

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/04/2015

| Name PTID | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 17.32 1.73 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.24 1.36 0.00 | 17.82 1.75 0.00 | 24.09 2.50 0.00 | 28.71 2.82 -0.05 | 31.09 3.03 -0.47 | 33.82 3.38 -0.82 | 35.94 3.62 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.86 3.98 0.00 | 40.14 4.04 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.26 3.67 0.00 | 36.74 3.46 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.07 2.15 0.00 |
| 74TH STREET_GT_1 24260 | 17.32 1.73 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.82 1.75 0.00 | 24.09 2.50 0.00 | 28.72 2.82 -0.06 | 31.19 3.01 -0.60 | 34.03 3.35 -1.06 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.54 3.65 0.00 | 39.07 3.90 0.00 | 39.82 3.95 0.00 | 40.14 4.04 0.00 | 43.46 4.24 0.00 | 43.30 4.15 0.00 | 38.26 3.67 0.00 | 36.74 3.46 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| 74TH STREET_GT_2 24261 | 17.32 1.73 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.82 1.75 0.00 | 24.09 2.50 0.00 | 28.72 2.82 -0.06 | 31.19 3.01 -0.60 | 34.03 3.35 -1.06 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.54 3.65 0.00 | 39.07 3.90 0.00 | 39.82 3.95 0.00 | 40.14 4.04 0.00 | 43.46 4.24 0.00 | 43.30 4.15 0.00 | 38.26 3.67 0.00 | 36.74 3.46 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| ADK HUDSON___FALLS 24011 | 16.68 1.09 0.00 | 13.35 0.86 0.00 | 12.42 0.79 0.00 | 12.75 0.80 0.00 | 13.73 0.85 0.00 | 17.18 1.11 0.00 | 23.77 2.09 -0.09 | 28.70 2.30 -0.56 | 30.69 2.48 -0.63 | 33.09 2.72 -0.74 | 36.19 3.07 -0.80 | 36.66 3.14 -0.81 | 36.77 3.29 -0.59 | 39.21 3.38 -0.67 | 40.00 3.55 -0.58 | 40.09 3.39 -0.60 | 43.72 3.69 -0.81 | 43.69 3.64 -0.90 | 38.62 3.15 -0.88 | 37.17 3.06 -0.83 | 40.88 3.43 -0.95 | 33.08 2.63 -0.56 | 24.29 2.04 0.14 | 21.81 1.89 0.00 |
| ADK RESOURCE___RCVRY 23798 | 17.08 1.50 0.00 | 13.69 1.20 0.00 | 12.72 1.09 0.00 | 13.06 1.11 0.00 | 14.07 1.20 0.00 | 17.60 1.53 0.00 | 25.21 3.54 -0.08 | 30.45 4.08 -0.53 | 32.51 4.33 -0.60 | 34.95 4.62 -0.70 | 38.11 5.04 -0.76 | 38.61 5.14 -0.77 | 38.68 5.23 -0.56 | 41.25 5.45 -0.63 | 42.05 5.63 -0.55 | 42.23 5.56 -0.57 | 46.07 6.08 -0.76 | 45.95 5.95 -0.85 | 40.55 5.12 -0.83 | 39.16 5.09 -0.79 | 42.98 5.58 -0.89 | 34.81 4.40 -0.53 | 25.87 3.49 0.01 | 23.14 3.23 0.00 |
| ADK S GLENS___FALLS 24028 | 16.68 1.09 0.00 | 13.35 0.86 0.00 | 12.42 0.79 0.00 | 12.75 0.80 0.00 | 13.73 0.85 0.00 | 17.18 1.11 0.00 | 23.77 2.09 -0.09 | 28.70 2.30 -0.56 | 30.69 2.48 -0.63 | 33.09 2.72 -0.74 | 36.19 3.07 -0.80 | 36.66 3.14 -0.81 | 36.77 3.29 -0.59 | 39.21 3.38 -0.67 | 40.00 3.55 -0.58 | 40.09 3.39 -0.60 | 43.72 3.69 -0.81 | 43.69 3.64 -0.90 | 38.62 3.15 -0.88 | 37.17 3.06 -0.83 | 40.88 3.43 -0.95 | 33.08 2.63 -0.56 | 24.29 2.04 0.14 | 21.81 1.89 0.00 |
| ADK_NYS___DAM 23527 | 16.55 0.97 0.00 | 13.26 0.77 0.00 | 12.34 0.71 0.00 | 12.67 0.72 0.00 | 13.64 0.76 0.00 | 17.05 0.98 0.00 | 22.92 1.25 -0.08 | 27.62 1.29 -0.49 | 29.50 1.38 -0.55 | 31.81 1.54 -0.64 | 34.69 1.68 -0.69 | 35.15 1.73 -0.71 | 35.18 1.77 -0.51 | 37.54 1.79 -0.58 | 38.27 1.90 -0.50 | 38.53 1.91 -0.52 | 42.01 2.08 -0.70 | 41.93 2.00 -0.78 | 37.05 1.69 -0.76 | 35.66 1.66 -0.72 | 39.14 1.82 -0.82 | 31.75 1.38 -0.48 | 23.34 1.19 0.24 | 21.07 1.15 0.00 |
| AIR_PRODUCTS___DRP 24190 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| ALBANY___1 23571 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| ALBANY___2 23572 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| ALBANY___3 23573 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| ALBANY___4 23574 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ALBANY___LFG 323615 | 16.30 0.72 0.00 | 13.05 0.56 0.00 | 12.17 0.55 0.00 | 12.49 0.54 0.00 | 13.43 0.55 0.00 | 16.76 0.69 0.00 | 22.44 0.78 -0.08 | 26.96 0.65 -0.48 | 28.85 0.74 -0.53 | 31.20 0.95 -0.63 | 34.06 1.06 -0.67 | 34.51 1.11 -0.68 | 34.54 1.15 -0.50 | 36.89 1.16 -0.56 | 37.61 1.25 -0.48 | 37.87 1.26 -0.51 | 41.24 1.33 -0.68 | 41.20 1.29 -0.76 | 36.41 1.07 -0.74 | 34.98 1.00 -0.70 | 38.35 1.06 -0.80 | 31.11 0.75 -0.47 | 22.62 0.67 0.44 | 20.63 0.72 0.00 |
| ALCOA_RYNLDS___DRP 24188 | 14.71 -0.87 0.00 | 11.63 -0.86 0.00 | 10.79 -0.84 0.00 | 11.09 -0.86 0.00 | 11.96 -0.91 0.00 | 15.02 -1.04 0.01 | 17.81 -1.34 2.44 | 9.08 -1.68 15.08 | 9.06 -1.68 16.83 | 8.08 -1.72 19.83 | 9.08 -1.88 21.36 | 9.09 -1.90 21.73 | 15.11 -2.01 15.77 | 15.16 -2.18 17.83 | 18.15 -2.33 15.40 | 17.77 -2.27 16.06 | 15.15 -2.47 21.61 | 12.81 -2.31 24.03 | 9.10 -1.97 23.53 | 9.09 -1.93 22.26 | 9.10 -2.12 25.28 | 13.15 -1.85 14.88 | 10.49 -1.43 10.46 | 18.61 -1.29 0.01 |
| ALCOA___DSASP 323711 | 14.71 -0.87 0.00 | 11.63 -0.86 0.00 | 10.79 -0.84 0.00 | 11.09 -0.86 0.00 | 11.96 -0.91 0.00 | 15.02 -1.04 0.01 | 17.81 -1.34 2.44 | 9.08 -1.68 15.08 | 9.06 -1.68 16.83 | 8.08 -1.72 19.83 | 9.08 -1.88 21.36 | 9.09 -1.90 21.73 | 15.11 -2.01 15.77 | 15.16 -2.18 17.83 | 18.15 -2.33 15.40 | 17.77 -2.27 16.06 | 15.15 -2.47 21.61 | 12.81 -2.31 24.03 | 9.10 -1.97 23.53 | 9.09 -1.93 22.26 | 9.10 -2.12 25.28 | 13.15 -1.85 14.88 | 10.49 -1.43 10.46 | 18.61 -1.29 0.01 |
| ALLEGHENY___COGEN 23514 | 15.95 0.36 0.00 | 12.73 0.24 0.00 | 11.92 0.29 0.00 | 12.33 0.38 0.00 | 13.31 0.44 0.00 | 16.46 0.39 0.00 | 22.06 0.47 0.00 | 27.50 0.10 -1.56 | 27.96 -0.19 -0.57 | 32.06 -0.62 -3.06 | 34.54 -0.74 -2.97 | 35.40 -0.75 -3.44 | 36.71 -0.72 -4.54 | 38.47 -0.53 -3.83 | 38.40 -0.54 -3.06 | 38.39 -0.79 -3.08 | 43.29 -0.70 -4.77 | 42.49 -0.70 -4.04 | 37.59 -0.52 -3.52 | 35.58 -0.30 -2.60 | 39.23 -0.36 -3.09 | 29.95 0.06 0.00 | 23.02 0.45 -0.19 | 20.07 0.16 0.00 |
| ALTONA_WT_PWR 323606 | 14.57 -1.01 0.00 | 11.62 -0.87 0.00 | 10.78 -0.85 0.00 | 11.08 -0.87 0.00 | 11.94 -0.94 0.00 | 14.99 -1.08 0.01 | 17.70 -1.36 2.53 | 8.42 -1.58 15.84 | 8.35 -1.54 17.68 | 7.20 -1.60 20.83 | 8.14 -1.75 22.44 | 8.09 -1.80 22.82 | 14.35 -1.97 16.57 | 14.26 -2.18 18.73 | 17.37 -2.33 16.17 | 16.92 -2.31 16.87 | 14.10 -2.43 22.69 | 11.68 -2.23 25.24 | 8.01 -1.87 24.71 | 8.07 -1.83 23.38 | 7.90 -2.04 26.55 | 12.40 -1.85 15.63 | 9.97 -1.43 10.99 | 18.63 -1.28 0.01 |
| AMERICAN_REF_FUEL 24010 | 15.35 -0.23 0.00 | 12.29 -0.20 0.00 | 11.58 -0.05 0.00 | 12.00 0.05 0.00 | 12.93 0.05 0.00 | 15.72 -0.35 0.00 | 20.31 -1.27 0.00 | 25.33 -1.03 -0.52 | 26.19 -1.65 -0.26 | 28.59 -2.43 -1.40 | 30.89 -2.78 -1.35 | 31.47 -2.81 -1.57 | 32.20 -2.76 -2.07 | 34.28 -2.64 -1.75 | 34.54 -2.73 -1.40 | 34.51 -3.00 -1.41 | 38.38 -3.02 -2.18 | 37.98 -3.01 -1.84 | 33.68 -2.52 -1.61 | 32.40 -2.06 -1.19 | 35.39 -2.52 -1.41 | 28.25 -1.64 0.00 | 21.09 -1.45 -0.16 | 18.84 -1.08 0.00 |
| ARTHUR_KILL_GT_1 23520 | 17.25 1.67 0.00 | 13.75 1.26 0.00 | 12.79 1.16 0.00 | 13.11 1.16 0.00 | 14.14 1.26 0.00 | 17.69 1.62 0.00 | 23.94 2.35 0.00 | 28.46 2.56 -0.06 | 30.83 2.70 -0.55 | 33.60 3.02 -0.95 | 35.68 3.36 0.00 | 36.17 3.47 0.00 | 36.41 3.52 0.00 | 38.89 3.73 0.00 | 39.64 3.77 0.00 | 39.97 3.86 0.00 | 43.14 3.92 0.01 | 43.02 3.88 0.01 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.11 3.61 0.00 | 32.88 2.99 0.00 | 27.43 2.42 -2.62 | 22.05 2.13 0.00 |
| ARTHUR_KILL_2 23512 | 17.25 1.67 0.00 | 13.75 1.26 0.00 | 12.79 1.16 0.00 | 13.11 1.16 0.00 | 14.14 1.26 0.00 | 17.69 1.62 0.00 | 23.94 2.35 0.00 | 28.46 2.56 -0.06 | 30.83 2.70 -0.55 | 33.60 3.02 -0.95 | 35.68 3.36 0.00 | 36.17 3.47 0.00 | 36.41 3.52 0.00 | 38.89 3.73 0.00 | 39.64 3.77 0.00 | 39.97 3.86 0.00 | 43.14 3.92 0.01 | 43.02 3.88 0.01 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.11 3.61 0.00 | 32.88 2.99 0.00 | 27.43 2.42 -2.62 | 22.05 2.13 0.00 |
| ARTHUR_KILL_3 23513 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.13 2.55 0.00 | 28.76 2.87 -0.06 | 31.15 3.03 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.21 3.50 0.00 | 36.41 3.52 0.00 | 38.93 3.76 0.00 | 39.68 3.80 0.00 | 39.97 3.86 0.00 | 43.23 4.00 0.00 | 43.15 4.00 0.00 | 38.12 3.53 0.00 | 36.57 3.30 0.00 | 40.26 3.76 0.00 | 32.88 2.99 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| ASHOKAN____ 23654 | 17.00 1.42 0.00 | 13.64 1.15 0.00 | 12.65 1.02 0.00 | 12.88 0.93 0.00 | 13.96 1.08 0.00 | 17.50 1.43 0.00 | 23.70 2.12 0.00 | 27.90 2.07 0.00 | 29.79 2.21 0.00 | 32.20 2.58 0.00 | 35.32 3.01 0.00 | 35.78 3.07 0.00 | 36.08 3.19 0.00 | 38.72 3.55 0.00 | 39.46 3.59 0.00 | 39.89 3.79 0.00 | 43.27 4.04 0.00 | 43.15 4.00 0.00 | 38.02 3.43 0.00 | 36.47 3.20 0.00 | 40.11 3.61 0.00 | 32.61 2.72 0.00 | 26.25 2.24 -1.62 | 21.81 1.89 0.00 |
| ASTORIA_EAST_ENERGY_CC1 323581 | 17.42 1.84 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.27 1.39 0.00 | 17.82 1.75 0.00 | 23.85 2.27 0.00 | 28.37 2.48 -0.05 | 30.76 2.65 -0.53 | 32.62 2.99 -0.01 | 35.48 3.17 0.01 | 35.91 3.21 0.01 | 36.11 3.23 0.01 | 38.57 3.41 0.01 | 39.35 3.48 0.01 | 39.63 3.54 0.01 | 42.90 3.69 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.27 3.00 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.19 2.27 0.00 |
| ASTORIA_EAST_ENERGY_CC2 323582 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.85 2.27 0.00 | 28.37 2.48 -0.05 | 30.76 2.65 -0.53 | 32.62 2.99 -0.01 | 35.48 3.17 0.01 | 35.91 3.21 0.01 | 36.11 3.23 0.01 | 38.57 3.41 0.01 | 39.35 3.48 0.01 | 39.63 3.54 0.01 | 42.90 3.69 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.27 3.00 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT2_1 24094 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT2_2 24095 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT2_3 24096 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT2_4 24097 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|
| ASTORIA_GT3_1 24098 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT3_2 24099 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT3_3 24100 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT3_4 24101 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT4_1 24102 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT4_2 24103 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT4_3 24104 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT4_4 24105 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT_1 23523 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT_10 24110 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| ASTORIA_GT_11 24225 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| ASTORIA_GT_12 24226 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| ASTORIA_GT_13 24227 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| ASTORIA_GT_5 24106 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT_7 24107 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA_GT_8 24108 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA___2 24149 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA___3 23516 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| ASTORIA___4 23517 | 17.44 1.85 0.00 | 13.88 1.39 0.00 | 12.92 1.29 0.00 | 13.24 1.29 0.00 | 14.28 1.40 0.00 | 17.82 1.75 0.00 | 23.87 2.29 0.00 | 28.37 2.48 -0.05 | 30.79 2.67 -0.53 | 32.62 2.99 -0.01 | 35.51 3.20 0.01 | 35.91 3.21 0.01 | 36.14 3.26 0.01 | 38.61 3.45 0.01 | 39.35 3.48 0.01 | 39.67 3.57 0.01 | 42.95 3.73 0.01 | 42.78 3.64 0.01 | 37.80 3.22 0.01 | 36.30 3.03 0.01 | 39.81 3.32 0.01 | 32.64 2.75 0.00 | 27.40 2.40 -2.62 | 22.21 2.29 0.00 |
| ASTORIA___5 23518 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| AST_ENERGY_2_CC3 323677 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.87 1.24 0.00 | 13.19 1.24 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.63 2.74 -0.06 | 31.04 2.92 -0.54 | 33.83 3.26 -0.94 | 35.81 3.49 0.00 | 36.21 3.50 0.00 | 36.44 3.55 0.00 | 38.93 3.76 0.00 | 39.68 3.80 0.00 | 40.00 3.90 0.00 | 43.31 4.08 0.00 | 43.15 4.00 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.15 3.65 0.00 | 32.88 2.99 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| AST_ENERGY_2_CC4 323678 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.87 1.24 0.00 | 13.19 1.24 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.63 2.74 -0.06 | 31.04 2.92 -0.54 | 33.83 3.26 -0.94 | 35.81 3.49 0.00 | 36.21 3.50 0.00 | 36.44 3.55 0.00 | 38.93 3.76 0.00 | 39.68 3.80 0.00 | 40.00 3.90 0.00 | 43.31 4.08 0.00 | 43.15 4.00 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.15 3.65 0.00 | 32.88 2.99 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| ATHENS_STG_1 23668 | 16.66 1.07 0.00 | 13.33 0.84 0.00 | 12.39 0.77 0.00 | 12.73 0.78 0.00 | 13.71 0.84 0.00 | 17.15 1.08 0.00 | 23.03 1.45 0.00 | 27.28 1.45 0.00 | 29.12 1.54 0.00 | 31.40 1.78 0.00 | 34.22 1.91 0.00 | 34.64 1.93 0.00 | 34.86 1.97 0.00 | 37.24 2.07 0.00 | 37.99 2.12 0.00 | 38.27 2.17 0.00 | 41.50 2.27 0.00 | 41.38 2.23 0.00 | 36.53 1.94 0.00 | 35.14 1.86 0.00 | 38.54 2.04 0.00 | 31.50 1.61 0.00 | 27.52 1.39 -3.75 | 21.21 1.29 0.00 |
| ATHENS_STG_2 23670 | 16.66 1.07 0.00 | 13.33 0.84 0.00 | 12.39 0.77 0.00 | 12.73 0.78 0.00 | 13.71 0.84 0.00 | 17.15 1.08 0.00 | 23.03 1.45 0.00 | 27.28 1.45 0.00 | 29.12 1.54 0.00 | 31.40 1.78 0.00 | 34.22 1.91 0.00 | 34.64 1.93 0.00 | 34.86 1.97 0.00 | 37.24 2.07 0.00 | 37.99 2.12 0.00 | 38.27 2.17 0.00 | 41.50 2.27 0.00 | 41.38 2.23 0.00 | 36.53 1.94 0.00 | 35.14 1.86 0.00 | 38.54 2.04 0.00 | 31.50 1.61 0.00 | 27.52 1.39 -3.75 | 21.21 1.29 0.00 |
| ATHENS_STG_3 23677 | 16.66 1.07 0.00 | 13.33 0.84 0.00 | 12.39 0.77 0.00 | 12.73 0.78 0.00 | 13.71 0.84 0.00 | 17.15 1.08 0.00 | 23.03 1.45 0.00 | 27.28 1.45 0.00 | 29.12 1.54 0.00 | 31.40 1.78 0.00 | 34.22 1.91 0.00 | 34.64 1.93 0.00 | 34.86 1.97 0.00 | 37.24 2.07 0.00 | 37.99 2.12 0.00 | 38.27 2.17 0.00 | 41.50 2.27 0.00 | 41.38 2.23 0.00 | 36.53 1.94 0.00 | 35.14 1.86 0.00 | 38.54 2.04 0.00 | 31.50 1.61 0.00 | 27.52 1.39 -3.75 | 21.21 1.29 0.00 |
| BABYLON_RES_REC 323704 | 21.62 2.03 -4.01 | 18.01 1.57 -3.95 | 14.17 1.45 -1.09 | 13.43 1.47 -0.01 | 14.48 1.60 -0.01 | 22.17 2.04 -4.06 | 30.58 2.89 -6.10 | 33.39 3.02 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.67 3.78 0.00 | 39.04 3.87 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.43 4.20 0.00 | 43.34 4.19 0.00 | 38.41 3.81 -0.01 | 38.81 3.63 -1.91 | 48.53 3.83 -8.20 | 38.79 3.23 -5.67 | 34.17 2.64 -9.14 | 27.68 2.55 -5.22 |
| BARRETT_IC_1 23704 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_10 23701 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_11 23702 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_12 23703 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_2 23705 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_3 23706 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_4 23707 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_5 23708 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_6 23709 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_7 23710 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_8 23711 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT_IC_9 23700 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT__1 23545 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BARRETT__2 23546 | 21.58 1.98 -4.01 | 17.97 1.54 -3.95 | 14.13 1.42 -1.09 | 13.39 1.43 -0.01 | 14.44 1.56 -0.01 | 22.12 1.99 -4.06 | 30.36 2.68 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.11 3.94 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.75 4.05 -8.20 | 38.85 3.29 -5.67 | 34.15 2.62 -9.14 | 27.58 2.45 -5.22 |
| BAYONEEC__CTG1 323682 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| BAYONEEC__CTG2 323683 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| BAYONEEC__CTG3 323684 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| BAYONEEC__CTG4 323685 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| BAYONEEC__CTG5 323686 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| BAYONEEC__CTG6 323687 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| BAYONEEC__CTG7 323688 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| BAYONEEC__CTG8 323689 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.34 4.12 0.00 | 43.18 4.03 0.00 | 38.16 3.56 0.00 | 36.64 3.36 0.00 | 40.22 3.72 0.00 | 32.94 3.05 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|------------------------|
| BEACON___LESR 323632 | 16.40 0.81 0.00 | 13.13 0.64 0.00 | 12.24 0.62 0.00 | 12.56 0.61 0.00 | 13.51 0.63 0.00 | 16.88 0.80 0.00 | 22.56 0.91 -0.07 | 27.01 0.75 -0.42 | 28.88 0.83 -0.47 | 31.22 1.04 -0.56 | 34.12 1.20 -0.60 | 34.53 1.21 -0.61 | 34.61 1.28 -0.44 | 36.93 1.26 -0.50 | 37.67 1.36 -0.43 | 37.92 1.37 -0.45 | 41.29 1.45 -0.61 | 41.23 1.41 -0.68 | 36.43 1.18 -0.66 | 35.00 1.10 -0.63 | 38.38 1.17 -0.71 | 31.18 0.87 -0.42 | 22.70 0.74 0.43 | 20.75 0.84 0.00 |
| BEAVER RIVER___HYD 24048 | 15.07 -0.51 0.00 | 11.98 -0.51 0.00 | 11.12 -0.51 0.00 | 11.43 -0.53 0.00 | 12.32 -0.55 0.00 | 15.48 -0.59 0.00 | 20.26 -0.63 0.70 | 20.64 -0.88 4.32 | 21.93 -0.83 4.82 | 23.08 -0.86 5.68 | 25.39 -0.81 6.12 | 25.70 -0.79 6.22 | 27.52 -0.86 4.52 | 29.18 -0.88 5.11 | 30.50 -0.97 4.41 | 30.49 -1.01 4.60 | 31.94 -1.10 6.19 | 31.25 -1.02 6.89 | 26.88 -0.97 6.74 | 25.83 -1.07 6.38 | 28.23 -1.02 7.24 | 24.76 -0.87 4.26 | 18.70 -0.69 3.00 | 19.18 -0.74 0.00 |
| BEEBEE_GT_13 23619 | 15.31 -0.28 0.00 | 12.24 -0.25 0.00 | 11.46 -0.16 0.00 | 11.84 -0.11 0.00 | 12.77 -0.10 0.00 | 15.75 -0.32 0.00 | 20.98 -0.60 0.00 | 24.83 -0.41 0.59 | 26.77 -0.63 0.17 | 27.70 -1.01 0.92 | 30.29 -1.13 0.89 | 30.53 -1.15 1.04 | 30.44 -1.08 1.37 | 33.03 -0.98 1.15 | 33.99 -0.97 0.92 | 34.05 -1.12 0.93 | 36.65 -1.14 1.44 | 36.80 -1.14 1.22 | 32.60 -0.93 1.06 | 31.73 -0.76 0.78 | 34.69 -0.88 0.93 | 29.35 -0.54 0.00 | 21.93 -0.58 -0.12 | 19.30 -0.62 0.00 |
| BETHLEHEM___GRP 23843 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| BETHLEHEM___GS1 323560 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| BETHLEHEM___GS2 323561 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| BETHLEHEM___GS3 323562 | 16.13 0.55 0.00 | 12.93 0.44 0.00 | 12.06 0.43 0.00 | 12.38 0.43 0.00 | 13.30 0.42 0.00 | 16.60 0.53 0.00 | 22.20 0.54 -0.07 | 26.60 0.33 -0.43 | 28.44 0.39 -0.48 | 30.72 0.53 -0.56 | 33.57 0.65 -0.60 | 34.01 0.69 -0.61 | 34.06 0.72 -0.45 | 36.37 0.70 -0.50 | 37.06 0.75 -0.43 | 37.31 0.76 -0.45 | 40.62 0.78 -0.61 | 40.57 0.74 -0.68 | 35.85 0.59 -0.66 | 34.44 0.53 -0.63 | 37.76 0.55 -0.71 | 30.67 0.36 -0.42 | 22.29 0.40 0.51 | 20.43 0.52 0.00 |
| BETHLEHEM___STEEL 23779 | 15.70 0.11 0.00 | 12.55 0.06 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.12 0.05 0.00 | 21.18 -0.41 0.00 | 33.66 0.05 -7.77 | 29.99 -0.41 -2.82 | 43.61 -1.13 -15.11 | 45.58 -1.39 -14.65 | 48.32 -1.37 -16.98 | 53.95 -1.35 -22.42 | 52.95 -1.13 -18.91 | 49.81 -1.18 -15.12 | 49.84 -1.48 -15.22 | 61.39 -1.37 -23.54 | 57.72 -1.37 -19.94 | 50.96 -1.00 -17.37 | 45.51 -0.60 -12.83 | 50.87 -0.91 -15.28 | 29.59 -0.30 0.00 | 22.02 -0.54 -0.17 | 19.40 -0.52 0.00 |
| BETHPAGE_CC_5 323564 | 21.61 2.01 -4.01 | 18.00 1.56 -3.95 | 14.17 1.45 -1.09 | 13.43 1.47 -0.01 | 14.48 1.60 -0.01 | 22.17 2.04 -4.06 | 30.56 2.87 -6.10 | 33.52 3.15 -4.53 | 33.24 3.36 -2.30 | 33.55 3.67 -0.25 | 36.19 3.88 0.00 | 36.63 3.92 0.00 | 36.87 3.98 0.00 | 39.28 4.11 0.00 | 40.00 4.12 0.00 | 40.32 4.22 0.00 | 43.74 4.51 0.00 | 43.65 4.50 0.00 | 38.68 4.08 -0.01 | 39.04 3.86 -1.91 | 48.93 4.23 -8.20 | 39.00 3.44 -5.67 | 34.29 2.75 -9.14 | 27.66 2.53 -5.22 |
| BINGHAMTON___COGEN 23790 | 15.90 0.31 0.00 | 12.73 0.24 0.00 | 11.88 0.26 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.39 0.32 0.00 | 21.93 0.34 0.00 | 27.27 0.59 -0.84 | 28.45 0.61 -0.27 | 31.56 0.50 -1.43 | 34.22 0.52 -1.39 | 34.84 0.52 -1.61 | 35.53 0.52 -2.12 | 37.62 0.67 -1.79 | 37.95 0.65 -1.43 | 38.12 0.58 -1.44 | 42.12 0.67 -2.23 | 41.66 0.62 -1.89 | 36.86 0.62 -1.64 | 35.16 0.67 -1.21 | 38.64 0.69 -1.45 | 30.73 0.84 0.00 | 23.26 0.47 -0.40 | 20.29 0.38 0.00 |
| BLACK RIVER___HYD 24047 | 15.18 -0.41 0.00 | 12.08 -0.41 0.00 | 11.20 -0.43 0.00 | 11.51 -0.44 0.00 | 12.42 -0.45 0.00 | 15.60 -0.47 0.00 | 20.69 -0.41 0.48 | 22.15 -0.70 2.99 | 23.61 -0.63 3.34 | 25.04 -0.65 3.93 | 27.53 -0.55 4.23 | 27.91 -0.49 4.31 | 29.20 -0.56 3.13 | 31.11 -0.53 3.53 | 32.21 -0.61 3.05 | 32.23 -0.69 3.18 | 34.20 -0.75 4.28 | 33.72 -0.67 4.76 | 29.24 -0.69 4.66 | 28.03 -0.83 4.41 | 30.79 -0.69 5.01 | 26.34 -0.60 2.95 | 19.84 -0.47 2.07 | 19.34 -0.58 0.00 |
| BLISS_WT_PWR 323608 | 16.55 0.97 0.00 | 13.24 0.75 0.00 | 12.44 0.81 0.00 | 12.91 0.96 0.00 | 13.96 1.08 0.00 | 17.21 1.14 0.00 | 22.99 1.40 0.00 | 35.03 1.83 -7.36 | 31.76 1.49 -2.69 | 44.75 0.74 -14.38 | 46.88 0.61 -13.95 | 49.37 0.49 -16.17 | 54.72 0.49 -21.34 | 53.91 0.74 -18.00 | 50.92 0.65 -14.40 | 50.85 0.25 -14.49 | 62.18 0.55 -22.41 | 58.64 0.51 -18.99 | 51.83 0.69 -16.54 | 46.69 1.20 -12.22 | 51.92 0.87 -14.54 | 31.15 1.26 0.00 | 23.01 0.45 -0.17 | 19.86 -0.06 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.21 0.58 0.00 | 12.54 0.59 0.00 | 13.49 0.62 0.00 | 16.84 0.77 0.00 | 22.58 0.93 -0.07 | 26.33 0.49 0.00 | 28.08 0.50 0.00 | 30.28 0.65 0.00 | 33.06 0.74 0.00 | 33.49 0.78 0.00 | 33.71 0.82 0.00 | 35.91 0.74 0.00 | 36.66 0.79 0.00 | 36.93 0.83 0.00 | 40.05 0.83 0.00 | 39.93 0.78 0.00 | 35.25 0.66 0.00 | 33.94 0.67 0.00 | 37.16 0.66 0.00 | 30.40 0.51 0.00 | 22.14 0.54 0.78 | 20.75 0.84 0.00 |
| BOC_GAS_DRP 24189 | 16.35 0.76 0.00 | 13.09 0.60 0.00 | 12.18 0.56 0.00 | 12.51 0.56 0.00 | 13.47 0.59 0.00 | 16.83 0.76 0.00 | 22.56 0.91 -0.07 | 26.59 0.75 0.00 | 28.38 0.80 0.00 | 30.57 0.95 0.00 | 33.35 1.03 0.00 | 33.79 1.08 0.00 | 34.01 1.12 0.00 | 36.29 1.13 0.00 | 37.06 1.18 0.00 | 37.29 1.19 0.00 | 40.48 1.25 0.00 | 40.37 1.22 0.00 | 35.63 1.04 0.00 | 34.24 0.97 0.00 | 37.56 1.06 0.00 | 30.70 0.81 0.00 | 22.17 0.76 0.98 | 20.73 0.82 0.00 |
| BORALEX_4TH_BRANCH 23824 | 16.55 0.97 0.00 | 13.26 0.77 0.00 | 12.34 0.71 0.00 | 12.67 0.72 0.00 | 13.64 0.76 0.00 | 17.05 0.98 0.00 | 22.92 1.25 -0.08 | 27.62 1.29 -0.49 | 29.50 1.38 -0.55 | 31.81 1.54 -0.64 | 34.69 1.68 -0.69 | 35.15 1.73 -0.71 | 35.18 1.77 -0.51 | 37.54 1.79 -0.58 | 38.27 1.90 -0.50 | 38.53 1.91 -0.52 | 42.01 2.08 -0.70 | 41.93 2.00 -0.78 | 37.05 1.69 -0.76 | 35.66 1.66 -0.72 | 39.14 1.82 -0.82 | 31.75 1.38 -0.48 | 23.34 1.19 0.24 | 21.07 1.15 0.00 |
| BOWLINE___1 23526 | 17.13 1.54 0.00 | 13.68 1.19 0.00 | 12.71 1.08 0.00 | 13.04 1.09 0.00 | 14.05 1.17 0.00 | 17.58 1.51 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.00 | 30.13 2.57 0.01 | 32.48 2.87 0.01 | 35.39 3.07 0.00 | 35.82 3.11 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.31 3.03 0.00 | 39.85 3.36 0.00 | 32.58 2.69 0.00 | 27.04 2.13 -2.52 | 21.83 1.91 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|------------------------|
| BOWLINE___2 23595 | 17.13 1.54 0.00 | 13.69 1.20 0.00 | 12.71 1.08 0.00 | 13.04 1.09 0.00 | 14.05 1.17 0.00 | 17.58 1.51 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.00 | 30.13 2.57 0.01 | 32.48 2.87 0.01 | 35.39 3.07 0.00 | 35.85 3.14 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.31 3.03 0.00 | 39.85 3.36 0.00 | 32.58 2.69 0.00 | 27.04 2.13 -2.52 | 21.83 1.91 0.00 |
| BROOKHAVEN___DRP 24191 | 21.33 1.73 -4.01 | 17.76 1.32 -3.95 | 13.96 1.24 -1.09 | 13.20 1.24 -0.01 | 14.24 1.35 -0.01 | 21.92 1.78 -4.06 | 30.19 2.50 -6.10 | 33.23 2.87 -4.53 | 32.91 3.03 -2.30 | 33.19 3.32 -0.25 | 35.81 3.49 0.00 | 36.24 3.53 0.00 | 36.51 3.62 0.00 | 38.86 3.69 0.00 | 39.50 3.62 0.00 | 39.82 3.72 0.00 | 43.23 4.00 0.00 | 43.15 4.00 0.00 | 38.27 3.67 -0.01 | 38.68 3.49 -1.91 | 48.38 3.68 -8.20 | 38.61 3.05 -5.67 | 34.02 2.48 -9.14 | 27.30 2.17 -5.22 |
| BROOKLYN_NAVY_YARD 23515 | 17.27 1.68 0.00 | 13.78 1.29 0.00 | 12.84 1.21 0.00 | 13.17 1.22 0.00 | 14.19 1.31 0.00 | 17.77 1.70 0.00 | 24.02 2.44 0.00 | 28.63 2.74 -0.06 | 31.02 2.89 -0.54 | 32.84 3.20 -0.01 | 35.78 3.46 0.00 | 36.17 3.47 0.00 | 36.41 3.52 0.00 | 38.89 3.73 0.00 | 39.68 3.80 0.00 | 39.97 3.86 0.00 | 43.27 4.04 0.00 | 43.15 4.00 0.00 | 38.12 3.53 0.00 | 36.57 3.30 0.00 | 40.15 3.65 0.00 | 32.85 2.96 0.00 | 27.40 2.40 -2.62 | 22.01 2.09 0.00 |
| BROOKLYN___ARMY_DRP 323595 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| BROOME_2_LFGE 323671 | 15.90 0.31 0.00 | 12.73 0.24 0.00 | 11.88 0.26 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.39 0.32 0.00 | 21.93 0.34 0.00 | 27.27 0.59 -0.84 | 28.45 0.61 -0.27 | 31.56 0.50 -1.43 | 34.22 0.52 -1.39 | 34.84 0.52 -1.61 | 35.53 0.52 -2.12 | 37.62 0.67 -1.79 | 37.95 0.65 -1.43 | 38.12 0.58 -1.44 | 42.12 0.67 -2.23 | 41.66 0.62 -1.89 | 36.86 0.62 -1.64 | 35.16 0.67 -1.21 | 38.64 0.69 -1.45 | 30.73 0.84 0.00 | 23.26 0.47 -0.40 | 20.29 0.38 0.00 |
