# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP $ --- Marginal Cost of Losses --- Marginal Cost of Congestion --- Scarcity Pricing In Effect (Y/N)

## Generator Data

10/21/2007

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 29.34 | 24.18 | -158.58 | 24.45 | 40.01 | 29.39 | -169.83 | 19.32 | 40.48 | 45.11 | 45.27 | 61.48 | 42.28 | 52.54 | 40.46 | 40.31 | 43.22 | 39.03 | 55.95 | 60.00 | 53.53 | 50.74 | 43.60 | 43.06 |
| 24138 | 1.86 | 1.33 | -9.54 | 0.85 | -0.32 | -0.15 | -9.91 | 1.11 | 1.07 | 2.26 | 3.26 | 3.00 | 3.15 | 3.02 | 2.98 | 2.81 | 2.84 | 2.79 | 4.10 | 4.41 | 3.90 | 3.56 | 2.80 | 2.85 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.59 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| 74TH STREET_GT_1 | 29.34 | 24.18 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.47 | 45.10 | 45.27 | 61.48 | 42.29 | 52.55 | 40.47 | 40.31 | 43.21 | 39.03 | 55.94 | 59.98 | 53.52 | 50.74 | 43.61 | 43.05 |
| 24260 | 1.86 | 1.33 | -9.54 | 0.84 | -0.32 | -0.15 | -9.91 | 1.11 | 1.06 | 2.25 | 3.25 | 3.00 | 3.16 | 3.02 | 2.99 | 2.81 | 2.83 | 2.79 | 4.10 | 4.39 | 3.89 | 3.56 | 2.81 | 2.84 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| 74TH STREET_GT_2 | 29.34 | 24.18 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.47 | 45.10 | 45.27 | 61.48 | 42.29 | 52.55 | 40.47 | 40.31 | 43.21 | 39.03 | 55.94 | 59.98 | 53.52 | 50.74 | 43.61 | 43.05 |
| 24261 | 1.86 | 1.33 | -9.54 | 0.84 | -0.32 | -0.15 | -9.91 | 1.11 | 1.06 | 2.25 | 3.25 | 3.00 | 3.16 | 3.02 | 2.99 | 2.81 | 2.83 | 2.79 | 4.10 | 4.39 | 3.89 | 3.56 | 2.81 | 2.84 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ADK HUDSON___FALLS | 29.30 | 24.85 | -158.14 | 27.19 | 52.62 | 38.22 | -168.87 | 19.45 | 47.12 | 48.67 | 45.64 | 67.48 | 42.23 | 55.85 | 40.45 | 40.95 | 43.85 | 38.48 | 54.82 | 58.53 | 52.72 | 51.30 | 44.69 | 43.31 |
| 24011 | 1.77 | 1.30 | -9.09 | 0.91 | -0.35 | -0.16 | -9.97 | 1.24 | 1.20 | 2.40 | 3.22 | 3.01 | 3.01 | 2.88 | 2.74 | 2.58 | 2.40 | 2.24 | 2.98 | 2.94 | 3.08 | 3.03 | 2.29 | 2.26 |
| | -0.16 | -3.23 | 0.00 | -12.32 | -58.41 | -40.86 | -4.74 | 0.00 | -30.11 | -15.83 | -1.91 | -27.71 | -0.41 | -15.90 | -1.06 | -4.02 | -4.92 | 0.00 | 0.00 | 0.00 | 0.00 | -5.01 | -7.40 | -3.86 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ADK RESOURCE___RCVRY | 29.30 | 24.85 | -158.14 | 27.19 | 52.62 | 38.22 | -168.87 | 19.45 | 47.12 | 48.67 | 45.64 | 67.48 | 42.23 | 55.85 | 40.45 | 40.95 | 43.85 | 38.48 | 54.82 | 58.53 | 52.72 | 51.30 | 44.69 | 43.31 |
| 23798 | 1.77 | 1.30 | -9.09 | 0.91 | -0.35 | -0.16 | -9.97 | 1.24 | 1.20 | 2.40 | 3.22 | 3.01 | 3.01 | 2.88 | 2.74 | 2.58 | 2.40 | 2.24 | 2.98 | 2.94 | 3.08 | 3.03 | 2.29 | 2.26 |
| | -0.16 | -3.23 | 0.00 | -12.32 | -58.41 | -40.86 | -4.74 | 0.00 | -30.11 | -15.83 | -1.91 | -27.71 | -0.41 | -15.90 | -1.06 | -4.02 | -4.92 | 0.00 | 0.00 | 0.00 | 0.00 | -5.01 | -7.40 | -3.86 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ADK S GLENS___FALLS | 29.30 | 24.85 | -158.14 | 27.19 | 52.62 | 38.22 | -168.87 | 19.45 | 47.12 | 48.67 | 45.64 | 67.48 | 42.23 | 55.85 | 40.45 | 40.95 | 43.85 | 38.48 | 54.82 | 58.53 | 52.72 | 51.30 | 44.69 | 43.31 |
