.66 0.00 | 31.38 3.13 0.00 | 32.90 3.21 0.00 | 35.42 3.51 -0.04 | 36.13 3.80 -0.08 | 39.14 3.88 -1.81 | 40.08 4.11 -1.68 | 39.37 4.21 -0.38 | 39.38 4.00 -0.01 | 39.41 3.84 -0.01 | 40.11 3.71 -1.73 | 39.11 3.70 -1.81 | 39.10 3.59 -3.77 | 39.13 3.48 -4.34 | 33.19 2.99 -0.01 | 29.76 2.83 -0.01 |