| BROOME___LFGE 323600 | 15.90 0.31 0.00 | 12.73 0.24 0.00 | 11.88 0.26 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.39 0.32 0.00 | 21.93 0.34 0.00 | 27.27 0.59 -0.84 | 28.45 0.61 -0.27 | 31.56 0.50 -1.43 | 34.22 0.52 -1.39 | 34.84 0.52 -1.61 | 35.53 0.52 -2.12 | 37.62 0.67 -1.79 | 37.95 0.65 -1.43 | 38.12 0.58 -1.44 | 42.12 0.67 -2.23 | 41.66 0.62 -1.89 | 36.86 0.62 -1.64 | 35.16 0.67 -1.21 | 38.64 0.69 -1.45 | 30.73 0.84 0.00 | 23.26 0.47 -0.40 | 20.29 0.38 0.00 |
| BURROWS___LYONSDAL 23803 | 15.31 -0.28 0.00 | 12.22 -0.27 0.00 | 11.35 -0.28 0.00 | 11.67 -0.29 0.00 | 12.58 -0.30 0.00 | 15.75 -0.32 0.00 | 20.99 -0.30 0.30 | 23.62 -0.39 1.83 | 25.20 -0.33 2.04 | 26.86 -0.35 2.41 | 29.43 -0.29 2.59 | 29.77 -0.29 2.64 | 30.64 -0.33 1.92 | 32.68 -0.32 2.17 | 33.65 -0.36 1.87 | 33.72 -0.43 1.95 | 36.13 -0.47 2.62 | 35.80 -0.43 2.92 | 31.36 -0.38 2.86 | 30.11 -0.47 2.70 | 33.03 -0.40 3.07 | 27.73 -0.36 1.81 | 20.76 -0.36 1.27 | 19.52 -0.40 0.00 |
| CAITHNESS_CC_1 323624 | 21.34 1.75 -4.01 | 17.78 1.34 -3.95 | 13.97 1.26 -1.09 | 13.21 1.25 -0.01 | 14.25 1.36 -0.01 | 21.92 1.78 -4.06 | 30.21 2.52 -6.10 | 33.23 2.87 -4.53 | 32.94 3.06 -2.30 | 33.22 3.35 -0.25 | 35.81 3.49 0.00 | 36.24 3.53 0.00 | 36.51 3.62 0.00 | 38.86 3.69 0.00 | 39.50 3.62 0.00 | 39.82 3.72 0.00 | 43.23 4.00 0.00 | 43.15 4.00 0.00 | 38.23 3.63 -0.01 | 38.68 3.49 -1.91 | 48.34 3.65 -8.20 | 38.61 3.05 -5.67 | 34.02 2.48 -9.14 | 27.30 2.17 -5.22 |
| CALPINE BETH_PAGE_GT4 24209 | 21.66 2.06 -4.01 | 18.04 1.60 -3.95 | 14.20 1.49 -1.09 | 13.47 1.51 -0.01 | 14.51 1.62 -0.01 | 22.21 2.07 -4.06 | 30.60 2.91 -6.10 | 33.54 3.18 -4.53 | 33.27 3.39 -2.30 | 33.58 3.70 -0.25 | 36.23 3.91 0.00 | 36.66 3.96 0.00 | 36.90 4.01 0.00 | 39.35 4.18 0.00 | 40.03 4.16 0.00 | 40.36 4.26 0.00 | 43.81 4.59 0.00 | 43.73 4.58 0.00 | 38.72 4.11 -0.01 | 39.08 3.89 -1.91 | 48.96 4.27 -8.20 | 39.03 3.47 -5.67 | 34.31 2.78 -9.14 | 27.72 2.59 -5.22 |
| CALPINE_BETH_PAGE_GT_4 323586 | 21.66 2.06 -4.01 | 18.04 1.60 -3.95 | 14.20 1.49 -1.09 | 13.47 1.51 -0.01 | 14.51 1.62 -0.01 | 22.21 2.07 -4.06 | 30.60 2.91 -6.10 | 33.54 3.18 -4.53 | 33.27 3.39 -2.30 | 33.58 3.70 -0.25 | 36.23 3.91 0.00 | 36.66 3.96 0.00 | 36.90 4.01 0.00 | 39.35 4.18 0.00 | 40.03 4.16 0.00 | 40.36 4.26 0.00 | 43.81 4.59 0.00 | 43.73 4.58 0.00 | 38.72 4.11 -0.01 | 39.08 3.89 -1.91 | 48.96 4.27 -8.20 | 39.03 3.47 -5.67 | 34.31 2.78 -9.14 | 27.72 2.59 -5.22 |
| CALPINE_BP_GT1 23823 | 21.66 2.06 -4.01 | 18.04 1.60 -3.95 | 14.20 1.49 -1.09 | 13.47 1.51 -0.01 | 14.51 1.62 -0.01 | 22.21 2.07 -4.06 | 30.60 2.91 -6.10 | 33.54 3.18 -4.53 | 33.27 3.39 -2.30 | 33.58 3.70 -0.25 | 36.23 3.91 0.00 | 36.66 3.96 0.00 | 36.90 4.01 0.00 | 39.35 4.18 0.00 | 40.03 4.16 0.00 | 40.36 4.26 0.00 | 43.81 4.59 0.00 | 43.73 4.58 0.00 | 38.72 4.11 -0.01 | 39.08 3.89 -1.91 | 48.96 4.27 -8.20 | 39.03 3.47 -5.67 | 34.31 2.78 -9.14 | 27.72 2.59 -5.22 |
| CALSPAN___DRP 24200 | 15.70 0.11 0.00 | 12.55 0.06 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.12 0.05 0.00 | 21.18 -0.41 0.00 | 33.66 0.05 -7.77 | 29.99 -0.41 -2.82 | 43.61 -1.13 -15.11 | 45.58 -1.39 -14.65 | 48.32 -1.37 -16.98 | 53.95 -1.35 -22.42 | 52.95 -1.13 -18.91 | 49.81 -1.18 -15.12 | 49.84 -1.48 -15.22 | 61.39 -1.37 -23.54 | 57.72 -1.37 -19.94 | 50.96 -1.00 -17.37 | 45.51 -0.60 -12.83 | 50.87 -0.91 -15.28 | 29.59 -0.30 0.00 | 22.02 -0.54 -0.17 | 19.40 -0.52 0.00 |
| CANDIGU_WT_PWR 323617 | 16.04 0.45 0.00 | 12.83 0.34 0.00 | 12.03 0.41 0.00 | 12.44 0.49 0.00 | 13.42 0.54 0.00 | 16.51 0.43 0.00 | 22.00 0.41 0.00 | 29.79 0.77 -3.18 | 29.31 0.61 -1.13 | 35.81 0.15 -6.04 | 38.24 0.06 -5.85 | 39.56 0.07 -6.79 | 41.91 0.07 -8.96 | 43.00 0.28 -7.55 | 42.17 0.25 -6.04 | 42.22 0.04 -6.08 | 48.83 0.20 -9.41 | 47.32 0.20 -7.97 | 41.88 0.35 -6.94 | 39.01 0.60 -5.13 | 43.11 0.51 -6.10 | 30.64 0.75 0.00 | 22.95 0.31 -0.25 | 20.14 0.22 0.00 |
| CARR STREET_E__SYR 24060 | 15.43 -0.16 0.00 | 12.37 -0.12 0.00 | 11.52 -0.10 0.00 | 11.87 -0.08 0.00 | 12.79 -0.09 0.00 | 15.91 -0.16 0.00 | 21.39 -0.19 0.00 | 25.73 -0.10 0.00 | 27.39 -0.19 0.00 | 29.24 -0.39 0.00 | 31.90 -0.42 0.00 | 32.32 -0.39 0.00 | 32.50 -0.39 0.00 | 34.82 -0.35 0.00 | 35.48 -0.39 0.00 | 35.63 -0.47 0.00 | 38.76 -0.47 0.00 | 38.64 -0.51 0.00 | 34.14 -0.45 0.00 | 32.88 -0.40 0.00 | 36.06 -0.44 0.00 | 29.74 -0.15 0.00 | 22.29 -0.18 -0.09 | 19.70 -0.22 0.00 |
| CARTHAGE___PAPER 23857 | 15.13 -0.45 0.00 | 12.03 -0.46 0.00 | 11.16 -0.47 0.00 | 11.47 -0.48 0.00 | 12.37 -0.50 0.00 | 15.54 -0.53 0.00 | 20.55 -0.50 0.54 | 21.70 -0.77 3.36 | 23.11 -0.72 3.75 | 24.46 -0.74 4.42 | 26.87 -0.68 4.76 | 27.24 -0.62 4.84 | 28.68 -0.69 3.52 | 30.52 -0.67 3.98 | 31.69 -0.76 3.43 | 31.69 -0.83 3.58 | 33.51 -0.90 4.82 | 32.97 -0.82 5.36 | 28.55 -0.79 5.25 | 27.38 -0.93 4.96 | 30.02 -0.84 5.64 | 25.85 -0.72 3.32 | 19.50 -0.56 2.33 | 19.26 -0.66 0.00 |
| CE_DUNWOOD___DRP 24194 | 17.18 1.59 0.00 | 13.72 1.22 0.00 | 12.75 1.13 0.00 | 13.09 1.14 0.00 | 14.10 1.22 0.00 | 17.65 1.58 0.00 | 23.83 2.24 0.00 | 28.34 2.51 0.01 | 30.25 2.67 0.00 | 32.65 3.02 0.00 | 35.55 3.23 0.00 | 35.98 3.27 0.00 | 36.21 3.32 0.00 | 38.72 3.55 0.00 | 39.46 3.59 0.00 | 39.79 3.68 0.00 | 43.07 3.85 0.00 | 42.95 3.80 0.00 | 37.92 3.32 0.00 | 36.44 3.16 0.00 | 39.97 3.47 0.00 | 32.67 2.78 0.00 | 27.21 2.22 -2.60 | 21.91 1.99 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| CE_MILLWOOD___DRP 24193 | 17.13 1.54 0.00 | 13.69 1.20 0.00 | 12.72 1.09 0.00 | 13.05 1.10 0.00 | 14.06 1.18 0.00 | 17.60 1.53 0.00 | 23.77 2.18 0.00 | 28.26 2.43 0.01 | 30.16 2.59 0.01 | 32.51 2.91 0.02 | 35.45 3.13 0.00 | 35.88 3.17 0.00 | 36.11 3.23 0.00 | 38.58 3.41 0.00 | 39.35 3.48 0.00 | 39.68 3.57 0.00 | 42.95 3.73 0.00 | 42.83 3.68 0.00 | 37.81 3.22 0.00 | 36.34 3.06 0.00 | 39.85 3.36 0.00 | 32.58 2.69 0.00 | 27.13 2.15 -2.59 | 21.85 1.93 0.00 |
| CE_NYC2_DRP 24202 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.72 2.82 -0.06 | 31.19 3.01 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.64 3.75 0.00 | 39.14 3.97 0.00 | 39.89 4.02 0.00 | 40.18 4.08 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.77 3.49 0.00 | 40.29 3.80 0.00 | 33.00 3.11 0.00 | 27.51 2.51 -2.62 | 22.15 2.23 0.00 |
| CE_NYC_DRP 24195 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.09 2.50 0.00 | 28.71 2.82 -0.06 | 31.14 3.03 -0.53 | 33.92 3.38 -0.92 | 35.94 3.62 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.86 3.98 0.00 | 40.14 4.04 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.26 3.67 0.00 | 36.74 3.46 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| CHAFFEE___LFGE 323603 | 15.88 0.30 0.00 | 12.70 0.21 0.00 | 11.94 0.31 0.00 | 12.38 0.43 0.00 | 13.35 0.48 0.00 | 16.35 0.27 0.00 | 21.54 -0.04 0.00 | 34.22 0.62 -7.77 | 30.60 0.19 -2.82 | 44.23 -0.50 -15.11 | 46.29 -0.68 -14.65 | 49.00 -0.69 -16.98 | 54.65 -0.66 -22.42 | 53.69 -0.39 -18.91 | 50.57 -0.43 -15.12 | 50.64 -0.69 -15.22 | 62.25 -0.51 -23.54 | 58.63 -0.47 -19.94 | 51.76 -0.21 -17.37 | 46.31 0.20 -12.83 | 51.70 -0.07 -15.28 | 30.25 0.36 0.00 | 22.44 -0.11 -0.17 | 19.64 -0.28 0.00 |
| CHATEAUG_WT_PWR 323614 | 14.64 -0.95 0.00 | 11.65 -0.84 0.00 | 10.82 -0.80 0.00 | 11.13 -0.82 0.00 | 11.99 -0.89 0.00 | 15.04 -1.03 0.01 | 17.76 -1.29 2.53 | 8.46 -1.52 15.85 | 8.39 -1.49 17.70 | 7.24 -1.54 20.84 | 8.18 -1.68 22.45 | 8.14 -1.73 22.84 | 14.44 -1.87 16.58 | 14.35 -2.07 18.74 | 17.46 -2.22 16.19 | 17.06 -2.17 16.88 | 14.20 -2.31 22.71 | 11.73 -2.15 25.26 | 8.06 -1.80 24.73 | 8.11 -1.76 23.40 | 7.99 -1.94 26.57 | 12.48 -1.76 15.65 | 10.03 -1.37 11.00 | 18.69 -1.22 0.01 |
| CHAT_HIGH_FALL_HYD 323578 | 14.62 -0.97 0.00 | 11.65 -0.84 0.00 | 10.81 -0.81 0.00 | 11.12 -0.84 0.00 | 11.97 -0.90 0.00 | 15.04 -1.03 0.01 | 17.79 -1.32 2.48 | 8.81 -1.52 15.51 | 8.80 -1.46 17.31 | 7.72 -1.51 20.39 | 8.70 -1.65 21.97 | 8.63 -1.73 22.34 | 14.79 -1.87 16.22 | 14.76 -2.07 18.34 | 17.81 -2.22 15.84 | 17.38 -2.20 16.52 | 14.69 -2.31 22.22 | 12.28 -2.15 24.72 | 8.63 -1.76 24.20 | 8.65 -1.73 22.89 | 8.56 -1.94 26.00 | 12.82 -1.76 15.31 | 10.26 -1.37 10.76 | 18.69 -1.22 0.01 |
| CHAUTAUQUA___LFGE 323629 | 15.93 0.34 0.00 | 12.75 0.26 0.00 | 12.00 0.37 0.00 | 12.44 0.49 0.00 | 13.42 0.54 0.00 | 16.44 0.37 0.00 | 21.82 0.24 0.00 | 34.09 0.75 -7.50 | 30.63 0.30 -2.75 | 43.91 -0.41 -14.70 | 45.86 -0.71 -14.25 | 48.44 -0.79 -16.52 | 53.94 -0.76 -21.81 | 53.03 -0.53 -18.39 | 49.97 -0.61 -14.71 | 50.01 -0.90 -14.81 | 61.38 -0.75 -22.90 | 57.81 -0.75 -19.40 | 51.08 -0.41 -16.90 | 45.83 0.07 -12.48 | 51.14 -0.22 -14.86 | 30.28 0.39 0.00 | 22.48 -0.09 -0.18 | 19.66 -0.26 0.00 |
| CH_MIDHUDSON___DRP 24192 | 17.10 1.51 0.00 | 13.66 1.17 0.00 | 12.71 1.08 0.00 | 13.02 1.06 0.00 | 14.05 1.17 0.00 | 17.57 1.49 0.00 | 23.70 2.12 0.00 | 28.14 2.30 0.00 | 30.03 2.45 0.00 | 32.38 2.76 0.00 | 35.32 3.01 0.00 | 35.75 3.04 0.00 | 35.98 3.09 0.00 | 38.47 3.30 0.00 | 39.21 3.34 0.00 | 39.53 3.43 0.00 | 42.88 3.65 0.00 | 42.75 3.60 0.00 | 37.74 3.15 0.00 | 36.27 3.00 0.00 | 39.82 3.32 0.00 | 32.52 2.63 0.00 | 26.53 2.10 -2.03 | 21.79 1.87 0.00 |
| CH_MISC_IPPS 23765 | 17.19 1.61 0.00 | 13.74 1.25 0.00 | 12.77 1.14 0.00 | 13.08 1.12 0.00 | 14.11 1.24 0.00 | 17.66 1.59 0.00 | 23.87 2.29 0.00 | 28.34 2.51 0.00 | 30.34 2.76 0.00 | 32.71 3.08 0.00 | 35.68 3.36 0.00 | 36.14 3.43 0.00 | 36.37 3.48 0.00 | 38.93 3.76 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.31 4.08 0.00 | 43.18 4.03 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.18 3.68 0.00 | 32.82 2.93 0.00 | 26.96 2.33 -2.25 | 21.95 2.03 0.00 |
| CH_RES_BVR_FALLS 23983 | 15.21 -0.37 0.00 | 12.17 -0.32 0.00 | 11.31 -0.31 0.00 | 11.62 -0.33 0.00 | 12.52 -0.36 0.00 | 15.74 -0.34 0.00 | 22.29 -0.43 -1.13 | 32.45 -0.46 -7.08 | 35.04 -0.44 -7.90 | 38.49 -0.44 -9.31 | 41.86 -0.48 -10.03 | 42.35 -0.56 -10.20 | 39.67 -0.63 -7.40 | 42.76 -0.77 -8.37 | 42.28 -0.82 -7.23 | 42.92 -0.72 -7.54 | 48.70 -0.67 -10.14 | 49.89 -0.55 -11.28 | 45.22 -0.41 -11.04 | 43.33 -0.40 -10.45 | 47.89 -0.48 -11.87 | 36.40 -0.48 -6.99 | 26.77 -0.43 -4.81 | 19.50 -0.42 0.00 |
| CH_RES_NIAGARA 23895 | 15.37 -0.22 0.00 | 12.32 -0.17 0.00 | 11.60 -0.02 0.00 | 12.02 0.07 0.00 | 12.95 0.08 0.00 | 15.75 -0.32 0.00 | 20.42 -1.17 0.00 | 23.57 -0.93 1.34 | 25.66 -1.52 0.40 | 25.22 -2.28 2.12 | 27.64 -2.62 2.06 | 27.67 -2.65 2.39 | 27.14 -2.60 3.15 | 30.05 -2.46 2.66 | 31.20 -2.55 2.13 | 31.14 -2.82 2.14 | 33.09 -2.82 3.31 | 33.49 -2.86 2.80 | 29.80 -2.35 2.44 | 29.58 -1.90 1.80 | 32.01 -2.34 2.15 | 28.43 -1.46 0.00 | 21.22 -1.32 -0.16 | 18.92 -1.00 0.00 |
| CH_RES_SYRACUSE 23985 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.98 -0.10 0.00 | 21.50 -0.09 0.00 | 25.84 0.00 0.00 | 27.58 0.00 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.15 -0.08 0.00 | 39.07 -0.08 0.00 | 34.52 -0.07 0.00 | 33.25 -0.03 0.00 | 36.46 -0.04 0.00 | 29.98 0.09 0.00 | 22.43 -0.07 -0.11 | 19.78 -0.14 0.00 |
| CLINTON_WT_PWR 323605 | 14.64 -0.95 0.00 | 11.65 -0.84 0.00 | 10.82 -0.80 0.00 | 11.13 -0.82 0.00 | 11.99 -0.89 0.00 | 15.04 -1.03 0.01 | 17.76 -1.29 2.53 | 8.46 -1.52 15.85 | 8.39 -1.49 17.70 | 7.24 -1.54 20.84 | 8.18 -1.68 22.45 | 8.14 -1.73 22.84 | 14.44 -1.87 16.58 | 14.35 -2.07 18.74 | 17.46 -2.22 16.19 | 17.06 -2.17 16.88 | 14.20 -2.31 22.71 | 11.73 -2.15 25.26 | 8.06 -1.80 24.73 | 8.11 -1.76 23.40 | 7.99 -1.94 26.57 | 12.48 -1.76 15.65 | 10.03 -1.37 11.00 | 18.69 -1.22 0.01 |
| CLINTON___LFGE 323618 | 14.48 -1.11 0.00 | 11.54 -0.95 0.00 | 10.70 -0.93 0.00 | 11.00 -0.96 0.00 | 11.86 -1.02 0.00 | 14.89 -1.17 0.01 | 17.60 -1.47 2.52 | 8.42 -1.65 15.76 | 8.41 -1.57 17.60 | 7.30 -1.60 20.73 | 8.24 -1.75 22.33 | 8.17 -1.83 22.71 | 14.36 -2.04 16.49 | 14.24 -2.29 18.64 | 17.27 -2.51 16.10 | 16.86 -2.46 16.79 | 14.05 -2.59 22.59 | 11.72 -2.31 25.12 | 8.13 -1.87 24.59 | 8.21 -1.80 23.27 | 8.07 -2.01 26.43 | 12.42 -1.91 15.56 | 9.93 -1.52 10.94 | 18.55 -1.35 0.01 |
| COLONIE_LFGE___ 323577 | 16.44 0.86 0.00 | 13.16 0.67 0.00 | 12.25 0.63 0.00 | 12.59 0.63 0.00 | 13.53 0.66 0.00 | 16.92 0.85 0.00 | 22.77 1.10 -0.08 | 27.47 1.11 -0.52 | 29.38 1.21 -0.59 | 31.71 1.39 -0.69 | 34.61 1.55 -0.74 | 35.07 1.60 -0.76 | 35.08 1.64 -0.55 | 37.48 1.69 -0.62 | 38.20 1.79 -0.54 | 38.43 1.77 -0.56 | 41.86 1.88 -0.75 | 41.87 1.88 -0.84 | 36.97 1.56 -0.82 | 35.58 1.53 -0.77 | 39.02 1.64 -0.88 | 31.64 1.23 -0.52 | 23.12 1.03 0.30 | 20.93 1.02 0.00 |
| CORNELL_____ 23752 | 15.87 0.28 0.00 | 12.69 0.20 0.00 | 11.84 0.21 0.00 | 12.18 0.23 0.00 | 13.13 0.26 0.00 | 16.36 0.29 0.00 | 22.04 0.45 0.00 | 27.20 0.72 -0.64 | 28.57 0.77 -0.22 | 31.46 0.68 -1.16 | 34.21 0.77 -1.12 | 34.79 0.78 -1.30 | 35.39 0.79 -1.71 | 37.53 0.91 -1.45 | 37.96 0.93 -1.16 | 38.10 0.83 -1.16 | 42.01 0.98 -1.80 | 41.61 0.94 -1.53 | 36.79 0.87 -1.33 | 35.12 0.86 -0.98 | 38.65 0.99 -1.17 | 30.82 0.93 0.00 | 23.08 0.47 -0.23 | 20.21 0.30 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|------------------------|
| COXSACKIE___GT 23611 | 16.82 1.23 0.00 | 13.48 0.99 0.00 | 12.52 0.90 0.00 | 12.81 0.86 0.00 | 13.83 0.95 0.00 | 17.33 1.25 0.00 | 23.36 1.77 0.00 | 27.57 1.73 0.00 | 29.43 1.85 0.00 | 31.76 2.13 0.00 | 34.74 2.43 0.00 | 35.19 2.48 0.00 | 35.42 2.53 0.00 | 37.88 2.71 0.00 | 38.64 2.76 0.00 | 38.99 2.89 0.00 | 42.32 3.10 0.00 | 42.21 3.06 0.00 | 37.22 2.63 0.00 | 35.78 2.50 0.00 | 39.27 2.77 0.00 | 31.98 2.09 0.00 | 25.58 1.75 -1.44 | 21.53 1.61 0.00 |
| CRESCENT___HYD 24018 | 16.44 0.86 0.00 | 13.16 0.67 0.00 | 12.25 0.63 0.00 | 12.59 0.63 0.00 | 13.53 0.66 0.00 | 16.92 0.85 0.00 | 22.77 1.10 -0.08 | 27.47 1.11 -0.52 | 29.38 1.21 -0.59 | 31.71 1.39 -0.69 | 34.61 1.55 -0.74 | 35.07 1.60 -0.76 | 35.08 1.64 -0.55 | 37.48 1.69 -0.62 | 38.20 1.79 -0.54 | 38.43 1.77 -0.56 | 41.86 1.88 -0.75 | 41.87 1.88 -0.84 | 36.97 1.56 -0.82 | 35.58 1.53 -0.77 | 39.02 1.64 -0.88 | 31.64 1.23 -0.52 | 23.12 1.03 0.30 | 20.93 1.02 0.00 |
| CRUCIBLE_METL_DRP 24180 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.98 -0.10 0.00 | 21.50 -0.09 0.00 | 25.84 0.00 0.00 | 27.58 0.00 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.15 -0.08 0.00 | 39.07 -0.08 0.00 | 34.52 -0.07 0.00 | 33.25 -0.03 0.00 | 36.46 -0.04 0.00 | 29.98 0.09 0.00 | 22.43 -0.07 -0.11 | 19.78 -0.14 0.00 |
| DANC___LFGE 323619 | 15.18 -0.41 0.00 | 12.08 -0.41 0.00 | 11.20 -0.43 0.00 | 11.51 -0.44 0.00 | 12.42 -0.45 0.00 | 15.60 -0.47 0.00 | 20.69 -0.41 0.48 | 22.15 -0.70 2.99 | 23.61 -0.63 3.34 | 25.04 -0.65 3.93 | 27.53 -0.55 4.23 | 27.91 -0.49 4.31 | 29.20 -0.56 3.13 | 31.11 -0.53 3.53 | 32.21 -0.61 3.05 | 32.23 -0.69 3.18 | 34.20 -0.75 4.28 | 33.72 -0.67 4.76 | 29.24 -0.69 4.66 | 28.03 -0.83 4.41 | 30.79 -0.69 5.01 | 26.34 -0.60 2.95 | 19.84 -0.47 2.07 | 19.34 -0.58 0.00 |
| DANSKAMMER___1 23586 | 17.19 1.61 0.00 | 13.74 1.25 0.00 | 12.77 1.14 0.00 | 13.08 1.12 0.00 | 14.11 1.24 0.00 | 17.66 1.59 0.00 | 23.87 2.29 0.00 | 28.34 2.51 0.00 | 30.34 2.76 0.00 | 32.71 3.08 0.00 | 35.68 3.36 0.00 | 36.14 3.43 0.00 | 36.37 3.48 0.00 | 38.93 3.76 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.31 4.08 0.00 | 43.18 4.03 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.18 3.68 0.00 | 32.82 2.93 0.00 | 26.96 2.33 -2.25 | 21.95 2.03 0.00 |
| DANSKAMMER___2 23589 | 17.19 1.61 0.00 | 13.74 1.25 0.00 | 12.77 1.14 0.00 | 13.08 1.12 0.00 | 14.11 1.24 0.00 | 17.66 1.59 0.00 | 23.87 2.29 0.00 | 28.34 2.51 0.00 | 30.34 2.76 0.00 | 32.71 3.08 0.00 | 35.68 3.36 0.00 | 36.14 3.43 0.00 | 36.37 3.48 0.00 | 38.93 3.76 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.31 4.08 0.00 | 43.18 4.03 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.18 3.68 0.00 | 32.82 2.93 0.00 | 26.96 2.33 -2.25 | 21.95 2.03 0.00 |
| DANSKAMMER___3 23590 | 17.19 1.61 0.00 | 13.74 1.25 0.00 | 12.77 1.14 0.00 | 13.08 1.12 0.00 | 14.11 1.24 0.00 | 17.66 1.59 0.00 | 23.87 2.29 0.00 | 28.34 2.51 0.00 | 30.34 2.76 0.00 | 32.71 3.08 0.00 | 35.68 3.36 0.00 | 36.14 3.43 0.00 | 36.37 3.48 0.00 | 38.93 3.76 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.31 4.08 0.00 | 43.18 4.03 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.18 3.68 0.00 | 32.82 2.93 0.00 | 26.96 2.33 -2.25 | 21.95 2.03 0.00 |
| DANSKAMMER___4 23591 | 17.19 1.61 0.00 | 13.74 1.25 0.00 | 12.77 1.14 0.00 | 13.08 1.12 0.00 | 14.11 1.24 0.00 | 17.66 1.59 0.00 | 23.87 2.29 0.00 | 28.34 2.51 0.00 | 30.34 2.76 0.00 | 32.71 3.08 0.00 | 35.68 3.36 0.00 | 36.14 3.43 0.00 | 36.37 3.48 0.00 | 38.93 3.76 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.31 4.08 0.00 | 43.18 4.03 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.18 3.68 0.00 | 32.82 2.93 0.00 | 26.96 2.33 -2.25 | 21.95 2.03 0.00 |
| DANSKAMMER___DIESEL 23592 | 17.19 1.61 0.00 | 13.74 1.25 0.00 | 12.77 1.14 0.00 | 13.08 1.12 0.00 | 14.11 1.24 0.00 | 17.66 1.59 0.00 | 23.87 2.29 0.00 | 28.34 2.51 0.00 | 30.34 2.76 0.00 | 32.71 3.08 0.00 | 35.68 3.36 0.00 | 36.14 3.43 0.00 | 36.37 3.48 0.00 | 38.93 3.76 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.31 4.08 0.00 | 43.18 4.03 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.18 3.68 0.00 | 32.82 2.93 0.00 | 26.96 2.33 -2.25 | 21.95 2.03 0.00 |
| DASHVILLE___HYD 23610 | 17.10 1.51 0.00 | 13.66 1.17 0.00 | 12.70 1.07 0.00 | 13.00 1.05 0.00 | 14.03 1.16 0.00 | 17.57 1.49 0.00 | 23.72 2.14 0.00 | 28.08 2.25 0.00 | 30.11 2.54 0.00 | 32.47 2.84 0.00 | 35.45 3.13 0.00 | 35.88 3.17 0.00 | 36.15 3.26 0.00 | 38.68 3.52 0.00 | 39.43 3.55 0.00 | 39.79 3.68 0.00 | 42.95 3.73 0.00 | 42.83 3.68 0.00 | 37.81 3.22 0.00 | 36.27 3.00 0.00 | 39.85 3.36 0.00 | 32.55 2.66 0.00 | 26.50 2.15 -1.96 | 21.79 1.87 0.00 |
| DELAWARE___LFGE 323621 | 16.07 0.48 0.00 | 12.85 0.36 0.00 | 11.96 0.34 0.00 | 12.31 0.36 0.00 | 13.26 0.39 0.00 | 16.55 0.48 0.00 | 22.30 0.71 0.00 | 27.30 1.01 -0.45 | 28.79 1.07 -0.14 | 31.54 1.15 -0.76 | 34.28 1.23 -0.73 | 34.83 1.27 -0.85 | 35.29 1.28 -1.12 | 37.52 1.41 -0.95 | 38.03 1.40 -0.76 | 38.23 1.37 -0.76 | 41.90 1.49 -1.18 | 41.64 1.49 -1.00 | 36.78 1.31 -0.87 | 35.15 1.23 -0.64 | 38.65 1.39 -0.77 | 31.06 1.16 0.00 | 23.71 0.80 -0.52 | 20.57 0.66 0.00 |
| DOGLEVILLE___HYD 23807 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.20 0.57 0.00 | 12.54 0.59 0.00 | 13.51 0.63 0.00 | 16.88 0.80 0.00 | 22.77 1.10 -0.09 | 27.64 1.27 -0.54 | 29.53 1.35 -0.60 | 31.76 1.42 -0.71 | 34.60 1.52 -0.76 | 34.92 1.44 -0.78 | 34.77 1.32 -0.56 | 37.14 1.34 -0.64 | 37.79 1.36 -0.55 | 38.23 1.55 -0.57 | 41.84 1.84 -0.77 | 41.85 1.84 -0.86 | 37.06 1.63 -0.84 | 35.57 1.50 -0.80 | 39.05 1.64 -0.90 | 31.71 1.28 -0.53 | 23.66 0.90 -0.37 | 20.69 0.78 0.00 |
| DUNKIRK___1 23563 | 15.83 0.25 0.00 | 12.68 0.19 0.00 | 11.94 0.31 0.00 | 12.37 0.42 0.00 | 13.34 0.46 0.00 | 16.33 0.26 0.00 | 21.69 0.11 0.00 | 34.05 0.54 -7.67 | 30.47 0.08 -2.80 | 44.00 -0.62 -15.00 | 45.92 -0.94 -14.54 | 48.55 -1.01 -16.86 | 54.12 -1.02 -22.25 | 53.13 -0.81 -18.77 | 50.02 -0.86 -15.01 | 50.02 -1.19 -15.11 | 61.53 -1.06 -23.36 | 57.89 -1.06 -19.79 | 51.15 -0.69 -17.25 | 45.82 -0.20 -12.74 | 51.15 -0.51 -15.16 | 30.07 0.18 0.00 | 22.32 -0.25 -0.18 | 19.56 -0.36 0.00 |
| DUNKIRK___2 23564 | 15.83 0.25 0.00 | 12.68 0.19 0.00 | 11.94 0.31 0.00 | 12.37 0.42 0.00 | 13.34 0.46 0.00 | 16.33 0.26 0.00 | 21.69 0.11 0.00 | 34.05 0.54 -7.67 | 30.47 0.08 -2.80 | 44.00 -0.62 -15.00 | 45.92 -0.94 -14.54 | 48.55 -1.01 -16.86 | 54.12 -1.02 -22.25 | 53.13 -0.81 -18.77 | 50.02 -0.86 -15.01 | 50.02 -1.19 -15.11 | 61.53 -1.06 -23.36 | 57.89 -1.06 -19.79 | 51.15 -0.69 -17.25 | 45.82 -0.20 -12.74 | 51.15 -0.51 -15.16 | 30.07 0.18 0.00 | 22.32 -0.25 -0.18 | 19.56 -0.36 0.00 |
| DUNKIRK___3 23565 | 15.74 0.16 0.00 | 12.60 0.11 0.00 | 11.87 0.24 0.00 | 12.30 0.35 0.00 | 13.25 0.37 0.00 | 16.22 0.14 0.00 | 21.48 -0.11 0.00 | 34.19 0.31 -8.04 | 30.32 -0.19 -2.94 | 44.45 -0.89 -15.71 | 46.35 -1.20 -15.23 | 49.12 -1.24 -17.65 | 54.98 -1.22 -23.30 | 53.77 -1.05 -19.65 | 50.48 -1.11 -15.72 | 50.52 -1.41 -15.82 | 62.40 -1.29 -24.47 | 58.59 -1.29 -20.73 | 51.72 -0.93 -18.06 | 46.15 -0.47 -13.34 | 51.61 -0.77 -15.88 | 29.80 -0.09 0.00 | 22.14 -0.43 -0.18 | 19.46 -0.46 0.00 |
| DUNKIRK___4 23566 | 15.74 0.16 0.00 | 12.60 0.11 0.00 | 11.87 0.24 0.00 | 12.30 0.35 0.00 | 13.25 0.37 0.00 | 16.22 0.14 0.00 | 21.48 -0.11 0.00 | 34.19 0.31 -8.04 | 30.32 -0.19 -2.94 | 44.45 -0.89 -15.71 | 46.35 -1.20 -15.23 | 49.12 -1.24 -17.65 | 54.98 -1.22 -23.30 | 53.77 -1.05 -19.65 | 50.48 -1.11 -15.72 | 50.52 -1.41 -15.82 | 62.40 -1.29 -24.47 | 58.59 -1.29 -20.73 | 51.72 -0.93 -18.06 | 46.15 -0.47 -13.34 | 51.61 -0.77 -15.88 | 29.80 -0.09 0.00 | 22.14 -0.43 -0.18 | 19.46 -0.46 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| EAST HAMPTON___GT 23717 | 22.11 2.51 -4.01 | 18.35 1.91 -3.95 | 14.48 1.77 -1.09 | 13.75 1.79 -0.01 | 14.81 1.93 -0.01 | 22.74 2.60 -4.06 | 31.40 3.71 -6.10 | 34.83 4.47 -4.53 | 34.57 4.69 -2.30 | 34.91 5.04 -0.25 | 37.84 5.53 0.00 | 38.34 5.63 0.00 | 38.61 5.72 0.00 | 41.15 5.98 0.00 | 41.83 5.96 0.00 | 42.16 6.06 0.00 | 45.81 6.59 0.00 | 45.73 6.58 0.00 | 40.52 5.91 -0.01 | 40.91 5.73 -1.91 | 50.98 6.28 -8.20 | 40.67 5.11 -5.67 | 35.29 3.76 -9.14 | 28.30 3.17 -5.22 |
| EAST RIVER___6 23660 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.85 1.22 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.79 1.72 0.00 | 24.02 2.44 0.00 | 28.66 2.77 -0.06 | 31.10 2.98 -0.54 | 33.89 3.32 -0.94 | 35.87 3.56 0.00 | 36.31 3.60 0.00 | 36.51 3.62 0.00 | 39.04 3.87 0.00 | 39.79 3.91 0.00 | 40.07 3.97 0.00 | 43.43 4.20 0.00 | 43.26 4.11 0.00 | 38.23 3.63 0.00 | 36.71 3.43 0.00 | 40.26 3.76 0.00 | 32.94 3.05 0.00 | 27.47 2.46 -2.62 | 22.05 2.13 0.00 |
| EAST RIVER___7 23524 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.85 1.22 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.79 1.72 0.00 | 24.02 2.44 0.00 | 28.66 2.77 -0.06 | 31.10 2.98 -0.54 | 33.89 3.32 -0.94 | 35.87 3.56 0.00 | 36.31 3.60 0.00 | 36.51 3.62 0.00 | 39.04 3.87 0.00 | 39.79 3.91 0.00 | 40.07 3.97 0.00 | 43.43 4.20 0.00 | 43.26 4.11 0.00 | 38.23 3.63 0.00 | 36.71 3.43 0.00 | 40.26 3.76 0.00 | 32.94 3.05 0.00 | 27.47 2.46 -2.62 | 22.05 2.13 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 22.11 2.51 -4.01 | 18.35 1.91 -3.95 | 14.49 1.78 -1.09 | 13.76 1.80 -0.01 | 14.81 1.93 -0.01 | 22.74 2.60 -4.06 | 31.40 3.71 -6.10 | 34.83 4.47 -4.53 | 34.57 4.69 -2.30 | 34.91 5.04 -0.25 | 37.84 5.53 0.00 | 38.34 5.63 0.00 | 38.61 5.72 0.00 | 41.15 5.98 0.00 | 41.83 5.96 0.00 | 42.16 6.06 0.00 | 45.81 6.59 0.00 | 45.73 6.58 0.00 | 40.52 5.91 -0.01 | 40.91 5.73 -1.91 | 50.98 6.28 -8.20 | 40.67 5.11 -5.67 | 35.29 3.76 -9.14 | 28.30 3.17 -5.22 |
| EAST_RIVER___1 323558 | 17.33 1.75 0.00 | 13.83 1.34 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.09 2.50 0.00 | 28.71 2.82 -0.06 | 31.14 3.03 -0.53 | 33.92 3.38 -0.92 | 35.94 3.62 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.86 3.98 0.00 | 40.14 4.04 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.26 3.67 0.00 | 36.74 3.46 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |
| EAST_RIVER___2 323559 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.85 1.22 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.79 1.72 0.00 | 24.02 2.44 0.00 | 28.66 2.77 -0.06 | 31.10 2.98 -0.54 | 33.89 3.32 -0.94 | 35.87 3.56 0.00 | 36.31 3.60 0.00 | 36.51 3.62 0.00 | 39.04 3.87 0.00 | 39.79 3.91 0.00 | 40.07 3.97 0.00 | 43.43 4.20 0.00 | 43.26 4.11 0.00 | 38.23 3.63 0.00 | 36.71 3.43 0.00 | 40.26 3.76 0.00 | 32.94 3.05 0.00 | 27.47 2.46 -2.62 | 22.05 2.13 0.00 |
| EAST___DELAWARE_HYD 23607 | 17.42 1.84 0.00 | 13.95 1.46 0.00 | 12.94 1.31 0.00 | 13.19 1.24 0.00 | 14.28 1.40 0.00 | 17.92 1.85 0.00 | 24.33 2.74 0.00 | 28.08 2.25 0.00 | 30.03 2.45 0.00 | 32.35 2.72 0.00 | 35.36 3.04 0.00 | 35.82 3.11 0.00 | 36.05 3.16 0.00 | 38.58 3.41 0.00 | 39.35 3.48 0.00 | 39.68 3.57 0.00 | 43.03 3.80 0.00 | 42.91 3.76 0.00 | 37.88 3.29 0.00 | 36.37 3.10 0.00 | 39.97 3.47 0.00 | 32.61 2.72 0.00 | 26.36 2.13 -1.85 | 21.71 1.79 0.00 |
| ELEC_TRO_TEK 24086 | 21.52 1.92 -4.01 | 17.94 1.50 -3.95 | 14.10 1.38 -1.09 | 13.36 1.40 -0.01 | 14.40 1.52 -0.01 | 22.01 1.88 -4.06 | 30.32 2.63 -6.10 | 33.31 2.94 -4.53 | 33.02 3.14 -2.30 | 33.34 3.46 -0.25 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.67 3.78 0.00 | 39.07 3.90 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.50 4.28 0.00 | 43.38 4.23 0.00 | 38.44 3.84 -0.01 | 38.81 3.63 -1.91 | 48.67 3.98 -8.20 | 38.79 3.23 -5.67 | 34.13 2.60 -9.14 | 27.48 2.35 -5.22 |