| 24028 | 1.77 | 1.30 | -9.09 | 0.91 | -0.35 | -0.16 | -9.97 | 1.24 | 1.20 | 2.40 | 3.22 | 3.01 | 3.01 | 2.88 | 2.74 | 2.58 | 2.40 | 2.24 | 2.98 | 2.94 | 3.08 | 3.03 | 2.29 | 2.26 |
| | -0.16 | -3.23 | 0.00 | -12.32 | -58.41 | -40.86 | -4.74 | 0.00 | -30.11 | -15.83 | -1.91 | -27.71 | -0.41 | -15.90 | -1.06 | -4.02 | -4.92 | 0.00 | 0.00 | 0.00 | 0.00 | -5.01 | -7.40 | -3.86 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ADK_NYS___DAM | 28.79 | 24.44 | -155.39 | 26.65 | 51.55 | 37.44 | -165.53 | 19.03 | 46.13 | 47.62 | 44.61 | 65.89 | 41.17 | 54.54 | 39.48 | 40.02 | 43.26 | 37.99 | 54.38 | 58.01 | 51.73 | 50.33 | 43.88 | 42.60 |
| 23527 | 1.27 | 0.95 | -6.34 | 0.63 | -0.24 | -0.11 | -6.53 | 0.82 | 0.82 | 1.67 | 2.22 | 1.98 | 1.95 | 1.90 | 1.79 | 1.73 | 1.91 | 1.75 | 2.53 | 2.42 | 2.09 | 2.16 | 1.63 | 1.64 |
| | -0.16 | -3.17 | 0.00 | -12.07 | -57.23 | -40.03 | -4.64 | 0.00 | -29.50 | -15.51 | -1.87 | -27.15 | -0.40 | -15.58 | -1.04 | -3.94 | -4.82 | 0.00 | 0.00 | 0.00 | 0.00 | -4.91 | -7.25 | -3.78 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| AIR_PRODUCTS___DRP | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 24190 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ALBANY___1 | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 23571 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ALBANY___2 | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 23572 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ALBANY___3 | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23573 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ALBANY___4 | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 23574 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ALCOA_RYNLDS___DRP | 27.10 | 20.11 | -147.32 | 13.57 | -6.65 | -3.34 | -158.02 | 17.67 | 14.46 | 28.65 | 38.19 | 34.02 | 36.62 | 34.63 | 34.30 | 32.14 | 34.47 | 34.61 | 49.34 | 52.96 | 48.24 | 41.54 | 33.12 | 36.23 |
| 24188 | -0.26 | -0.14 | 1.73 | -0.11 | 0.10 | 0.05 | 5.72 | -0.53 | -0.67 | -1.44 | -2.29 | -2.12 | -2.18 | -2.07 | -2.33 | -2.12 | -1.95 | -1.63 | -2.50 | -2.63 | -1.40 | -1.60 | -1.72 | -0.87 |
| | 0.00 | 0.07 | 0.00 | 0.28 | 1.31 | 0.91 | 0.11 | 0.00 | 0.67 | 0.35 | 0.04 | 0.62 | 0.01 | 0.35 | 0.02 | 0.09 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.16 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ALLEGHENY___COGEN | 27.10 | 20.70 | -148.87 | 15.88 | 4.37 | 4.39 | -162.13 | 18.02 | 20.68 | 32.64 | 40.17 | 40.69 | 38.15 | 39.04 | 36.23 | 34.33 | 36.54 | 35.55 | 50.93 | 55.09 | 49.35 | 43.26 | 35.74 | 37.40 |
| 23514 | -0.30 | -0.17 | 0.18 | -0.14 | 0.02 | 0.01 | 0.71 | -0.19 | -0.18 | -0.46 | -0.68 | -0.72 | -0.73 | -0.69 | -0.60 | -0.70 | -0.81 | -0.69 | -0.91 | -0.50 | -0.29 | -0.83 | -0.50 | -0.43 |
| | -0.03 | -0.54 | 0.00 | -2.07 | -9.80 | -6.85 | -0.79 | 0.00 | -5.05 | -2.66 | -0.32 | -4.65 | -0.07 | -2.67 | -0.18 | -0.67 | -0.83 | 0.00 | 0.00 | 0.00 | 0.00 | -0.83 | -1.23 | -0.64 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| AMERICAN_REF_FUEL | 25.44 | 19.47 | -141.59 | 14.52 | 1.76 | 2.49 | -155.42 | 17.06 | 18.18 | 29.26 | 36.35 | 35.98 | 34.82 | 35.31 | 33.34 | 31.28 | 33.42 | 32.68 | 46.35 | 50.04 | 44.91 | 39.41 | 32.97 | 34.87 |