| ELLENBURG_WT_PWR 323604 | 14.64 -0.95 0.00 | 11.65 -0.84 0.00 | 10.82 -0.80 0.00 | 11.13 -0.82 0.00 | 11.99 -0.89 0.00 | 15.04 -1.03 0.01 | 17.76 -1.29 2.53 | 8.46 -1.52 15.85 | 8.39 -1.49 17.70 | 7.24 -1.54 20.84 | 8.18 -1.68 22.45 | 8.14 -1.73 22.84 | 14.44 -1.87 16.58 | 14.35 -2.07 18.74 | 17.46 -2.22 16.19 | 17.06 -2.17 16.88 | 14.20 -2.31 22.71 | 11.73 -2.15 25.26 | 8.06 -1.80 24.73 | 8.11 -1.76 23.40 | 7.99 -1.94 26.57 | 12.48 -1.76 15.65 | 10.03 -1.37 11.00 | 18.69 -1.22 0.01 |
| EMPIRE_CC_1 323656 | 16.46 0.87 0.00 | 13.18 0.69 0.00 | 12.27 0.64 0.00 | 12.60 0.64 0.00 | 13.56 0.68 0.00 | 16.94 0.87 0.00 | 22.41 0.82 0.00 | 26.56 0.72 0.00 | 28.35 0.77 0.00 | 30.55 0.92 0.00 | 33.35 1.03 0.00 | 33.75 1.05 0.00 | 33.97 1.08 0.00 | 36.26 1.09 0.00 | 37.02 1.15 0.00 | 37.29 1.19 0.00 | 40.48 1.25 0.00 | 40.37 1.22 0.00 | 35.60 1.00 0.00 | 34.24 0.97 0.00 | 37.52 1.02 0.00 | 30.67 0.78 0.00 | 21.78 0.72 1.33 | 20.65 0.74 0.00 |
| EMPIRE_CC_2 323658 | 16.46 0.87 0.00 | 13.18 0.69 0.00 | 12.27 0.64 0.00 | 12.60 0.64 0.00 | 13.56 0.68 0.00 | 16.94 0.87 0.00 | 22.41 0.82 0.00 | 26.56 0.72 0.00 | 28.35 0.77 0.00 | 30.55 0.92 0.00 | 33.35 1.03 0.00 | 33.75 1.05 0.00 | 33.97 1.08 0.00 | 36.26 1.09 0.00 | 37.02 1.15 0.00 | 37.29 1.19 0.00 | 40.48 1.25 0.00 | 40.37 1.22 0.00 | 35.60 1.00 0.00 | 34.24 0.97 0.00 | 37.52 1.02 0.00 | 30.67 0.78 0.00 | 21.78 0.72 1.33 | 20.65 0.74 0.00 |
| ERIE_WT_PWR 323693 | 15.70 0.11 0.00 | 12.57 0.08 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.21 0.33 0.00 | 16.14 0.06 0.00 | 21.20 -0.39 0.00 | 33.68 0.08 -7.77 | 30.02 -0.39 -2.82 | 43.64 -1.10 -15.11 | 45.61 -1.36 -14.65 | 48.35 -1.34 -16.98 | 53.99 -1.32 -22.42 | 52.95 -1.13 -18.91 | 49.85 -1.15 -15.12 | 49.88 -1.45 -15.22 | 61.43 -1.33 -23.54 | 57.76 -1.33 -19.94 | 51.00 -0.97 -17.37 | 45.54 -0.57 -12.83 | 50.90 -0.88 -15.28 | 29.62 -0.27 0.00 | 22.04 -0.51 -0.17 | 19.42 -0.50 0.00 |
| E_CANADA_CAP_HY 24051 | 15.85 0.26 0.00 | 12.68 0.19 0.00 | 11.78 0.15 0.00 | 12.11 0.15 0.00 | 13.04 0.17 0.00 | 16.36 0.29 0.00 | 22.20 0.54 -0.08 | 26.92 0.59 -0.49 | 28.84 0.72 -0.54 | 31.19 0.92 -0.64 | 34.11 1.10 -0.69 | 34.52 1.11 -0.70 | 34.52 1.12 -0.51 | 36.87 1.13 -0.58 | 37.63 1.25 -0.50 | 37.70 1.08 -0.52 | 41.38 1.45 -0.70 | 41.50 1.57 -0.78 | 36.70 1.35 -0.76 | 35.19 1.20 -0.72 | 38.63 1.31 -0.82 | 31.30 0.93 -0.48 | 22.85 0.47 0.01 | 20.29 0.38 0.00 |
| E_CANADA_MHWK_HY 24050 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.20 0.57 0.00 | 12.54 0.59 0.00 | 13.51 0.63 0.00 | 16.88 0.80 0.00 | 22.77 1.10 -0.09 | 27.64 1.27 -0.54 | 29.53 1.35 -0.60 | 31.76 1.42 -0.71 | 34.60 1.52 -0.76 | 34.92 1.44 -0.78 | 34.77 1.32 -0.56 | 37.14 1.34 -0.64 | 37.79 1.36 -0.55 | 38.23 1.55 -0.57 | 41.84 1.84 -0.77 | 41.85 1.84 -0.86 | 37.06 1.63 -0.84 | 35.57 1.50 -0.80 | 39.05 1.64 -0.90 | 31.71 1.28 -0.53 | 23.66 0.90 -0.37 | 20.69 0.78 0.00 |
| E_FISHKILL___LBMP 23776 | 17.04 1.45 0.00 | 13.61 1.12 0.00 | 12.66 1.03 0.00 | 12.99 1.04 0.00 | 14.01 1.13 0.00 | 17.52 1.45 0.00 | 23.64 2.05 0.00 | 28.09 2.25 0.00 | 29.98 2.40 0.00 | 32.33 2.70 -0.01 | 35.23 2.91 0.00 | 35.65 2.94 0.00 | 35.88 2.99 0.00 | 38.33 3.17 0.00 | 39.10 3.23 0.00 | 39.39 3.28 0.00 | 42.68 3.45 0.00 | 42.56 3.40 0.00 | 37.57 2.98 0.00 | 36.11 2.83 0.00 | 39.60 3.10 0.00 | 32.37 2.48 0.00 | 27.08 2.02 -2.68 | 21.73 1.81 0.00 |
| FAR ROCKAWAY___4 23548 | 21.76 2.17 -4.01 | 18.12 1.69 -3.95 | 14.27 1.56 -1.09 | 13.54 1.58 -0.01 | 14.58 1.70 -0.01 | 22.33 2.20 -4.06 | 30.73 3.04 -6.10 | 33.83 3.46 -4.53 | 33.58 3.70 -2.30 | 33.90 4.03 -0.25 | 36.62 4.30 0.00 | 37.09 4.38 0.00 | 37.36 4.47 0.00 | 39.85 4.68 0.00 | 40.57 4.70 0.00 | 40.90 4.80 0.00 | 44.36 5.14 0.00 | 44.28 5.13 0.00 | 39.20 4.60 -0.01 | 39.58 4.39 -1.91 | 49.62 4.93 -8.20 | 39.54 3.98 -5.67 | 34.58 3.04 -9.14 | 27.86 2.73 -5.22 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| FARRAGUT___LBMP 323566 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.82 1.75 0.00 | 24.07 2.48 0.00 | 28.69 2.79 -0.06 | 31.10 2.98 -0.54 | 33.89 3.32 -0.94 | 35.87 3.56 0.00 | 36.27 3.57 0.00 | 36.51 3.62 0.00 | 39.00 3.83 0.00 | 39.79 3.91 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.26 4.11 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.26 3.76 0.00 | 32.94 3.05 0.00 | 27.47 2.46 -2.62 | 22.07 2.15 0.00 |
| FENNER___WINDPWR 24204 | 15.70 0.11 0.00 | 12.57 0.08 0.00 | 11.70 0.07 0.00 | 12.04 0.08 0.00 | 12.98 0.10 0.00 | 16.19 0.11 0.00 | 21.80 0.22 0.00 | 26.20 0.36 0.00 | 28.02 0.44 0.00 | 30.01 0.38 0.00 | 32.77 0.45 0.00 | 33.20 0.49 0.00 | 33.38 0.49 0.00 | 35.76 0.60 0.00 | 36.45 0.57 0.00 | 36.54 0.43 0.00 | 39.74 0.51 0.00 | 39.66 0.51 0.00 | 35.04 0.45 0.00 | 33.71 0.43 0.00 | 37.01 0.51 0.00 | 30.37 0.48 0.00 | 22.61 0.22 0.00 | 20.04 0.12 0.00 |
| FIBERTEK___ENERGY 23856 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.98 -0.10 0.00 | 21.50 -0.09 0.00 | 25.84 0.00 0.00 | 27.58 0.00 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.15 -0.08 0.00 | 39.07 -0.08 0.00 | 34.52 -0.07 0.00 | 33.25 -0.03 0.00 | 36.46 -0.04 0.00 | 29.98 0.09 0.00 | 22.43 -0.07 -0.11 | 19.78 -0.14 0.00 |
| FITZPATRICK____ 23598 | 15.09 -0.50 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.59 -0.36 0.00 | 12.49 -0.39 0.00 | 15.56 -0.51 0.00 | 20.87 -0.71 0.00 | 25.06 -0.77 0.00 | 26.72 -0.86 0.00 | 28.65 -0.98 0.00 | 31.25 -1.07 0.00 | 31.63 -1.08 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.97 -1.26 0.00 | 37.86 -1.29 0.00 | 33.49 -1.11 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.67 -0.72 0.00 | 19.24 -0.68 0.00 |
| FORT ORANGE____ 23900 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.22 0.59 0.00 | 12.54 0.59 0.00 | 13.48 0.61 0.00 | 16.84 0.77 0.00 | 22.41 0.76 -0.07 | 26.76 0.52 -0.41 | 28.62 0.58 -0.46 | 30.94 0.77 -0.54 | 33.77 0.87 -0.58 | 34.21 0.91 -0.59 | 34.27 0.95 -0.43 | 36.60 0.95 -0.49 | 37.30 1.00 -0.42 | 37.59 1.05 -0.44 | 40.87 1.06 -0.59 | 40.86 1.06 -0.65 | 36.10 0.87 -0.64 | 34.68 0.80 -0.61 | 38.03 0.84 -0.69 | 30.89 0.60 -0.41 | 22.76 0.58 0.21 | 20.61 0.70 0.00 |
| FORT_DRUM_COGEN 23780 | 15.13 -0.45 0.00 | 12.04 -0.45 0.00 | 11.17 -0.45 0.00 | 11.49 -0.47 0.00 | 12.39 -0.49 0.00 | 15.57 -0.50 0.00 | 20.63 -0.45 0.50 | 21.95 -0.80 3.09 | 23.39 -0.74 3.44 | 24.83 -0.74 4.06 | 27.27 -0.68 4.37 | 27.64 -0.62 4.45 | 28.97 -0.69 3.23 | 30.85 -0.67 3.65 | 31.97 -0.76 3.15 | 31.99 -0.83 3.29 | 33.90 -0.90 4.42 | 33.41 -0.82 4.92 | 28.98 -0.79 4.81 | 27.76 -0.97 4.56 | 30.52 -0.80 5.17 | 26.13 -0.72 3.05 | 19.73 -0.51 2.14 | 19.30 -0.62 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 21.76 2.17 -4.01 | 18.12 1.69 -3.95 | 14.27 1.56 -1.09 | 13.54 1.58 -0.01 | 14.58 1.70 -0.01 | 22.33 2.20 -4.06 | 30.73 3.04 -6.10 | 33.83 3.46 -4.53 | 33.58 3.70 -2.30 | 33.90 4.03 -0.25 | 36.62 4.30 0.00 | 37.09 4.38 0.00 | 37.36 4.47 0.00 | 39.85 4.68 0.00 | 40.57 4.70 0.00 | 40.90 4.80 0.00 | 44.36 5.14 0.00 | 44.28 5.13 0.00 | 39.20 4.60 -0.01 | 39.58 4.39 -1.91 | 49.62 4.93 -8.20 | 39.54 3.98 -5.67 | 34.58 3.04 -9.14 | 27.86 2.73 -5.22 |
| FPL_FAR_ROCK_GT2 23815 | 21.76 2.17 -4.01 | 18.12 1.69 -3.95 | 14.27 1.56 -1.09 | 13.54 1.58 -0.01 | 14.58 1.70 -0.01 | 22.33 2.20 -4.06 | 30.73 3.04 -6.10 | 33.83 3.46 -4.53 | 33.58 3.70 -2.30 | 33.90 4.03 -0.25 | 36.62 4.30 0.00 | 37.09 4.38 0.00 | 37.36 4.47 0.00 | 39.85 4.68 0.00 | 40.57 4.70 0.00 | 40.90 4.80 0.00 | 44.36 5.14 0.00 | 44.28 5.13 0.00 | 39.20 4.60 -0.01 | 39.58 4.39 -1.91 | 49.62 4.93 -8.20 | 39.54 3.98 -5.67 | 34.58 3.04 -9.14 | 27.86 2.73 -5.22 |
| FRANKLIN_FALL_HYD 24054 | 14.49 -1.09 0.00 | 11.50 -0.99 0.00 | 10.67 -0.95 0.00 | 10.97 -0.98 0.00 | 11.83 -1.04 0.00 | 14.86 -1.21 0.01 | 17.75 -1.49 2.35 | 9.45 -1.71 14.68 | 9.59 -1.60 16.39 | 8.69 -1.63 19.31 | 9.77 -1.75 20.80 | 9.72 -1.83 21.16 | 15.49 -2.04 15.36 | 15.52 -2.29 17.36 | 18.37 -2.51 14.99 | 18.01 -2.46 15.64 | 15.56 -2.63 21.04 | 13.40 -2.35 23.40 | 9.82 -1.87 22.91 | 9.77 -1.83 21.68 | 9.84 -2.04 24.62 | 13.48 -1.91 14.49 | 10.66 -1.54 10.19 | 18.51 -1.39 0.01 |
| FREEPORT_EQUS_GT1 23764 | 21.62 2.03 -4.01 | 18.01 1.57 -3.95 | 14.17 1.45 -1.09 | 13.43 1.47 -0.01 | 14.48 1.60 -0.01 | 22.19 2.06 -4.06 | 30.56 2.87 -6.10 | 33.59 3.23 -4.53 | 33.30 3.42 -2.30 | 33.61 3.73 -0.25 | 36.26 3.94 0.00 | 36.70 3.99 0.00 | 36.93 4.04 0.00 | 39.39 4.22 0.00 | 40.07 4.20 0.00 | 40.39 4.29 0.00 | 43.85 4.63 0.00 | 43.77 4.62 0.00 | 38.75 4.15 -0.01 | 39.18 3.99 -1.91 | 49.11 4.41 -8.20 | 39.12 3.56 -5.67 | 34.35 2.82 -9.14 | 27.68 2.55 -5.22 |
| FREEPORT___CT2 23818 | 21.62 2.03 -4.01 | 18.01 1.57 -3.95 | 14.17 1.45 -1.09 | 13.43 1.47 -0.01 | 14.48 1.60 -0.01 | 22.19 2.06 -4.06 | 30.56 2.87 -6.10 | 33.59 3.23 -4.53 | 33.30 3.42 -2.30 | 33.61 3.73 -0.25 | 36.26 3.94 0.00 | 36.70 3.99 0.00 | 36.93 4.04 0.00 | 39.39 4.22 0.00 | 40.07 4.20 0.00 | 40.39 4.29 0.00 | 43.85 4.63 0.00 | 43.77 4.62 0.00 | 38.75 4.15 -0.01 | 39.18 3.99 -1.91 | 49.11 4.41 -8.20 | 39.12 3.56 -5.67 | 34.35 2.82 -9.14 | 27.68 2.55 -5.22 |
| FULTON COGEN____ 23766 | 15.35 -0.23 0.00 | 12.30 -0.19 0.00 | 11.46 -0.16 0.00 | 11.81 -0.14 0.00 | 12.72 -0.15 0.00 | 15.83 -0.24 0.00 | 21.28 -0.30 0.00 | 25.55 -0.28 0.00 | 27.28 -0.30 0.00 | 29.24 -0.39 0.00 | 31.90 -0.42 0.00 | 32.28 -0.43 0.00 | 32.50 -0.39 0.00 | 34.78 -0.39 0.00 | 35.48 -0.39 0.00 | 35.63 -0.47 0.00 | 38.76 -0.47 0.00 | 38.68 -0.47 0.00 | 34.18 -0.41 0.00 | 32.88 -0.40 0.00 | 36.10 -0.40 0.00 | 29.65 -0.24 0.00 | 22.10 -0.29 0.00 | 19.60 -0.32 0.00 |
| FULTON___LFGE 323630 | 16.72 1.14 0.00 | 13.36 0.87 0.00 | 12.41 0.78 0.00 | 12.77 0.81 0.00 | 13.73 0.85 0.00 | 17.26 1.19 0.00 | 23.44 1.77 -0.09 | 28.54 2.17 -0.54 | 30.66 2.48 -0.60 | 33.29 2.96 -0.71 | 36.54 3.46 -0.76 | 37.02 3.53 -0.77 | 37.00 3.55 -0.56 | 39.39 3.59 -0.64 | 40.33 3.91 -0.55 | 40.28 3.61 -0.57 | 44.11 4.12 -0.77 | 44.35 4.35 -0.86 | 39.14 3.70 -0.84 | 37.50 3.43 -0.79 | 41.16 3.76 -0.90 | 33.17 2.75 -0.53 | 23.98 1.68 0.09 | 21.37 1.45 0.00 |
| G.F.CEMENT___DRP 24184 | 16.68 1.09 0.00 | 13.35 0.86 0.00 | 12.42 0.79 0.00 | 12.75 0.80 0.00 | 13.73 0.85 0.00 | 17.18 1.11 0.00 | 23.77 2.09 -0.09 | 28.70 2.30 -0.56 | 30.69 2.48 -0.63 | 33.09 2.72 -0.74 | 36.19 3.07 -0.80 | 36.66 3.14 -0.81 | 36.77 3.29 -0.59 | 39.21 3.38 -0.67 | 40.00 3.55 -0.58 | 40.09 3.39 -0.60 | 43.72 3.69 -0.81 | 43.69 3.64 -0.90 | 38.62 3.15 -0.88 | 37.17 3.06 -0.83 | 40.88 3.43 -0.95 | 33.08 2.63 -0.56 | 24.29 2.04 0.14 | 21.81 1.89 0.00 |
| GARDENVILLE___LBMP 24039 | 15.65 0.06 0.00 | 12.53 0.04 0.00 | 11.79 0.16 0.00 | 12.21 0.26 0.00 | 13.17 0.30 0.00 | 16.07 0.00 0.00 | 21.11 -0.47 0.00 | 35.66 -0.05 -9.87 | 30.61 -0.52 -3.56 | 47.43 -1.24 -19.05 | 49.27 -1.52 -18.47 | 52.61 -1.50 -21.41 | 59.67 -1.48 -28.26 | 57.70 -1.30 -23.84 | 53.58 -1.36 -19.06 | 53.67 -1.62 -19.19 | 67.37 -1.53 -29.68 | 62.77 -1.53 -25.14 | 55.32 -1.18 -21.91 | 48.72 -0.73 -16.18 | 54.70 -1.06 -19.26 | 29.47 -0.42 0.00 | 21.93 -0.63 -0.17 | 19.34 -0.58 0.00 |
| GENERAL___MILLS 23808 | 15.70 0.11 0.00 | 12.55 0.06 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.12 0.05 0.00 | 21.18 -0.41 0.00 | 33.66 0.05 -7.77 | 29.99 -0.41 -2.82 | 43.61 -1.13 -15.11 | 45.58 -1.39 -14.65 | 48.32 -1.37 -16.98 | 53.95 -1.35 -22.42 | 52.95 -1.13 -18.91 | 49.81 -1.18 -15.12 | 49.84 -1.48 -15.22 | 61.39 -1.37 -23.54 | 57.72 -1.37 -19.94 | 50.96 -1.00 -17.37 | 45.51 -0.60 -12.83 | 50.87 -0.91 -15.28 | 29.59 -0.30 0.00 | 22.02 -0.54 -0.17 | 19.40 -0.52 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| GE_PLASTICS___DRP 24183 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.21 0.58 0.00 | 12.54 0.59 0.00 | 13.49 0.62 0.00 | 16.84 0.77 0.00 | 22.58 0.93 -0.07 | 26.33 0.49 0.00 | 28.08 0.50 0.00 | 30.28 0.65 0.00 | 33.06 0.74 0.00 | 33.49 0.78 0.00 | 33.71 0.82 0.00 | 35.91 0.74 0.00 | 36.66 0.79 0.00 | 36.93 0.83 0.00 | 40.05 0.83 0.00 | 39.93 0.78 0.00 | 35.25 0.66 0.00 | 33.94 0.67 0.00 | 37.16 0.66 0.00 | 30.40 0.51 0.00 | 22.14 0.54 0.78 | 20.75 0.84 0.00 |
| GILBOA___1 23756 | 16.52 0.94 0.00 | 13.23 0.74 0.00 | 12.30 0.67 0.00 | 12.63 0.68 0.00 | 13.60 0.72 0.00 | 17.00 0.93 0.00 | 22.82 1.23 0.00 | 27.05 1.21 0.00 | 28.88 1.30 0.00 | 31.11 1.48 0.00 | 33.93 1.62 0.00 | 34.34 1.63 0.00 | 34.57 1.68 0.00 | 36.93 1.76 0.00 | 37.67 1.79 0.00 | 37.94 1.84 0.00 | 41.15 1.92 0.00 | 41.03 1.88 0.00 | 36.22 1.63 0.00 | 34.84 1.56 0.00 | 38.21 1.72 0.00 | 31.24 1.35 0.00 | 27.28 1.16 -3.73 | 21.01 1.09 0.00 |
| GILBOA___2 23757 | 16.52 0.94 0.00 | 13.23 0.74 0.00 | 12.30 0.67 0.00 | 12.63 0.68 0.00 | 13.60 0.72 0.00 | 17.00 0.93 0.00 | 22.82 1.23 0.00 | 27.05 1.21 0.00 | 28.88 1.30 0.00 | 31.11 1.48 0.00 | 33.93 1.62 0.00 | 34.34 1.63 0.00 | 34.57 1.68 0.00 | 36.93 1.76 0.00 | 37.67 1.79 0.00 | 37.94 1.84 0.00 | 41.15 1.92 0.00 | 41.03 1.88 0.00 | 36.22 1.63 0.00 | 34.84 1.56 0.00 | 38.21 1.72 0.00 | 31.24 1.35 0.00 | 27.28 1.16 -3.73 | 21.01 1.09 0.00 |
| GILBOA___3 23758 | 16.52 0.94 0.00 | 13.23 0.74 0.00 | 12.30 0.67 0.00 | 12.63 0.68 0.00 | 13.60 0.72 0.00 | 17.00 0.93 0.00 | 22.82 1.23 0.00 | 27.05 1.21 0.00 | 28.88 1.30 0.00 | 31.11 1.48 0.00 | 33.93 1.62 0.00 | 34.34 1.63 0.00 | 34.57 1.68 0.00 | 36.93 1.76 0.00 | 37.67 1.79 0.00 | 37.94 1.84 0.00 | 41.15 1.92 0.00 | 41.03 1.88 0.00 | 36.22 1.63 0.00 | 34.84 1.56 0.00 | 38.21 1.72 0.00 | 31.24 1.35 0.00 | 27.28 1.16 -3.73 | 21.01 1.09 0.00 |
| GILBOA___4 23759 | 16.52 0.94 0.00 | 13.23 0.74 0.00 | 12.30 0.67 0.00 | 12.63 0.68 0.00 | 13.60 0.72 0.00 | 17.00 0.93 0.00 | 22.82 1.23 0.00 | 27.05 1.21 0.00 | 28.88 1.30 0.00 | 31.11 1.48 0.00 | 33.93 1.62 0.00 | 34.34 1.63 0.00 | 34.57 1.68 0.00 | 36.93 1.76 0.00 | 37.67 1.79 0.00 | 37.94 1.84 0.00 | 41.15 1.92 0.00 | 41.03 1.88 0.00 | 36.22 1.63 0.00 | 34.84 1.56 0.00 | 38.21 1.72 0.00 | 31.24 1.35 0.00 | 27.28 1.16 -3.73 | 21.01 1.09 0.00 |
| GILBOA____ 23599 | 16.52 0.94 0.00 | 13.23 0.74 0.00 | 12.30 0.67 0.00 | 12.63 0.68 0.00 | 13.60 0.72 0.00 | 17.00 0.93 0.00 | 22.82 1.23 0.00 | 27.05 1.21 0.00 | 28.88 1.30 0.00 | 31.11 1.48 0.00 | 33.93 1.62 0.00 | 34.34 1.63 0.00 | 34.57 1.68 0.00 | 36.93 1.76 0.00 | 37.67 1.79 0.00 | 37.94 1.84 0.00 | 41.15 1.92 0.00 | 41.03 1.88 0.00 | 36.22 1.63 0.00 | 34.84 1.56 0.00 | 38.21 1.72 0.00 | 31.24 1.35 0.00 | 27.28 1.16 -3.73 | 21.01 1.09 0.00 |
| GINNA____ 23603 | 14.64 -0.95 0.00 | 11.72 -0.77 0.00 | 10.95 -0.67 0.00 | 11.31 -0.65 0.00 | 12.19 -0.68 0.00 | 15.09 -0.98 0.00 | 20.18 -1.40 0.00 | 23.86 -1.42 0.56 | 25.81 -1.60 0.17 | 26.78 -1.96 0.89 | 29.29 -2.17 0.87 | 29.51 -2.19 1.01 | 29.39 -2.17 1.33 | 31.87 -2.18 1.12 | 32.75 -2.22 0.90 | 32.85 -2.35 0.90 | 35.32 -2.51 1.39 | 35.46 -2.51 1.18 | 31.42 -2.14 1.03 | 30.56 -1.96 0.76 | 33.44 -2.15 0.90 | 28.22 -1.67 0.00 | 21.08 -1.43 -0.12 | 18.54 -1.37 0.00 |
| GLEN PARK____ 23778 | 15.21 -0.37 0.00 | 12.10 -0.39 0.00 | 11.22 -0.41 0.00 | 11.53 -0.42 0.00 | 12.45 -0.42 0.00 | 15.65 -0.42 0.00 | 20.79 -0.32 0.47 | 22.32 -0.59 2.92 | 23.79 -0.52 3.26 | 25.25 -0.53 3.84 | 27.76 -0.42 4.14 | 28.14 -0.36 4.21 | 29.41 -0.43 3.06 | 31.36 -0.35 3.45 | 32.46 -0.43 2.98 | 32.45 -0.54 3.11 | 34.45 -0.59 4.19 | 33.98 -0.51 4.66 | 29.52 -0.52 4.56 | 28.27 -0.70 4.31 | 31.09 -0.51 4.90 | 26.53 -0.48 2.88 | 19.96 -0.40 2.03 | 19.38 -0.54 0.00 |
| GLENWOOD_IC_1_G5 23712 | 21.47 1.87 -4.01 | 17.89 1.45 -3.95 | 14.05 1.34 -1.09 | 13.31 1.35 -0.01 | 14.35 1.47 -0.01 | 22.01 1.88 -4.06 | 30.34 2.65 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.43 3.55 -0.25 | 36.13 3.81 0.00 | 36.57 3.86 0.00 | 36.80 3.91 0.00 | 39.28 4.11 0.00 | 40.03 4.16 0.00 | 40.32 4.22 0.00 | 43.74 4.51 0.00 | 43.61 4.46 0.00 | 38.54 3.94 -0.01 | 38.94 3.76 -1.91 | 48.85 4.16 -8.20 | 38.91 3.35 -5.67 | 34.17 2.64 -9.14 | 27.48 2.35 -5.22 |
| GLENWOOD_IC_2_G1 23688 | 21.38 1.78 -4.01 | 17.81 1.37 -3.95 | 13.99 1.28 -1.09 | 13.24 1.28 -0.01 | 14.27 1.39 -0.01 | 21.92 1.78 -4.06 | 30.21 2.52 -6.10 | 33.18 2.82 -4.53 | 32.91 3.03 -2.30 | 33.25 3.38 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.34 3.74 -0.01 | 38.71 3.53 -1.91 | 48.60 3.91 -8.20 | 38.70 3.14 -5.67 | 34.04 2.51 -9.14 | 27.36 2.23 -5.22 |
| GLENWOOD_IC_3_G1 23689 | 21.38 1.78 -4.01 | 17.81 1.37 -3.95 | 13.99 1.28 -1.09 | 13.24 1.28 -0.01 | 14.27 1.39 -0.01 | 21.92 1.78 -4.06 | 30.21 2.52 -6.10 | 33.18 2.82 -4.53 | 32.91 3.03 -2.30 | 33.25 3.38 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.34 3.74 -0.01 | 38.71 3.53 -1.91 | 48.60 3.91 -8.20 | 38.70 3.14 -5.67 | 34.04 2.51 -9.14 | 27.36 2.23 -5.22 |
| GLENWOOD___4 23550 | 21.47 1.87 -4.01 | 17.89 1.45 -3.95 | 14.05 1.34 -1.09 | 13.31 1.35 -0.01 | 14.35 1.47 -0.01 | 22.01 1.88 -4.06 | 30.34 2.65 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.43 3.55 -0.25 | 36.13 3.81 0.00 | 36.57 3.86 0.00 | 36.80 3.91 0.00 | 39.28 4.11 0.00 | 40.03 4.16 0.00 | 40.32 4.22 0.00 | 43.74 4.51 0.00 | 43.61 4.46 0.00 | 38.54 3.94 -0.01 | 38.94 3.76 -1.91 | 48.85 4.16 -8.20 | 38.91 3.35 -5.67 | 34.17 2.64 -9.14 | 27.48 2.35 -5.22 |
| GLENWOOD___5 23614 | 21.47 1.87 -4.01 | 17.89 1.45 -3.95 | 14.05 1.34 -1.09 | 13.31 1.35 -0.01 | 14.35 1.47 -0.01 | 22.01 1.88 -4.06 | 30.34 2.65 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.43 3.55 -0.25 | 36.13 3.81 0.00 | 36.57 3.86 0.00 | 36.80 3.91 0.00 | 39.28 4.11 0.00 | 40.03 4.16 0.00 | 40.32 4.22 0.00 | 43.74 4.51 0.00 | 43.61 4.46 0.00 | 38.54 3.94 -0.01 | 38.94 3.76 -1.91 | 48.85 4.16 -8.20 | 38.91 3.35 -5.67 | 34.17 2.64 -9.14 | 27.48 2.35 -5.22 |
| GLOBAL GREEN_PORT_GT1 23814 | 22.14 2.54 -4.01 | 18.37 1.94 -3.95 | 14.50 1.79 -1.09 | 13.78 1.82 -0.01 | 14.84 1.96 -0.01 | 22.77 2.64 -4.06 | 31.44 3.76 -6.10 | 34.86 4.50 -4.53 | 34.63 4.75 -2.30 | 34.97 5.10 -0.25 | 37.91 5.59 0.00 | 38.40 5.69 0.00 | 38.64 5.75 0.00 | 41.22 6.05 0.00 | 41.90 6.03 0.00 | 42.24 6.14 0.00 | 45.90 6.67 0.00 | 45.81 6.66 0.00 | 40.59 5.99 -0.01 | 40.97 5.79 -1.91 | 51.08 6.39 -8.20 | 40.73 5.17 -5.67 | 35.34 3.81 -9.14 | 28.34 3.21 -5.22 |
| GLOBE___DSASP 323697 | 15.32 -0.27 0.00 | 12.27 -0.22 0.00 | 11.57 -0.06 0.00 | 11.99 0.04 0.00 | 12.91 0.04 0.00 | 15.69 -0.39 0.00 | 20.31 -1.27 0.00 | 23.16 -1.06 1.61 | 25.43 -1.65 0.49 | 24.56 -2.43 2.64 | 26.98 -2.78 2.56 | 26.93 -2.81 2.96 | 26.18 -2.80 3.91 | 29.19 -2.67 3.30 | 30.51 -2.73 2.64 | 30.45 -3.00 2.66 | 32.06 -3.06 4.11 | 32.62 -3.05 3.48 | 29.04 -2.52 3.03 | 28.94 -2.10 2.24 | 31.31 -2.52 2.67 | 28.25 -1.64 0.00 | 21.09 -1.45 -0.16 | 18.84 -1.08 0.00 |
| GOETHSLN___LBMP 323567 | 17.32 1.73 0.00 | 13.83 1.34 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.13 2.55 0.00 | 28.76 2.87 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.87 3.56 0.00 | 36.21 3.50 0.00 | 36.41 3.52 0.00 | 38.89 3.73 0.00 | 39.68 3.80 0.00 | 39.97 3.86 0.00 | 43.23 4.00 0.00 | 43.10 3.95 0.00 | 38.09 3.49 0.00 | 36.57 3.30 0.00 | 40.22 3.72 0.00 | 32.88 2.99 0.00 | 27.49 2.48 -2.62 | 22.09 2.17 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|
| GOODYEAR_LAKE_HYD 323669 | 16.07 0.48 0.00 | 12.85 0.36 0.00 | 11.95 0.33 0.00 | 12.30 0.35 0.00 | 13.26 0.39 0.00 | 16.57 0.50 0.00 | 22.36 0.78 0.00 | 27.35 1.14 -0.38 | 28.94 1.24 -0.12 | 31.57 1.30 -0.64 | 34.39 1.46 -0.62 | 34.90 1.47 -0.72 | 35.32 1.48 -0.95 | 37.58 1.62 -0.80 | 38.13 1.62 -0.64 | 38.29 1.55 -0.64 | 41.94 1.72 -0.99 | 41.71 1.72 -0.84 | 36.85 1.52 -0.73 | 35.25 1.43 -0.54 | 38.75 1.60 -0.64 | 31.21 1.31 0.00 | 23.57 0.85 -0.33 | 20.59 0.68 0.00 |
| GOUDEY___7 23579 | 15.95 0.36 0.00 | 12.78 0.29 0.00 | 11.93 0.30 0.00 | 12.29 0.33 0.00 | 13.25 0.37 0.00 | 16.44 0.37 0.00 | 22.06 0.47 0.00 | 27.43 0.72 -0.87 | 28.60 0.74 -0.28 | 31.75 0.62 -1.50 | 34.42 0.65 -1.46 | 35.05 0.65 -1.69 | 35.78 0.66 -2.23 | 37.86 0.81 -1.88 | 38.17 0.79 -1.50 | 38.34 0.72 -1.51 | 42.39 0.83 -2.34 | 41.92 0.78 -1.98 | 37.08 0.76 -1.73 | 35.35 0.80 -1.28 | 38.89 0.87 -1.52 | 30.79 0.90 0.00 | 23.30 0.52 -0.40 | 20.33 0.42 0.00 |
| GOUDEY___8 23580 | 15.95 0.36 0.00 | 12.76 0.27 0.00 | 11.92 0.29 0.00 | 12.29 0.33 0.00 | 13.24 0.36 0.00 | 16.43 0.35 0.00 | 22.04 0.45 0.00 | 27.41 0.70 -0.87 | 28.58 0.72 -0.28 | 31.72 0.59 -1.50 | 34.39 0.61 -1.46 | 35.02 0.62 -1.69 | 35.74 0.62 -2.23 | 37.82 0.77 -1.88 | 38.13 0.75 -1.50 | 38.30 0.68 -1.51 | 42.35 0.78 -2.34 | 41.92 0.78 -1.98 | 37.05 0.73 -1.73 | 35.35 0.80 -1.28 | 38.86 0.84 -1.52 | 30.76 0.87 0.00 | 23.30 0.52 -0.40 | 20.31 0.40 0.00 |
| GOWANUS_GT1_1 24077 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT1_2 24078 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT1_3 24079 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT1_4 24080 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT1_5 24084 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT1_6 24111 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT1_7 24112 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT1_8 24113 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT2_1 24114 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT2_2 24115 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT2_3 24116 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT2_4 24117 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT2_5 24118 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|
| GOWANUS_GT2_6 24119 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT2_7 24120 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT2_8 24121 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_1 24122 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_2 24123 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_3 24124 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_4 24125 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_5 24126 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_6 24127 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_7 24128 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT3_8 24129 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT4_1 24130 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT4_2 24131 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT4_3 24132 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT4_4 24133 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT4_5 24134 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|-------------------------|------------------------|
| GOWANUS_GT4_6 24135 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT4_7 24136 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GOWANUS_GT4_8 24137 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 0.00 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| GREENIDGE___3 23582 | 15.85 0.26 0.00 | 12.68 0.19 0.00 | 11.86 0.23 0.00 | 12.24 0.29 0.00 | 13.21 0.33 0.00 | 16.36 0.29 0.00 | 21.93 0.34 0.00 | 27.77 0.70 -1.23 | 28.62 0.61 -0.44 | 32.29 0.33 -2.34 | 34.87 0.29 -2.26 | 35.63 0.29 -2.62 | 36.65 0.30 -3.46 | 38.55 0.46 -2.92 | 38.64 0.43 -2.34 | 38.71 0.25 -2.35 | 43.26 0.39 -3.64 | 42.62 0.39 -3.08 | 37.73 0.45 -2.69 | 35.86 0.60 -1.98 | 39.48 0.62 -2.36 | 30.61 0.72 0.00 | 22.85 0.25 -0.21 | 20.04 0.12 0.00 |
| GREENIDGE___4 23583 | 15.85 0.26 0.00 | 12.68 0.19 0.00 | 11.86 0.23 0.00 | 12.24 0.29 0.00 | 13.21 0.33 0.00 | 16.36 0.29 0.00 | 21.93 0.34 0.00 | 27.77 0.70 -1.23 | 28.62 0.61 -0.44 | 32.29 0.33 -2.34 | 34.87 0.29 -2.26 | 35.63 0.29 -2.62 | 36.65 0.30 -3.46 | 38.55 0.46 -2.92 | 38.64 0.43 -2.34 | 38.71 0.25 -2.35 | 43.26 0.39 -3.64 | 42.62 0.39 -3.08 | 37.73 0.45 -2.69 | 35.86 0.60 -1.98 | 39.48 0.62 -2.36 | 30.61 0.72 0.00 | 22.85 0.25 -0.21 | 20.04 0.12 0.00 |
| GROVEVILLE___HYD 323602 | 17.21 1.62 0.00 | 13.76 1.27 0.00 | 12.79 1.16 0.00 | 13.10 1.15 0.00 | 14.14 1.26 0.00 | 17.69 1.62 0.00 | 23.92 2.33 0.00 | 28.40 2.56 0.00 | 30.36 2.78 0.00 | 32.74 3.11 0.00 | 35.74 3.42 0.00 | 36.21 3.50 0.00 | 36.44 3.55 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.11 4.01 0.00 | 43.38 4.16 0.00 | 43.26 4.11 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.26 3.76 0.00 | 32.88 2.99 0.00 | 27.03 2.37 -2.27 | 21.97 2.05 0.00 |
| HAMPSHIRE___PAPER_HYD 323593 | 14.67 -0.92 0.00 | 11.58 -0.91 0.00 | 10.74 -0.88 0.00 | 11.04 -0.91 0.00 | 11.91 -0.97 0.00 | 14.97 -1.09 0.00 | 18.94 -1.32 1.33 | 15.97 -1.65 8.21 | 16.75 -1.65 9.17 | 17.14 -1.69 10.80 | 18.91 -1.78 11.64 | 19.11 -1.77 11.83 | 22.42 -1.87 8.59 | 23.45 -2.00 9.71 | 25.37 -2.12 8.39 | 25.19 -2.17 8.75 | 25.14 -2.31 11.77 | 23.87 -2.19 13.09 | 19.84 -1.94 12.82 | 19.16 -2.00 12.13 | 20.65 -2.08 13.77 | 19.99 -1.79 8.11 | 15.28 -1.41 5.70 | 18.58 -1.33 0.00 |