| 24010 | -1.94 | -1.23 | 7.46 | -0.90 | 0.27 | 0.13 | 7.65 | -1.15 | -1.21 | -3.05 | -4.40 | -4.07 | -4.04 | -3.64 | -3.44 | -3.56 | -3.69 | -3.56 | -5.49 | -5.55 | -4.72 | -4.44 | -2.91 | -2.77 |
| | -0.02 | -0.38 | 0.00 | -1.46 | -6.93 | -4.85 | -0.56 | 0.00 | -3.57 | -1.88 | -0.23 | -3.29 | -0.05 | -1.89 | -0.12 | -0.48 | -0.58 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ARTHUR KILL_GT_1 | 29.20 | 24.08 | -157.81 | 24.37 | 40.05 | 29.40 | -168.90 | 19.22 | 40.38 | 44.90 | 45.05 | 61.30 | 42.09 | 52.39 | 40.34 | 40.20 | 49.94 | 65.88 | 117.47 | 117.90 | 117.44 | 136.26 | 258.20 | 42.87 |
| 23520 | 1.71 | 1.22 | -8.77 | 0.77 | -0.29 | -0.14 | -8.98 | 1.02 | 0.97 | 2.05 | 3.04 | 2.82 | 2.96 | 2.86 | 2.86 | 2.70 | 2.65 | 2.61 | 3.82 | 4.08 | 3.60 | 3.34 | 2.68 | 2.65 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ARTHUR_KILL_2 | 29.20 | 24.08 | -157.81 | 24.37 | 40.05 | 29.40 | -168.90 | 19.22 | 40.38 | 44.90 | 45.05 | 61.30 | 42.09 | 52.39 | 40.34 | 40.20 | 49.94 | 65.88 | 117.47 | 117.90 | 117.44 | 136.26 | 258.20 | 42.87 |
| 23512 | 1.71 | 1.22 | -8.77 | 0.77 | -0.29 | -0.14 | -8.98 | 1.02 | 0.97 | 2.05 | 3.04 | 2.82 | 2.96 | 2.86 | 2.86 | 2.70 | 2.65 | 2.61 | 3.82 | 4.08 | 3.60 | 3.34 | 2.68 | 2.65 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ARTHUR_KILL_3 | 29.28 | 24.14 | -158.26 | 24.42 | 40.03 | 29.40 | -169.38 | 19.27 | 40.43 | 45.03 | 45.19 | 61.41 | 42.21 | 52.49 | 40.41 | 40.26 | 50.04 | 66.00 | 117.67 | 118.15 | 117.67 | 136.43 | 258.28 | 43.00 |
| 23513 | 1.80 | 1.28 | -9.22 | 0.81 | -0.31 | -0.15 | -9.46 | 1.06 | 1.02 | 2.18 | 3.17 | 2.93 | 3.08 | 2.96 | 2.92 | 2.75 | 2.75 | 2.73 | 4.02 | 4.32 | 3.83 | 3.52 | 2.75 | 2.79 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.47 | -0.84 | -3.16 | -10.76 | -27.03 | -61.81 | -58.24 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASHOKAN____ | 29.38 | 24.40 | -158.67 | 25.23 | 43.51 | 31.84 | -170.14 | 19.40 | 42.35 | 46.13 | 45.38 | 63.12 | 42.29 | 53.43 | 40.43 | 40.48 | 43.51 | 39.04 | 56.02 | 59.95 | 53.40 | 50.74 | 43.93 | 43.14 |
| 23654 | 1.88 | 1.35 | -9.62 | 0.89 | -0.34 | -0.16 | -10.50 | 1.19 | 1.13 | 2.34 | 3.25 | 2.98 | 3.14 | 2.95 | 2.89 | 2.73 | 2.82 | 2.80 | 4.18 | 4.36 | 3.77 | 3.31 | 2.68 | 2.70 |
| | -0.13 | -2.73 | 0.00 | -10.39 | -49.28 | -34.47 | -4.00 | 0.00 | -25.40 | -13.36 | -1.61 | -23.38 | -0.35 | -13.42 | -0.89 | -3.39 | -4.15 | 0.00 | 0.00 | 0.00 | 0.00 | -4.17 | -6.24 | -3.26 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_EAST_ENERGY_CC1 | 29.34 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.84 | 19.33 | 40.46 | 45.07 | 45.26 | 61.48 | 42.32 | 52.62 | 40.55 | 40.39 | 43.29 | 39.07 | 56.03 | 60.03 | 53.63 | 50.88 | 43.71 | 43.10 |
| 323581 | 1.85 | 1.33 | -9.53 | 0.84 | -0.32 | -0.15 | -9.92 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.19 | 3.10 | 3.07 | 2.89 | 2.90 | 2.83 | 4.19 | 4.44 | 4.00 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_EAST_ENERGY_CC2 | 29.34 | 24.18 | -158.58 | 24.45 | 40.02 | 29.39 | -169.84 | 19.33 | 40.45 | 45.07 | 45.26 | 61.48 | 42.32 | 52.62 | 40.54 | 40.39 | 43.28 | 39.07 | 56.02 | 60.02 | 53.63 | 50.87 | 43.71 | 43.10 |