| HARDSCRABBLE_WT_PWR 323673 | 16.23 0.64 0.00 | 12.99 0.50 0.00 | 12.08 0.45 0.00 | 12.42 0.47 0.00 | 13.38 0.50 0.00 | 16.72 0.64 0.00 | 22.56 0.89 -0.09 | 27.41 1.03 -0.54 | 29.29 1.10 -0.60 | 31.49 1.15 -0.71 | 34.28 1.20 -0.76 | 34.56 1.08 -0.78 | 34.41 0.95 -0.56 | 36.72 0.91 -0.64 | 37.36 0.93 -0.55 | 37.80 1.12 -0.57 | 41.37 1.37 -0.77 | 41.42 1.41 -0.86 | 36.68 1.24 -0.84 | 35.21 1.13 -0.80 | 38.61 1.20 -0.90 | 31.32 0.90 -0.53 | 23.39 0.63 -0.37 | 20.43 0.52 0.00 |
| HARZA MOOSE___RIVER 24016 | 15.31 -0.28 0.00 | 12.22 -0.27 0.00 | 11.35 -0.28 0.00 | 11.67 -0.29 0.00 | 12.58 -0.30 0.00 | 15.75 -0.32 0.00 | 20.99 -0.30 0.30 | 23.62 -0.39 1.83 | 25.20 -0.33 2.04 | 26.86 -0.35 2.41 | 29.43 -0.29 2.59 | 29.77 -0.29 2.64 | 30.64 -0.33 1.92 | 32.68 -0.32 2.17 | 33.65 -0.36 1.87 | 33.72 -0.43 1.95 | 36.13 -0.47 2.62 | 35.80 -0.43 2.92 | 31.36 -0.38 2.86 | 30.11 -0.47 2.70 | 33.03 -0.40 3.07 | 27.73 -0.36 1.81 | 20.76 -0.36 1.27 | 19.52 -0.40 0.00 |
| HEMPSTEAD___ 23647 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.07 1.36 -1.09 | 13.33 1.37 -0.01 | 14.38 1.49 -0.01 | 22.04 1.91 -4.06 | 30.38 2.70 -6.10 | 33.39 3.02 -4.53 | 33.11 3.23 -2.30 | 33.43 3.55 -0.25 | 36.07 3.75 0.00 | 36.53 3.83 0.00 | 36.77 3.88 0.00 | 39.21 4.04 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.66 4.43 0.00 | 43.54 4.38 0.00 | 38.54 3.94 -0.01 | 38.91 3.73 -1.91 | 48.82 4.12 -8.20 | 38.88 3.32 -5.67 | 34.17 2.64 -9.14 | 27.52 2.39 -5.22 |
| HICKLING___1 23621 | 16.24 0.65 0.00 | 12.99 0.50 0.00 | 12.18 0.56 0.00 | 12.60 0.64 0.00 | 13.58 0.71 0.00 | 16.75 0.67 0.00 | 22.41 0.82 0.00 | 28.99 1.27 -1.89 | 29.44 1.21 -0.65 | 33.98 0.89 -3.47 | 36.56 0.87 -3.36 | 37.49 0.88 -3.90 | 38.92 0.89 -5.15 | 40.67 1.16 -4.34 | 40.46 1.11 -3.47 | 40.50 0.90 -3.49 | 45.77 1.14 -5.40 | 44.87 1.14 -4.58 | 39.69 1.11 -3.99 | 37.56 1.33 -2.95 | 41.32 1.31 -3.51 | 31.33 1.43 0.00 | 23.43 0.76 -0.28 | 20.51 0.60 0.00 |
| HICKLING___2 23622 | 16.24 0.65 0.00 | 12.99 0.50 0.00 | 12.18 0.56 0.00 | 12.60 0.64 0.00 | 13.58 0.71 0.00 | 16.75 0.67 0.00 | 22.41 0.82 0.00 | 28.99 1.27 -1.89 | 29.44 1.21 -0.65 | 33.98 0.89 -3.47 | 36.56 0.87 -3.36 | 37.49 0.88 -3.90 | 38.92 0.89 -5.15 | 40.67 1.16 -4.34 | 40.46 1.11 -3.47 | 40.50 0.90 -3.49 | 45.77 1.14 -5.40 | 44.87 1.14 -4.58 | 39.69 1.11 -3.99 | 37.56 1.33 -2.95 | 41.32 1.31 -3.51 | 31.33 1.43 0.00 | 23.43 0.76 -0.28 | 20.51 0.60 0.00 |
| HIGH FALLS___HY 23754 | 17.29 1.70 0.00 | 13.84 1.35 0.00 | 12.84 1.21 0.00 | 13.10 1.15 0.00 | 14.18 1.30 0.00 | 17.77 1.70 0.00 | 24.13 2.55 0.00 | 28.14 2.30 0.00 | 30.09 2.51 0.00 | 32.44 2.82 0.00 | 35.45 3.13 0.00 | 35.92 3.21 0.00 | 36.15 3.26 0.00 | 38.72 3.55 0.00 | 39.46 3.59 0.00 | 39.86 3.75 0.00 | 43.15 3.92 0.00 | 43.03 3.88 0.00 | 37.99 3.39 0.00 | 36.44 3.16 0.00 | 40.08 3.58 0.00 | 32.70 2.81 0.00 | 26.45 2.20 -1.87 | 21.75 1.83 0.00 |
| HILLBURN___GT 23639 | 17.19 1.61 0.00 | 13.74 1.25 0.00 | 12.75 1.13 0.00 | 13.09 1.14 0.00 | 14.11 1.24 0.00 | 17.66 1.59 0.00 | 23.87 2.29 0.00 | 28.37 2.53 0.00 | 30.27 2.70 0.01 | 32.64 3.02 0.01 | 35.58 3.26 0.00 | 36.05 3.34 0.00 | 36.25 3.36 0.00 | 38.76 3.59 0.00 | 39.54 3.66 0.00 | 39.86 3.75 0.00 | 43.19 3.96 0.00 | 43.07 3.91 0.00 | 38.02 3.43 0.00 | 36.51 3.23 0.00 | 40.11 3.61 0.00 | 32.76 2.87 0.00 | 27.08 2.24 -2.45 | 21.93 2.01 0.00 |
| HISHELDN_WT_PWR 323625 | 15.71 0.12 0.00 | 12.58 0.09 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.15 0.00 0.00 | 21.28 -0.30 0.00 | 31.86 0.05 -5.97 | 29.38 -0.36 -2.16 | 40.19 -1.01 -11.58 | 42.31 -1.23 -11.22 | 44.48 -1.24 -13.01 | 48.85 -1.22 -17.17 | 48.60 -1.05 -14.48 | 46.35 -1.11 -11.58 | 46.43 -1.34 -11.66 | 56.00 -1.26 -18.03 | 53.18 -1.25 -15.28 | 47.01 -0.90 -13.31 | 42.58 -0.53 -9.83 | 47.40 -0.80 -11.70 | 29.65 -0.24 0.00 | 22.10 -0.47 -0.19 | 19.50 -0.42 0.00 |
| HOLTSVILLE_IC_1 23690 | 21.41 1.81 -4.01 | 17.84 1.40 -3.95 | 14.01 1.30 -1.09 | 13.27 1.31 -0.01 | 14.30 1.42 -0.01 | 21.98 1.85 -4.06 | 30.29 2.61 -6.10 | 33.33 2.97 -4.53 | 33.05 3.17 -2.30 | 33.31 3.44 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.60 3.72 0.00 | 38.97 3.80 0.00 | 39.61 3.73 0.00 | 39.93 3.82 0.00 | 43.34 4.12 0.00 | 43.26 4.11 0.00 | 38.34 3.74 -0.01 | 38.78 3.60 -1.91 | 48.46 3.76 -8.20 | 38.70 3.14 -5.67 | 34.11 2.57 -9.14 | 27.40 2.27 -5.22 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|
| HOLTSVILLE_IC_10 23699 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.08 1.37 -1.09 | 13.35 1.39 -0.01 | 14.38 1.49 -0.01 | 22.09 1.96 -4.06 | 30.45 2.76 -6.10 | 33.54 3.18 -4.53 | 33.24 3.36 -2.30 | 33.55 3.67 -0.25 | 36.16 3.84 0.00 | 36.63 3.92 0.00 | 36.90 4.01 0.00 | 39.28 4.11 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.70 4.47 0.00 | 43.61 4.46 0.00 | 38.65 4.05 -0.01 | 39.08 3.89 -1.91 | 48.78 4.09 -8.20 | 39.00 3.44 -5.67 | 34.29 2.75 -9.14 | 27.54 2.41 -5.22 |
| HOLTSVILLE_IC_2 23691 | 21.41 1.81 -4.01 | 17.84 1.40 -3.95 | 14.01 1.30 -1.09 | 13.27 1.31 -0.01 | 14.30 1.42 -0.01 | 21.98 1.85 -4.06 | 30.29 2.61 -6.10 | 33.33 2.97 -4.53 | 33.05 3.17 -2.30 | 33.31 3.44 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.60 3.72 0.00 | 38.97 3.80 0.00 | 39.61 3.73 0.00 | 39.93 3.82 0.00 | 43.34 4.12 0.00 | 43.26 4.11 0.00 | 38.34 3.74 -0.01 | 38.78 3.60 -1.91 | 48.46 3.76 -8.20 | 38.70 3.14 -5.67 | 34.11 2.57 -9.14 | 27.40 2.27 -5.22 |
| HOLTSVILLE_IC_3 23692 | 21.41 1.81 -4.01 | 17.84 1.40 -3.95 | 14.01 1.30 -1.09 | 13.27 1.31 -0.01 | 14.30 1.42 -0.01 | 21.98 1.85 -4.06 | 30.29 2.61 -6.10 | 33.33 2.97 -4.53 | 33.05 3.17 -2.30 | 33.31 3.44 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.60 3.72 0.00 | 38.97 3.80 0.00 | 39.61 3.73 0.00 | 39.93 3.82 0.00 | 43.34 4.12 0.00 | 43.26 4.11 0.00 | 38.34 3.74 -0.01 | 38.78 3.60 -1.91 | 48.46 3.76 -8.20 | 38.70 3.14 -5.67 | 34.11 2.57 -9.14 | 27.40 2.27 -5.22 |
| HOLTSVILLE_IC_4 23693 | 21.41 1.81 -4.01 | 17.84 1.40 -3.95 | 14.01 1.30 -1.09 | 13.27 1.31 -0.01 | 14.30 1.42 -0.01 | 21.98 1.85 -4.06 | 30.29 2.61 -6.10 | 33.33 2.97 -4.53 | 33.05 3.17 -2.30 | 33.31 3.44 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.60 3.72 0.00 | 38.97 3.80 0.00 | 39.61 3.73 0.00 | 39.93 3.82 0.00 | 43.34 4.12 0.00 | 43.26 4.11 0.00 | 38.34 3.74 -0.01 | 38.78 3.60 -1.91 | 48.46 3.76 -8.20 | 38.70 3.14 -5.67 | 34.11 2.57 -9.14 | 27.40 2.27 -5.22 |
| HOLTSVILLE_IC_5 23694 | 21.41 1.81 -4.01 | 17.84 1.40 -3.95 | 14.01 1.30 -1.09 | 13.27 1.31 -0.01 | 14.30 1.42 -0.01 | 21.98 1.85 -4.06 | 30.29 2.61 -6.10 | 33.33 2.97 -4.53 | 33.05 3.17 -2.30 | 33.31 3.44 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.60 3.72 0.00 | 38.97 3.80 0.00 | 39.61 3.73 0.00 | 39.93 3.82 0.00 | 43.34 4.12 0.00 | 43.26 4.11 0.00 | 38.34 3.74 -0.01 | 38.78 3.60 -1.91 | 48.46 3.76 -8.20 | 38.70 3.14 -5.67 | 34.11 2.57 -9.14 | 27.40 2.27 -5.22 |
| HOLTSVILLE_IC_6 23695 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.08 1.37 -1.09 | 13.35 1.39 -0.01 | 14.38 1.49 -0.01 | 22.09 1.96 -4.06 | 30.45 2.76 -6.10 | 33.54 3.18 -4.53 | 33.24 3.36 -2.30 | 33.55 3.67 -0.25 | 36.16 3.84 0.00 | 36.63 3.92 0.00 | 36.90 4.01 0.00 | 39.28 4.11 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.70 4.47 0.00 | 43.61 4.46 0.00 | 38.65 4.05 -0.01 | 39.08 3.89 -1.91 | 48.78 4.09 -8.20 | 39.00 3.44 -5.67 | 34.29 2.75 -9.14 | 27.54 2.41 -5.22 |
| HOLTSVILLE_IC_7 23696 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.08 1.37 -1.09 | 13.35 1.39 -0.01 | 14.38 1.49 -0.01 | 22.09 1.96 -4.06 | 30.45 2.76 -6.10 | 33.54 3.18 -4.53 | 33.24 3.36 -2.30 | 33.55 3.67 -0.25 | 36.16 3.84 0.00 | 36.63 3.92 0.00 | 36.90 4.01 0.00 | 39.28 4.11 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.70 4.47 0.00 | 43.61 4.46 0.00 | 38.65 4.05 -0.01 | 39.08 3.89 -1.91 | 48.78 4.09 -8.20 | 39.00 3.44 -5.67 | 34.29 2.75 -9.14 | 27.54 2.41 -5.22 |
| HOLTSVILLE_IC_8 23697 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.08 1.37 -1.09 | 13.35 1.39 -0.01 | 14.38 1.49 -0.01 | 22.09 1.96 -4.06 | 30.45 2.76 -6.10 | 33.54 3.18 -4.53 | 33.24 3.36 -2.30 | 33.55 3.67 -0.25 | 36.16 3.84 0.00 | 36.63 3.92 0.00 | 36.90 4.01 0.00 | 39.28 4.11 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.70 4.47 0.00 | 43.61 4.46 0.00 | 38.65 4.05 -0.01 | 39.08 3.89 -1.91 | 48.78 4.09 -8.20 | 39.00 3.44 -5.67 | 34.29 2.75 -9.14 | 27.54 2.41 -5.22 |
| HOLTSVILLE_IC_9 23698 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.08 1.37 -1.09 | 13.35 1.39 -0.01 | 14.38 1.49 -0.01 | 22.09 1.96 -4.06 | 30.45 2.76 -6.10 | 33.54 3.18 -4.53 | 33.24 3.36 -2.30 | 33.55 3.67 -0.25 | 36.16 3.84 0.00 | 36.63 3.92 0.00 | 36.90 4.01 0.00 | 39.28 4.11 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.70 4.47 0.00 | 43.61 4.46 0.00 | 38.65 4.05 -0.01 | 39.08 3.89 -1.91 | 48.78 4.09 -8.20 | 39.00 3.44 -5.67 | 34.29 2.75 -9.14 | 27.54 2.41 -5.22 |
| HOWARD_WT_PWR 323690 | 16.08 0.50 0.00 | 12.83 0.34 0.00 | 12.02 0.40 0.00 | 12.42 0.47 0.00 | 13.39 0.52 0.00 | 16.51 0.43 0.00 | 22.02 0.43 0.00 | 28.96 0.85 -2.27 | 29.05 0.66 -0.81 | 34.12 0.18 -4.32 | 36.54 0.03 -4.18 | 37.59 0.03 -4.85 | 39.32 0.03 -6.40 | 40.85 0.28 -5.40 | 40.41 0.22 -4.32 | 40.41 -0.04 -4.35 | 46.11 0.16 -6.72 | 45.00 0.16 -5.70 | 39.87 0.31 -4.96 | 37.54 0.60 -3.66 | 41.37 0.51 -4.36 | 30.64 0.75 0.00 | 22.85 0.22 -0.23 | 20.04 0.12 0.00 |
| HQ_GEN_CEDARS 23644 | 14.64 -0.95 0.00 | 11.43 -1.06 0.00 | 10.60 -1.02 0.00 | 10.90 -1.05 0.00 | 11.76 -1.12 0.00 | 14.76 -1.30 0.01 | 17.55 -1.66 2.37 | 9.12 -2.07 14.65 | 9.13 -2.10 16.35 | 8.23 -2.13 19.26 | 9.28 -2.29 20.75 | 9.25 -2.36 21.10 | 15.10 -2.47 15.32 | 15.18 -2.67 17.32 | 18.08 -2.83 14.96 | 17.72 -2.78 15.60 | 15.22 -3.02 20.99 | 12.95 -2.86 23.35 | 9.28 -2.46 22.85 | 9.26 -2.40 21.62 | 9.32 -2.63 24.56 | 13.13 -2.30 14.46 | 10.46 -1.77 10.16 | 18.31 -1.59 0.01 |
| HQ_GEN_CEDARS_PROXY 323590 | 14.64 -0.95 0.00 | 5.00 -1.06 6.43 | 5.00 -1.02 5.60 | 5.00 -1.05 5.90 | 5.00 -1.12 6.76 | 5.00 -1.30 9.77 | 5.00 -1.66 14.92 | 5.00 -2.07 18.77 | 5.00 -2.10 20.48 | 5.00 -2.13 22.49 | 5.00 -2.29 25.02 | 5.00 -2.36 25.35 | 5.00 -2.47 25.42 | 5.00 -2.67 27.49 | 5.00 -2.83 28.04 | 5.00 -2.78 28.32 | 5.00 -3.02 31.21 | 5.00 -2.86 31.29 | 5.00 -2.46 27.14 | 5.00 -2.40 25.88 | 5.00 -2.63 28.87 | 5.00 -2.30 22.59 | 5.00 -1.77 15.62 | 5.00 -1.59 13.32 |
| HQ_GEN_IMPORT 323601 | 15.26 -0.33 0.00 | 12.23 -0.26 0.00 | 11.37 -0.26 0.00 | 11.69 -0.26 0.00 | 12.59 -0.28 0.00 | 15.75 -0.32 0.00 | 20.95 -0.41 0.23 | 23.88 -0.52 1.44 | 25.44 -0.52 1.61 | 27.19 -0.53 1.90 | 29.69 -0.58 2.05 | 30.04 -0.59 2.08 | 30.75 -0.63 1.51 | 32.79 -0.67 1.71 | 33.72 -0.68 1.47 | 33.88 -0.69 1.54 | 36.41 -0.75 2.07 | 36.15 -0.70 2.30 | 31.72 -0.62 2.25 | 30.55 -0.60 2.13 | 33.42 -0.66 2.42 | 27.90 -0.57 1.43 | 20.96 -0.43 1.00 | 19.54 -0.38 0.00 |
| HQ_GEN_WHEEL 23651 | 15.26 -0.33 0.00 | 12.23 -0.26 0.00 | 11.37 -0.26 0.00 | 11.69 -0.26 0.00 | 12.59 -0.28 0.00 | 15.75 -0.32 0.00 | 20.95 -0.41 0.23 | 23.88 -0.52 1.44 | 25.44 -0.52 1.61 | 27.19 -0.53 1.90 | 29.69 -0.58 2.05 | 30.04 -0.59 2.08 | 30.75 -0.63 1.51 | 32.79 -0.67 1.71 | 33.72 -0.68 1.47 | 33.88 -0.69 1.54 | 36.41 -0.75 2.07 | 36.15 -0.70 2.30 | 31.72 -0.62 2.25 | 30.55 -0.60 2.13 | 33.42 -0.66 2.42 | 27.90 -0.57 1.43 | 20.96 -0.43 1.00 | 19.54 -0.38 0.00 |
| HUDSON_AVE_GT_3 23810 | 17.35 1.76 0.00 | 13.84 1.35 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.18 3.06 -0.54 | 33.98 3.41 -0.94 | 35.94 3.62 0.00 | 36.37 3.66 0.00 | 36.57 3.68 0.00 | 39.11 3.94 0.00 | 39.86 3.98 0.00 | 40.18 4.08 0.00 | 43.50 4.28 0.00 | 43.38 4.23 0.00 | 38.30 3.70 0.00 | 36.77 3.49 0.00 | 40.33 3.83 0.00 | 33.00 3.11 0.00 | 27.51 2.51 -2.62 | 22.11 2.19 0.00 |
| HUDSON_AVE_GT_4 23540 | 17.35 1.76 0.00 | 13.84 1.35 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.18 3.06 -0.54 | 33.98 3.41 -0.94 | 35.94 3.62 0.00 | 36.37 3.66 0.00 | 36.57 3.68 0.00 | 39.11 3.94 0.00 | 39.86 3.98 0.00 | 40.18 4.08 0.00 | 43.50 4.28 0.00 | 43.38 4.23 0.00 | 38.30 3.70 0.00 | 36.77 3.49 0.00 | 40.33 3.83 0.00 | 33.00 3.11 0.00 | 27.51 2.51 -2.62 | 22.11 2.19 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|------------------------|
| HUDSON_AVE_GT_5 23657 | 17.35 1.76 0.00 | 13.84 1.35 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.11 2.52 0.00 | 28.74 2.84 -0.06 | 31.18 3.06 -0.54 | 33.98 3.41 -0.94 | 35.94 3.62 0.00 | 36.37 3.66 0.00 | 36.57 3.68 0.00 | 39.11 3.94 0.00 | 39.86 3.98 0.00 | 40.18 4.08 0.00 | 43.50 4.28 0.00 | 43.38 4.23 0.00 | 38.30 3.70 0.00 | 36.77 3.49 0.00 | 40.33 3.83 0.00 | 33.00 3.11 0.00 | 27.51 2.51 -2.62 | 22.11 2.19 0.00 |
| HUDSON_AVE_10 24168 | 17.27 1.68 0.00 | 13.78 1.29 0.00 | 12.84 1.21 0.00 | 13.17 1.22 0.00 | 14.19 1.31 0.00 | 17.77 1.70 0.00 | 24.02 2.44 0.00 | 28.63 2.74 -0.06 | 31.02 2.89 -0.54 | 32.84 3.20 -0.01 | 35.78 3.46 0.00 | 36.17 3.47 0.00 | 36.41 3.52 0.00 | 38.89 3.73 0.00 | 39.68 3.80 0.00 | 39.97 3.86 0.00 | 43.27 4.04 0.00 | 43.15 4.00 0.00 | 38.12 3.53 0.00 | 36.57 3.30 0.00 | 40.15 3.65 0.00 | 32.85 2.96 0.00 | 27.40 2.40 -2.62 | 22.01 2.09 0.00 |
| HUNTER MOUNT___DRP 323613 | 16.82 1.23 0.00 | 13.48 0.99 0.00 | 12.52 0.90 0.00 | 12.81 0.86 0.00 | 13.83 0.95 0.00 | 17.33 1.25 0.00 | 23.36 1.77 0.00 | 27.57 1.73 0.00 | 29.43 1.85 0.00 | 31.76 2.13 0.00 | 34.74 2.43 0.00 | 35.19 2.48 0.00 | 35.42 2.53 0.00 | 37.88 2.71 0.00 | 38.64 2.76 0.00 | 38.99 2.89 0.00 | 42.32 3.10 0.00 | 42.21 3.06 0.00 | 37.22 2.63 0.00 | 35.78 2.50 0.00 | 39.27 2.77 0.00 | 31.98 2.09 0.00 | 25.58 1.75 -1.44 | 21.53 1.61 0.00 |
| HUNTINGTON_RES_REC 323705 | 21.67 2.07 -4.01 | 18.05 1.61 -3.95 | 14.21 1.50 -1.09 | 13.47 1.51 -0.01 | 14.52 1.64 -0.01 | 22.24 2.10 -4.06 | 30.58 2.89 -6.10 | 33.65 3.28 -4.53 | 33.38 3.50 -2.30 | 33.67 3.79 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.80 3.91 0.00 | 39.14 3.97 0.00 | 39.82 3.95 0.00 | 40.18 4.08 0.00 | 43.58 4.35 0.00 | 43.50 4.35 0.00 | 38.61 4.01 -0.01 | 38.98 3.79 -1.91 | 48.82 4.12 -8.20 | 38.94 3.38 -5.67 | 34.35 2.82 -9.14 | 27.68 2.55 -5.22 |
| HUNTLEY___63 23557 | 15.68 0.09 0.00 | 12.54 0.05 0.00 | 11.81 0.19 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.09 0.02 0.00 | 20.98 -0.60 0.00 | 27.67 -0.26 -2.09 | 27.62 -0.77 -0.81 | 32.47 -1.51 -4.35 | 34.76 -1.78 -4.22 | 35.83 -1.77 -4.89 | 37.60 -1.74 -6.46 | 39.07 -1.55 -5.45 | 38.62 -1.61 -4.36 | 38.61 -1.88 -4.39 | 44.24 -1.76 -6.78 | 43.14 -1.76 -5.75 | 38.22 -1.38 -5.01 | 36.01 -0.97 -3.70 | 39.55 -1.35 -4.40 | 29.26 -0.63 0.00 | 21.88 -0.67 -0.16 | 19.32 -0.60 0.00 |
| HUNTLEY___64 23558 | 15.68 0.09 0.00 | 12.54 0.05 0.00 | 11.81 0.19 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.09 0.02 0.00 | 20.98 -0.60 0.00 | 27.67 -0.26 -2.09 | 27.62 -0.77 -0.81 | 32.47 -1.51 -4.35 | 34.76 -1.78 -4.22 | 35.83 -1.77 -4.89 | 37.60 -1.74 -6.46 | 39.07 -1.55 -5.45 | 38.62 -1.61 -4.36 | 38.61 -1.88 -4.39 | 44.24 -1.76 -6.78 | 43.14 -1.76 -5.75 | 38.22 -1.38 -5.01 | 36.01 -0.97 -3.70 | 39.55 -1.35 -4.40 | 29.26 -0.63 0.00 | 21.88 -0.67 -0.16 | 19.32 -0.60 0.00 |
| HUNTLEY___65 23559 | 15.68 0.09 0.00 | 12.54 0.05 0.00 | 11.81 0.19 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.09 0.02 0.00 | 20.98 -0.60 0.00 | 27.67 -0.26 -2.09 | 27.62 -0.77 -0.81 | 32.47 -1.51 -4.35 | 34.76 -1.78 -4.22 | 35.83 -1.77 -4.89 | 37.60 -1.74 -6.46 | 39.07 -1.55 -5.45 | 38.62 -1.61 -4.36 | 38.61 -1.88 -4.39 | 44.24 -1.76 -6.78 | 43.14 -1.76 -5.75 | 38.22 -1.38 -5.01 | 36.01 -0.97 -3.70 | 39.55 -1.35 -4.40 | 29.26 -0.63 0.00 | 21.88 -0.67 -0.16 | 19.32 -0.60 0.00 |
| HUNTLEY___66 23560 | 15.68 0.09 0.00 | 12.54 0.05 0.00 | 11.81 0.19 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.09 0.02 0.00 | 20.98 -0.60 0.00 | 27.67 -0.26 -2.09 | 27.62 -0.77 -0.81 | 32.47 -1.51 -4.35 | 34.76 -1.78 -4.22 | 35.83 -1.77 -4.89 | 37.60 -1.74 -6.46 | 39.07 -1.55 -5.45 | 38.62 -1.61 -4.36 | 38.61 -1.88 -4.39 | 44.24 -1.76 -6.78 | 43.14 -1.76 -5.75 | 38.22 -1.38 -5.01 | 36.01 -0.97 -3.70 | 39.55 -1.35 -4.40 | 29.26 -0.63 0.00 | 21.88 -0.67 -0.16 | 19.32 -0.60 0.00 |
| HUNTLEY___67 23561 | 15.46 -0.13 0.00 | 12.38 -0.11 0.00 | 11.66 0.03 0.00 | 12.08 0.13 0.00 | 13.02 0.14 0.00 | 15.86 -0.21 0.00 | 20.77 -0.82 0.00 | 42.25 -0.52 -16.93 | 32.57 -1.05 -6.04 | 60.19 -1.75 -32.32 | 61.58 -2.07 -31.33 | 66.94 -2.09 -36.32 | 78.76 -2.07 -47.94 | 73.70 -1.90 -40.44 | 66.24 -1.97 -32.34 | 66.42 -2.24 -32.56 | 87.37 -2.20 -50.34 | 79.57 -2.23 -42.65 | 69.99 -1.76 -37.16 | 59.39 -1.33 -27.44 | 67.46 -1.71 -32.67 | 28.93 -0.96 0.00 | 21.54 -1.01 -0.16 | 19.10 -0.82 0.00 |
| HUNTLEY___68 23562 | 15.46 -0.13 0.00 | 12.38 -0.11 0.00 | 11.66 0.03 0.00 | 12.08 0.13 0.00 | 13.02 0.14 0.00 | 15.86 -0.21 0.00 | 20.77 -0.82 0.00 | 42.25 -0.52 -16.93 | 32.57 -1.05 -6.04 | 60.19 -1.75 -32.32 | 61.58 -2.07 -31.33 | 66.94 -2.09 -36.32 | 78.76 -2.07 -47.94 | 73.70 -1.90 -40.44 | 66.24 -1.97 -32.34 | 66.42 -2.24 -32.56 | 87.37 -2.20 -50.34 | 79.57 -2.23 -42.65 | 69.99 -1.76 -37.16 | 59.39 -1.33 -27.44 | 67.46 -1.71 -32.67 | 28.93 -0.96 0.00 | 21.54 -1.01 -0.16 | 19.10 -0.82 0.00 |
| HYLAND___LFGE 323620 | 15.95 0.36 0.00 | 12.73 0.24 0.00 | 11.92 0.29 0.00 | 12.33 0.38 0.00 | 13.31 0.44 0.00 | 16.46 0.39 0.00 | 22.06 0.47 0.00 | 27.50 0.10 -1.56 | 27.96 -0.19 -0.57 | 32.06 -0.62 -3.06 | 34.54 -0.74 -2.97 | 35.40 -0.75 -3.44 | 36.71 -0.72 -4.54 | 38.47 -0.53 -3.83 | 38.40 -0.54 -3.06 | 38.39 -0.79 -3.08 | 43.29 -0.70 -4.77 | 42.49 -0.70 -4.04 | 37.59 -0.52 -3.52 | 35.58 -0.30 -2.60 | 39.23 -0.36 -3.09 | 29.95 0.06 0.00 | 23.02 0.45 -0.19 | 20.07 0.16 0.00 |
| INDECK___CORINTH 23802 | 16.63 1.04 0.00 | 13.31 0.82 0.00 | 12.38 0.76 0.00 | 12.72 0.77 0.00 | 13.69 0.81 0.00 | 17.13 1.06 0.00 | 23.64 1.96 -0.09 | 28.53 2.12 -0.57 | 30.51 2.29 -0.64 | 32.90 2.52 -0.76 | 36.04 2.91 -0.81 | 36.51 2.98 -0.83 | 36.62 3.13 -0.60 | 39.05 3.20 -0.68 | 39.87 3.41 -0.59 | 39.92 3.21 -0.61 | 43.54 3.49 -0.82 | 43.47 3.40 -0.92 | 38.47 2.98 -0.90 | 37.02 2.89 -0.85 | 40.75 3.29 -0.96 | 32.97 2.51 -0.57 | 24.15 1.90 0.15 | 21.69 1.77 0.00 |
| INDECK___ILION 23567 | 15.99 0.40 0.00 | 12.81 0.32 0.00 | 11.92 0.29 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.47 0.40 0.00 | 22.25 0.58 -0.09 | 27.07 0.70 -0.54 | 28.93 0.74 -0.60 | 31.14 0.80 -0.71 | 33.96 0.87 -0.76 | 34.34 0.85 -0.78 | 34.24 0.79 -0.56 | 36.65 0.84 -0.64 | 37.29 0.86 -0.55 | 37.61 0.94 -0.57 | 41.06 1.06 -0.77 | 41.11 1.09 -0.86 | 36.37 0.93 -0.84 | 34.94 0.86 -0.80 | 38.35 0.95 -0.90 | 31.17 0.75 -0.53 | 23.28 0.52 -0.37 | 20.35 0.44 0.00 |
| INDECK___OLEAN 23982 | 16.72 1.14 0.00 | 13.35 0.86 0.00 | 12.54 0.92 0.00 | 13.02 1.06 0.00 | 14.07 1.20 0.00 | 17.41 1.33 0.00 | 23.40 1.81 0.00 | 34.48 1.68 -6.96 | 31.49 1.35 -2.56 | 43.91 0.59 -13.69 | 46.04 0.45 -13.27 | 48.35 0.26 -15.38 | 53.43 0.23 -20.31 | 52.68 0.39 -17.13 | 49.79 0.22 -13.70 | 49.67 -0.22 -13.79 | 60.59 0.04 -21.32 | 57.22 0.00 -18.07 | 50.61 0.28 -15.74 | 45.83 0.93 -11.62 | 50.81 0.47 -13.84 | 30.88 0.98 0.00 | 22.77 0.20 -0.18 | 19.52 -0.40 0.00 |
| INDECK___OSWEGO 23783 | 15.20 -0.39 0.00 | 12.18 -0.31 0.00 | 11.35 -0.28 0.00 | 11.68 -0.27 0.00 | 12.58 -0.30 0.00 | 15.67 -0.40 0.00 | 20.98 -0.54 0.07 | 24.84 -0.57 0.43 | 26.49 -0.61 0.48 | 28.32 -0.74 0.57 | 30.93 -0.78 0.61 | 31.30 -0.79 0.62 | 31.68 -0.76 0.45 | 33.88 -0.77 0.51 | 34.65 -0.79 0.44 | 34.78 -0.87 0.46 | 37.71 -0.90 0.62 | 37.57 -0.90 0.69 | 33.09 -0.83 0.67 | 31.88 -0.76 0.64 | 34.94 -0.84 0.72 | 28.87 -0.60 0.43 | 21.55 -0.54 0.30 | 19.40 -0.52 0.00 |
| INDECK___YERKES 23781 | 15.68 0.09 0.00 | 12.54 0.05 0.00 | 11.81 0.19 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.09 0.02 0.00 | 20.98 -0.60 0.00 | 27.67 -0.26 -2.09 | 27.62 -0.77 -0.81 | 32.47 -1.51 -4.35 | 34.76 -1.78 -4.22 | 35.83 -1.77 -4.89 | 37.60 -1.74 -6.46 | 39.07 -1.55 -5.45 | 38.62 -1.61 -4.36 | 38.61 -1.88 -4.39 | 44.24 -1.76 -6.78 | 43.14 -1.76 -5.75 | 38.22 -1.38 -5.01 | 36.01 -0.97 -3.70 | 39.55 -1.35 -4.40 | 29.26 -0.63 0.00 | 21.88 -0.67 -0.16 | 19.32 -0.60 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_1 24139 | 17.11 1.53 0.00 | 13.66 1.17 0.00 | 12.70 1.07 0.00 | 13.03 1.08 0.00 | 14.05 1.17 0.00 | 17.57 1.49 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.01 | 30.13 2.57 0.01 | 32.48 2.87 0.02 | 35.39 3.07 0.00 | 35.85 3.14 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.27 3.00 0.00 | 39.82 3.32 0.00 | 32.55 2.66 0.00 | 27.07 2.10 -2.58 | 21.81 1.89 0.00 |
| INDIAN POINT_GT_2 23659 | 17.11 1.53 0.00 | 13.66 1.17 0.00 | 12.70 1.07 0.00 | 13.03 1.08 0.00 | 14.05 1.17 0.00 | 17.57 1.49 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.01 | 30.13 2.57 0.01 | 32.48 2.87 0.02 | 35.39 3.07 0.00 | 35.85 3.14 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.27 3.00 0.00 | 39.82 3.32 0.00 | 32.55 2.66 0.00 | 27.07 2.10 -2.58 | 21.81 1.89 0.00 |
| INDIAN POINT_GT_3 24019 | 17.11 1.53 0.00 | 13.66 1.17 0.00 | 12.70 1.07 0.00 | 13.03 1.08 0.00 | 14.05 1.17 0.00 | 17.57 1.49 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.01 | 30.13 2.57 0.01 | 32.48 2.87 0.02 | 35.39 3.07 0.00 | 35.85 3.14 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.27 3.00 0.00 | 39.82 3.32 0.00 | 32.55 2.66 0.00 | 27.07 2.10 -2.58 | 21.81 1.89 0.00 |
| INDIAN POINT___2 23530 | 17.08 1.50 0.00 | 13.65 1.16 0.00 | 12.68 1.06 0.00 | 13.02 1.06 0.00 | 14.02 1.15 0.00 | 17.55 1.48 0.00 | 23.70 2.12 0.00 | 28.16 2.33 0.01 | 30.08 2.51 0.01 | 32.42 2.82 0.02 | 35.36 3.04 0.00 | 35.78 3.07 0.00 | 36.02 3.13 0.00 | 38.47 3.30 0.00 | 39.25 3.37 0.00 | 39.53 3.43 0.00 | 42.83 3.61 0.00 | 42.71 3.56 0.00 | 37.71 3.11 0.00 | 36.24 2.96 0.00 | 39.79 3.29 0.00 | 32.52 2.63 0.00 | 27.01 2.08 -2.54 | 21.79 1.87 0.00 |
| INDIAN POINT___3 23531 | 17.07 1.48 0.00 | 13.63 1.14 0.00 | 12.66 1.03 0.00 | 12.99 1.04 0.00 | 14.01 1.13 0.00 | 17.53 1.46 0.00 | 23.68 2.09 0.00 | 28.13 2.30 0.01 | 30.02 2.45 0.01 | 32.37 2.76 0.02 | 35.29 2.97 0.00 | 35.72 3.01 0.00 | 35.95 3.06 0.00 | 38.40 3.23 0.00 | 39.17 3.30 0.00 | 39.49 3.39 0.00 | 42.76 3.53 0.00 | 42.63 3.48 0.00 | 37.64 3.04 0.00 | 36.17 2.89 0.00 | 39.71 3.21 0.00 | 32.46 2.57 0.00 | 27.01 2.04 -2.58 | 21.75 1.83 0.00 |
| IP CORINTH___1 23988 | 16.63 1.04 0.00 | 13.31 0.82 0.00 | 12.38 0.76 0.00 | 12.72 0.77 0.00 | 13.69 0.81 0.00 | 17.13 1.06 0.00 | 23.64 1.96 -0.09 | 28.53 2.12 -0.57 | 30.51 2.29 -0.64 | 32.90 2.52 -0.76 | 36.04 2.91 -0.81 | 36.51 2.98 -0.83 | 36.62 3.13 -0.60 | 39.05 3.20 -0.68 | 39.87 3.41 -0.59 | 39.92 3.21 -0.61 | 43.54 3.49 -0.82 | 43.47 3.40 -0.92 | 38.47 2.98 -0.90 | 37.02 2.89 -0.85 | 40.75 3.29 -0.96 | 32.97 2.51 -0.57 | 24.15 1.90 0.15 | 21.69 1.77 0.00 |
| IP___TICONDEROGA 23804 | 17.38 1.79 0.00 | 13.95 1.46 0.00 | 12.94 1.31 0.00 | 13.29 1.34 0.00 | 14.32 1.44 0.00 | 17.92 1.85 0.00 | 25.98 4.32 -0.08 | 31.42 5.06 -0.52 | 33.54 5.38 -0.58 | 36.03 5.72 -0.69 | 39.23 6.17 -0.74 | 39.74 6.28 -0.75 | 39.85 6.41 -0.55 | 42.47 6.68 -0.62 | 43.30 6.89 -0.53 | 43.48 6.83 -0.56 | 47.43 7.46 -0.75 | 47.30 7.32 -0.83 | 41.70 6.30 -0.81 | 40.30 6.25 -0.77 | 44.23 6.86 -0.87 | 35.79 5.38 -0.51 | 26.69 4.25 -0.04 | 23.82 3.90 0.00 |
| ISLIP_RES_REC 323679 | 21.64 2.04 -4.01 | 18.01 1.57 -3.95 | 14.18 1.46 -1.09 | 13.44 1.48 -0.01 | 14.48 1.60 -0.01 | 22.25 2.12 -4.06 | 30.68 3.00 -6.10 | 33.85 3.49 -4.53 | 33.58 3.70 -2.30 | 33.87 4.00 -0.25 | 36.55 4.23 0.00 | 37.03 4.32 0.00 | 37.30 4.41 0.00 | 39.71 4.54 0.00 | 40.36 4.48 0.00 | 40.69 4.59 0.00 | 44.17 4.94 0.00 | 44.08 4.93 0.00 | 39.07 4.46 -0.01 | 39.51 4.32 -1.91 | 49.33 4.64 -8.20 | 39.39 3.83 -5.67 | 34.51 2.98 -9.14 | 27.72 2.59 -5.22 |
| JARVIS____ 23743 | 15.65 0.06 0.00 | 12.54 0.05 0.00 | 11.67 0.05 0.00 | 12.00 0.05 0.00 | 12.93 0.05 0.00 | 16.14 0.06 0.00 | 21.78 0.11 -0.09 | 26.51 0.13 -0.54 | 28.29 0.11 -0.60 | 30.48 0.15 -0.71 | 33.25 0.16 -0.76 | 33.65 0.16 -0.78 | 33.59 0.13 -0.56 | 35.95 0.14 -0.64 | 36.57 0.14 -0.55 | 36.86 0.18 -0.57 | 40.20 0.20 -0.77 | 40.25 0.24 -0.86 | 35.64 0.21 -0.84 | 34.24 0.17 -0.80 | 37.59 0.18 -0.90 | 30.57 0.15 -0.53 | 22.85 0.09 -0.37 | 20.00 0.08 0.00 |
| JENNISON___1 23625 | 16.40 0.81 0.00 | 13.10 0.61 0.00 | 12.18 0.56 0.00 | 12.55 0.60 0.00 | 13.54 0.67 0.00 | 16.91 0.84 0.00 | 22.86 1.27 0.00 | 28.23 1.76 -0.63 | 29.68 1.90 -0.20 | 32.63 1.92 -1.08 | 35.47 2.10 -1.05 | 36.08 2.16 -1.21 | 36.63 2.14 -1.60 | 38.91 2.39 -1.35 | 39.32 2.37 -1.08 | 39.43 2.24 -1.09 | 43.38 2.47 -1.68 | 43.05 2.47 -1.43 | 38.05 2.22 -1.24 | 36.26 2.06 -0.92 | 39.93 2.34 -1.09 | 31.89 2.00 0.00 | 24.03 1.23 -0.42 | 20.89 0.98 0.00 |
| JENNISON___2 23626 | 16.37 0.78 0.00 | 13.08 0.59 0.00 | 12.17 0.55 0.00 | 12.54 0.59 0.00 | 13.52 0.64 0.00 | 16.88 0.80 0.00 | 22.82 1.23 0.00 | 28.17 1.70 -0.63 | 29.63 1.85 -0.20 | 32.57 1.87 -1.08 | 35.40 2.04 -1.05 | 36.02 2.10 -1.21 | 36.57 2.07 -1.60 | 38.84 2.32 -1.35 | 39.25 2.30 -1.08 | 39.36 2.17 -1.09 | 43.30 2.39 -1.68 | 42.97 2.39 -1.43 | 37.98 2.15 -1.24 | 36.19 2.00 -0.92 | 39.86 2.26 -1.09 | 31.83 1.94 0.00 | 24.01 1.21 -0.42 | 20.85 0.94 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 21.48 1.89 -4.01 | 17.89 1.45 -3.95 | 14.07 1.36 -1.09 | 13.33 1.37 -0.01 | 14.36 1.48 -0.01 | 22.06 1.93 -4.06 | 30.40 2.72 -6.10 | 33.49 3.12 -4.53 | 33.19 3.31 -2.30 | 33.49 3.61 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.77 3.88 0.00 | 39.14 3.97 0.00 | 39.79 3.91 0.00 | 40.14 4.04 0.00 | 43.58 4.35 0.00 | 43.50 4.35 0.00 | 38.58 3.98 -0.01 | 38.98 3.79 -1.91 | 48.49 3.80 -8.20 | 38.91 3.35 -5.67 | 34.24 2.71 -9.14 | 27.50 2.37 -5.22 |
| KEDC PORT_JEFF_GT3 24211 | 21.48 1.89 -4.01 | 17.89 1.45 -3.95 | 14.07 1.36 -1.09 | 13.33 1.37 -0.01 | 14.36 1.48 -0.01 | 22.06 1.93 -4.06 | 30.40 2.72 -6.10 | 33.49 3.12 -4.53 | 33.19 3.31 -2.30 | 33.49 3.61 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.77 3.88 0.00 | 39.14 3.97 0.00 | 39.79 3.91 0.00 | 40.14 4.04 0.00 | 43.58 4.35 0.00 | 43.50 4.35 0.00 | 38.58 3.98 -0.01 | 38.98 3.79 -1.91 | 48.49 3.80 -8.20 | 38.91 3.35 -5.67 | 34.24 2.71 -9.14 | 27.50 2.37 -5.22 |
| KEDC_GLWD_GT4 24219 | 21.47 1.87 -4.01 | 17.89 1.45 -3.95 | 14.05 1.34 -1.09 | 13.31 1.35 -0.01 | 14.35 1.47 -0.01 | 22.01 1.88 -4.06 | 30.34 2.65 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.43 3.55 -0.25 | 36.13 3.81 0.00 | 36.57 3.86 0.00 | 36.80 3.91 0.00 | 39.28 4.11 0.00 | 40.03 4.16 0.00 | 40.32 4.22 0.00 | 43.74 4.51 0.00 | 43.61 4.46 0.00 | 38.54 3.94 -0.01 | 38.94 3.76 -1.91 | 48.85 4.16 -8.20 | 38.91 3.35 -5.67 | 34.17 2.64 -9.14 | 27.48 2.35 -5.22 |
| KEDC_GLWD_GT5 24220 | 21.47 1.87 -4.01 | 17.89 1.45 -3.95 | 14.05 1.34 -1.09 | 13.31 1.35 -0.01 | 14.35 1.47 -0.01 | 22.01 1.88 -4.06 | 30.34 2.65 -6.10 | 33.36 3.00 -4.53 | 33.08 3.20 -2.30 | 33.43 3.55 -0.25 | 36.13 3.81 0.00 | 36.57 3.86 0.00 | 36.80 3.91 0.00 | 39.28 4.11 0.00 | 40.03 4.16 0.00 | 40.32 4.22 0.00 | 43.74 4.51 0.00 | 43.61 4.46 0.00 | 38.54 3.94 -0.01 | 38.94 3.76 -1.91 | 48.85 4.16 -8.20 | 38.91 3.35 -5.67 | 34.17 2.64 -9.14 | 27.48 2.35 -5.22 |
| KENSICO____ 23655 | 17.18 1.59 0.00 | 13.72 1.22 0.00 | 12.75 1.13 0.00 | 13.09 1.14 0.00 | 14.10 1.22 0.00 | 17.65 1.58 0.00 | 23.83 2.24 0.00 | 28.34 2.51 0.01 | 30.25 2.67 0.00 | 32.65 3.02 0.00 | 35.55 3.23 0.00 | 35.98 3.27 0.00 | 36.21 3.32 0.00 | 38.72 3.55 0.00 | 39.46 3.59 0.00 | 39.79 3.68 0.00 | 43.07 3.85 0.00 | 42.95 3.80 0.00 | 37.92 3.32 0.00 | 36.44 3.16 0.00 | 39.97 3.47 0.00 | 32.67 2.78 0.00 | 27.21 2.22 -2.60 | 21.91 1.99 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| KIAC_JFK_GT1 23816 | 17.18 1.59 0.00 | 13.72 1.22 0.00 | 12.78 1.15 0.00 | 13.10 1.15 0.00 | 14.12 1.25 0.00 | 17.69 1.62 0.00 | 23.85 2.27 0.00 | 28.45 2.56 -0.06 | 30.77 2.65 -0.54 | 32.49 2.84 -0.01 | 35.42 3.10 0.00 | 35.85 3.14 0.00 | 36.08 3.19 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.64 3.54 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.27 3.00 0.00 | 39.79 3.29 0.00 | 32.52 2.63 0.00 | 27.20 2.20 -2.62 | 21.83 1.91 0.00 |
| KIAC_JFK_GT2 23817 | 17.18 1.59 0.00 | 13.72 1.22 0.00 | 12.78 1.15 0.00 | 13.10 1.15 0.00 | 14.12 1.25 0.00 | 17.69 1.62 0.00 | 23.85 2.27 0.00 | 28.45 2.56 -0.06 | 30.77 2.65 -0.54 | 32.49 2.84 -0.01 | 35.42 3.10 0.00 | 35.85 3.14 0.00 | 36.08 3.19 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.64 3.54 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.27 3.00 0.00 | 39.79 3.29 0.00 | 32.52 2.63 0.00 | 27.20 2.20 -2.62 | 21.83 1.91 0.00 |
| KINTIGH____ 23543 | 15.24 -0.34 0.00 | 12.20 -0.29 0.00 | 11.47 -0.15 0.00 | 11.87 -0.08 0.00 | 12.80 -0.08 0.00 | 15.65 -0.42 0.00 | 20.59 -0.99 0.00 | 23.01 -0.83 2.00 | 25.69 -1.24 0.65 | 24.32 -1.84 3.47 | 26.85 -2.10 3.36 | 26.68 -2.13 3.90 | 25.64 -2.11 5.15 | 28.82 -2.00 4.34 | 30.32 -2.08 3.47 | 30.33 -2.27 3.49 | 31.51 -2.31 5.40 | 32.26 -2.31 4.58 | 28.70 -1.90 3.99 | 28.77 -1.56 2.95 | 31.09 -1.90 3.51 | 28.66 -1.23 0.00 | 21.41 -1.12 -0.14 | 18.98 -0.94 0.00 |
| LEDERLE____ 23769 | 17.29 1.70 0.00 | 13.81 1.32 0.00 | 12.82 1.20 0.00 | 13.15 1.20 0.00 | 14.18 1.30 0.00 | 17.74 1.67 0.00 | 23.98 2.40 0.00 | 28.49 2.66 0.00 | 30.44 2.87 0.01 | 32.81 3.20 0.01 | 35.78 3.46 0.00 | 36.21 3.50 0.00 | 36.44 3.55 0.00 | 38.97 3.80 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.43 4.20 0.00 | 43.26 4.11 0.00 | 38.19 3.60 0.00 | 36.71 3.43 0.00 | 40.33 3.83 0.00 | 32.94 3.05 0.00 | 27.25 2.37 -2.49 | 22.05 2.13 0.00 |
| LINDEN COGEN____ 23786 | 17.32 1.73 0.00 | 13.83 1.34 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.13 2.55 0.00 | 28.76 2.87 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.84 3.52 0.00 | 36.21 3.50 0.00 | 36.41 3.52 0.00 | 38.89 3.73 0.00 | 39.64 3.77 0.00 | 39.97 3.86 0.00 | 43.23 4.00 0.00 | 43.10 3.95 0.00 | 38.09 3.49 0.00 | 36.57 3.30 0.00 | 40.22 3.72 0.00 | 32.85 2.96 0.00 | 27.47 2.46 -2.62 | 22.09 2.17 0.00 |
| LIPA_MISC_IPP 23656 | 21.33 1.73 -4.01 | 17.76 1.32 -3.95 | 13.96 1.24 -1.09 | 13.20 1.24 -0.01 | 14.24 1.35 -0.01 | 21.92 1.78 -4.06 | 30.19 2.50 -6.10 | 33.23 2.87 -4.53 | 32.91 3.03 -2.30 | 33.19 3.32 -0.25 | 35.81 3.49 0.00 | 36.24 3.53 0.00 | 36.51 3.62 0.00 | 38.86 3.69 0.00 | 39.50 3.62 0.00 | 39.82 3.72 0.00 | 43.23 4.00 0.00 | 43.15 4.00 0.00 | 38.27 3.67 -0.01 | 38.68 3.49 -1.91 | 48.38 3.68 -8.20 | 38.61 3.05 -5.67 | 34.02 2.48 -9.14 | 27.30 2.17 -5.22 |
| LISF____SOLAR 323691 | 21.34 1.75 -4.01 | 17.78 1.34 -3.95 | 13.97 1.26 -1.09 | 13.21 1.25 -0.01 | 14.24 1.35 -0.01 | 21.93 1.80 -4.06 | 30.21 2.52 -6.10 | 33.26 2.89 -4.53 | 32.97 3.09 -2.30 | 33.22 3.35 -0.25 | 35.84 3.52 0.00 | 36.31 3.60 0.00 | 36.54 3.65 0.00 | 38.89 3.73 0.00 | 39.57 3.70 0.00 | 39.89 3.79 0.00 | 43.31 4.08 0.00 | 43.22 4.07 0.00 | 38.31 3.70 -0.01 | 38.75 3.56 -1.91 | 48.46 3.76 -8.20 | 38.67 3.11 -5.67 | 34.04 2.51 -9.14 | 27.32 2.19 -5.22 |
| LITTLE FALLS____HYD 24013 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.20 0.57 0.00 | 12.54 0.59 0.00 | 13.51 0.63 0.00 | 16.88 0.80 0.00 | 22.77 1.10 -0.09 | 27.64 1.27 -0.54 | 29.53 1.35 -0.60 | 31.76 1.42 -0.71 | 34.60 1.52 -0.76 | 34.92 1.44 -0.78 | 34.77 1.32 -0.56 | 37.14 1.34 -0.64 | 37.79 1.36 -0.55 | 38.23 1.55 -0.57 | 41.84 1.84 -0.77 | 41.85 1.84 -0.86 | 37.06 1.63 -0.84 | 35.57 1.50 -0.80 | 39.05 1.64 -0.90 | 31.71 1.28 -0.53 | 23.66 0.90 -0.37 | 20.69 0.78 0.00 |
| LI_NEWBRDGE____DRP 323616 | 21.52 1.92 -4.01 | 17.92 1.49 -3.95 | 14.10 1.38 -1.09 | 13.36 1.40 -0.01 | 14.40 1.52 -0.01 | 22.06 1.93 -4.06 | 30.38 2.70 -6.10 | 33.39 3.02 -4.53 | 33.11 3.23 -2.30 | 33.43 3.55 -0.25 | 36.00 3.68 0.00 | 36.47 3.76 0.00 | 36.70 3.81 0.00 | 39.11 3.94 0.00 | 39.82 3.95 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.85 3.66 -1.91 | 48.71 4.01 -8.20 | 38.82 3.26 -5.67 | 34.17 2.64 -9.14 | 27.52 2.39 -5.22 |
| LONG_LAKE_PHOENIX 24014 | 15.35 -0.23 0.00 | 12.30 -0.19 0.00 | 11.46 -0.16 0.00 | 11.81 -0.14 0.00 | 12.72 -0.15 0.00 | 15.83 -0.24 0.00 | 21.28 -0.30 0.00 | 25.55 -0.28 0.00 | 27.28 -0.30 0.00 | 29.24 -0.39 0.00 | 31.90 -0.42 0.00 | 32.28 -0.43 0.00 | 32.50 -0.39 0.00 | 34.78 -0.39 0.00 | 35.48 -0.39 0.00 | 35.63 -0.47 0.00 | 38.76 -0.47 0.00 | 38.68 -0.47 0.00 | 34.18 -0.41 0.00 | 32.88 -0.40 0.00 | 36.10 -0.40 0.00 | 29.65 -0.24 0.00 | 22.10 -0.29 0.00 | 19.60 -0.32 0.00 |
| LOVETT____3 23632 | 16.94 1.36 0.00 | 13.53 1.04 0.00 | 12.57 0.94 0.00 | 12.90 0.94 0.00 | 13.89 1.02 0.00 | 17.39 1.32 0.00 | 23.46 1.88 0.00 | 27.87 2.04 0.00 | 29.75 2.18 0.01 | 32.07 2.46 0.01 | 34.94 2.62 0.00 | 35.36 2.65 0.00 | 35.59 2.70 0.00 | 38.01 2.85 0.00 | 38.78 2.90 0.00 | 39.06 2.96 0.00 | 42.32 3.10 0.00 | 42.21 3.06 0.00 | 37.26 2.66 0.00 | 35.81 2.53 0.00 | 39.31 2.81 0.00 | 32.13 2.24 0.00 | 26.71 1.81 -2.51 | 21.57 1.65 0.00 |
| LOVETT____4 23642 | 17.13 1.54 0.00 | 13.69 1.20 0.00 | 12.71 1.08 0.00 | 13.04 1.09 0.00 | 14.05 1.17 0.00 | 17.58 1.51 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.00 | 30.13 2.57 0.01 | 32.48 2.87 0.01 | 35.39 3.07 0.00 | 35.82 3.11 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.31 3.03 0.00 | 39.85 3.36 0.00 | 32.58 2.69 0.00 | 27.02 2.13 -2.51 | 21.83 1.91 0.00 |
| LOVETT____5 23593 | 17.13 1.54 0.00 | 13.69 1.20 0.00 | 12.71 1.08 0.00 | 13.04 1.09 0.00 | 14.05 1.17 0.00 | 17.58 1.51 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.00 | 30.13 2.57 0.01 | 32.48 2.87 0.01 | 35.39 3.07 0.00 | 35.82 3.11 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.31 3.03 0.00 | 39.85 3.36 0.00 | 32.58 2.69 0.00 | 27.02 2.13 -2.51 | 21.83 1.91 0.00 |
| LOWER RAQUET____HYD 24057 | 14.20 -1.39 0.00 | 11.13 -1.36 0.00 | 10.31 -1.31 0.00 | 10.59 -1.36 0.00 | 11.42 -1.45 0.00 | 14.38 -1.69 0.01 | 17.45 -2.14 2.00 | 10.86 -2.61 12.37 | 11.15 -2.62 13.81 | 10.66 -2.70 16.27 | 11.92 -2.88 17.52 | 11.97 -2.91 17.82 | 16.89 -3.06 12.94 | 17.23 -3.31 14.63 | 19.76 -3.48 12.63 | 19.46 -3.47 13.17 | 17.73 -3.77 17.73 | 15.87 -3.56 19.72 | 12.21 -3.08 19.30 | 11.95 -3.06 18.26 | 12.44 -3.32 20.74 | 14.78 -2.90 12.21 | 11.57 -2.24 8.58 | 17.88 -2.03 0.01 |
| LOWER____HUDSON 24059 | 16.44 0.86 0.00 | 13.16 0.67 0.00 | 12.25 0.63 0.00 | 12.59 0.63 0.00 | 13.53 0.66 0.00 | 16.92 0.85 0.00 | 22.77 1.10 -0.08 | 27.47 1.11 -0.52 | 29.38 1.21 -0.59 | 31.71 1.39 -0.69 | 34.61 1.55 -0.74 | 35.07 1.60 -0.76 | 35.08 1.64 -0.55 | 37.48 1.69 -0.62 | 38.20 1.79 -0.54 | 38.43 1.77 -0.56 | 41.86 1.88 -0.75 | 41.87 1.88 -0.84 | 36.97 1.56 -0.82 | 35.58 1.53 -0.77 | 39.02 1.64 -0.88 | 31.64 1.23 -0.52 | 23.12 1.03 0.30 | 20.93 1.02 0.00 |
| LWR____OSWEGATCHIE_HYD 23850 | 14.67 -0.92 0.00 | 11.58 -0.91 0.00 | 10.74 -0.88 0.00 | 11.04 -0.91 0.00 | 11.91 -0.97 0.00 | 14.97 -1.09 0.00 | 18.94 -1.32 1.33 | 15.97 -1.65 8.21 | 16.75 -1.65 9.17 | 17.14 -1.69 10.80 | 18.91 -1.78 11.64 | 19.11 -1.77 11.83 | 22.42 -1.87 8.59 | 23.45 -2.00 9.71 | 25.37 -2.12 8.39 | 25.19 -2.17 8.75 | 25.14 -2.31 11.77 | 23.87 -2.19 13.09 | 19.84 -1.94 12.82 | 19.16 -2.00 12.13 | 20.65 -2.08 13.77 | 19.99 -1.79 8.11 | 15.28 -1.41 5.70 | 18.58 -1.33 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| LYONS_FALL_HYD 23570 | 15.31 -0.28 0.00 | 12.22 -0.27 0.00 | 11.35 -0.28 0.00 | 11.67 -0.29 0.00 | 12.58 -0.30 0.00 | 15.75 -0.32 0.00 | 20.99 -0.30 0.30 | 23.62 -0.39 1.83 | 25.20 -0.33 2.04 | 26.86 -0.35 2.41 | 29.43 -0.29 2.59 | 29.77 -0.29 2.64 | 30.64 -0.33 1.92 | 32.68 -0.32 2.17 | 33.65 -0.36 1.87 | 33.72 -0.43 1.95 | 36.13 -0.47 2.62 | 35.80 -0.43 2.92 | 31.36 -0.38 2.86 | 30.11 -0.47 2.70 | 33.03 -0.40 3.07 | 27.73 -0.36 1.81 | 20.76 -0.36 1.27 | 19.52 -0.40 0.00 |
| MADISON___COUNTY_LFGE 323628 | 15.71 0.12 0.00 | 12.58 0.09 0.00 | 11.70 0.07 0.00 | 12.04 0.08 0.00 | 12.98 0.10 0.00 | 16.20 0.13 0.00 | 21.82 0.24 0.00 | 26.22 0.39 0.00 | 28.08 0.50 0.00 | 30.07 0.45 0.00 | 32.83 0.52 0.00 | 33.26 0.56 0.00 | 33.45 0.56 0.00 | 35.83 0.67 0.00 | 36.52 0.65 0.00 | 36.61 0.51 0.00 | 39.78 0.55 0.00 | 39.70 0.55 0.00 | 35.08 0.48 0.00 | 33.71 0.43 0.00 | 37.05 0.55 0.00 | 30.37 0.48 0.00 | 22.64 0.25 0.00 | 20.06 0.14 0.00 |
| MAPLE RIDGE_WT_1 323574 | 15.23 -0.36 0.00 | 12.18 -0.31 0.00 | 11.31 -0.31 0.00 | 11.62 -0.33 0.00 | 12.52 -0.36 0.00 | 15.72 -0.35 0.00 | 22.09 -0.45 -0.96 | 31.32 -0.49 -5.97 | 33.78 -0.47 -6.67 | 37.04 -0.44 -7.86 | 40.30 -0.48 -8.46 | 40.76 -0.56 -8.61 | 38.48 -0.66 -6.25 | 41.39 -0.84 -7.06 | 41.11 -0.86 -6.10 | 41.67 -0.79 -6.36 | 47.08 -0.70 -8.56 | 48.13 -0.55 -9.52 | 43.54 -0.38 -9.32 | 41.73 -0.37 -8.82 | 46.04 -0.48 -10.02 | 35.31 -0.48 -5.90 | 26.00 -0.43 -4.04 | 19.48 -0.44 0.00 |
| MAPLE RIDGE_WT_2 323611 | 15.23 -0.36 0.00 | 12.18 -0.31 0.00 | 11.31 -0.31 0.00 | 11.62 -0.33 0.00 | 12.52 -0.36 0.00 | 15.72 -0.35 0.00 | 22.09 -0.45 -0.96 | 31.32 -0.49 -5.97 | 33.78 -0.47 -6.67 | 37.04 -0.44 -7.86 | 40.30 -0.48 -8.46 | 40.76 -0.56 -8.61 | 38.48 -0.66 -6.25 | 41.39 -0.84 -7.06 | 41.11 -0.86 -6.10 | 41.67 -0.79 -6.36 | 47.08 -0.70 -8.56 | 48.13 -0.55 -9.52 | 43.54 -0.38 -9.32 | 41.73 -0.37 -8.82 | 46.04 -0.48 -10.02 | 35.31 -0.48 -5.90 | 26.00 -0.43 -4.04 | 19.48 -0.44 0.00 |
| MARBLE RIVER_WT_PWR 323696 | 14.57 -1.01 0.00 | 11.60 -0.89 0.00 | 10.78 -0.85 0.00 | 11.08 -0.87 0.00 | 11.94 -0.94 0.00 | 14.97 -1.09 0.01 | 17.65 -1.40 2.53 | 8.36 -1.63 15.85 | 8.28 -1.60 17.70 | 7.12 -1.66 20.85 | 8.05 -1.81 22.45 | 7.97 -1.90 22.84 | 14.27 -2.04 16.58 | 14.17 -2.25 18.74 | 17.28 -2.40 16.19 | 16.87 -2.35 16.88 | 14.00 -2.51 22.71 | 11.58 -2.31 25.27 | 7.92 -1.94 24.73 | 7.98 -1.90 23.40 | 7.81 -2.12 26.57 | 12.33 -1.91 15.65 | 9.91 -1.48 11.00 | 18.59 -1.32 0.01 |
| MARSH_HILL_WT_PWR 323713 | 16.12 0.53 0.00 | 12.85 0.36 0.00 | 12.04 0.42 0.00 | 12.45 0.50 0.00 | 13.43 0.55 0.00 | 16.54 0.47 0.00 | 22.06 0.47 0.00 | 29.09 0.88 -2.37 | 29.11 0.69 -0.84 | 34.32 0.18 -4.52 | 36.76 0.06 -4.38 | 37.85 0.07 -5.08 | 39.66 0.07 -6.70 | 41.14 0.32 -5.65 | 40.65 0.25 -4.52 | 40.65 0.00 -4.55 | 46.46 0.20 -7.04 | 45.31 0.20 -5.96 | 40.13 0.35 -5.19 | 37.75 0.63 -3.84 | 41.61 0.55 -4.57 | 30.70 0.81 0.00 | 22.89 0.27 -0.23 | 20.07 0.16 0.00 |
| MG INDUSTRY___DRP 24185 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.21 0.58 0.00 | 12.54 0.59 0.00 | 13.49 0.62 0.00 | 16.84 0.77 0.00 | 22.58 0.93 -0.07 | 26.33 0.49 0.00 | 28.08 0.50 0.00 | 30.28 0.65 0.00 | 33.06 0.74 0.00 | 33.49 0.78 0.00 | 33.71 0.82 0.00 | 35.91 0.74 0.00 | 36.66 0.79 0.00 | 36.93 0.83 0.00 | 40.05 0.83 0.00 | 39.93 0.78 0.00 | 35.25 0.66 0.00 | 33.94 0.67 0.00 | 37.16 0.66 0.00 | 30.40 0.51 0.00 | 22.14 0.54 0.78 | 20.75 0.84 0.00 |
| MID___OSWEGATCHIE_HYD 23849 | 14.67 -0.92 0.00 | 11.58 -0.91 0.00 | 10.74 -0.88 0.00 | 11.04 -0.91 0.00 | 11.91 -0.97 0.00 | 14.97 -1.09 0.00 | 18.94 -1.32 1.33 | 15.97 -1.65 8.21 | 16.75 -1.65 9.17 | 17.14 -1.69 10.80 | 18.91 -1.78 11.64 | 19.11 -1.77 11.83 | 22.42 -1.87 8.59 | 23.45 -2.00 9.71 | 25.37 -2.12 8.39 | 25.19 -2.17 8.75 | 25.14 -2.31 11.77 | 23.87 -2.19 13.09 | 19.84 -1.94 12.82 | 19.16 -2.00 12.13 | 20.65 -2.08 13.77 | 19.99 -1.79 8.11 | 15.28 -1.41 5.70 | 18.58 -1.33 0.00 |
| MID___RAQUETTE_HYD 23851 | 14.20 -1.39 0.00 | 11.13 -1.36 0.00 | 10.31 -1.31 0.00 | 10.59 -1.36 0.00 | 11.42 -1.45 0.00 | 14.38 -1.69 0.01 | 17.45 -2.14 2.00 | 10.86 -2.61 12.37 | 11.15 -2.62 13.81 | 10.66 -2.70 16.27 | 11.92 -2.88 17.52 | 11.97 -2.91 17.82 | 16.89 -3.06 12.94 | 17.23 -3.31 14.63 | 19.76 -3.48 12.63 | 19.46 -3.47 13.17 | 17.73 -3.77 17.73 | 15.87 -3.56 19.72 | 12.21 -3.08 19.30 | 11.95 -3.06 18.26 | 12.44 -3.32 20.74 | 14.78 -2.90 12.21 | 11.57 -2.24 8.58 | 17.88 -2.03 0.01 |
| MILLIKEN___1 23584 | 15.85 0.26 0.00 | 12.69 0.20 0.00 | 11.82 0.20 0.00 | 12.18 0.23 0.00 | 13.13 0.26 0.00 | 16.36 0.29 0.00 | 22.04 0.45 0.00 | 26.99 0.72 -0.43 | 28.50 0.77 -0.15 | 31.16 0.74 -0.79 | 33.92 0.84 -0.77 | 34.45 0.85 -0.89 | 34.92 0.85 -1.17 | 37.18 1.02 -0.99 | 37.67 1.00 -0.79 | 37.80 0.90 -0.80 | 41.40 0.94 -1.23 | 41.13 0.94 -1.04 | 36.37 0.87 -0.91 | 34.81 0.86 -0.67 | 38.25 0.95 -0.80 | 30.79 0.90 0.00 | 23.04 0.45 -0.20 | 20.21 0.30 0.00 |
| MILLIKEN___2 23585 | 15.85 0.26 0.00 | 12.69 0.20 0.00 | 11.82 0.20 0.00 | 12.18 0.23 0.00 | 13.13 0.26 0.00 | 16.36 0.29 0.00 | 22.04 0.45 0.00 | 26.99 0.72 -0.43 | 28.50 0.77 -0.15 | 31.16 0.74 -0.79 | 33.92 0.84 -0.77 | 34.45 0.85 -0.89 | 34.92 0.85 -1.17 | 37.18 1.02 -0.99 | 37.67 1.00 -0.79 | 37.80 0.90 -0.80 | 41.40 0.94 -1.23 | 41.13 0.94 -1.04 | 36.37 0.87 -0.91 | 34.81 0.86 -0.67 | 38.25 0.95 -0.80 | 30.79 0.90 0.00 | 23.04 0.45 -0.20 | 20.21 0.30 0.00 |
| MILLIKEN___DIESEL 23629 | 15.85 0.26 0.00 | 12.69 0.20 0.00 | 11.82 0.20 0.00 | 12.18 0.23 0.00 | 13.13 0.26 0.00 | 16.36 0.29 0.00 | 22.04 0.45 0.00 | 26.99 0.72 -0.43 | 28.50 0.77 -0.15 | 31.16 0.74 -0.79 | 33.92 0.84 -0.77 | 34.45 0.85 -0.89 | 34.92 0.85 -1.17 | 37.18 1.02 -0.99 | 37.67 1.00 -0.79 | 37.80 0.90 -0.80 | 41.40 0.94 -1.23 | 41.13 0.94 -1.04 | 36.37 0.87 -0.91 | 34.81 0.86 -0.67 | 38.25 0.95 -0.80 | 30.79 0.90 0.00 | 23.04 0.45 -0.20 | 20.21 0.30 0.00 |
| MILLSEAT___LFGE 323607 | 15.56 -0.03 0.00 | 12.43 -0.06 0.00 | 11.70 0.07 0.00 | 12.12 0.17 0.00 | 13.07 0.19 0.00 | 15.98 -0.10 0.00 | 20.89 -0.69 0.00 | 25.92 -0.31 -0.40 | 27.01 -0.77 -0.20 | 29.32 -1.39 -1.08 | 31.75 -1.62 -1.05 | 32.29 -1.63 -1.22 | 32.89 -1.61 -1.61 | 35.12 -1.41 -1.36 | 35.52 -1.44 -1.08 | 35.50 -1.70 -1.09 | 39.27 -1.65 -1.69 | 38.94 -1.64 -1.43 | 34.53 -1.31 -1.25 | 33.23 -0.97 -0.92 | 36.35 -1.24 -1.10 | 29.23 -0.66 0.00 | 21.77 -0.76 -0.15 | 19.26 -0.66 0.00 |
| MODEL_CITY_ENERGY 24167 | 15.37 -0.22 0.00 | 12.30 -0.19 0.00 | 11.59 -0.03 0.00 | 12.02 0.07 0.00 | 12.95 0.08 0.00 | 15.73 -0.34 0.00 | 20.36 -1.23 0.00 | 25.30 -0.98 -0.44 | 26.21 -1.60 -0.23 | 28.51 -2.34 -1.22 | 30.79 -2.71 -1.19 | 31.37 -2.71 -1.38 | 32.01 -2.70 -1.82 | 34.17 -2.53 -1.53 | 34.48 -2.62 -1.22 | 34.44 -2.89 -1.23 | 38.23 -2.90 -1.91 | 37.87 -2.90 -1.61 | 33.58 -2.42 -1.41 | 32.32 -2.00 -1.04 | 35.33 -2.41 -1.24 | 28.34 -1.56 0.00 | 21.13 -1.41 -0.15 | 18.88 -1.04 0.00 |
| MODERN_LFGE___ 323580 | 15.37 -0.22 0.00 | 12.30 -0.19 0.00 | 11.59 -0.03 0.00 | 12.02 0.07 0.00 | 12.95 0.08 0.00 | 15.73 -0.34 0.00 | 20.36 -1.23 0.00 | 25.30 -0.98 -0.44 | 26.21 -1.60 -0.23 | 28.51 -2.34 -1.22 | 30.79 -2.71 -1.19 | 31.37 -2.71 -1.38 | 32.01 -2.70 -1.82 | 34.17 -2.53 -1.53 | 34.48 -2.62 -1.22 | 34.44 -2.89 -1.23 | 38.23 -2.90 -1.91 | 37.87 -2.90 -1.61 | 33.58 -2.42 -1.41 | 32.32 -2.00 -1.04 | 35.33 -2.41 -1.24 | 28.34 -1.56 0.00 | 21.13 -1.41 -0.15 | 18.88 -1.04 0.00 |
| MOHAWK_PAPER___DRP 24187 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.22 0.59 0.00 | 12.55 0.60 0.00 | 13.49 0.62 0.00 | 16.86 0.79 0.00 | 22.55 0.89 -0.08 | 27.11 0.80 -0.47 | 29.01 0.91 -0.53 | 31.34 1.10 -0.62 | 34.24 1.26 -0.67 | 34.66 1.27 -0.68 | 34.73 1.35 -0.49 | 37.06 1.34 -0.56 | 37.79 1.44 -0.48 | 38.05 1.45 -0.50 | 41.43 1.53 -0.67 | 41.39 1.49 -0.75 | 36.57 1.24 -0.73 | 35.17 1.20 -0.69 | 38.56 1.28 -0.79 | 31.28 0.93 -0.46 | 22.71 0.78 0.46 | 20.73 0.82 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|
| MONGAUP___HYD 23641 | 16.94 1.36 0.00 | 13.56 1.07 0.00 | 12.60 0.98 0.00 | 12.91 0.96 0.00 | 13.93 1.06 0.00 | 17.44 1.37 0.00 | 23.59 2.01 0.00 | 28.11 2.27 0.00 | 29.75 2.18 0.01 | 32.08 2.46 0.01 | 35.03 2.72 0.00 | 35.49 2.78 0.00 | 35.72 2.83 0.00 | 38.23 3.06 0.00 | 39.03 3.16 0.00 | 39.35 3.25 0.00 | 42.68 3.45 0.00 | 42.21 3.06 0.00 | 37.22 2.63 0.00 | 35.74 2.46 0.00 | 39.53 3.03 0.00 | 32.25 2.36 0.00 | 26.57 1.88 -2.30 | 21.69 1.77 0.00 |
| MONTAUK___DIESEL 23721 | 22.11 2.51 -4.01 | 18.35 1.91 -3.95 | 14.48 1.77 -1.09 | 13.75 1.79 -0.01 | 14.81 1.93 -0.01 | 22.74 2.60 -4.06 | 31.40 3.71 -6.10 | 34.83 4.47 -4.53 | 34.57 4.69 -2.30 | 34.91 5.04 -0.25 | 37.84 5.53 0.00 | 38.34 5.63 0.00 | 38.61 5.72 0.00 | 41.15 5.98 0.00 | 41.83 5.96 0.00 | 42.16 6.06 0.00 | 45.81 6.59 0.00 | 45.73 6.58 0.00 | 40.52 5.91 -0.01 | 40.91 5.73 -1.91 | 50.98 6.28 -8.20 | 40.67 5.11 -5.67 | 35.29 3.76 -9.14 | 28.30 3.17 -5.22 |
| MUNSVILLE_WIND_PWR 323609 | 16.65 1.06 0.00 | 13.29 0.80 0.00 | 12.35 0.72 0.00 | 12.72 0.77 0.00 | 13.74 0.86 0.00 | 17.18 1.11 0.00 | 23.33 1.75 0.00 | 28.82 2.38 -0.61 | 30.34 2.57 -0.20 | 33.26 2.58 -1.05 | 36.22 2.88 -1.02 | 36.87 2.98 -1.18 | 37.38 2.93 -1.56 | 39.76 3.27 -1.32 | 40.19 3.26 -1.05 | 40.27 3.11 -1.06 | 44.32 3.45 -1.64 | 44.03 3.48 -1.39 | 38.88 3.08 -1.21 | 37.00 2.83 -0.89 | 40.78 3.21 -1.07 | 32.55 2.66 0.00 | 24.38 1.63 -0.36 | 21.17 1.26 0.00 |
| N SALMON___HYD 24042 | 14.49 -1.09 0.00 | 11.50 -0.99 0.00 | 10.67 -0.95 0.00 | 10.97 -0.98 0.00 | 11.83 -1.04 0.00 | 14.86 -1.21 0.01 | 17.75 -1.49 2.35 | 9.45 -1.71 14.68 | 9.59 -1.60 16.39 | 8.69 -1.63 19.31 | 9.77 -1.75 20.80 | 9.72 -1.83 21.16 | 15.49 -2.04 15.36 | 15.52 -2.29 17.36 | 18.37 -2.51 14.99 | 18.01 -2.46 15.64 | 15.56 -2.63 21.04 | 13.40 -2.35 23.40 | 9.82 -1.87 22.91 | 9.77 -1.83 21.68 | 9.84 -2.04 24.62 | 13.48 -1.91 14.49 | 10.66 -1.54 10.19 | 18.51 -1.39 0.01 |
| N.E_GEN_SANDY PD 24062 | 16.74 1.15 0.00 | 13.40 0.91 0.00 | 12.46 0.84 0.00 | 12.79 0.84 0.00 | 13.78 0.90 0.00 | 17.23 1.16 0.00 | 23.36 1.77 0.00 | 27.75 1.91 0.00 | 29.62 2.04 0.00 | 31.88 2.25 0.00 | 34.74 2.43 0.00 | 35.16 2.45 0.00 | 35.39 2.50 0.00 | 37.81 2.64 0.00 | 38.57 2.69 0.00 | 38.84 2.74 0.00 | 42.17 2.94 0.00 | 42.05 2.90 0.00 | 37.09 2.49 0.00 | 35.71 2.43 0.00 | 39.13 2.63 0.00 | 31.95 2.06 0.00 | 24.54 1.72 -0.42 | 21.53 1.61 0.00 |
| NARROWS_GT1_1 24228 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT1_2 24229 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT1_3 24230 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT1_4 24231 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT1_5 24232 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT1_6 24233 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT1_7 24234 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT1_8 24235 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT2_1 24236 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT2_2 24237 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT2_3 24238 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NARROWS_GT2_4 24239 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT2_5 24240 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT2_6 24241 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 0.00 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT2_7 24242 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NARROWS_GT2_8 24243 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 16.52 0.94 0.00 | 13.23 0.74 0.00 | 12.31 0.69 0.00 | 12.64 0.69 0.00 | 13.60 0.72 0.00 | 17.02 0.95 0.00 | 23.08 1.40 -0.09 | 27.90 1.50 -0.57 | 29.84 1.63 -0.63 | 32.24 1.87 -0.75 | 35.22 2.10 -0.80 | 35.72 2.19 -0.82 | 35.75 2.27 -0.59 | 38.16 2.32 -0.67 | 38.93 2.47 -0.58 | 39.09 2.38 -0.60 | 42.63 2.59 -0.81 | 42.64 2.58 -0.90 | 37.70 2.22 -0.89 | 36.25 2.13 -0.84 | 39.79 2.34 -0.95 | 32.21 1.76 -0.56 | 23.50 1.34 0.23 | 21.19 1.28 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 14.99 -0.59 0.00 | 12.00 -0.49 0.00 | 11.23 -0.40 0.00 | 11.59 -0.36 0.00 | 12.50 -0.37 0.00 | 15.46 -0.61 0.00 | 20.68 -0.91 0.00 | 24.53 -0.80 0.51 | 26.44 -0.99 0.15 | 27.52 -1.30 0.81 | 30.08 -1.45 0.78 | 30.33 -1.47 0.90 | 30.25 -1.45 1.19 | 32.75 -1.41 1.01 | 33.67 -1.40 0.81 | 33.70 -1.59 0.81 | 36.33 -1.65 1.25 | 36.45 -1.64 1.06 | 32.28 -1.38 0.93 | 31.40 -1.20 0.68 | 34.37 -1.31 0.81 | 28.93 -0.96 0.00 | 21.57 -0.94 -0.12 | 19.00 -0.92 0.00 |
| NEG CENTRAL___DRP 24199 | 15.60 0.02 0.00 | 12.49 0.00 0.00 | 11.66 0.03 0.00 | 12.02 0.07 0.00 | 12.97 0.09 0.00 | 16.09 0.02 0.00 | 21.61 0.02 0.00 | 26.07 0.23 0.00 | 27.80 0.22 0.00 | 29.66 0.03 0.00 | 32.32 0.00 0.00 | 32.71 0.00 0.00 | 32.89 0.00 0.00 | 35.27 0.11 0.00 | 35.98 0.11 0.00 | 36.06 -0.04 0.00 | 39.27 0.04 0.00 | 39.15 0.00 0.00 | 34.66 0.07 0.00 | 33.45 0.17 0.00 | 36.65 0.15 0.00 | 30.19 0.30 0.00 | 22.53 0.00 -0.14 | 19.82 -0.10 0.00 |
| NEG CENTRAL___INDECK 23768 | 15.90 0.31 0.00 | 12.69 0.20 0.00 | 11.89 0.27 0.00 | 12.30 0.35 0.00 | 13.28 0.40 0.00 | 16.39 0.32 0.00 | 21.93 0.34 0.00 | 27.33 -0.08 -1.57 | 27.74 -0.41 -0.58 | 31.87 -0.83 -3.08 | 34.33 -0.97 -2.98 | 35.15 -1.01 -3.46 | 36.50 -0.95 -4.57 | 38.21 -0.81 -3.85 | 38.13 -0.82 -3.08 | 38.15 -1.05 -3.10 | 43.04 -0.98 -4.79 | 42.20 -1.02 -4.06 | 37.37 -0.76 -3.54 | 35.33 -0.57 -2.61 | 38.96 -0.66 -3.11 | 29.71 -0.18 0.00 | 22.87 0.29 -0.19 | 20.00 0.08 0.00 |
| NEG CENTRAL___SENECA 23627 | 15.73 0.14 0.00 | 12.58 0.09 0.00 | 11.75 0.13 0.00 | 12.13 0.18 0.00 | 13.09 0.22 0.00 | 16.23 0.16 0.00 | 21.78 0.19 0.00 | 26.33 0.49 0.00 | 28.02 0.44 0.00 | 29.80 0.18 0.00 | 32.48 0.16 0.00 | 32.84 0.13 0.00 | 33.02 0.13 0.00 | 35.48 0.32 0.00 | 36.16 0.29 0.00 | 36.25 0.14 0.00 | 39.46 0.24 0.00 | 39.35 0.20 0.00 | 34.87 0.28 0.00 | 33.68 0.40 0.00 | 36.90 0.40 0.00 | 30.40 0.51 0.00 | 22.68 0.14 -0.15 | 19.92 0.00 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 15.88 0.30 0.00 | 12.70 0.21 0.00 | 11.85 0.22 0.00 | 12.20 0.25 0.00 | 13.16 0.28 0.00 | 16.38 0.30 0.00 | 22.06 0.47 0.00 | 26.61 0.77 0.00 | 28.41 0.83 0.00 | 30.37 0.74 0.00 | 33.16 0.84 0.00 | 33.56 0.85 0.00 | 33.74 0.85 0.00 | 36.19 1.02 0.00 | 36.92 1.04 0.00 | 37.04 0.94 0.00 | 40.29 1.06 0.00 | 40.17 1.02 0.00 | 35.53 0.93 0.00 | 34.24 0.97 0.00 | 37.59 1.09 0.00 | 30.94 1.05 0.00 | 23.02 0.49 -0.14 | 20.23 0.32 0.00 |