| 323582 | 1.85 | 1.33 | -9.53 | 0.84 | -0.32 | -0.15 | -9.92 | 1.12 | 1.04 | 2.22 | 3.24 | 3.00 | 3.19 | 3.10 | 3.06 | 2.88 | 2.90 | 2.83 | 4.18 | 4.43 | 3.99 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT2_1 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24094 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT2_2 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24095 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT2_3 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24096 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASTORIA_GT2_4 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24097 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT3_1 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24098 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT3_2 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24099 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT3_3 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24100 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT3_4 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24101 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT4_1 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24102 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT4_2 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24103 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT4_3 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24104 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT4_4 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24105 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_1 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 23523 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_10 | 29.33 | 24.18 | -158.49 | 24.45 | 40.02 | 29.39 | -169.74 | 19.31 | 40.46 | 45.07 | 45.24 | 61.46 | 42.28 | 52.55 | 40.47 | 40.33 | 43.21 | 39.02 | 55.91 | 59.93 | 53.50 | 50.75 | 43.64 | 43.04 |
| 24110 | 1.85 | 1.32 | -9.45 | 0.84 | -0.32 | -0.15 | -9.82 | 1.11 | 1.05 | 2.22 | 3.22 | 2.98 | 3.15 | 3.02 | 2.99 | 2.82 | 2.83 | 2.78 | 4.07 | 4.34 | 3.86 | 3.58 | 2.84 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_11 | 29.33 | 24.18 | -158.49 | 24.45 | 40.02 | 29.39 | -169.74 | 19.31 | 40.46 | 45.07 | 45.24 | 61.46 | 42.28 | 52.55 | 40.47 | 40.33 | 43.21 | 39.02 | 55.91 | 59.93 | 53.50 | 50.75 | 43.64 | 43.04 |
| 24225 | 1.85 | 1.32 | -9.45 | 0.84 | -0.32 | -0.15 | -9.82 | 1.11 | 1.05 | 2.22 | 3.22 | 2.98 | 3.15 | 3.02 | 2.99 | 2.82 | 2.83 | 2.78 | 4.07 | 4.34 | 3.86 | 3.58 | 2.84 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_12 | 29.33 | 24.18 | -158.49 | 24.45 | 40.02 | 29.39 | -169.74 | 19.31 | 40.46 | 45.07 | 45.24 | 61.46 | 42.28 | 52.55 | 40.47 | 40.33 | 43.21 | 39.02 | 55.91 | 59.93 | 53.50 | 50.75 | 43.64 | 43.04 |
| 24226 | 1.85 | 1.32 | -9.45 | 0.84 | -0.32 | -0.15 | -9.82 | 1.11 | 1.05 | 2.22 | 3.22 | 2.98 | 3.15 | 3.02 | 2.99 | 2.82 | 2.83 | 2.78 | 4.07 | 4.34 | 3.86 | 3.58 | 2.84 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_13 | 29.33 | 24.18 | -158.49 | 24.45 | 40.02 | 29.39 | -169.74 | 19.31 | 40.46 | 45.07 | 45.24 | 61.46 | 42.28 | 52.55 | 40.47 | 40.33 | 43.21 | 39.02 | 55.91 | 59.93 | 53.50 | 50.75 | 43.64 | 43.04 |
| 24227 | 1.85 | 1.32 | -9.45 | 0.84 | -0.32 | -0.15 | -9.82 | 1.11 | 1.05 | 2.22 | 3.22 | 2.98 | 3.15 | 3.02 | 2.99 | 2.82 | 2.83 | 2.78 | 4.07 | 4.34 | 3.86 | 3.58 | 2.84 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_5 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24106 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_7 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24107 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA_GT_8 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24108 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA___2 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 24149 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA___3 | 29.33 | 24.18 | -158.49 | 24.45 | 40.02 | 29.39 | -169.74 | 19.31 | 40.46 | 45.07 | 45.24 | 61.45 | 42.28 | 52.55 | 40.47 | 40.33 | 43.21 | 39.02 | 55.91 | 59.93 | 53.49 | 50.75 | 43.64 | 43.04 |
| 23516 | 1.85 | 1.32 | -9.45 | 0.84 | -0.32 | -0.15 | -9.82 | 1.11 | 1.05 | 2.22 | 3.22 | 2.97 | 3.15 | 3.02 | 2.99 | 2.82 | 2.83 | 2.78 | 4.07 | 4.34 | 3.86 | 3.58 | 2.84 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA___4 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 23517 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ASTORIA___5 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.86 | 19.33 | 40.46 | 45.07 | 45.26 | 61.49 | 42.33 | 52.62 | 40.55 | 40.40 | 43.29 | 39.08 | 56.04 | 60.05 | 53.65 | 50.88 | 43.71 | 43.10 |
| 23518 | 1.86 | 1.34 | -9.53 | 0.84 | -0.32 | -0.15 | -9.94 | 1.12 | 1.05 | 2.22 | 3.24 | 3.00 | 3.20 | 3.10 | 3.07 | 2.89 | 2.91 | 2.84 | 4.19 | 4.46 | 4.01 | 3.70 | 2.90 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ATHENS_STG_1 | 28.55 | 23.88 | -154.49 | 25.15 | 45.03 | 32.87 | -165.22 | 18.84 | 42.50 | 45.36 | 43.84 | 62.30 | 40.76 | 52.36 | 39.06 | 39.26 | 42.26 | 37.63 | 53.81 | 57.61 | 51.43 | 49.33 | 42.84 | 42.02 |
| 23668 | 1.05 | 0.76 | -5.45 | 0.51 | -0.19 | -0.09 | -5.69 | 0.64 | 0.58 | 1.19 | 1.66 | 1.51 | 1.59 | 1.50 | 1.50 | 1.43 | 1.46 | 1.39 | 1.97 | 2.02 | 1.79 | 1.74 | 1.42 | 1.49 |
| | -0.14 | -2.81 | 0.00 | -10.68 | -50.66 | -35.43 | -4.11 | 0.00 | -26.11 | -13.73 | -1.65 | -24.03 | -0.36 | -13.79 | -0.92 | -3.49 | -4.27 | 0.00 | 0.00 | 0.00 | 0.00 | -4.34 | -6.41 | -3.35 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ATHENS_STG_2 | 28.55 | 23.88 | -154.49 | 25.15 | 45.03 | 32.87 | -165.22 | 18.84 | 42.50 | 45.36 | 43.84 | 62.30 | 40.76 | 52.36 | 39.06 | 39.26 | 42.26 | 37.63 | 53.81 | 57.61 | 51.43 | 49.33 | 42.84 | 42.02 |
| 23670 | 1.05 | 0.76 | -5.45 | 0.51 | -0.19 | -0.09 | -5.69 | 0.64 | 0.58 | 1.19 | 1.66 | 1.51 | 1.59 | 1.50 | 1.50 | 1.43 | 1.46 | 1.39 | 1.97 | 2.02 | 1.79 | 1.74 | 1.42 | 1.49 |
| | -0.14 | -2.81 | 0.00 | -10.68 | -50.66 | -35.43 | -4.11 | 0.00 | -26.11 | -13.73 | -1.65 | -24.03 | -0.36 | -13.79 | -0.92 | -3.49 | -4.27 | 0.00 | 0.00 | 0.00 | 0.00 | -4.34 | -6.41 | -3.35 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ATHENS_STG_3 | 28.55 | 23.88 | -154.49 | 25.15 | 45.03 | 32.87 | -165.22 | 18.84 | 42.50 | 45.36 | 43.84 | 62.30 | 40.76 | 52.36 | 39.06 | 39.26 | 42.26 | 37.63 | 53.81 | 57.61 | 51.43 | 49.33 | 42.84 | 42.02 |