| NEG MILLWOOD___DRP 24198 | 17.25 1.67 0.00 | 13.79 1.30 0.00 | 12.81 1.19 0.00 | 13.14 1.18 0.00 | 14.16 1.29 0.00 | 17.68 1.61 0.00 | 23.96 2.37 0.00 | 28.50 2.66 0.00 | 30.48 2.89 0.00 | 32.89 3.26 0.00 | 35.84 3.52 0.00 | 36.31 3.60 0.00 | 36.54 3.65 0.00 | 39.11 3.94 0.00 | 39.86 3.98 0.00 | 40.18 4.08 0.00 | 43.46 4.24 0.00 | 43.38 4.23 0.00 | 38.26 3.67 0.00 | 36.74 3.46 0.00 | 40.33 3.83 0.00 | 32.94 3.05 0.00 | 27.21 2.40 -2.43 | 22.01 2.09 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 14.59 -1.00 0.00 | 11.62 -0.87 0.00 | 10.78 -0.85 0.00 | 11.09 -0.86 0.00 | 11.95 -0.93 0.00 | 15.00 -1.06 0.01 | 17.72 -1.34 2.52 | 8.50 -1.52 15.81 | 8.46 -1.46 17.65 | 7.32 -1.51 20.79 | 8.27 -1.65 22.40 | 8.19 -1.73 22.78 | 14.44 -1.91 16.54 | 14.36 -2.11 18.69 | 17.43 -2.30 16.15 | 17.03 -2.24 16.84 | 14.18 -2.39 22.65 | 11.80 -2.15 25.20 | 8.16 -1.76 24.67 | 8.21 -1.73 23.34 | 8.06 -1.94 26.51 | 12.52 -1.76 15.61 | 10.01 -1.41 10.97 | 18.65 -1.25 0.01 |
| NEG NORTH_KES_CHATGAY 23792 | 14.62 -0.97 0.00 | 11.65 -0.84 0.00 | 10.81 -0.81 0.00 | 11.12 -0.84 0.00 | 11.97 -0.90 0.00 | 15.04 -1.03 0.01 | 17.79 -1.32 2.48 | 8.81 -1.52 15.51 | 8.80 -1.46 17.31 | 7.72 -1.51 20.39 | 8.70 -1.65 21.97 | 8.63 -1.73 22.34 | 14.79 -1.87 16.22 | 14.76 -2.07 18.34 | 17.81 -2.22 15.84 | 17.38 -2.20 16.52 | 14.69 -2.31 22.22 | 12.28 -2.15 24.72 | 8.63 -1.76 24.20 | 8.65 -1.73 22.89 | 8.56 -1.94 26.00 | 12.82 -1.76 15.31 | 10.26 -1.37 10.76 | 18.69 -1.22 0.01 |
| NEG NORTH___ALICE_FALLS 23915 | 14.48 -1.11 0.00 | 11.54 -0.95 0.00 | 10.70 -0.93 0.00 | 11.00 -0.96 0.00 | 11.86 -1.02 0.00 | 14.89 -1.17 0.01 | 17.60 -1.47 2.52 | 8.42 -1.65 15.76 | 8.41 -1.57 17.60 | 7.30 -1.60 20.73 | 8.24 -1.75 22.33 | 8.17 -1.83 22.71 | 14.36 -2.04 16.49 | 14.24 -2.29 18.64 | 17.27 -2.51 16.10 | 16.86 -2.46 16.79 | 14.05 -2.59 22.59 | 11.72 -2.31 25.12 | 8.13 -1.87 24.59 | 8.21 -1.80 23.27 | 8.07 -2.01 26.43 | 12.42 -1.91 15.56 | 9.93 -1.52 10.94 | 18.55 -1.35 0.01 |
| NEG NORTH___LWR_SARANAC 23913 | 14.48 -1.11 0.00 | 11.54 -0.95 0.00 | 10.70 -0.93 0.00 | 11.00 -0.96 0.00 | 11.86 -1.02 0.00 | 14.89 -1.17 0.01 | 17.60 -1.47 2.52 | 8.42 -1.65 15.76 | 8.41 -1.57 17.60 | 7.30 -1.60 20.73 | 8.24 -1.75 22.33 | 8.17 -1.83 22.71 | 14.36 -2.04 16.49 | 14.24 -2.29 18.64 | 17.27 -2.51 16.10 | 16.86 -2.46 16.79 | 14.05 -2.59 22.59 | 11.72 -2.31 25.12 | 8.13 -1.87 24.59 | 8.21 -1.80 23.27 | 8.07 -2.01 26.43 | 12.42 -1.91 15.56 | 9.93 -1.52 10.94 | 18.55 -1.35 0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| NEG NORTH___PLATTSBURG 23628 | 14.48 -1.11 0.00 | 11.54 -0.95 0.00 | 10.70 -0.93 0.00 | 11.00 -0.96 0.00 | 11.86 -1.02 0.00 | 14.89 -1.17 0.01 | 17.60 -1.47 2.52 | 8.42 -1.65 15.76 | 8.41 -1.57 17.60 | 7.30 -1.60 20.73 | 8.24 -1.75 22.33 | 8.17 -1.83 22.71 | 14.36 -2.04 16.49 | 14.24 -2.29 18.64 | 17.27 -2.51 16.10 | 16.86 -2.46 16.79 | 14.05 -2.59 22.59 | 11.72 -2.31 25.12 | 8.13 -1.87 24.59 | 8.21 -1.80 23.27 | 8.07 -2.01 26.43 | 12.42 -1.91 15.56 | 9.93 -1.52 10.94 | 18.55 -1.35 0.01 |
| NEG WEST_LEA_LOCKPORT 23791 | 15.46 -0.13 0.00 | 12.38 -0.11 0.00 | 11.66 0.03 0.00 | 12.08 0.13 0.00 | 13.03 0.16 0.00 | 15.86 -0.21 0.00 | 20.62 -0.97 0.00 | 25.79 -0.64 -0.60 | 26.65 -1.21 -0.28 | 29.21 -1.93 -1.51 | 31.52 -2.26 -1.46 | 32.15 -2.26 -1.69 | 32.89 -2.24 -2.24 | 34.98 -2.07 -1.89 | 35.27 -2.12 -1.51 | 35.20 -2.42 -1.52 | 39.18 -2.39 -2.35 | 38.75 -2.39 -1.99 | 34.39 -1.94 -1.73 | 33.03 -1.53 -1.28 | 36.12 -1.90 -1.52 | 28.76 -1.14 0.00 | 21.42 -1.12 -0.15 | 19.06 -0.86 0.00 |
| NEG WEST___LANCASTR 23811 | 15.68 0.09 0.00 | 12.55 0.06 0.00 | 11.81 0.19 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.14 0.06 0.00 | 21.35 -0.24 0.00 | 32.31 0.21 -6.26 | 29.57 -0.33 -2.32 | 41.01 -1.04 -12.42 | 43.07 -1.29 -12.04 | 45.39 -1.28 -13.96 | 50.07 -1.25 -18.43 | 49.65 -1.05 -15.54 | 47.19 -1.11 -12.43 | 47.24 -1.37 -12.51 | 57.32 -1.26 -19.35 | 54.29 -1.25 -16.39 | 47.98 -0.90 -14.28 | 43.36 -0.47 -10.55 | 48.29 -0.77 -12.56 | 29.71 -0.18 0.00 | 22.07 -0.49 -0.17 | 19.40 -0.52 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 15.95 0.36 0.00 | 12.76 0.27 0.00 | 11.92 0.29 0.00 | 12.27 0.32 0.00 | 13.24 0.36 0.00 | 16.44 0.37 0.00 | 22.04 0.45 0.00 | 27.37 0.70 -0.84 | 28.59 0.74 -0.27 | 31.71 0.65 -1.44 | 34.39 0.68 -1.39 | 35.01 0.69 -1.61 | 35.74 0.72 -2.13 | 37.81 0.84 -1.80 | 38.14 0.83 -1.44 | 38.31 0.76 -1.45 | 42.32 0.86 -2.24 | 41.91 0.86 -1.89 | 37.04 0.80 -1.65 | 35.33 0.83 -1.22 | 38.83 0.87 -1.45 | 30.85 0.96 0.00 | 23.35 0.56 -0.40 | 20.35 0.44 0.00 |
| NEG___GEN_MONROE 24207 | 15.48 -0.11 0.00 | 12.38 -0.11 0.00 | 11.60 -0.02 0.00 | 12.01 0.06 0.00 | 12.97 0.09 0.00 | 15.98 -0.10 0.00 | 21.26 -0.32 0.00 | 25.35 0.00 0.49 | 27.17 -0.28 0.13 | 28.23 -0.68 0.71 | 30.85 -0.78 0.69 | 31.12 -0.79 0.80 | 31.11 -0.72 1.06 | 33.75 -0.53 0.89 | 34.70 -0.47 0.71 | 34.74 -0.65 0.72 | 37.45 -0.67 1.11 | 37.55 -0.67 0.94 | 33.29 -0.48 0.82 | 32.34 -0.33 0.60 | 35.42 -0.36 0.72 | 29.77 -0.12 0.00 | 22.18 -0.34 -0.13 | 19.50 -0.42 0.00 |
| NEPA___ENERGY 23901 | 15.66 0.08 0.00 | 12.55 0.06 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.15 0.08 0.00 | 21.52 -0.06 0.00 | 31.84 0.23 -5.77 | 29.41 -0.33 -2.16 | 40.15 -1.04 -11.56 | 42.20 -1.33 -11.21 | 44.33 -1.37 -12.99 | 48.66 -1.38 -17.15 | 48.40 -1.23 -14.47 | 46.16 -1.29 -11.57 | 46.16 -1.59 -11.65 | 55.75 -1.49 -18.01 | 52.92 -1.49 -15.26 | 46.78 -1.11 -13.30 | 42.46 -0.63 -9.82 | 47.28 -0.91 -11.69 | 29.65 -0.24 0.00 | 22.02 -0.56 -0.19 | 19.38 -0.54 0.00 |
| NEVERSINK___HYD 23608 | 17.44 1.85 0.00 | 13.98 1.49 0.00 | 12.95 1.32 0.00 | 13.21 1.25 0.00 | 14.30 1.43 0.00 | 17.94 1.86 0.00 | 24.37 2.79 0.00 | 28.06 2.22 0.00 | 30.01 2.43 0.00 | 32.32 2.70 0.00 | 35.32 3.01 0.00 | 35.78 3.07 0.00 | 36.02 3.13 0.00 | 38.58 3.41 0.00 | 39.32 3.44 0.00 | 39.64 3.54 0.00 | 42.99 3.77 0.00 | 42.87 3.72 0.00 | 37.84 3.25 0.00 | 36.34 3.06 0.00 | 39.93 3.43 0.00 | 32.61 2.72 0.00 | 26.33 2.10 -1.84 | 21.69 1.77 0.00 |
| NEWTON___FALLS_HYD 23847 | 14.67 -0.92 0.00 | 11.58 -0.91 0.00 | 10.74 -0.88 0.00 | 11.04 -0.91 0.00 | 11.91 -0.97 0.00 | 14.97 -1.09 0.00 | 18.94 -1.32 1.33 | 15.97 -1.65 8.21 | 16.75 -1.65 9.17 | 17.14 -1.69 10.80 | 18.91 -1.78 11.64 | 19.11 -1.77 11.83 | 22.42 -1.87 8.59 | 23.45 -2.00 9.71 | 25.37 -2.12 8.39 | 25.19 -2.17 8.75 | 25.14 -2.31 11.77 | 23.87 -2.19 13.09 | 19.84 -1.94 12.82 | 19.16 -2.00 12.13 | 20.65 -2.08 13.77 | 19.99 -1.79 8.11 | 15.28 -1.41 5.70 | 18.58 -1.33 0.00 |
| NIAGARA___ 23760 | 15.27 -0.31 0.00 | 12.23 -0.26 0.00 | 11.52 -0.10 0.00 | 11.94 -0.01 0.00 | 12.86 -0.01 0.00 | 15.65 -0.42 0.00 | 20.42 -1.17 0.00 | 21.83 -0.96 3.05 | 25.06 -1.52 1.00 | 22.02 -2.25 5.36 | 24.51 -2.62 5.19 | 24.07 -2.62 6.02 | 22.34 -2.60 7.95 | 25.97 -2.50 6.70 | 27.93 -2.58 5.36 | 27.85 -2.85 5.40 | 28.02 -2.86 8.34 | 29.23 -2.86 7.07 | 26.08 -2.35 6.16 | 26.80 -1.93 4.55 | 28.75 -2.34 5.42 | 28.40 -1.49 0.00 | 21.18 -1.37 -0.15 | 18.86 -1.06 0.00 |
| NINE_MILE_1 23575 | 15.09 -0.50 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.59 -0.36 0.00 | 12.49 -0.39 0.00 | 15.56 -0.51 0.00 | 20.87 -0.71 0.00 | 25.06 -0.77 0.00 | 26.72 -0.86 0.00 | 28.65 -0.98 0.00 | 31.25 -1.07 0.00 | 31.63 -1.08 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.93 -1.29 0.00 | 37.86 -1.29 0.00 | 33.49 -1.11 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.67 -0.72 0.00 | 19.24 -0.68 0.00 |
| NINE_MILE_2 23744 | 15.09 -0.50 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.61 -0.35 0.00 | 12.49 -0.39 0.00 | 15.56 -0.51 0.00 | 20.87 -0.71 0.00 | 25.06 -0.77 0.00 | 26.72 -0.86 0.00 | 28.65 -0.98 0.00 | 31.25 -1.07 0.00 | 31.63 -1.08 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.97 -1.26 0.00 | 37.86 -1.29 0.00 | 33.49 -1.11 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.67 -0.72 0.00 | 19.24 -0.68 0.00 |
| NM_CAPITAL___DRP 24208 | 16.30 0.72 0.00 | 13.05 0.56 0.00 | 12.17 0.55 0.00 | 12.49 0.54 0.00 | 13.43 0.55 0.00 | 16.76 0.69 0.00 | 22.41 0.76 -0.07 | 26.88 0.59 -0.45 | 28.77 0.69 -0.50 | 31.08 0.86 -0.59 | 33.92 0.97 -0.64 | 34.37 1.02 -0.65 | 34.41 1.05 -0.47 | 36.75 1.05 -0.53 | 37.48 1.15 -0.46 | 37.73 1.15 -0.48 | 41.05 1.18 -0.64 | 41.04 1.17 -0.72 | 36.23 0.93 -0.70 | 34.84 0.90 -0.66 | 38.20 0.95 -0.75 | 31.02 0.69 -0.44 | 22.53 0.63 0.49 | 20.61 0.70 0.00 |
| NM_CENTRAL___DRP 24181 | 15.43 -0.16 0.00 | 12.37 -0.12 0.00 | 11.52 -0.10 0.00 | 11.87 -0.08 0.00 | 12.79 -0.09 0.00 | 15.91 -0.16 0.00 | 21.39 -0.19 0.00 | 25.73 -0.10 0.00 | 27.44 -0.14 0.00 | 29.33 -0.30 0.00 | 32.00 -0.32 0.00 | 32.41 -0.29 0.00 | 32.59 -0.30 0.00 | 34.92 -0.24 0.00 | 35.63 -0.25 0.00 | 35.74 -0.36 0.00 | 38.87 -0.35 0.00 | 38.76 -0.39 0.00 | 34.25 -0.35 0.00 | 32.98 -0.30 0.00 | 36.17 -0.33 0.00 | 29.77 -0.12 0.00 | 22.29 -0.18 -0.08 | 19.70 -0.22 0.00 |
| NM_FRONTIER___DRP 24179 | 15.32 -0.27 0.00 | 12.27 -0.22 0.00 | 11.57 -0.06 0.00 | 11.99 0.04 0.00 | 12.91 0.04 0.00 | 15.69 -0.39 0.00 | 20.31 -1.27 0.00 | 23.16 -1.06 1.61 | 25.43 -1.65 0.49 | 24.56 -2.43 2.64 | 26.98 -2.78 2.56 | 26.93 -2.81 2.96 | 26.18 -2.80 3.91 | 29.19 -2.67 3.30 | 30.51 -2.73 2.64 | 30.45 -3.00 2.66 | 32.06 -3.06 4.11 | 32.62 -3.05 3.48 | 29.04 -2.52 3.03 | 28.94 -2.10 2.24 | 31.31 -2.52 2.67 | 28.25 -1.64 0.00 | 21.09 -1.45 -0.16 | 18.84 -1.08 0.00 |
| NM_ST_REGIS___HYD 24053 | 14.26 -1.32 0.00 | 11.22 -1.27 0.00 | 10.39 -1.23 0.00 | 10.67 -1.28 0.00 | 11.51 -1.37 0.00 | 14.49 -1.57 0.01 | 17.54 -1.99 2.06 | 10.68 -2.40 12.75 | 10.97 -2.37 14.24 | 10.42 -2.43 16.77 | 11.66 -2.59 18.07 | 11.68 -2.65 18.38 | 16.75 -2.80 13.34 | 17.03 -3.06 15.08 | 19.58 -3.26 13.03 | 19.27 -3.25 13.58 | 17.46 -3.49 18.28 | 15.53 -3.29 20.33 | 11.92 -2.77 19.90 | 11.72 -2.73 18.83 | 12.12 -2.99 21.38 | 14.64 -2.66 12.59 | 11.48 -2.06 8.85 | 18.04 -1.87 0.01 |
| NORTHPORT___I 23551 | 21.31 1.71 -4.01 | 17.79 1.35 -3.95 | 13.98 1.27 -1.09 | 13.24 1.28 -0.01 | 14.27 1.39 -0.01 | 21.87 1.74 -4.06 | 30.14 2.46 -6.10 | 33.10 2.74 -4.53 | 32.80 2.92 -2.30 | 33.11 3.23 -0.25 | 35.55 3.23 0.00 | 35.95 3.24 0.00 | 36.21 3.32 0.00 | 38.51 3.34 0.00 | 39.14 3.26 0.00 | 39.46 3.36 0.00 | 42.80 3.57 0.00 | 42.71 3.56 0.00 | 37.89 3.29 -0.01 | 38.28 3.10 -1.91 | 48.02 3.32 -8.20 | 38.28 2.72 -5.67 | 33.93 2.40 -9.14 | 27.28 2.15 -5.22 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___2 23552 | 21.31 1.71 -4.01 | 17.79 1.35 -3.95 | 13.98 1.27 -1.09 | 13.24 1.28 -0.01 | 14.27 1.39 -0.01 | 21.87 1.74 -4.06 | 30.14 2.46 -6.10 | 33.10 2.74 -4.53 | 32.80 2.92 -2.30 | 33.11 3.23 -0.25 | 35.55 3.23 0.00 | 35.95 3.24 0.00 | 36.21 3.32 0.00 | 38.51 3.34 0.00 | 39.14 3.26 0.00 | 39.46 3.36 0.00 | 42.80 3.57 0.00 | 42.71 3.56 0.00 | 37.89 3.29 -0.01 | 38.28 3.10 -1.91 | 48.02 3.32 -8.20 | 38.28 2.72 -5.67 | 33.93 2.40 -9.14 | 27.28 2.15 -5.22 |
| NORTHPORT___3 23553 | 21.83 2.23 -4.01 | 18.17 1.74 -3.95 | 14.33 1.62 -1.09 | 13.60 1.64 -0.01 | 14.66 1.78 -0.01 | 22.40 2.27 -4.06 | 30.68 3.00 -6.10 | 33.65 3.28 -4.53 | 33.44 3.56 -2.30 | 33.70 3.82 -0.25 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.54 3.65 0.00 | 38.82 3.66 0.00 | 39.50 3.62 0.00 | 39.82 3.72 0.00 | 43.23 4.00 0.00 | 43.10 3.95 0.00 | 38.31 3.70 -0.01 | 38.61 3.43 -1.91 | 48.46 3.76 -8.20 | 38.61 3.05 -5.67 | 34.31 2.78 -9.14 | 27.78 2.65 -5.22 |
| NORTHPORT___4 23650 | 21.83 2.23 -4.01 | 18.17 1.74 -3.95 | 14.33 1.62 -1.09 | 13.60 1.64 -0.01 | 14.66 1.78 -0.01 | 22.40 2.27 -4.06 | 30.68 3.00 -6.10 | 33.65 3.28 -4.53 | 33.44 3.56 -2.30 | 33.70 3.82 -0.25 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.54 3.65 0.00 | 38.82 3.66 0.00 | 39.50 3.62 0.00 | 39.82 3.72 0.00 | 43.23 4.00 0.00 | 43.10 3.95 0.00 | 38.31 3.70 -0.01 | 38.61 3.43 -1.91 | 48.46 3.76 -8.20 | 38.61 3.05 -5.67 | 34.31 2.78 -9.14 | 27.78 2.65 -5.22 |
| NORTHPORT___IC 23718 | 21.31 1.71 -4.01 | 17.79 1.35 -3.95 | 13.98 1.27 -1.09 | 13.24 1.28 -0.01 | 14.27 1.39 -0.01 | 21.87 1.74 -4.06 | 30.14 2.46 -6.10 | 33.10 2.74 -4.53 | 32.80 2.92 -2.30 | 33.11 3.23 -0.25 | 35.55 3.23 0.00 | 35.95 3.24 0.00 | 36.21 3.32 0.00 | 38.51 3.34 0.00 | 39.14 3.26 0.00 | 39.46 3.36 0.00 | 42.80 3.57 0.00 | 42.71 3.56 0.00 | 37.89 3.29 -0.01 | 38.28 3.10 -1.91 | 48.02 3.32 -8.20 | 38.28 2.72 -5.67 | 33.93 2.40 -9.14 | 27.28 2.15 -5.22 |
| NPX_GEN_1385_PROXY 323591 | 20.85 1.25 -4.01 | 17.50 1.06 -3.95 | 13.84 1.13 -1.09 | 13.11 1.15 -0.01 | 14.12 1.24 -0.01 | 21.39 1.25 -4.06 | 29.50 1.81 -6.10 | 30.20 1.96 -2.40 | 30.42 2.12 -0.72 | 31.53 2.37 0.47 | 33.17 2.33 1.48 | 33.90 2.32 1.13 | 33.29 2.37 1.97 | 34.40 2.32 3.09 | 34.54 2.23 3.56 | 35.00 2.31 3.41 | 35.95 2.43 5.71 | 36.00 2.43 5.58 | 34.00 2.28 2.88 | 36.00 2.13 -0.59 | 39.13 2.23 -0.40 | 28.35 1.85 3.40 | 26.44 1.75 -2.30 | 25.99 1.57 -4.50 |
| NPX_GEN_CSC 323557 | 21.22 1.62 -4.01 | 17.68 1.24 -3.95 | 13.86 1.15 -1.09 | 13.11 1.15 -0.01 | 14.13 1.25 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.75 2.87 -2.30 | 33.01 3.14 -0.25 | 35.62 3.30 0.00 | 36.05 3.34 0.00 | 36.31 3.42 0.00 | 38.65 3.48 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.91 3.76 0.00 | 38.06 3.46 -0.01 | 38.48 3.30 -1.91 | 48.16 3.47 -8.20 | 38.43 2.87 -5.67 | 33.88 2.35 -9.14 | 27.16 2.03 -5.22 |
| NSINS_S_GLNS_FALLS 23858 | 16.69 1.11 0.00 | 13.36 0.87 0.00 | 12.43 0.80 0.00 | 12.77 0.81 0.00 | 13.73 0.85 0.00 | 17.20 1.12 0.00 | 23.75 2.07 -0.09 | 28.68 2.27 -0.57 | 30.67 2.45 -0.63 | 33.07 2.70 -0.75 | 36.20 3.07 -0.80 | 36.67 3.14 -0.82 | 36.77 3.29 -0.59 | 39.22 3.38 -0.67 | 40.04 3.59 -0.58 | 40.10 3.39 -0.61 | 43.77 3.73 -0.81 | 43.70 3.64 -0.91 | 38.63 3.15 -0.89 | 37.18 3.06 -0.84 | 40.92 3.47 -0.95 | 33.08 2.63 -0.56 | 24.29 2.04 0.14 | 21.81 1.89 0.00 |
| NUCOR_STEEL___DRP 24197 | 15.83 0.25 0.00 | 12.67 0.17 0.00 | 11.82 0.20 0.00 | 12.17 0.22 0.00 | 13.12 0.24 0.00 | 16.31 0.24 0.00 | 21.97 0.39 0.00 | 26.51 0.67 0.00 | 28.29 0.72 0.00 | 30.25 0.62 0.00 | 33.03 0.71 0.00 | 33.40 0.69 0.00 | 33.58 0.69 0.00 | 36.05 0.88 0.00 | 36.77 0.90 0.00 | 36.89 0.79 0.00 | 40.13 0.90 0.00 | 40.01 0.86 0.00 | 35.39 0.80 0.00 | 34.11 0.83 0.00 | 37.45 0.95 0.00 | 30.79 0.90 0.00 | 22.95 0.42 -0.14 | 20.17 0.26 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 15.59 0.00 0.00 | 12.49 0.00 0.00 | 11.63 0.00 0.00 | 11.95 0.00 0.00 | 12.88 0.00 0.00 | 16.07 0.00 0.00 | 21.59 0.00 0.00 | 25.84 0.00 0.00 | 27.58 0.00 0.00 | 29.63 0.00 0.00 | 32.32 0.00 0.00 | 32.71 0.00 0.00 | 32.89 0.00 0.00 | 35.17 0.00 0.00 | 35.87 0.00 0.00 | 36.10 0.00 0.00 | 39.23 0.00 0.00 | 39.15 0.00 0.00 | 34.59 0.00 0.00 | 33.28 0.00 0.00 | 36.50 0.00 0.00 | 29.89 0.00 0.00 | 22.39 0.00 0.00 | 19.92 0.00 0.00 |
| NYPA_BRENTWD___GT 24164 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.10 1.38 -1.09 | 13.36 1.40 -0.01 | 14.40 1.52 -0.01 | 22.08 1.94 -4.06 | 30.45 2.76 -6.10 | 33.49 3.12 -4.53 | 33.22 3.34 -2.30 | 33.52 3.64 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.80 3.91 0.00 | 39.14 3.97 0.00 | 39.68 3.80 0.00 | 39.97 3.86 0.00 | 43.38 4.16 0.00 | 43.30 4.15 0.00 | 38.41 3.81 -0.01 | 38.81 3.63 -1.91 | 48.60 3.91 -8.20 | 38.88 3.32 -5.67 | 34.26 2.73 -9.14 | 27.56 2.43 -5.22 |
| NYPA_GOWANUS___GT5 24156 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NYPA_GOWANUS___GT6 24157 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 17.42 1.84 0.00 | 13.88 1.39 0.00 | 12.91 1.28 0.00 | 13.23 1.28 0.00 | 14.27 1.39 0.00 | 17.81 1.74 0.00 | 23.83 2.24 0.00 | 28.39 2.46 -0.10 | 31.21 2.62 -1.01 | 32.59 2.96 -0.01 | 35.48 3.17 0.01 | 35.87 3.17 0.01 | 36.11 3.23 0.01 | 38.57 3.41 0.01 | 39.31 3.44 0.01 | 39.63 3.54 0.01 | 42.90 3.69 0.01 | 42.78 3.64 0.01 | 37.77 3.18 0.01 | 36.27 3.00 0.01 | 39.78 3.29 0.01 | 32.61 2.72 0.00 | 27.38 2.37 -2.62 | 22.19 2.27 0.00 |
| NYPA_HARLEM__RVR__GT2 24161 | 17.42 1.84 0.00 | 13.88 1.39 0.00 | 12.91 1.28 0.00 | 13.23 1.28 0.00 | 14.27 1.39 0.00 | 17.81 1.74 0.00 | 23.83 2.24 0.00 | 28.39 2.46 -0.10 | 31.21 2.62 -1.01 | 32.59 2.96 -0.01 | 35.48 3.17 0.01 | 35.87 3.17 0.01 | 36.11 3.23 0.01 | 38.57 3.41 0.01 | 39.31 3.44 0.01 | 39.63 3.54 0.01 | 42.90 3.69 0.01 | 42.78 3.64 0.01 | 37.77 3.18 0.01 | 36.27 3.00 0.01 | 39.78 3.29 0.01 | 32.61 2.72 0.00 | 27.38 2.37 -2.62 | 22.19 2.27 0.00 |
| NYPA_KENT___GT 24152 | 17.36 1.78 0.00 | 13.84 1.35 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.13 2.55 0.00 | 28.72 2.82 -0.06 | 31.19 3.01 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.38 4.23 0.00 | 38.37 3.77 0.00 | 36.80 3.53 0.00 | 40.33 3.83 0.00 | 33.06 3.17 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |
| NYPA_POUCH1___GT 24155 | 17.32 1.73 0.00 | 13.80 1.31 0.00 | 12.84 1.21 0.00 | 13.17 1.22 0.00 | 14.19 1.31 0.00 | 17.76 1.69 0.00 | 24.05 2.46 0.00 | 28.61 2.71 -0.06 | 31.08 2.87 -0.63 | 33.93 3.20 -1.10 | 35.87 3.56 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.82 3.95 0.00 | 40.14 4.04 0.00 | 43.39 4.16 0.00 | 43.26 4.11 0.00 | 38.30 3.70 0.00 | 36.77 3.49 0.00 | 40.29 3.80 0.00 | 33.00 3.11 0.00 | 27.51 2.51 -2.62 | 22.13 2.21 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| NYPA_VERNON____GT2 24162 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.06 3.38 -1.06 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.64 3.75 0.00 | 39.14 3.97 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.77 3.49 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| NYPA_VERNON____GT3 24163 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.06 3.38 -1.06 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.64 3.75 0.00 | 39.14 3.97 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.77 3.49 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| NYPA____ASTORIA_CC1 323568 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 0.00 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| NYPA____ASTORIA_CC2 323569 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.03 3.35 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.64 3.75 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.80 3.53 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| NYPA____HOLTSVILL 23794 | 21.41 1.81 -4.01 | 17.83 1.39 -3.95 | 14.01 1.30 -1.09 | 13.27 1.31 -0.01 | 14.30 1.42 -0.01 | 21.98 1.85 -4.06 | 30.27 2.59 -6.10 | 33.33 2.97 -4.53 | 33.02 3.14 -2.30 | 33.31 3.44 -0.25 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.60 3.72 0.00 | 38.97 3.80 0.00 | 39.61 3.73 0.00 | 39.93 3.82 0.00 | 43.34 4.12 0.00 | 43.22 4.07 0.00 | 38.34 3.74 -0.01 | 38.75 3.56 -1.91 | 48.46 3.76 -8.20 | 38.70 3.14 -5.67 | 34.11 2.57 -9.14 | 27.40 2.27 -5.22 |
| NYPA____HELLGATE_GT1 24158 | 17.42 1.84 0.00 | 13.88 1.39 0.00 | 12.91 1.28 0.00 | 13.23 1.28 0.00 | 14.27 1.39 0.00 | 17.81 1.74 0.00 | 23.83 2.24 0.00 | 28.30 2.46 -0.01 | 30.25 2.62 -0.05 | 32.59 2.96 -0.01 | 35.44 3.13 0.01 | 35.87 3.17 0.01 | 36.07 3.19 0.01 | 38.54 3.38 0.01 | 39.31 3.44 0.01 | 39.59 3.50 0.01 | 42.87 3.65 0.01 | 42.74 3.60 0.01 | 37.73 3.15 0.01 | 36.23 2.96 0.01 | 39.78 3.29 0.01 | 32.61 2.72 0.00 | 27.38 2.37 -2.62 | 22.19 2.27 0.00 |
| NYPA____HELLGATE_GT2 24159 | 17.42 1.84 0.00 | 13.88 1.39 0.00 | 12.91 1.28 0.00 | 13.23 1.28 0.00 | 14.27 1.39 0.00 | 17.81 1.74 0.00 | 23.83 2.24 0.00 | 28.30 2.46 -0.01 | 30.25 2.62 -0.05 | 32.59 2.96 -0.01 | 35.44 3.13 0.01 | 35.87 3.17 0.01 | 36.07 3.19 0.01 | 38.54 3.38 0.01 | 39.31 3.44 0.01 | 39.59 3.50 0.01 | 42.87 3.65 0.01 | 42.74 3.60 0.01 | 37.73 3.15 0.01 | 36.23 2.96 0.01 | 39.78 3.29 0.01 | 32.61 2.72 0.00 | 27.38 2.37 -2.62 | 22.19 2.27 0.00 |
| NYS_BARGE____HYD 23848 | 15.48 -0.11 0.00 | 12.38 -0.11 0.00 | 11.66 0.03 0.00 | 12.10 0.14 0.00 | 13.03 0.16 0.00 | 15.86 -0.21 0.00 | 20.59 -0.99 0.00 | 25.78 -0.67 -0.61 | 26.65 -1.21 -0.28 | 29.19 -1.96 -1.52 | 31.53 -2.26 -1.47 | 32.13 -2.29 -1.71 | 32.91 -2.24 -2.25 | 34.99 -2.07 -1.90 | 35.24 -2.15 -1.52 | 35.21 -2.42 -1.53 | 39.20 -2.39 -2.37 | 38.77 -2.39 -2.01 | 34.37 -1.97 -1.75 | 33.04 -1.53 -1.29 | 36.10 -1.94 -1.54 | 28.73 -1.17 0.00 | 21.42 -1.12 -0.15 | 19.04 -0.88 0.00 |
| O.H_GEN_BRUCE 24063 | 15.35 -0.23 0.00 | 12.29 -0.20 0.00 | 11.58 -0.05 0.00 | 12.00 0.05 0.00 | 12.93 0.05 0.00 | 15.77 -0.31 0.00 | 20.70 -0.89 0.00 | 23.94 -0.67 1.22 | 26.06 -1.19 0.33 | 25.95 -1.90 1.78 | 28.36 -2.23 1.73 | 28.45 -2.26 2.00 | 28.01 -2.24 2.65 | 30.83 -2.11 2.23 | 31.90 -2.19 1.79 | 31.85 -2.46 1.80 | 33.98 -2.47 2.78 | 34.33 -2.47 2.35 | 30.57 -1.97 2.05 | 30.20 -1.56 1.51 | 32.76 -1.94 1.80 | 28.76 -1.14 0.00 | 21.41 -1.14 -0.17 | 19.00 -0.92 0.00 |
| OAK_ORCHARD____HYD 24046 | 15.27 -0.31 0.00 | 12.22 -0.27 0.00 | 11.45 -0.17 0.00 | 11.83 -0.12 0.00 | 12.76 -0.12 0.00 | 15.73 -0.34 0.00 | 20.94 -0.65 0.00 | 24.83 -0.46 0.54 | 26.74 -0.69 0.15 | 27.74 -1.07 0.82 | 30.29 -1.23 0.80 | 30.54 -1.24 0.93 | 30.48 -1.18 1.22 | 33.05 -1.09 1.03 | 33.97 -1.08 0.82 | 34.04 -1.23 0.83 | 36.69 -1.26 1.28 | 36.81 -1.25 1.09 | 32.61 -1.04 0.95 | 31.71 -0.87 0.70 | 34.68 -0.98 0.83 | 29.29 -0.60 0.00 | 21.86 -0.65 -0.12 | 19.26 -0.66 0.00 |
| OCC_CHEM____DRP 24175 | 15.37 -0.22 0.00 | 12.32 -0.17 0.00 | 11.60 -0.02 0.00 | 12.02 0.07 0.00 | 12.95 0.08 0.00 | 15.75 -0.32 0.00 | 20.42 -1.17 0.00 | 23.57 -0.93 1.34 | 25.66 -1.52 0.40 | 25.22 -2.28 2.12 | 27.64 -2.62 2.06 | 27.67 -2.65 2.39 | 27.14 -2.60 3.15 | 30.05 -2.46 2.66 | 31.20 -2.55 2.13 | 31.14 -2.82 2.14 | 33.09 -2.82 3.31 | 33.49 -2.86 2.80 | 29.80 -2.35 2.44 | 29.58 -1.90 1.80 | 32.01 -2.34 2.15 | 28.43 -1.46 0.00 | 21.22 -1.32 -0.16 | 18.92 -1.00 0.00 |
| OLIN_CORP_DRP 24177 | 15.35 -0.23 0.00 | 12.29 -0.20 0.00 | 11.58 -0.05 0.00 | 12.00 0.05 0.00 | 12.93 0.05 0.00 | 15.72 -0.35 0.00 | 20.31 -1.27 0.00 | 25.33 -1.03 -0.52 | 26.19 -1.65 -0.26 | 28.59 -2.43 -1.40 | 30.89 -2.78 -1.35 | 31.47 -2.81 -1.57 | 32.20 -2.76 -2.07 | 34.28 -2.64 -1.75 | 34.54 -2.73 -1.40 | 34.51 -3.00 -1.41 | 38.38 -3.02 -2.18 | 37.98 -3.01 -1.84 | 33.68 -2.52 -1.61 | 32.40 -2.06 -1.19 | 35.39 -2.52 -1.41 | 28.25 -1.64 0.00 | 21.09 -1.45 -0.16 | 18.84 -1.08 0.00 |
| OLIN_CORP_DSASP 323712 | 15.37 -0.22 0.00 | 12.32 -0.17 0.00 | 11.60 -0.02 0.00 | 12.02 0.07 0.00 | 12.95 0.08 0.00 | 15.75 -0.32 0.00 | 20.42 -1.17 0.00 | 23.57 -0.93 1.34 | 25.66 -1.52 0.40 | 25.22 -2.28 2.12 | 27.64 -2.62 2.06 | 27.67 -2.65 2.39 | 27.14 -2.60 3.15 | 30.05 -2.46 2.66 | 31.20 -2.55 2.13 | 31.14 -2.82 2.14 | 33.09 -2.82 3.31 | 33.49 -2.86 2.80 | 29.80 -2.35 2.44 | 29.58 -1.90 1.80 | 32.01 -2.34 2.15 | 28.43 -1.46 0.00 | 21.22 -1.32 -0.16 | 18.92 -1.00 0.00 |
| ONEIDA_HERK_LFGE 323681 | 15.52 -0.06 0.00 | 12.40 -0.09 0.00 | 11.53 -0.09 0.00 | 11.86 -0.10 0.00 | 12.79 -0.09 0.00 | 15.99 -0.08 0.00 | 21.41 0.00 0.18 | 24.77 0.03 1.09 | 26.44 0.08 1.22 | 28.28 0.09 1.44 | 30.93 0.16 1.55 | 31.30 0.16 1.57 | 31.88 0.13 1.14 | 34.05 0.18 1.29 | 34.90 0.14 1.12 | 35.05 0.11 1.16 | 37.78 0.12 1.56 | 37.53 0.12 1.74 | 32.99 0.10 1.70 | 31.67 0.00 1.61 | 34.78 0.11 1.83 | 28.87 0.06 1.08 | 21.61 -0.02 0.76 | 19.82 -0.10 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.99 -0.08 0.00 | 21.52 -0.06 0.00 | 25.86 0.03 0.00 | 27.61 0.03 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.11 -0.12 0.00 | 39.03 -0.12 0.00 | 34.49 -0.10 0.00 | 33.21 -0.07 0.00 | 36.43 -0.07 0.00 | 29.95 0.06 0.00 | 22.45 -0.04 -0.10 | 19.80 -0.12 0.00 |
| ONONDAGA____COGEN 23986 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.98 -0.10 0.00 | 21.50 -0.09 0.00 | 25.84 0.00 0.00 | 27.58 0.00 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.15 -0.08 0.00 | 39.07 -0.08 0.00 | 34.52 -0.07 0.00 | 33.25 -0.03 0.00 | 36.46 -0.04 0.00 | 29.98 0.09 0.00 | 22.43 -0.07 -0.11 | 19.78 -0.14 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| ONTARIO___LFGE 23819 | 15.73 0.14 0.00 | 12.58 0.09 0.00 | 11.75 0.13 0.00 | 12.13 0.18 0.00 | 13.09 0.22 0.00 | 16.23 0.16 0.00 | 21.78 0.19 0.00 | 26.33 0.49 0.00 | 28.02 0.44 0.00 | 29.80 0.18 0.00 | 32.48 0.16 0.00 | 32.84 0.13 0.00 | 33.02 0.13 0.00 | 35.48 0.32 0.00 | 36.16 0.29 0.00 | 36.25 0.14 0.00 | 39.46 0.24 0.00 | 39.35 0.20 0.00 | 34.87 0.28 0.00 | 33.68 0.40 0.00 | 36.90 0.40 0.00 | 30.40 0.51 0.00 | 22.68 0.14 -0.15 | 19.92 0.00 0.00 |