| 23677 | 1.05 | 0.76 | -5.45 | 0.51 | -0.19 | -0.09 | -5.69 | 0.64 | 0.58 | 1.19 | 1.66 | 1.51 | 1.59 | 1.50 | 1.50 | 1.43 | 1.46 | 1.39 | 1.97 | 2.02 | 1.79 | 1.74 | 1.42 | 1.49 |
| | -0.14 | -2.81 | 0.00 | -10.68 | -50.66 | -35.43 | -4.11 | 0.00 | -26.11 | -13.73 | -1.65 | -24.03 | -0.36 | -13.79 | -0.92 | -3.49 | -4.27 | 0.00 | 0.00 | 0.00 | 0.00 | -4.34 | -6.41 | -3.35 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_1 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23704 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_10 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23701 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_11 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23702 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_12 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23703 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_2 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23705 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_3 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23706 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_4 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23707 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_5 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23708 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_6 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23709 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_7 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23710 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_8 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23711 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT_IC_9 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23700 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT___1 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23545 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BARRETT___2 | 29.62 | 24.43 | -159.98 | 24.58 | 40.00 | 29.38 | -171.57 | 19.41 | 40.70 | 61.80 | 63.99 | 73.28 | 69.08 | 69.02 | 40.68 | 40.45 | 43.29 | 39.05 | 56.30 | 60.31 | 53.63 | 50.92 | 62.01 | 44.38 |
| 23546 | 2.14 | 1.57 | -10.94 | 0.97 | -0.35 | -0.17 | -11.65 | 1.20 | 1.28 | 2.72 | 3.81 | 3.43 | 3.66 | 3.44 | 3.20 | 2.95 | 2.91 | 2.81 | 4.45 | 4.72 | 3.99 | 3.75 | 3.25 | 3.36 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BEAVER RIVER___HYD | 27.00 | 20.04 | -146.58 | 13.73 | -5.34 | -2.43 | -160.20 | 17.89 | 15.51 | 29.87 | 39.64 | 35.95 | 37.99 | 36.24 | 35.71 | 33.47 | 35.74 | 35.63 | 51.11 | 54.93 | 49.32 | 42.65 | 34.23 | 36.60 |
| 24048 | -0.36 | -0.28 | 2.47 | -0.22 | 0.10 | 0.05 | 3.44 | -0.32 | -0.30 | -0.57 | -0.89 | -0.81 | -0.82 | -0.82 | -0.94 | -0.88 | -0.79 | -0.61 | -0.73 | -0.66 | -0.32 | -0.60 | -0.78 | -0.59 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BEEBEE_GT_13 | 26.68 | 20.14 | -145.99 | 14.66 | -0.09 | 1.23 | -161.08 | 17.90 | 18.21 | 30.99 | 39.25 | 37.86 | 37.54 | 37.39 | 35.89 | 33.80 | 36.13 | 35.49 | 50.40 | 54.05 | 48.23 | 41.99 | 34.47 | 36.19 |
| 23619 | -0.70 | -0.48 | 3.06 | -0.40 | 0.11 | 0.05 | 2.13 | -0.30 | -0.31 | -0.87 | -1.44 | -1.38 | -1.31 | -1.10 | -0.85 | -0.91 | -0.84 | -0.75 | -1.45 | -1.54 | -1.41 | -1.71 | -1.19 | -1.34 |
| | -0.01 | -0.29 | 0.00 | -1.11 | -5.24 | -3.67 | -0.42 | 0.00 | -2.70 | -1.42 | -0.17 | -2.49 | -0.04 | -1.43 | -0.09 | -0.36 | -0.44 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 | -0.66 | -0.34 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BETHLEHEM___GRP | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 23843 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BETHLEHEM___GS1 | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 323560 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BETHLEHEM___GS2 | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 323561 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BETHLEHEM___GS3 | 28.54 | 24.23 | -154.30 | 26.55 | 51.70 | 37.53 | -164.62 | 18.84 | 45.87 | 47.02 | 43.76 | 65.18 | 40.52 | 53.91 | 38.91 | 39.47 | 42.61 | 37.42 | 53.49 | 57.20 | 51.06 | 49.59 | 43.38 | 42.05 |
| 323562 | 1.02 | 0.74 | -5.26 | 0.51 | -0.19 | -0.09 | -5.63 | 0.63 | 0.51 | 1.04 | 1.37 | 1.22 | 1.31 | 1.25 | 1.23 | 1.17 | 1.25 | 1.18 | 1.65 | 1.61 | 1.42 | 1.41 | 1.11 | 1.08 |
| | -0.16 | -3.17 | 0.00 | -12.09 | -57.33 | -40.10 | -4.65 | 0.00 | -29.55 | -15.54 | -1.87 | -27.20 | -0.40 | -15.61 | -1.04 | -3.94 | -4.83 | 0.00 | 0.00 | 0.00 | 0.00 | -4.92 | -7.26 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BETHLEHEM___STEEL | 25.52 | 19.54 | -141.78 | 14.68 | 2.29 | 2.87 | -155.30 | 17.07 | 18.49 | 29.62 | 36.71 | 36.56 | 35.09 | 35.65 | 33.54 | 31.58 | 33.70 | 32.89 | 46.77 | 50.52 | 45.35 | 39.78 | 33.19 | 35.04 |
| 23779 | -1.87 | -1.20 | 7.27 | -0.85 | 0.26 | 0.12 | 7.72 | -1.13 | -1.17 | -2.84 | -4.05 | -3.75 | -3.78 | -3.44 | -3.25 | -3.29 | -3.45 | -3.35 | -5.07 | -5.07 | -4.29 | -4.12 | -2.76 | -2.64 |
| | -0.02 | -0.41 | 0.00 | -1.57 | -7.47 | -5.22 | -0.61 | 0.00 | -3.85 | -2.02 | -0.24 | -3.54 | -0.05 | -2.03 | -0.13 | -0.51 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 | -0.94 | -0.49 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BETHPAGE_CC_5 | 29.73 | 24.52 | -160.60 | 24.64 | 39.97 | 29.37 | -172.31 | 19.45 | 40.72 | 61.84 | 64.02 | 73.33 | 69.09 | 69.06 | 40.77 | 40.52 | 43.41 | 39.13 | 56.45 | 60.44 | 53.77 | 51.07 | 62.10 | 44.45 |
| 323564 | 2.24 | 1.67 | -11.55 | 1.03 | -0.38 | -0.18 | -12.39 | 1.24 | 1.30 | 2.76 | 3.84 | 3.47 | 3.67 | 3.49 | 3.29 | 3.02 | 3.03 | 2.89 | 4.61 | 4.85 | 4.13 | 3.90 | 3.34 | 3.43 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BINGHAMTON___COGEN | 26.97 | 20.85 | -147.26 | 16.95 | 9.67 | 8.08 | -160.11 | 17.92 | 23.34 | 34.11 | 40.47 | 43.38 | 38.29 | 40.53 | 36.36 | 34.92 | 37.23 | 35.67 | 51.11 | 54.95 | 49.12 | 43.90 | 36.40 | 37.70 |
| 23790 | -0.43 | -0.30 | 1.78 | -0.18 | 0.06 | 0.03 | 2.30 | -0.28 | -0.23 | -0.41 | -0.54 | -0.52 | -0.63 | -0.63 | -0.56 | -0.47 | -0.57 | -0.57 | -0.73 | -0.64 | -0.52 | -0.65 | -0.52 | -0.48 |
| | -0.04 | -0.83 | 0.00 | -3.18 | -15.06 | -10.53 | -1.22 | 0.00 | -7.76 | -4.08 | -0.49 | -7.14 | -0.11 | -4.10 | -0.27 | -1.04 | -1.27 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -1.91 | -1.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BLACK RIVER___HYD | 26.86 | 20.00 | -145.62 | 13.96 | -3.77 | -1.34 | -159.52 | 17.83 | 16.30 | 30.27 | 39.69 | 36.70 | 38.03 | 36.70 | 35.84 | 33.66 | 35.95 | 35.71 | 51.31 | 55.18 | 49.39 | 42.79 | 34.44 | 36.57 |