| ORANGEVILLE_WT_PWR 323706 | 15.77 0.19 0.00 | 12.62 0.12 0.00 | 11.87 0.24 0.00 | 12.29 0.33 0.00 | 13.24 0.36 0.00 | 16.22 0.14 0.00 | 21.41 -0.17 0.00 | 31.52 0.18 -5.51 | 29.38 -0.19 -1.99 | 39.48 -0.80 -10.65 | 41.61 -1.04 -10.33 | 43.67 -1.01 -11.97 | 47.67 -1.02 -15.80 | 47.69 -0.81 -13.33 | 45.67 -0.86 -10.66 | 45.71 -1.12 -10.73 | 54.80 -1.02 -16.59 | 52.19 -1.02 -14.06 | 46.15 -0.69 -12.25 | 41.99 -0.33 -9.05 | 46.72 -0.55 -10.77 | 29.83 -0.06 0.00 | 22.25 -0.34 -0.19 | 19.62 -0.30 0.00 |
| OSWEGATCHIE___HYD 24044 | 14.67 -0.92 0.00 | 11.58 -0.91 0.00 | 10.74 -0.88 0.00 | 11.04 -0.91 0.00 | 11.91 -0.97 0.00 | 14.97 -1.09 0.00 | 18.94 -1.32 1.33 | 15.97 -1.65 8.21 | 16.75 -1.65 9.17 | 17.14 -1.69 10.80 | 18.91 -1.78 11.64 | 19.11 -1.77 11.83 | 22.42 -1.87 8.59 | 23.45 -2.00 9.71 | 25.37 -2.12 8.39 | 25.19 -2.17 8.75 | 25.14 -2.31 11.77 | 23.87 -2.19 13.09 | 19.84 -1.94 12.82 | 19.16 -2.00 12.13 | 20.65 -2.08 13.77 | 19.99 -1.79 8.11 | 15.28 -1.41 5.70 | 18.58 -1.33 0.00 |
| OSWEGO___5 23606 | 15.21 -0.37 0.00 | 12.20 -0.29 0.00 | 11.37 -0.26 0.00 | 11.70 -0.25 0.00 | 12.60 -0.27 0.00 | 15.69 -0.39 0.00 | 21.07 -0.52 0.00 | 25.29 -0.54 0.00 | 26.97 -0.61 0.00 | 28.91 -0.71 0.00 | 31.54 -0.78 0.00 | 31.92 -0.79 0.00 | 32.10 -0.79 0.00 | 34.36 -0.81 0.00 | 35.05 -0.82 0.00 | 35.23 -0.87 0.00 | 38.28 -0.94 0.00 | 38.21 -0.94 0.00 | 33.80 -0.79 0.00 | 32.51 -0.76 0.00 | 35.66 -0.84 0.00 | 29.29 -0.60 0.00 | 21.87 -0.51 0.00 | 19.42 -0.50 0.00 |
| OSWEGO___6 23613 | 15.21 -0.37 0.00 | 12.20 -0.29 0.00 | 11.37 -0.26 0.00 | 11.70 -0.25 0.00 | 12.60 -0.27 0.00 | 15.69 -0.39 0.00 | 21.07 -0.52 0.00 | 25.29 -0.54 0.00 | 26.97 -0.61 0.00 | 28.91 -0.71 0.00 | 31.54 -0.78 0.00 | 31.92 -0.79 0.00 | 32.10 -0.79 0.00 | 34.36 -0.81 0.00 | 35.05 -0.82 0.00 | 35.23 -0.87 0.00 | 38.28 -0.94 0.00 | 38.21 -0.94 0.00 | 33.80 -0.79 0.00 | 32.51 -0.76 0.00 | 35.66 -0.84 0.00 | 29.29 -0.60 0.00 | 21.87 -0.51 0.00 | 19.42 -0.50 0.00 |
| OUTOKUMPU-AB___DRP 24206 | 15.68 0.09 0.00 | 12.54 0.05 0.00 | 11.81 0.19 0.00 | 12.24 0.29 0.00 | 13.20 0.32 0.00 | 16.09 0.02 0.00 | 20.98 -0.60 0.00 | 27.67 -0.26 -2.09 | 27.62 -0.77 -0.81 | 32.47 -1.51 -4.35 | 34.76 -1.78 -4.22 | 35.83 -1.77 -4.89 | 37.60 -1.74 -6.46 | 39.07 -1.55 -5.45 | 38.62 -1.61 -4.36 | 38.61 -1.88 -4.39 | 44.24 -1.76 -6.78 | 43.14 -1.76 -5.75 | 38.22 -1.38 -5.01 | 36.01 -0.97 -3.70 | 39.55 -1.35 -4.40 | 29.26 -0.63 0.00 | 21.88 -0.67 -0.16 | 19.32 -0.60 0.00 |
| OXBOW____ 24026 | 15.56 -0.03 0.00 | 12.45 -0.04 0.00 | 11.73 0.10 0.00 | 12.15 0.20 0.00 | 13.11 0.23 0.00 | 15.96 -0.11 0.00 | 20.77 -0.82 0.00 | 25.77 -0.49 -0.42 | 26.78 -1.02 -0.22 | 29.05 -1.78 -1.20 | 31.41 -2.07 -1.16 | 31.96 -2.09 -1.35 | 32.63 -2.04 -1.78 | 34.80 -1.86 -1.50 | 35.14 -1.94 -1.20 | 35.11 -2.20 -1.21 | 38.94 -2.16 -1.87 | 38.58 -2.15 -1.58 | 34.28 -1.69 -1.38 | 33.00 -1.30 -1.02 | 36.03 -1.68 -1.21 | 28.96 -0.93 0.00 | 21.63 -0.92 -0.16 | 19.18 -0.74 0.00 |
| OXY_CHEM_DSASP 323612 | 15.37 -0.22 0.00 | 12.32 -0.17 0.00 | 11.60 -0.02 0.00 | 12.02 0.07 0.00 | 12.95 0.08 0.00 | 15.75 -0.32 0.00 | 20.42 -1.17 0.00 | 23.57 -0.93 1.34 | 25.66 -1.52 0.40 | 25.22 -2.28 2.12 | 27.64 -2.62 2.06 | 27.67 -2.65 2.39 | 27.14 -2.60 3.15 | 30.05 -2.46 2.66 | 31.20 -2.55 2.13 | 31.14 -2.82 2.14 | 33.09 -2.82 3.31 | 33.49 -2.86 2.80 | 29.80 -2.35 2.44 | 29.58 -1.90 1.80 | 32.01 -2.34 2.15 | 28.43 -1.46 0.00 | 21.22 -1.32 -0.16 | 18.92 -1.00 0.00 |
| PEEKSKILL____ 23653 | 17.11 1.53 0.00 | 13.66 1.17 0.00 | 12.70 1.07 0.00 | 13.03 1.08 0.00 | 14.05 1.17 0.00 | 17.57 1.49 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.01 | 30.13 2.57 0.01 | 32.48 2.87 0.02 | 35.39 3.07 0.00 | 35.85 3.14 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.27 3.00 0.00 | 39.82 3.32 0.00 | 32.55 2.66 0.00 | 27.07 2.10 -2.58 | 21.81 1.89 0.00 |
| PGE MADISON___WINDPWR 24146 | 16.65 1.06 0.00 | 13.29 0.80 0.00 | 12.35 0.72 0.00 | 12.72 0.77 0.00 | 13.74 0.86 0.00 | 17.18 1.11 0.00 | 23.33 1.75 0.00 | 28.82 2.38 -0.61 | 30.34 2.57 -0.20 | 33.26 2.58 -1.05 | 36.22 2.88 -1.02 | 36.87 2.98 -1.18 | 37.38 2.93 -1.56 | 39.76 3.27 -1.32 | 40.19 3.26 -1.05 | 40.27 3.11 -1.06 | 44.32 3.45 -1.64 | 44.03 3.48 -1.39 | 38.88 3.08 -1.21 | 37.00 2.83 -0.89 | 40.78 3.21 -1.07 | 32.55 2.66 0.00 | 24.38 1.63 -0.36 | 21.17 1.26 0.00 |
| PIERCEFIELD___HYD 23852 | 14.20 -1.39 0.00 | 11.13 -1.36 0.00 | 10.31 -1.31 0.00 | 10.59 -1.36 0.00 | 11.42 -1.45 0.00 | 14.38 -1.69 0.01 | 17.45 -2.14 2.00 | 10.86 -2.61 12.37 | 11.15 -2.62 13.81 | 10.66 -2.70 16.27 | 11.92 -2.88 17.52 | 11.97 -2.91 17.82 | 16.89 -3.06 12.94 | 17.23 -3.31 14.63 | 19.76 -3.48 12.63 | 19.46 -3.47 13.17 | 17.73 -3.77 17.73 | 15.87 -3.56 19.72 | 12.21 -3.08 19.30 | 11.95 -3.06 18.26 | 12.44 -3.32 20.74 | 14.78 -2.90 12.21 | 11.57 -2.24 8.58 | 17.88 -2.03 0.01 |
| PINELAWN_CC_1 323563 | 21.62 2.03 -4.01 | 18.01 1.57 -3.95 | 14.17 1.45 -1.09 | 13.43 1.47 -0.01 | 14.48 1.60 -0.01 | 22.17 2.04 -4.06 | 30.58 2.89 -6.10 | 33.39 3.02 -4.53 | 33.08 3.20 -2.30 | 33.37 3.49 -0.25 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.67 3.78 0.00 | 39.04 3.87 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.43 4.20 0.00 | 43.34 4.19 0.00 | 38.41 3.81 -0.01 | 38.81 3.63 -1.91 | 48.53 3.83 -8.20 | 38.79 3.23 -5.67 | 34.17 2.64 -9.14 | 27.68 2.55 -5.22 |
| PJM_GEN_HTP_PROXY 323702 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.87 1.24 0.00 | 13.19 1.24 0.00 | 14.23 1.35 0.00 | 17.82 1.75 0.00 | 24.07 2.48 0.00 | 28.68 2.79 -0.05 | 31.06 3.01 -0.47 | 33.80 3.35 -0.82 | 35.91 3.59 0.00 | 36.31 3.60 0.00 | 36.54 3.65 0.00 | 39.04 3.87 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.43 4.20 0.00 | 43.30 4.15 0.00 | 38.23 3.63 0.00 | 36.71 3.43 0.00 | 40.26 3.76 0.00 | 32.94 3.05 0.00 | 27.47 2.46 -2.62 | 22.05 2.13 0.00 |
| PJM_GEN_KEystone 24065 | 16.49 0.90 0.00 | 13.19 0.70 0.00 | 12.31 0.69 0.00 | 12.67 0.72 0.00 | 13.66 0.79 0.00 | 16.94 0.87 0.00 | 22.75 1.16 0.00 | 28.34 1.39 -1.11 | 29.31 1.27 -0.46 | 33.31 1.19 -2.50 | 35.95 1.20 -2.43 | 36.77 1.24 -2.82 | 37.86 1.25 -3.72 | 39.75 1.44 -3.14 | 39.82 1.44 -2.51 | 40.00 1.37 -2.53 | 44.66 1.53 -3.91 | 43.95 1.49 -3.31 | 38.83 1.35 -2.89 | 36.84 1.43 -2.13 | 40.57 1.53 -2.54 | 31.30 1.41 0.00 | 24.95 0.96 -1.60 | 20.81 0.90 0.00 |
| PJM_GEN_NEPTUNE_PROXY 323594 | 21.50 1.90 -4.01 | 17.92 1.49 -3.95 | 14.10 1.38 -1.09 | 13.36 1.40 -0.01 | 14.40 1.52 -0.01 | 22.06 1.93 -4.06 | 30.38 2.70 -6.10 | 33.39 3.02 -4.53 | 33.11 3.23 -2.30 | 33.43 3.55 -0.25 | 36.00 3.68 0.00 | 36.47 3.76 0.00 | 36.70 3.81 0.00 | 39.11 3.94 0.00 | 39.82 3.95 0.00 | 40.11 4.01 0.00 | 43.54 4.31 0.00 | 43.42 4.27 0.00 | 38.48 3.87 -0.01 | 38.85 3.66 -1.91 | 48.71 4.01 -8.20 | 38.82 3.26 -5.67 | 34.17 2.64 -9.14 | 27.52 2.39 -5.22 |
| PJM_GEN_VFT_PROXY 323633 | 17.32 1.73 0.00 | 13.83 1.34 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.13 2.55 0.00 | 28.76 2.87 -0.06 | 31.13 3.01 -0.54 | 33.92 3.35 -0.94 | 35.84 3.52 0.00 | 36.21 3.50 0.00 | 36.41 3.52 0.00 | 38.89 3.73 0.00 | 39.64 3.77 0.00 | 39.97 3.86 0.00 | 43.23 4.00 0.00 | 43.10 3.95 0.00 | 38.09 3.49 0.00 | 36.57 3.30 0.00 | 40.22 3.72 0.00 | 32.85 2.96 0.00 | 27.47 2.46 -2.62 | 22.09 2.17 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| PLEASANTVLY___LBMP 24000 | 17.02 1.43 0.00 | 13.60 1.11 0.00 | 12.65 1.02 0.00 | 12.98 1.03 0.00 | 13.98 1.11 0.00 | 17.50 1.43 0.00 | 23.61 2.03 0.00 | 28.03 2.19 0.00 | 29.92 2.34 0.00 | 32.26 2.64 0.00 | 35.16 2.84 0.00 | 35.59 2.88 0.00 | 35.82 2.93 0.00 | 38.26 3.10 0.00 | 39.03 3.16 0.00 | 39.31 3.21 0.00 | 42.60 3.37 0.00 | 42.48 3.33 0.00 | 37.50 2.91 0.00 | 36.04 2.76 0.00 | 39.53 3.03 0.00 | 32.31 2.42 0.00 | 27.09 1.97 -2.74 | 21.69 1.77 0.00 |
| POLETTI_____ 23519 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.87 1.24 0.00 | 13.19 1.24 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.63 2.74 -0.06 | 31.04 2.92 -0.54 | 33.83 3.26 -0.94 | 35.81 3.49 0.00 | 36.21 3.50 0.00 | 36.44 3.55 0.00 | 38.93 3.76 0.00 | 39.68 3.80 0.00 | 40.00 3.90 0.00 | 43.31 4.08 0.00 | 43.18 4.03 0.00 | 38.12 3.53 0.00 | 36.61 3.33 0.00 | 40.15 3.65 0.00 | 32.88 2.99 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| PORT_JEFF_3 23555 | 21.45 1.85 -4.01 | 17.86 1.42 -3.95 | 14.05 1.34 -1.09 | 13.30 1.34 -0.01 | 14.34 1.45 -0.01 | 22.03 1.90 -4.06 | 30.36 2.68 -6.10 | 33.41 3.05 -4.53 | 33.13 3.25 -2.30 | 33.40 3.52 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.70 3.81 0.00 | 39.07 3.90 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.46 4.24 0.00 | 43.38 4.23 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.53 3.83 -8.20 | 38.82 3.26 -5.67 | 34.17 2.64 -9.14 | 27.46 2.33 -5.22 |
| PORT_JEFF_4 23616 | 21.45 1.85 -4.01 | 17.86 1.42 -3.95 | 14.05 1.34 -1.09 | 13.30 1.34 -0.01 | 14.34 1.45 -0.01 | 22.03 1.90 -4.06 | 30.36 2.68 -6.10 | 33.41 3.05 -4.53 | 33.13 3.25 -2.30 | 33.40 3.52 -0.25 | 36.00 3.68 0.00 | 36.44 3.73 0.00 | 36.70 3.81 0.00 | 39.07 3.90 0.00 | 39.72 3.84 0.00 | 40.04 3.94 0.00 | 43.46 4.24 0.00 | 43.38 4.23 0.00 | 38.48 3.87 -0.01 | 38.88 3.69 -1.91 | 48.53 3.83 -8.20 | 38.82 3.26 -5.67 | 34.17 2.64 -9.14 | 27.46 2.33 -5.22 |
| PORT_JEFF_IC 23713 | 21.48 1.89 -4.01 | 17.89 1.45 -3.95 | 14.07 1.36 -1.09 | 13.33 1.37 -0.01 | 14.36 1.48 -0.01 | 22.06 1.93 -4.06 | 30.40 2.72 -6.10 | 33.49 3.12 -4.53 | 33.19 3.31 -2.30 | 33.49 3.61 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.77 3.88 0.00 | 39.14 3.97 0.00 | 39.79 3.91 0.00 | 40.14 4.04 0.00 | 43.58 4.35 0.00 | 43.50 4.35 0.00 | 38.58 3.98 -0.01 | 38.98 3.79 -1.91 | 48.49 3.80 -8.20 | 38.91 3.35 -5.67 | 34.24 2.71 -9.14 | 27.50 2.37 -5.22 |
| PPL PILGRIM_ST_GT1 24216 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.10 1.38 -1.09 | 13.36 1.40 -0.01 | 14.40 1.52 -0.01 | 22.08 1.94 -4.06 | 30.45 2.76 -6.10 | 33.49 3.12 -4.53 | 33.22 3.34 -2.30 | 33.52 3.64 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.80 3.91 0.00 | 39.14 3.97 0.00 | 39.68 3.80 0.00 | 39.97 3.86 0.00 | 43.38 4.16 0.00 | 43.30 4.15 0.00 | 38.41 3.81 -0.01 | 38.81 3.63 -1.91 | 48.60 3.91 -8.20 | 38.88 3.32 -5.67 | 34.26 2.73 -9.14 | 27.56 2.43 -5.22 |
| PPL PILGRIM_ST_GT2 24217 | 21.50 1.90 -4.01 | 17.91 1.47 -3.95 | 14.10 1.38 -1.09 | 13.36 1.40 -0.01 | 14.40 1.52 -0.01 | 22.08 1.94 -4.06 | 30.45 2.76 -6.10 | 33.49 3.12 -4.53 | 33.22 3.34 -2.30 | 33.52 3.64 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.80 3.91 0.00 | 39.14 3.97 0.00 | 39.68 3.80 0.00 | 39.97 3.86 0.00 | 43.38 4.16 0.00 | 43.30 4.15 0.00 | 38.41 3.81 -0.01 | 38.81 3.63 -1.91 | 48.60 3.91 -8.20 | 38.88 3.32 -5.67 | 34.26 2.73 -9.14 | 27.56 2.43 -5.22 |
| PPL_SHRM_GT3 24213 | 21.22 1.62 -4.01 | 17.68 1.24 -3.95 | 13.86 1.15 -1.09 | 13.12 1.16 -0.01 | 14.13 1.25 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.75 2.87 -2.30 | 33.01 3.14 -0.25 | 35.62 3.30 0.00 | 36.05 3.34 0.00 | 36.31 3.42 0.00 | 38.65 3.48 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.95 3.80 0.00 | 38.06 3.46 -0.01 | 38.51 3.33 -1.91 | 48.20 3.50 -8.20 | 38.46 2.90 -5.67 | 33.88 2.35 -9.14 | 27.16 2.03 -5.22 |
| PPL_SHRM_GT4 24214 | 21.22 1.62 -4.01 | 17.68 1.24 -3.95 | 13.86 1.15 -1.09 | 13.12 1.16 -0.01 | 14.13 1.25 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.75 2.87 -2.30 | 33.01 3.14 -0.25 | 35.62 3.30 0.00 | 36.05 3.34 0.00 | 36.31 3.42 0.00 | 38.65 3.48 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.95 3.80 0.00 | 38.06 3.46 -0.01 | 38.51 3.33 -1.91 | 48.20 3.50 -8.20 | 38.46 2.90 -5.67 | 33.88 2.35 -9.14 | 27.16 2.03 -5.22 |
| PROJECT___ORANGE 1 24174 | 15.45 -0.14 0.00 | 12.38 -0.11 0.00 | 11.53 -0.09 0.00 | 11.87 -0.08 0.00 | 12.80 -0.08 0.00 | 15.93 -0.14 0.00 | 21.41 -0.17 0.00 | 25.76 -0.08 0.00 | 27.47 -0.11 0.00 | 29.36 -0.27 0.00 | 32.03 -0.29 0.00 | 32.41 -0.29 0.00 | 32.63 -0.26 0.00 | 34.96 -0.21 0.00 | 35.63 -0.25 0.00 | 35.78 -0.33 0.00 | 38.87 -0.35 0.00 | 38.80 -0.35 0.00 | 34.28 -0.31 0.00 | 33.01 -0.27 0.00 | 36.21 -0.29 0.00 | 29.80 -0.09 0.00 | 22.32 -0.16 -0.08 | 19.72 -0.20 0.00 |
| PROJECT___ORANGE 2 24166 | 15.45 -0.14 0.00 | 12.38 -0.11 0.00 | 11.53 -0.09 0.00 | 11.87 -0.08 0.00 | 12.80 -0.08 0.00 | 15.93 -0.14 0.00 | 21.41 -0.17 0.00 | 25.76 -0.08 0.00 | 27.47 -0.11 0.00 | 29.36 -0.27 0.00 | 32.03 -0.29 0.00 | 32.41 -0.29 0.00 | 32.63 -0.26 0.00 | 34.96 -0.21 0.00 | 35.63 -0.25 0.00 | 35.78 -0.33 0.00 | 38.87 -0.35 0.00 | 38.80 -0.35 0.00 | 34.28 -0.31 0.00 | 33.01 -0.27 0.00 | 36.21 -0.29 0.00 | 29.80 -0.09 0.00 | 22.32 -0.16 -0.08 | 19.72 -0.20 0.00 |
| PYRITES___HYD 24023 | 14.42 -1.17 0.00 | 11.29 -1.20 0.00 | 10.45 -1.17 0.00 | 10.75 -1.21 0.00 | 11.59 -1.29 0.00 | 14.60 -1.46 0.01 | 17.74 -1.81 2.03 | 11.04 -2.20 12.60 | 11.36 -2.15 14.07 | 10.86 -2.19 16.57 | 12.14 -2.33 17.85 | 12.23 -2.32 18.16 | 17.24 -2.47 13.18 | 17.56 -2.71 14.90 | 20.14 -2.87 12.87 | 19.83 -2.85 13.42 | 18.07 -3.10 18.06 | 16.13 -2.94 20.08 | 12.41 -2.52 19.66 | 12.15 -2.53 18.60 | 12.67 -2.70 21.13 | 15.03 -2.42 12.44 | 11.74 -1.90 8.74 | 18.16 -1.75 0.01 |
| RAMAPO___LBMP 323565 | 17.13 1.54 0.00 | 13.69 1.20 0.00 | 12.71 1.08 0.00 | 13.03 1.08 0.00 | 14.05 1.17 0.00 | 17.58 1.51 0.00 | 23.74 2.16 0.00 | 28.21 2.38 0.00 | 30.10 2.54 0.01 | 32.46 2.84 0.01 | 35.39 3.07 0.00 | 35.82 3.11 0.00 | 36.05 3.16 0.00 | 38.54 3.38 0.00 | 39.32 3.44 0.00 | 39.60 3.50 0.00 | 42.91 3.69 0.00 | 42.79 3.64 0.00 | 37.77 3.18 0.00 | 36.27 3.00 0.00 | 39.85 3.36 0.00 | 32.58 2.69 0.00 | 26.99 2.10 -2.50 | 21.83 1.91 0.00 |
| RANKINE_____ 23646 | 15.70 0.11 0.00 | 12.55 0.06 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.20 0.32 0.00 | 16.12 0.05 0.00 | 21.18 -0.41 0.00 | 33.66 0.05 -7.77 | 29.99 -0.41 -2.82 | 43.61 -1.13 -15.11 | 45.58 -1.39 -14.65 | 48.32 -1.37 -16.98 | 53.95 -1.35 -22.42 | 52.95 -1.13 -18.91 | 49.81 -1.18 -15.12 | 49.84 -1.48 -15.22 | 61.39 -1.37 -23.54 | 57.72 -1.37 -19.94 | 50.96 -1.00 -17.37 | 45.51 -0.60 -12.83 | 50.87 -0.91 -15.28 | 29.59 -0.30 0.00 | 22.02 -0.54 -0.17 | 19.40 -0.52 0.00 |
| RAVENSWOOD_GT2_1 24244 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.07 2.15 0.00 |
| RAVENSWOOD_GT2_2 24245 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.07 2.15 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|
| RAVENSWOOD_GT2_3 24246 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.07 2.48 0.00 | 28.67 2.77 -0.06 | 31.16 2.98 -0.60 | 34.00 3.32 -1.06 | 35.87 3.56 0.00 | 36.31 3.60 0.00 | 36.51 3.62 0.00 | 39.04 3.87 0.00 | 39.79 3.91 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.26 4.11 0.00 | 38.23 3.63 0.00 | 36.71 3.43 0.00 | 40.26 3.76 0.00 | 32.94 3.05 0.00 | 27.47 2.46 -2.62 | 22.07 2.15 0.00 |
| RAVENSWOOD_GT2_4 24247 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.07 2.48 0.00 | 28.67 2.77 -0.06 | 31.16 2.98 -0.60 | 34.00 3.32 -1.06 | 35.87 3.56 0.00 | 36.31 3.60 0.00 | 36.51 3.62 0.00 | 39.04 3.87 0.00 | 39.79 3.91 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.26 4.11 0.00 | 38.23 3.63 0.00 | 36.71 3.43 0.00 | 40.26 3.76 0.00 | 32.94 3.05 0.00 | 27.47 2.46 -2.62 | 22.07 2.15 0.00 |
| RAVENSWOOD_GT3_1 24248 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.07 2.15 0.00 |
| RAVENSWOOD_GT3_2 24249 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.07 2.15 0.00 |
| RAVENSWOOD_GT3_3 24250 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.87 1.23 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.82 1.75 0.00 | 24.07 2.48 0.00 | 28.69 2.79 -0.06 | 31.19 3.01 -0.60 | 34.03 3.35 -1.06 | 35.91 3.59 0.00 | 36.31 3.60 0.00 | 36.54 3.65 0.00 | 39.04 3.87 0.00 | 39.82 3.95 0.00 | 40.11 4.01 0.00 | 43.43 4.20 0.00 | 43.30 4.15 0.00 | 38.26 3.67 0.00 | 36.71 3.43 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.47 2.46 -2.62 | 22.09 2.17 0.00 |
| RAVENSWOOD_GT3_4 24251 | 17.32 1.73 0.00 | 13.81 1.32 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.82 1.75 0.00 | 24.07 2.48 0.00 | 28.69 2.79 -0.06 | 31.19 3.01 -0.60 | 34.03 3.35 -1.06 | 35.91 3.59 0.00 | 36.31 3.60 0.00 | 36.54 3.65 0.00 | 39.04 3.87 0.00 | 39.82 3.95 0.00 | 40.11 4.01 0.00 | 43.43 4.20 0.00 | 43.30 4.15 0.00 | 38.26 3.67 0.00 | 36.71 3.43 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.47 2.46 -2.62 | 22.09 2.17 0.00 |
| RAVENSWOOD_GT_1 23729 | 17.36 1.78 0.00 | 13.85 1.36 0.00 | 12.89 1.27 0.00 | 13.23 1.28 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.74 2.84 -0.06 | 31.22 3.03 -0.60 | 34.06 3.38 -1.06 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.64 3.75 0.00 | 39.14 3.97 0.00 | 39.93 4.05 0.00 | 40.21 4.11 0.00 | 43.50 4.28 0.00 | 43.34 4.19 0.00 | 38.33 3.74 0.00 | 36.77 3.49 0.00 | 40.29 3.80 0.00 | 33.03 3.14 0.00 | 27.54 2.53 -2.62 | 22.17 2.25 0.00 |
| RAVENSWOOD_GT_10 24258 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD_GT_11 24259 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD_GT_4 24252 | 17.29 1.70 0.00 | 13.80 1.31 0.00 | 12.85 1.22 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.79 1.72 0.00 | 24.02 2.44 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.75 3.88 0.00 | 40.04 3.94 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD_GT_5 24254 | 17.29 1.70 0.00 | 13.80 1.31 0.00 | 12.85 1.22 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.79 1.72 0.00 | 24.02 2.44 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.75 3.88 0.00 | 40.04 3.94 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD_GT_6 24253 | 17.29 1.70 0.00 | 13.80 1.31 0.00 | 12.85 1.22 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.79 1.72 0.00 | 24.02 2.44 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.75 3.88 0.00 | 40.04 3.94 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD_GT_7 24255 | 17.29 1.70 0.00 | 13.80 1.31 0.00 | 12.85 1.22 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.79 1.72 0.00 | 24.02 2.44 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 38.97 3.80 0.00 | 39.75 3.88 0.00 | 40.04 3.94 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD_GT_9 24257 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.18 1.23 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.05 2.13 0.00 |
| RAVENSWOOD____I 23533 | 17.36 1.78 0.00 | 13.84 1.35 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.25 1.38 0.00 | 17.86 1.78 0.00 | 24.15 2.57 0.00 | 28.72 2.82 -0.06 | 31.19 3.01 -0.60 | 34.00 3.32 -1.06 | 35.94 3.62 0.00 | 36.37 3.66 0.00 | 36.60 3.72 0.00 | 39.11 3.94 0.00 | 39.89 4.02 0.00 | 40.18 4.08 0.00 | 43.46 4.24 0.00 | 43.30 4.15 0.00 | 38.30 3.70 0.00 | 36.74 3.46 0.00 | 40.26 3.76 0.00 | 33.00 3.11 0.00 | 27.51 2.51 -2.62 | 22.15 2.23 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| RAVENSWOOD___2 23534 | 17.33 1.75 0.00 | 13.81 1.32 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.51 2.61 -0.06 | 30.97 2.78 -0.60 | 33.76 3.08 -1.06 | 35.68 3.36 0.00 | 36.14 3.43 0.00 | 36.34 3.45 0.00 | 38.82 3.66 0.00 | 39.57 3.70 0.00 | 39.86 3.75 0.00 | 43.11 3.88 0.00 | 42.99 3.84 0.00 | 38.02 3.43 0.00 | 36.47 3.20 0.00 | 39.97 3.47 0.00 | 32.76 2.87 0.00 | 27.36 2.35 -2.62 | 22.11 2.19 0.00 |
| RAVENSWOOD___3 23535 | 17.30 1.71 0.00 | 13.80 1.31 0.00 | 12.86 1.23 0.00 | 13.19 1.24 0.00 | 14.21 1.34 0.00 | 17.81 1.74 0.00 | 24.05 2.46 0.00 | 28.67 2.77 -0.06 | 31.14 2.95 -0.60 | 33.97 3.29 -1.06 | 35.84 3.52 0.00 | 36.27 3.57 0.00 | 36.47 3.59 0.00 | 39.00 3.83 0.00 | 39.75 3.88 0.00 | 40.07 3.97 0.00 | 43.38 4.16 0.00 | 43.22 4.07 0.00 | 38.19 3.60 0.00 | 36.67 3.40 0.00 | 40.22 3.72 0.00 | 32.91 3.02 0.00 | 27.45 2.44 -2.62 | 22.07 2.15 0.00 |
| RAVENSWOOD___4 23820 | 17.35 1.76 0.00 | 13.84 1.35 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.13 2.55 0.00 | 28.69 2.79 -0.06 | 31.16 2.98 -0.60 | 33.97 3.29 -1.06 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.82 3.95 0.00 | 40.14 4.04 0.00 | 43.43 4.20 0.00 | 43.26 4.11 0.00 | 38.26 3.67 0.00 | 36.71 3.43 0.00 | 40.22 3.72 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.13 2.21 0.00 |
| RCPI_TRUST___DRP 24196 | 17.32 1.73 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.24 1.36 0.00 | 17.82 1.75 0.00 | 24.09 2.50 0.00 | 28.71 2.82 -0.05 | 31.09 3.03 -0.47 | 33.82 3.38 -0.82 | 35.94 3.62 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.86 3.98 0.00 | 40.14 4.04 0.00 | 43.46 4.24 0.00 | 43.34 4.19 0.00 | 38.26 3.67 0.00 | 36.74 3.46 0.00 | 40.29 3.80 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.07 2.15 0.00 |
| RENSSELAER___COGEN 23796 | 16.29 0.70 0.00 | 13.04 0.55 0.00 | 12.16 0.54 0.00 | 12.48 0.53 0.00 | 13.42 0.54 0.00 | 16.75 0.67 0.00 | 22.39 0.73 -0.07 | 26.78 0.52 -0.42 | 28.63 0.58 -0.47 | 30.95 0.77 -0.56 | 33.79 0.87 -0.60 | 34.20 0.88 -0.61 | 34.29 0.95 -0.44 | 36.58 0.91 -0.50 | 37.31 1.00 -0.43 | 37.56 1.01 -0.45 | 40.89 1.06 -0.61 | 40.84 1.02 -0.68 | 36.08 0.83 -0.66 | 34.67 0.77 -0.63 | 38.01 0.80 -0.71 | 30.91 0.60 -0.42 | 22.52 0.56 0.43 | 20.59 0.68 0.00 |
| REVERE_CPPR_DRP 24186 | 15.71 0.12 0.00 | 12.57 0.08 0.00 | 11.68 0.06 0.00 | 12.02 0.07 0.00 | 12.97 0.09 0.00 | 16.20 0.13 0.00 | 21.78 0.28 0.08 | 25.75 0.41 0.50 | 27.55 0.52 0.55 | 29.48 0.50 0.65 | 32.23 0.61 0.70 | 32.65 0.65 0.72 | 32.99 0.62 0.52 | 35.32 0.74 0.59 | 36.08 0.72 0.51 | 36.19 0.61 0.53 | 39.18 0.67 0.71 | 39.02 0.66 0.79 | 34.41 0.59 0.77 | 33.04 0.50 0.73 | 36.29 0.62 0.83 | 29.91 0.51 0.49 | 22.31 0.27 0.34 | 20.06 0.14 0.00 |
| RIVERBAY____ 323610 | 17.39 1.81 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.19 1.24 0.00 | 14.21 1.34 0.00 | 17.74 1.67 0.00 | 23.74 2.16 0.00 | 28.16 2.33 0.00 | 30.09 2.51 0.00 | 32.48 2.84 -0.01 | 35.38 3.07 0.01 | 35.81 3.11 0.01 | 36.01 3.13 0.01 | 38.46 3.30 0.01 | 39.24 3.37 0.01 | 39.52 3.43 0.01 | 42.79 3.57 0.01 | 42.67 3.53 0.01 | 37.70 3.11 0.01 | 36.20 2.93 0.01 | 39.70 3.21 0.01 | 32.55 2.66 0.00 | 27.36 2.35 -2.62 | 22.15 2.23 0.00 |
| ROCHESTER_9_IC 23652 | 15.31 -0.28 0.00 | 12.24 -0.25 0.00 | 11.46 -0.16 0.00 | 11.84 -0.11 0.00 | 12.77 -0.10 0.00 | 15.75 -0.32 0.00 | 20.98 -0.60 0.00 | 24.83 -0.41 0.59 | 26.77 -0.63 0.17 | 27.70 -1.01 0.92 | 30.29 -1.13 0.89 | 30.53 -1.15 1.04 | 30.44 -1.08 1.37 | 33.03 -0.98 1.15 | 33.99 -0.97 0.92 | 34.05 -1.12 0.93 | 36.65 -1.14 1.44 | 36.80 -1.14 1.22 | 32.60 -0.93 1.06 | 31.73 -0.76 0.78 | 34.69 -0.88 0.93 | 29.35 -0.54 0.00 | 21.93 -0.58 -0.12 | 19.30 -0.62 0.00 |
| ROSETON___1 23587 | 16.99 1.40 0.00 | 13.58 1.09 0.00 | 12.63 1.00 0.00 | 12.96 1.00 0.00 | 13.97 1.09 0.00 | 17.47 1.40 0.00 | 23.57 1.98 0.00 | 27.98 2.14 0.00 | 29.87 2.29 0.00 | 32.21 2.58 0.00 | 35.10 2.78 0.00 | 35.52 2.81 0.00 | 35.75 2.86 0.00 | 38.19 3.02 0.00 | 38.96 3.09 0.00 | 39.24 3.14 0.00 | 42.52 3.30 0.00 | 42.40 3.25 0.00 | 37.43 2.84 0.00 | 35.97 2.69 0.00 | 39.49 2.99 0.00 | 32.28 2.39 0.00 | 26.97 1.93 -2.65 | 21.65 1.73 0.00 |
| ROSETON___2 23588 | 16.99 1.40 0.00 | 13.58 1.09 0.00 | 12.63 1.00 0.00 | 12.96 1.00 0.00 | 13.97 1.09 0.00 | 17.47 1.40 0.00 | 23.57 1.98 0.00 | 27.98 2.14 0.00 | 29.87 2.29 0.00 | 32.21 2.58 0.00 | 35.10 2.78 0.00 | 35.52 2.81 0.00 | 35.75 2.86 0.00 | 38.19 3.02 0.00 | 38.96 3.09 0.00 | 39.24 3.14 0.00 | 42.52 3.30 0.00 | 42.40 3.25 0.00 | 37.43 2.84 0.00 | 35.97 2.69 0.00 | 39.49 2.99 0.00 | 32.28 2.39 0.00 | 26.97 1.93 -2.65 | 21.65 1.73 0.00 |
| RUSSELL___1 23602 | 15.34 -0.25 0.00 | 12.27 -0.22 0.00 | 11.49 -0.14 0.00 | 11.87 -0.08 0.00 | 12.81 -0.06 0.00 | 15.80 -0.27 0.00 | 21.05 -0.54 0.00 | 24.94 -0.31 0.59 | 26.88 -0.52 0.17 | 27.86 -0.86 0.91 | 30.47 -0.97 0.88 | 30.71 -0.98 1.02 | 30.58 -0.95 1.35 | 33.22 -0.81 1.14 | 34.17 -0.79 0.91 | 34.25 -0.94 0.92 | 36.87 -0.94 1.42 | 37.01 -0.94 1.20 | 32.79 -0.76 1.05 | 31.91 -0.60 0.77 | 34.92 -0.66 0.92 | 29.50 -0.39 0.00 | 22.02 -0.49 -0.12 | 19.36 -0.56 0.00 |
| RUSSELL___2 23532 | 15.34 -0.25 0.00 | 12.27 -0.22 0.00 | 11.49 -0.14 0.00 | 11.87 -0.08 0.00 | 12.81 -0.06 0.00 | 15.80 -0.27 0.00 | 21.05 -0.54 0.00 | 24.94 -0.31 0.59 | 26.88 -0.52 0.17 | 27.86 -0.86 0.91 | 30.47 -0.97 0.88 | 30.71 -0.98 1.02 | 30.58 -0.95 1.35 | 33.22 -0.81 1.14 | 34.17 -0.79 0.91 | 34.25 -0.94 0.92 | 36.87 -0.94 1.42 | 37.01 -0.94 1.20 | 32.79 -0.76 1.05 | 31.91 -0.60 0.77 | 34.92 -0.66 0.92 | 29.50 -0.39 0.00 | 22.02 -0.49 -0.12 | 19.36 -0.56 0.00 |
| RUSSELL___3 23549 | 15.34 -0.25 0.00 | 12.27 -0.22 0.00 | 11.49 -0.14 0.00 | 11.87 -0.08 0.00 | 12.81 -0.06 0.00 | 15.80 -0.27 0.00 | 21.05 -0.54 0.00 | 24.94 -0.31 0.59 | 26.88 -0.52 0.17 | 27.86 -0.86 0.91 | 30.47 -0.97 0.88 | 30.71 -0.98 1.02 | 30.58 -0.95 1.35 | 33.22 -0.81 1.14 | 34.17 -0.79 0.91 | 34.25 -0.94 0.92 | 36.87 -0.94 1.42 | 37.01 -0.94 1.20 | 32.79 -0.76 1.05 | 31.91 -0.60 0.77 | 34.92 -0.66 0.92 | 29.50 -0.39 0.00 | 22.02 -0.49 -0.12 | 19.36 -0.56 0.00 |
| RUSSELL___4 23556 | 15.34 -0.25 0.00 | 12.27 -0.22 0.00 | 11.49 -0.14 0.00 | 11.87 -0.08 0.00 | 12.81 -0.06 0.00 | 15.80 -0.27 0.00 | 21.05 -0.54 0.00 | 24.94 -0.31 0.59 | 26.88 -0.52 0.17 | 27.86 -0.86 0.91 | 30.47 -0.97 0.88 | 30.71 -0.98 1.02 | 30.58 -0.95 1.35 | 33.22 -0.81 1.14 | 34.17 -0.79 0.91 | 34.25 -0.94 0.92 | 36.87 -0.94 1.42 | 37.01 -0.94 1.20 | 32.79 -0.76 1.05 | 31.91 -0.60 0.77 | 34.92 -0.66 0.92 | 29.50 -0.39 0.00 | 22.02 -0.49 -0.12 | 19.36 -0.56 0.00 |
| RUSSELL___STATION 23914 | 15.34 -0.25 0.00 | 12.27 -0.22 0.00 | 11.49 -0.14 0.00 | 11.87 -0.08 0.00 | 12.81 -0.06 0.00 | 15.80 -0.27 0.00 | 21.05 -0.54 0.00 | 24.94 -0.31 0.59 | 26.88 -0.52 0.17 | 27.86 -0.86 0.91 | 30.47 -0.97 0.88 | 30.71 -0.98 1.02 | 30.58 -0.95 1.35 | 33.22 -0.81 1.14 | 34.17 -0.79 0.91 | 34.25 -0.94 0.92 | 36.87 -0.94 1.42 | 37.01 -0.94 1.20 | 32.79 -0.76 1.05 | 31.91 -0.60 0.77 | 34.92 -0.66 0.92 | 29.50 -0.39 0.00 | 22.02 -0.49 -0.12 | 19.36 -0.56 0.00 |
| S SALMON___HYD 24043 | 15.26 -0.33 0.00 | 12.20 -0.29 0.00 | 11.36 -0.27 0.00 | 11.69 -0.26 0.00 | 12.59 -0.28 0.00 | 15.73 -0.34 0.00 | 20.99 -0.41 0.18 | 24.18 -0.52 1.14 | 25.78 -0.52 1.27 | 27.51 -0.62 1.49 | 30.16 -0.55 1.61 | 30.51 -0.56 1.64 | 31.14 -0.56 1.19 | 33.26 -0.56 1.34 | 34.10 -0.61 1.16 | 34.24 -0.65 1.21 | 36.89 -0.70 1.63 | 36.67 -0.67 1.81 | 32.16 -0.66 1.77 | 30.90 -0.70 1.68 | 33.97 -0.62 1.91 | 28.38 -0.39 1.12 | 21.22 -0.38 0.79 | 19.48 -0.44 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SELKIRK___I 23801 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.21 0.58 0.00 | 12.54 0.59 0.00 | 13.49 0.62 0.00 | 16.84 0.77 0.00 | 22.58 0.93 -0.07 | 26.33 0.49 0.00 | 28.08 0.50 0.00 | 30.28 0.65 0.00 | 33.06 0.74 0.00 | 33.49 0.78 0.00 | 33.71 0.82 0.00 | 35.91 0.74 0.00 | 36.66 0.79 0.00 | 36.93 0.83 0.00 | 40.05 0.83 0.00 | 39.93 0.78 0.00 | 35.25 0.66 0.00 | 33.94 0.67 0.00 | 37.16 0.66 0.00 | 30.40 0.51 0.00 | 22.14 0.54 0.78 | 20.75 0.84 0.00 |
| SELKIRK___II 23799 | 16.38 0.79 0.00 | 13.11 0.62 0.00 | 12.21 0.58 0.00 | 12.54 0.59 0.00 | 13.49 0.62 0.00 | 16.84 0.77 0.00 | 22.58 0.93 -0.07 | 26.33 0.49 0.00 | 28.08 0.50 0.00 | 30.28 0.65 0.00 | 33.06 0.74 0.00 | 33.49 0.78 0.00 | 33.71 0.82 0.00 | 35.91 0.74 0.00 | 36.66 0.79 0.00 | 36.93 0.83 0.00 | 40.05 0.83 0.00 | 39.93 0.78 0.00 | 35.25 0.66 0.00 | 33.94 0.67 0.00 | 37.16 0.66 0.00 | 30.40 0.51 0.00 | 22.14 0.54 0.78 | 20.75 0.84 0.00 |
| SENECA OSWGO___HYD 24041 | 15.35 -0.23 0.00 | 12.30 -0.19 0.00 | 11.46 -0.16 0.00 | 11.81 -0.14 0.00 | 12.72 -0.15 0.00 | 15.83 -0.24 0.00 | 21.28 -0.30 0.00 | 25.55 -0.28 0.00 | 27.28 -0.30 0.00 | 29.24 -0.39 0.00 | 31.90 -0.42 0.00 | 32.28 -0.43 0.00 | 32.50 -0.39 0.00 | 34.78 -0.39 0.00 | 35.48 -0.39 0.00 | 35.63 -0.47 0.00 | 38.76 -0.47 0.00 | 38.68 -0.47 0.00 | 34.18 -0.41 0.00 | 32.88 -0.40 0.00 | 36.10 -0.40 0.00 | 29.65 -0.24 0.00 | 22.10 -0.29 0.00 | 19.60 -0.32 0.00 |
| SENECA___ENERGY 23797 | 15.51 -0.08 0.00 | 12.42 -0.07 0.00 | 11.59 -0.03 0.00 | 11.94 -0.01 0.00 | 12.89 0.01 0.00 | 15.98 -0.10 0.00 | 21.46 -0.13 0.00 | 25.86 0.03 0.00 | 27.58 0.00 0.00 | 29.45 -0.18 0.00 | 32.13 -0.19 0.00 | 32.48 -0.23 0.00 | 32.66 -0.23 0.00 | 35.03 -0.14 0.00 | 35.73 -0.14 0.00 | 35.85 -0.25 0.00 | 38.99 -0.23 0.00 | 38.92 -0.23 0.00 | 34.42 -0.17 0.00 | 33.21 -0.07 0.00 | 36.43 -0.07 0.00 | 29.98 0.09 0.00 | 22.37 -0.16 -0.14 | 19.70 -0.22 0.00 |
| SHOEMAKER___GT 23640 | 16.77 1.18 0.00 | 13.41 0.92 0.00 | 12.47 0.85 0.00 | 12.79 0.84 0.00 | 13.79 0.91 0.00 | 17.24 1.17 0.00 | 23.33 1.75 0.00 | 27.80 1.96 0.00 | 29.67 2.09 0.01 | 31.96 2.34 0.01 | 34.84 2.52 0.00 | 35.29 2.58 0.00 | 35.52 2.63 0.00 | 37.98 2.81 0.00 | 38.75 2.87 0.00 | 39.02 2.92 0.00 | 42.32 3.10 0.00 | 42.17 3.01 0.00 | 37.22 2.63 0.00 | 35.78 2.50 0.00 | 39.24 2.74 0.00 | 32.07 2.18 0.00 | 26.41 1.72 -2.30 | 21.45 1.53 0.00 |
| SHOREHAM_IC_1 23715 | 21.22 1.62 -4.01 | 17.68 1.24 -3.95 | 13.86 1.15 -1.09 | 13.12 1.16 -0.01 | 14.13 1.25 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.75 2.87 -2.30 | 33.01 3.14 -0.25 | 35.62 3.30 0.00 | 36.05 3.34 0.00 | 36.31 3.42 0.00 | 38.65 3.48 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.95 3.80 0.00 | 38.06 3.46 -0.01 | 38.51 3.33 -1.91 | 48.20 3.50 -8.20 | 38.46 2.90 -5.67 | 33.88 2.35 -9.14 | 27.16 2.03 -5.22 |
| SHOREHAM_IC_2 23716 | 21.22 1.62 -4.01 | 17.68 1.24 -3.95 | 13.86 1.15 -1.09 | 13.12 1.16 -0.01 | 14.13 1.25 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.75 2.87 -2.30 | 33.01 3.14 -0.25 | 35.62 3.30 0.00 | 36.05 3.34 0.00 | 36.31 3.42 0.00 | 38.65 3.48 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.95 3.80 0.00 | 38.06 3.46 -0.01 | 38.51 3.33 -1.91 | 48.20 3.50 -8.20 | 38.46 2.90 -5.67 | 33.88 2.35 -9.14 | 27.16 2.03 -5.22 |
| SISSONVILLE____ 23735 | 14.20 -1.39 0.00 | 11.13 -1.36 0.00 | 10.31 -1.31 0.00 | 10.59 -1.36 0.00 | 11.42 -1.45 0.00 | 14.38 -1.69 0.01 | 17.45 -2.14 2.00 | 10.86 -2.61 12.37 | 11.15 -2.62 13.81 | 10.66 -2.70 16.27 | 11.92 -2.88 17.52 | 11.97 -2.91 17.82 | 16.89 -3.06 12.94 | 17.23 -3.31 14.63 | 19.76 -3.48 12.63 | 19.46 -3.47 13.17 | 17.73 -3.77 17.73 | 15.87 -3.56 19.72 | 12.21 -3.08 19.30 | 11.95 -3.06 18.26 | 12.44 -3.32 20.74 | 14.78 -2.90 12.21 | 11.57 -2.24 8.58 | 17.88 -2.03 0.01 |
| SITHE_IND_GS1 24169 | 15.07 -0.51 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.61 -0.35 0.00 | 12.49 -0.39 0.00 | 15.54 -0.53 0.00 | 20.87 -0.71 0.00 | 25.04 -0.80 0.00 | 26.72 -0.86 0.00 | 28.62 -1.01 0.00 | 31.22 -1.10 0.00 | 31.60 -1.11 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.93 -1.29 0.00 | 37.86 -1.29 0.00 | 33.45 -1.14 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.65 -0.74 0.00 | 19.24 -0.68 0.00 |
| SITHE_IND_GS2 24170 | 15.07 -0.51 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.61 -0.35 0.00 | 12.49 -0.39 0.00 | 15.54 -0.53 0.00 | 20.87 -0.71 0.00 | 25.04 -0.80 0.00 | 26.72 -0.86 0.00 | 28.62 -1.01 0.00 | 31.22 -1.10 0.00 | 31.60 -1.11 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.93 -1.29 0.00 | 37.86 -1.29 0.00 | 33.45 -1.14 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.65 -0.74 0.00 | 19.24 -0.68 0.00 |
| SITHE_IND_GS3 24171 | 15.07 -0.51 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.61 -0.35 0.00 | 12.49 -0.39 0.00 | 15.54 -0.53 0.00 | 20.87 -0.71 0.00 | 25.04 -0.80 0.00 | 26.72 -0.86 0.00 | 28.62 -1.01 0.00 | 31.22 -1.10 0.00 | 31.60 -1.11 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.93 -1.29 0.00 | 37.86 -1.29 0.00 | 33.45 -1.14 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.65 -0.74 0.00 | 19.24 -0.68 0.00 |
| SITHE_IND_GS4 24172 | 15.07 -0.51 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.61 -0.35 0.00 | 12.49 -0.39 0.00 | 15.54 -0.53 0.00 | 20.87 -0.71 0.00 | 25.04 -0.80 0.00 | 26.72 -0.86 0.00 | 28.62 -1.01 0.00 | 31.22 -1.10 0.00 | 31.60 -1.11 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.93 -1.29 0.00 | 37.86 -1.29 0.00 | 33.45 -1.14 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.65 -0.74 0.00 | 19.24 -0.68 0.00 |
| SITHE___BATAVIA 24024 | 15.57 -0.02 0.00 | 12.45 -0.04 0.00 | 11.71 0.08 0.00 | 12.13 0.18 0.00 | 13.08 0.21 0.00 | 16.01 -0.06 0.00 | 21.02 -0.56 0.00 | 25.68 -0.15 0.00 | 27.15 -0.58 -0.16 | 29.31 -1.16 -0.84 | 31.77 -1.36 -0.81 | 32.28 -1.37 -0.94 | 32.81 -1.32 -1.24 | 35.12 -1.09 -1.05 | 35.60 -1.11 -0.84 | 35.57 -1.37 -0.84 | 39.20 -1.33 -1.30 | 38.92 -1.33 -1.10 | 34.52 -1.04 -0.96 | 33.26 -0.73 -0.71 | 36.40 -0.95 -0.85 | 29.44 -0.45 0.00 | 21.93 -0.60 -0.14 | 19.36 -0.56 0.00 |
| SITHE___INDEPEND 23800 | 15.07 -0.51 0.00 | 12.10 -0.39 0.00 | 11.28 -0.35 0.00 | 11.61 -0.35 0.00 | 12.49 -0.39 0.00 | 15.54 -0.53 0.00 | 20.87 -0.71 0.00 | 25.04 -0.80 0.00 | 26.72 -0.86 0.00 | 28.62 -1.01 0.00 | 31.22 -1.10 0.00 | 31.60 -1.11 0.00 | 31.80 -1.08 0.00 | 34.04 -1.13 0.00 | 34.73 -1.15 0.00 | 34.91 -1.19 0.00 | 37.93 -1.29 0.00 | 37.86 -1.29 0.00 | 33.45 -1.14 0.00 | 32.21 -1.07 0.00 | 35.33 -1.17 0.00 | 29.00 -0.90 0.00 | 21.65 -0.74 0.00 | 19.24 -0.68 0.00 |
| SITHE___MASSENA 23902 | 14.71 -0.87 0.00 | 11.63 -0.86 0.00 | 10.79 -0.84 0.00 | 11.09 -0.86 0.00 | 11.95 -0.93 0.00 | 15.00 -1.06 0.01 | 17.79 -1.36 2.43 | 9.09 -1.71 15.04 | 9.08 -1.71 16.79 | 8.10 -1.75 19.78 | 9.14 -1.88 21.31 | 9.14 -1.90 21.67 | 15.15 -2.01 15.73 | 15.17 -2.21 17.78 | 18.18 -2.33 15.36 | 17.77 -2.31 16.02 | 15.20 -2.47 21.55 | 12.83 -2.35 23.97 | 9.12 -2.01 23.47 | 9.11 -1.96 22.21 | 9.16 -2.12 25.22 | 13.16 -1.88 14.85 | 10.50 -1.45 10.44 | 18.61 -1.29 0.01 |
| SITHE___OGDNSBRG 24021 | 14.65 -0.93 0.00 | 11.52 -0.97 0.00 | 10.67 -0.95 0.00 | 10.96 -0.99 0.00 | 11.83 -1.04 0.00 | 14.89 -1.17 0.01 | 17.92 -1.45 2.22 | 10.35 -1.78 13.70 | 10.51 -1.77 15.30 | 9.83 -1.78 18.02 | 11.03 -1.88 19.41 | 11.06 -1.90 19.75 | 16.52 -2.04 14.33 | 16.75 -2.21 16.20 | 19.51 -2.37 14.00 | 19.16 -2.35 14.59 | 17.08 -2.51 19.64 | 14.96 -2.35 21.84 | 11.20 -2.01 21.38 | 11.02 -2.03 20.23 | 11.37 -2.15 22.98 | 14.42 -1.94 13.53 | 11.31 -1.57 9.51 | 18.47 -1.43 0.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| SITHE___STERLING 23777 | 15.71 0.12 0.00 | 12.58 0.09 0.00 | 11.70 0.07 0.00 | 12.04 0.08 0.00 | 12.98 0.10 0.00 | 16.20 0.13 0.00 | 21.82 0.24 0.00 | 26.22 0.39 0.00 | 28.08 0.50 0.00 | 30.07 0.45 0.00 | 32.83 0.52 0.00 | 33.26 0.56 0.00 | 33.45 0.56 0.00 | 35.83 0.67 0.00 | 36.52 0.65 0.00 | 36.61 0.51 0.00 | 39.78 0.55 0.00 | 39.70 0.55 0.00 | 35.08 0.48 0.00 | 33.71 0.43 0.00 | 37.05 0.55 0.00 | 30.37 0.48 0.00 | 22.64 0.25 0.00 | 20.06 0.14 0.00 |
| SOUTH CAIRO___GT 23612 | 16.82 1.23 0.00 | 13.48 0.99 0.00 | 12.52 0.90 0.00 | 12.81 0.86 0.00 | 13.83 0.95 0.00 | 17.33 1.25 0.00 | 23.36 1.77 0.00 | 27.57 1.73 0.00 | 29.43 1.85 0.00 | 31.76 2.13 0.00 | 34.74 2.43 0.00 | 35.19 2.48 0.00 | 35.42 2.53 0.00 | 37.88 2.71 0.00 | 38.64 2.76 0.00 | 38.99 2.89 0.00 | 42.32 3.10 0.00 | 42.21 3.06 0.00 | 37.22 2.63 0.00 | 35.78 2.50 0.00 | 39.27 2.77 0.00 | 31.98 2.09 0.00 | 25.58 1.75 -1.44 | 21.53 1.61 0.00 |
| SOUTH HAMPTN___IC 23720 | 21.81 2.21 -4.01 | 18.12 1.69 -3.95 | 14.28 1.57 -1.09 | 13.55 1.59 -0.01 | 14.60 1.71 -0.01 | 22.43 2.30 -4.06 | 30.96 3.28 -6.10 | 34.27 3.90 -4.53 | 33.99 4.11 -2.30 | 34.32 4.44 -0.25 | 37.13 4.82 0.00 | 37.61 4.90 0.00 | 37.89 5.00 0.00 | 40.34 5.17 0.00 | 41.00 5.13 0.00 | 41.33 5.23 0.00 | 44.91 5.69 0.00 | 44.83 5.67 0.00 | 39.72 5.12 -0.01 | 40.11 4.92 -1.91 | 50.06 5.37 -8.20 | 39.96 4.40 -5.67 | 34.85 3.31 -9.14 | 27.94 2.81 -5.22 |
| SOUTHOLD___IC 23719 | 22.14 2.54 -4.01 | 18.37 1.94 -3.95 | 14.50 1.79 -1.09 | 13.78 1.82 -0.01 | 14.84 1.96 -0.01 | 22.77 2.64 -4.06 | 31.44 3.76 -6.10 | 34.86 4.50 -4.53 | 34.63 4.75 -2.30 | 34.97 5.10 -0.25 | 37.91 5.59 0.00 | 38.40 5.69 0.00 | 38.64 5.75 0.00 | 41.22 6.05 0.00 | 41.90 6.03 0.00 | 42.24 6.14 0.00 | 45.90 6.67 0.00 | 45.81 6.66 0.00 | 40.59 5.99 -0.01 | 40.97 5.79 -1.91 | 51.08 6.39 -8.20 | 40.73 5.17 -5.67 | 35.34 3.81 -9.14 | 28.34 3.21 -5.22 |
| ST LAWRENCE___ 23600 | 14.78 -0.81 0.00 | 11.77 -0.72 0.00 | 10.93 -0.70 0.00 | 11.22 -0.73 0.00 | 12.10 -0.77 0.00 | 15.18 -0.88 0.01 | 17.90 -1.17 2.52 | 8.64 -1.40 15.81 | 8.50 -1.44 17.65 | 7.36 -1.48 20.79 | 8.31 -1.62 22.39 | 8.30 -1.63 22.78 | 14.68 -1.68 16.53 | 14.65 -1.83 18.69 | 17.83 -1.90 16.14 | 17.39 -1.88 16.83 | 14.58 -2.00 22.65 | 12.00 -1.96 25.19 | 8.20 -1.73 24.66 | 8.28 -1.66 23.34 | 8.17 -1.82 26.50 | 12.73 -1.56 15.60 | 10.26 -1.17 10.97 | 18.87 -1.04 0.01 |
| STATION 5_MISC_HYD 23604 | 15.31 -0.28 0.00 | 12.24 -0.25 0.00 | 11.46 -0.16 0.00 | 11.84 -0.11 0.00 | 12.77 -0.10 0.00 | 15.75 -0.32 0.00 | 20.98 -0.60 0.00 | 24.83 -0.41 0.59 | 26.77 -0.63 0.17 | 27.70 -1.01 0.92 | 30.29 -1.13 0.89 | 30.53 -1.15 1.04 | 30.44 -1.08 1.37 | 33.03 -0.98 1.15 | 33.99 -0.97 0.92 | 34.05 -1.12 0.93 | 36.65 -1.14 1.44 | 36.80 -1.14 1.22 | 32.60 -0.93 1.06 | 31.73 -0.76 0.78 | 34.69 -0.88 0.93 | 29.35 -0.54 0.00 | 21.93 -0.58 -0.12 | 19.30 -0.62 0.00 |
| STEEL___WIND 323596 | 15.70 0.11 0.00 | 12.57 0.08 0.00 | 11.82 0.20 0.00 | 12.25 0.30 0.00 | 13.21 0.33 0.00 | 16.14 0.06 0.00 | 21.20 -0.39 0.00 | 33.68 0.08 -7.77 | 30.02 -0.39 -2.82 | 43.64 -1.10 -15.11 | 45.61 -1.36 -14.65 | 48.35 -1.34 -16.98 | 53.99 -1.32 -22.42 | 52.95 -1.13 -18.91 | 49.85 -1.15 -15.12 | 49.88 -1.45 -15.22 | 61.43 -1.33 -23.54 | 57.76 -1.33 -19.94 | 51.00 -0.97 -17.37 | 45.54 -0.57 -12.83 | 50.90 -0.88 -15.28 | 29.62 -0.27 0.00 | 22.04 -0.51 -0.17 | 19.42 -0.50 0.00 |
| STEBEN_REC_LFGE 323667 | 16.10 0.51 0.00 | 12.84 0.35 0.00 | 12.02 0.40 0.00 | 12.42 0.47 0.00 | 13.40 0.53 0.00 | 16.54 0.47 0.00 | 22.10 0.52 0.00 | 28.76 0.96 -1.97 | 29.07 0.80 -0.69 | 33.66 0.33 -3.71 | 36.14 0.23 -3.60 | 37.11 0.23 -4.17 | 38.62 0.23 -5.50 | 40.27 0.46 -4.64 | 39.98 0.40 -3.71 | 39.98 0.14 -3.74 | 45.36 0.35 -5.78 | 44.40 0.35 -4.90 | 39.31 0.45 -4.27 | 37.16 0.73 -3.15 | 40.91 0.66 -3.75 | 30.76 0.87 0.00 | 22.92 0.29 -0.24 | 20.07 0.16 0.00 |
| STONY___BROOK 24151 | 21.48 1.89 -4.01 | 17.89 1.45 -3.95 | 14.07 1.36 -1.09 | 13.33 1.37 -0.01 | 14.36 1.48 -0.01 | 22.06 1.93 -4.06 | 30.40 2.72 -6.10 | 33.49 3.12 -4.53 | 33.19 3.31 -2.30 | 33.49 3.61 -0.25 | 36.10 3.78 0.00 | 36.53 3.83 0.00 | 36.77 3.88 0.00 | 39.14 3.97 0.00 | 39.79 3.91 0.00 | 40.14 4.04 0.00 | 43.58 4.35 0.00 | 43.50 4.35 0.00 | 38.58 3.98 -0.01 | 38.98 3.79 -1.91 | 48.49 3.80 -8.20 | 38.91 3.35 -5.67 | 34.24 2.71 -9.14 | 27.50 2.37 -5.22 |
| STURGEON_POOL_HYD 23609 | 17.07 1.48 0.00 | 13.66 1.17 0.00 | 12.67 1.05 0.00 | 12.96 1.00 0.00 | 14.00 1.12 0.00 | 17.53 1.46 0.00 | 23.74 2.16 0.00 | 27.88 2.04 0.00 | 29.81 2.23 0.00 | 32.17 2.55 0.00 | 35.16 2.84 0.00 | 35.62 2.91 0.00 | 35.88 2.99 0.00 | 38.40 3.23 0.00 | 39.17 3.30 0.00 | 39.57 3.47 0.00 | 42.80 3.57 0.00 | 42.63 3.48 0.00 | 37.64 3.04 0.00 | 36.11 2.83 0.00 | 39.71 3.21 0.00 | 32.40 2.51 0.00 | 26.30 2.04 -1.87 | 21.65 1.73 0.00 |
| SYNERGY___BIOGAS 323694 | 15.57 -0.02 0.00 | 12.45 -0.04 0.00 | 11.71 0.08 0.00 | 12.13 0.18 0.00 | 13.08 0.21 0.00 | 16.01 -0.06 0.00 | 21.02 -0.56 0.00 | 25.68 -0.15 0.00 | 27.15 -0.58 -0.16 | 29.31 -1.16 -0.84 | 31.77 -1.36 -0.81 | 32.28 -1.37 -0.94 | 32.81 -1.32 -1.24 | 35.12 -1.09 -1.05 | 35.60 -1.11 -0.84 | 35.57 -1.37 -0.84 | 39.20 -1.33 -1.30 | 38.92 -1.33 -1.10 | 34.52 -1.04 -0.96 | 33.26 -0.73 -0.71 | 36.40 -0.95 -0.85 | 29.44 -0.45 0.00 | 21.93 -0.60 -0.14 | 19.36 -0.56 0.00 |
| SYRACUSE___ENERGY_ST1 323597 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.98 -0.10 0.00 | 21.50 -0.09 0.00 | 25.84 0.00 0.00 | 27.58 0.00 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.15 -0.08 0.00 | 39.07 -0.08 0.00 | 34.52 -0.07 0.00 | 33.25 -0.03 0.00 | 36.46 -0.04 0.00 | 29.98 0.09 0.00 | 22.43 -0.07 -0.11 | 19.78 -0.14 0.00 |
| SYRACUSE___ENERGY_ST2 323598 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.98 -0.10 0.00 | 21.50 -0.09 0.00 | 25.84 0.00 0.00 | 27.58 0.00 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.15 -0.08 0.00 | 39.07 -0.08 0.00 | 34.52 -0.07 0.00 | 33.25 -0.03 0.00 | 36.46 -0.04 0.00 | 29.98 0.09 0.00 | 22.43 -0.07 -0.11 | 19.78 -0.14 0.00 |
| SYRACUSE___POWER 24017 | 15.49 -0.09 0.00 | 12.42 -0.07 0.00 | 11.57 -0.06 0.00 | 11.90 -0.05 0.00 | 12.84 -0.04 0.00 | 15.99 -0.08 0.00 | 21.52 -0.06 0.00 | 25.86 0.03 0.00 | 27.61 0.03 0.00 | 29.54 -0.09 0.00 | 32.22 -0.10 0.00 | 32.61 -0.10 0.00 | 32.82 -0.07 0.00 | 35.13 -0.04 0.00 | 35.84 -0.04 0.00 | 35.99 -0.11 0.00 | 39.11 -0.12 0.00 | 39.03 -0.12 0.00 | 34.49 -0.10 0.00 | 33.21 -0.07 0.00 | 36.43 -0.07 0.00 | 29.95 0.06 0.00 | 22.45 -0.04 -0.10 | 19.80 -0.12 0.00 |
| TRIGEN___CC 323695 | 21.52 1.92 -4.01 | 17.94 1.50 -3.95 | 14.10 1.38 -1.09 | 13.36 1.40 -0.01 | 14.40 1.52 -0.01 | 22.01 1.88 -4.06 | 30.32 2.63 -6.10 | 33.31 2.94 -4.53 | 33.02 3.14 -2.30 | 33.34 3.46 -0.25 | 35.97 3.65 0.00 | 36.40 3.69 0.00 | 36.67 3.78 0.00 | 39.07 3.90 0.00 | 39.79 3.91 0.00 | 40.11 4.01 0.00 | 43.50 4.28 0.00 | 43.38 4.23 0.00 | 38.44 3.84 -0.01 | 38.81 3.63 -1.91 | 48.67 3.98 -8.20 | 38.79 3.23 -5.67 | 34.13 2.60 -9.14 | 27.48 2.35 -5.22 |
| UNION___PROCESSING_DRP 323587 | 15.27 -0.31 0.00 | 12.22 -0.27 0.00 | 11.45 -0.17 0.00 | 11.83 -0.12 0.00 | 12.76 -0.12 0.00 | 15.73 -0.34 0.00 | 20.94 -0.65 0.00 | 24.83 -0.46 0.54 | 26.74 -0.69 0.15 | 27.74 -1.07 0.82 | 30.29 -1.23 0.80 | 30.54 -1.24 0.93 | 30.48 -1.18 1.22 | 33.05 -1.09 1.03 | 33.97 -1.08 0.82 | 34.04 -1.23 0.83 | 36.69 -1.26 1.28 | 36.81 -1.25 1.09 | 32.61 -1.04 0.95 | 31.71 -0.87 0.70 | 34.68 -0.98 0.83 | 29.29 -0.60 0.00 | 21.86 -0.65 -0.12 | 19.26 -0.66 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| UPPER HUDSON___HYD 24058 | 16.63 1.04 0.00 | 13.31 0.82 0.00 | 12.38 0.76 0.00 | 12.72 0.77 0.00 | 13.69 0.81 0.00 | 17.13 1.06 0.00 | 23.64 1.96 -0.09 | 28.53 2.12 -0.57 | 30.51 2.29 -0.64 | 32.90 2.52 -0.76 | 36.04 2.91 -0.81 | 36.51 2.98 -0.83 | 36.62 3.13 -0.60 | 39.05 3.20 -0.68 | 39.87 3.41 -0.59 | 39.92 3.21 -0.61 | 43.54 3.49 -0.82 | 43.47 3.40 -0.92 | 38.47 2.98 -0.90 | 37.02 2.89 -0.85 | 40.75 3.29 -0.96 | 32.97 2.51 -0.57 | 24.15 1.90 0.15 | 21.69 1.77 0.00 |
| UPPER RAQUET___HYD 24056 | 14.20 -1.39 0.00 | 11.13 -1.36 0.00 | 10.31 -1.31 0.00 | 10.59 -1.36 0.00 | 11.42 -1.45 0.00 | 14.38 -1.69 0.01 | 17.45 -2.14 2.00 | 10.86 -2.61 12.37 | 11.15 -2.62 13.81 | 10.66 -2.70 16.27 | 11.92 -2.88 17.52 | 11.97 -2.91 17.82 | 16.89 -3.06 12.94 | 17.23 -3.31 14.63 | 19.76 -3.48 12.63 | 19.46 -3.47 13.17 | 17.73 -3.77 17.73 | 15.87 -3.56 19.72 | 12.21 -3.08 19.30 | 11.95 -3.06 18.26 | 12.44 -3.32 20.74 | 14.78 -2.90 12.21 | 11.57 -2.24 8.58 | 17.88 -2.03 0.01 |
| VISCHER___FERRY HYD 24020 | 16.44 0.86 0.00 | 13.16 0.67 0.00 | 12.25 0.63 0.00 | 12.59 0.63 0.00 | 13.53 0.66 0.00 | 16.92 0.85 0.00 | 22.77 1.10 -0.08 | 27.47 1.11 -0.52 | 29.38 1.21 -0.59 | 31.71 1.39 -0.69 | 34.61 1.55 -0.74 | 35.07 1.60 -0.76 | 35.08 1.64 -0.55 | 37.48 1.69 -0.62 | 38.20 1.79 -0.54 | 38.43 1.77 -0.56 | 41.86 1.88 -0.75 | 41.87 1.88 -0.84 | 36.97 1.56 -0.82 | 35.58 1.53 -0.77 | 39.02 1.64 -0.88 | 31.64 1.23 -0.52 | 23.12 1.03 0.30 | 20.93 1.02 0.00 |
| WADING RIVER_IC_1 23522 | 21.20 1.61 -4.01 | 17.66 1.22 -3.95 | 13.85 1.14 -1.09 | 13.11 1.15 -0.01 | 14.12 1.24 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.72 2.84 -2.30 | 32.99 3.11 -0.25 | 35.58 3.26 0.00 | 36.05 3.34 0.00 | 36.28 3.39 0.00 | 38.62 3.45 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.91 3.76 0.00 | 38.03 3.43 -0.01 | 38.48 3.30 -1.91 | 48.16 3.47 -8.20 | 38.43 2.87 -5.67 | 33.86 2.33 -9.14 | 27.14 2.01 -5.22 |
| WADING RIVER_IC_2 23547 | 21.20 1.61 -4.01 | 17.66 1.22 -3.95 | 13.85 1.14 -1.09 | 13.11 1.15 -0.01 | 14.12 1.24 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.72 2.84 -2.30 | 32.99 3.11 -0.25 | 35.58 3.26 0.00 | 36.05 3.34 0.00 | 36.28 3.39 0.00 | 38.62 3.45 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.91 3.76 0.00 | 38.03 3.43 -0.01 | 38.48 3.30 -1.91 | 48.16 3.47 -8.20 | 38.43 2.87 -5.67 | 33.86 2.33 -9.14 | 27.14 2.01 -5.22 |
| WADING RIVER_IC_3 23601 | 21.20 1.61 -4.01 | 17.66 1.22 -3.95 | 13.85 1.14 -1.09 | 13.11 1.15 -0.01 | 14.12 1.24 -0.01 | 21.79 1.66 -4.06 | 30.04 2.35 -6.10 | 33.05 2.69 -4.53 | 32.72 2.84 -2.30 | 32.99 3.11 -0.25 | 35.58 3.26 0.00 | 36.05 3.34 0.00 | 36.28 3.39 0.00 | 38.62 3.45 0.00 | 39.28 3.41 0.00 | 39.60 3.50 0.00 | 42.99 3.77 0.00 | 42.91 3.76 0.00 | 38.03 3.43 -0.01 | 38.48 3.30 -1.91 | 48.16 3.47 -8.20 | 38.43 2.87 -5.67 | 33.86 2.33 -9.14 | 27.14 2.01 -5.22 |
| WALDEN___HYDRO 24148 | 17.13 1.54 0.00 | 13.69 1.20 0.00 | 12.72 1.09 0.00 | 13.03 1.08 0.00 | 14.06 1.18 0.00 | 17.62 1.54 0.00 | 23.83 2.24 0.00 | 28.19 2.35 0.00 | 30.17 2.59 0.00 | 32.53 2.91 0.00 | 35.52 3.20 0.00 | 35.98 3.27 0.00 | 36.21 3.32 0.00 | 38.72 3.55 0.00 | 39.50 3.62 0.00 | 39.86 3.75 0.00 | 43.15 3.92 0.00 | 43.03 3.88 0.00 | 37.99 3.39 0.00 | 36.47 3.20 0.00 | 40.08 3.58 0.00 | 32.70 2.81 0.00 | 26.88 2.22 -2.27 | 21.85 1.93 0.00 |
| WARRENSBURG____ 23737 | 16.63 1.04 0.00 | 13.31 0.82 0.00 | 12.38 0.76 0.00 | 12.72 0.77 0.00 | 13.69 0.81 0.00 | 17.13 1.06 0.00 | 23.64 1.96 -0.09 | 28.53 2.12 -0.57 | 30.51 2.29 -0.64 | 32.90 2.52 -0.76 | 36.04 2.91 -0.81 | 36.51 2.98 -0.83 | 36.62 3.13 -0.60 | 39.05 3.20 -0.68 | 39.87 3.41 -0.59 | 39.92 3.21 -0.61 | 43.54 3.49 -0.82 | 43.47 3.40 -0.92 | 38.47 2.98 -0.90 | 37.02 2.89 -0.85 | 40.75 3.29 -0.96 | 32.97 2.51 -0.57 | 24.15 1.90 0.15 | 21.69 1.77 0.00 |
| WATERSIDE___6 8 9 23538 | 17.35 1.76 0.00 | 13.84 1.35 0.00 | 12.88 1.26 0.00 | 13.22 1.27 0.00 | 14.24 1.36 0.00 | 17.84 1.77 0.00 | 24.13 2.55 0.00 | 28.69 2.79 -0.06 | 31.16 2.98 -0.60 | 33.97 3.29 -1.06 | 35.91 3.59 0.00 | 36.34 3.63 0.00 | 36.57 3.68 0.00 | 39.07 3.90 0.00 | 39.82 3.95 0.00 | 40.14 4.04 0.00 | 43.43 4.20 0.00 | 43.26 4.11 0.00 | 38.26 3.67 0.00 | 36.71 3.43 0.00 | 40.22 3.72 0.00 | 32.97 3.08 0.00 | 27.49 2.48 -2.62 | 22.13 2.21 0.00 |
| WDELAWARE___HYD 323627 | 17.42 1.84 0.00 | 13.95 1.46 0.00 | 12.94 1.31 0.00 | 13.19 1.24 0.00 | 14.29 1.42 0.00 | 17.92 1.85 0.00 | 24.35 2.76 0.00 | 28.08 2.25 0.00 | 30.03 2.45 0.00 | 32.35 2.72 0.00 | 35.36 3.04 0.00 | 35.82 3.11 0.00 | 36.05 3.16 0.00 | 38.58 3.41 0.00 | 39.35 3.48 0.00 | 39.68 3.57 0.00 | 42.99 3.77 0.00 | 42.91 3.76 0.00 | 37.88 3.29 0.00 | 36.37 3.10 0.00 | 39.97 3.47 0.00 | 32.61 2.72 0.00 | 26.36 2.13 -1.84 | 21.71 1.79 0.00 |
| WEST BABYLON___IC 23714 | 21.73 2.14 -4.01 | 18.09 1.65 -3.95 | 14.25 1.53 -1.09 | 13.50 1.54 -0.01 | 14.56 1.67 -0.01 | 22.30 2.17 -4.06 | 30.75 3.06 -6.10 | 33.80 3.44 -4.53 | 33.49 3.61 -2.30 | 33.82 3.94 -0.25 | 36.49 4.17 0.00 | 36.93 4.22 0.00 | 37.20 4.31 0.00 | 39.63 4.47 0.00 | 40.29 4.41 0.00 | 40.58 4.48 0.00 | 44.05 4.82 0.00 | 43.97 4.81 0.00 | 38.96 4.36 -0.01 | 39.38 4.19 -1.91 | 49.26 4.56 -8.20 | 39.33 3.77 -5.67 | 34.51 2.98 -9.14 | 27.84 2.71 -5.22 |
| WEST CANADA___HYD 24049 | 15.65 0.06 0.00 | 12.54 0.05 0.00 | 11.67 0.05 0.00 | 12.00 0.05 0.00 | 12.93 0.05 0.00 | 16.14 0.06 0.00 | 21.78 0.11 -0.09 | 26.51 0.13 -0.54 | 28.29 0.11 -0.60 | 30.48 0.15 -0.71 | 33.25 0.16 -0.76 | 33.65 0.16 -0.78 | 33.59 0.13 -0.56 | 35.95 0.14 -0.64 | 36.57 0.14 -0.55 | 36.86 0.18 -0.57 | 40.20 0.20 -0.77 | 40.25 0.24 -0.86 | 35.64 0.21 -0.84 | 34.24 0.17 -0.80 | 37.59 0.18 -0.90 | 30.57 0.15 -0.53 | 22.85 0.09 -0.37 | 20.00 0.08 0.00 |
| WESTERN_NY_WIND 24143 | 15.57 -0.02 0.00 | 12.45 -0.04 0.00 | 11.71 0.08 0.00 | 12.13 0.18 0.00 | 13.08 0.21 0.00 | 16.01 -0.06 0.00 | 21.00 -0.58 0.00 | 25.97 -0.18 -0.31 | 27.17 -0.58 -0.17 | 29.37 -1.16 -0.90 | 31.84 -1.36 -0.88 | 32.35 -1.37 -1.02 | 32.88 -1.35 -1.34 | 35.17 -1.13 -1.13 | 35.67 -1.11 -0.91 | 35.60 -1.41 -0.91 | 39.30 -1.33 -1.41 | 39.01 -1.33 -1.19 | 34.60 -1.04 -1.04 | 33.28 -0.76 -0.77 | 36.46 -0.95 -0.92 | 29.41 -0.48 0.00 | 21.91 -0.63 -0.14 | 19.36 -0.56 0.00 |
| WESTOVER___LESR 323668 | 15.95 0.36 0.00 | 12.78 0.29 0.00 | 11.93 0.30 0.00 | 12.29 0.33 0.00 | 13.25 0.37 0.00 | 16.44 0.37 0.00 | 22.06 0.47 0.00 | 27.43 0.72 -0.87 | 28.60 0.74 -0.28 | 31.75 0.62 -1.50 | 34.42 0.65 -1.46 | 35.05 0.65 -1.69 | 35.78 0.66 -2.23 | 37.86 0.81 -1.88 | 38.17 0.79 -1.50 | 38.34 0.72 -1.51 | 42.39 0.83 -2.34 | 41.92 0.78 -1.98 | 37.08 0.76 -1.73 | 35.35 0.80 -1.28 | 38.89 0.87 -1.52 | 30.79 0.90 0.00 | 23.30 0.52 -0.40 | 20.33 0.42 0.00 |
| WETHRSFD_WT_PWR 323626 | 15.79 0.20 0.00 | 12.63 0.14 0.00 | 11.87 0.24 0.00 | 12.30 0.35 0.00 | 13.25 0.37 0.00 | 16.23 0.16 0.00 | 21.44 -0.15 0.00 | 31.45 0.23 -5.38 | 29.39 -0.14 -1.95 | 39.26 -0.77 -10.41 | 41.44 -0.97 -10.09 | 43.43 -0.98 -11.70 | 47.37 -0.95 -15.44 | 47.45 -0.74 -13.02 | 45.50 -0.79 -10.42 | 45.54 -1.05 -10.48 | 54.50 -0.94 -16.21 | 51.95 -0.94 -13.74 | 45.90 -0.66 -11.97 | 41.85 -0.27 -8.84 | 46.51 -0.51 -10.52 | 29.89 0.00 0.00 | 22.29 -0.29 -0.20 | 19.64 -0.28 0.00 |
| YORK___WARBASSE 23770 | 17.36 1.78 0.00 | 13.83 1.34 0.00 | 12.87 1.24 0.00 | 13.21 1.25 0.00 | 14.23 1.35 0.00 | 17.81 1.74 0.00 | 24.11 2.52 0.00 | 28.69 2.79 -0.06 | 31.14 2.95 -0.60 | 34.00 3.32 -1.06 | 35.97 3.65 0.00 | 36.44 3.73 0.00 | 36.67 3.78 0.00 | 39.18 4.01 0.00 | 39.93 4.05 0.00 | 40.25 4.15 0.00 | 43.54 4.31 0.00 | 43.38 4.23 0.00 | 38.40 3.81 0.00 | 36.84 3.56 0.00 | 40.37 3.87 0.00 | 33.09 3.20 0.00 | 27.56 2.55 -2.62 | 22.17 2.25 0.00 |