| 24047 | -0.51 | -0.40 | 3.43 | -0.32 | 0.13 | 0.06 | 3.99 | -0.38 | -0.32 | -0.59 | -0.88 | -0.79 | -0.79 | -0.78 | -0.84 | -0.80 | -0.71 | -0.53 | -0.53 | -0.41 | -0.24 | -0.60 | -0.76 | -0.72 |
| | 0.00 | -0.09 | 0.00 | -0.33 | -1.55 | -1.08 | -0.13 | 0.00 | -0.80 | -0.42 | -0.05 | -0.73 | -0.01 | -0.42 | -0.03 | -0.11 | -0.13 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | -0.19 | -0.10 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BLUE_CIRC_CHEM_DRP | 28.50 | 24.11 | -154.45 | 26.45 | 51.20 | 37.19 | -164.86 | 18.86 | 45.67 | 46.74 | 43.62 | 64.74 | 40.26 | 53.53 | 38.66 | 39.21 | 42.30 | 37.17 | 53.17 | 56.92 | 50.79 | 49.29 | 43.12 | 41.91 |
| 24182 | 0.99 | 0.64 | -5.41 | 0.51 | -0.19 | -0.09 | -5.83 | 0.65 | 0.56 | 0.89 | 1.24 | 1.01 | 1.05 | 1.00 | 0.98 | 0.95 | 0.98 | 0.93 | 1.32 | 1.32 | 1.16 | 1.15 | 0.92 | 0.97 |
| | -0.15 | -3.15 | 0.00 | -11.99 | -56.84 | -39.76 | -4.61 | 0.00 | -29.30 | -15.40 | -1.86 | -26.97 | -0.40 | -15.48 | -1.03 | -3.91 | -4.79 | 0.00 | 0.00 | 0.00 | 0.00 | -4.88 | -7.20 | -3.75 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BOC_GAS_DRP | 28.33 | 24.09 | -153.35 | 26.47 | 51.80 | 37.59 | -163.53 | 18.72 | 45.83 | 46.84 | 43.52 | 64.99 | 40.27 | 53.69 | 38.68 | 39.25 | 42.35 | 37.17 | 53.13 | 56.91 | 50.81 | 49.37 | 43.23 | 41.98 |
| 24189 | 0.81 | 0.59 | -4.30 | 0.41 | -0.15 | -0.07 | -4.55 | 0.51 | 0.43 | 0.84 | 1.13 | 1.00 | 1.05 | 1.00 | 0.99 | 0.95 | 0.99 | 0.93 | 1.29 | 1.32 | 1.18 | 1.18 | 0.95 | 1.00 |
| | -0.16 | -3.18 | 0.00 | -12.10 | -57.39 | -40.14 | -4.65 | 0.00 | -29.58 | -15.55 | -1.87 | -27.23 | -0.40 | -15.63 | -1.04 | -3.95 | -4.84 | 0.00 | 0.00 | 0.00 | 0.00 | -4.93 | -7.27 | -3.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BORALEX_4TH_BRANCH | 28.79 | 24.44 | -155.39 | 26.65 | 51.55 | 37.44 | -165.53 | 19.03 | 46.13 | 47.62 | 44.61 | 65.89 | 41.17 | 54.54 | 39.48 | 40.02 | 43.26 | 37.99 | 54.38 | 58.01 | 51.73 | 50.33 | 43.88 | 42.60 |
| 23824 | 1.27 | 0.95 | -6.34 | 0.63 | -0.24 | -0.11 | -6.53 | 0.82 | 0.82 | 1.67 | 2.22 | 1.98 | 1.95 | 1.90 | 1.79 | 1.73 | 1.91 | 1.75 | 2.53 | 2.42 | 2.09 | 2.16 | 1.63 | 1.64 |
| | -0.16 | -3.17 | 0.00 | -12.07 | -57.23 | -40.03 | -4.64 | 0.00 | -29.50 | -15.51 | -1.87 | -27.15 | -0.40 | -15.58 | -1.04 | -3.94 | -4.82 | 0.00 | 0.00 | 0.00 | 0.00 | -4.91 | -7.25 | -3.78 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BOWLINE___1 | 29.07 | 23.94 | -157.41 | 24.13 | 38.95 | 28.64 | -168.78 | 19.19 | 39.77 | 44.49 | 44.75 | 60.49 | 41.76 | 51.71 | 39.90 | 39.75 | 42.61 | 38.48 | 55.11 | 59.14 | 52.78 | 50.05 | 42.98 | 42.51 |
| 23526 | 1.59 | 1.14 | -8.36 | 0.76 | -0.28 | -0.13 | -8.77 | 0.98 | 0.93 | 1.94 | 2.76 | 2.53 | 2.64 | 2.49 | 2.44 | 2.33 | 2.32 | 2.24 | 3.27 | 3.55 | 3.14 | 2.97 | 2.32 | 2.37 |
| | -0.12 | -2.47 | 0.00 | -9.42 | -44.67 | -31.25 | -3.62 | 0.00 | -23.03 | -12.11 | -1.46 | -21.19 | -0.31 | -12.16 | -0.81 | -3.07 | -3.76 | 0.00 | 0.00 | 0.00 | 0.00 | -3.83 | -5.66 | -2.95 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BOWLINE___2 | 29.07 | 23.94 | -157.41 | 24.14 | 38.96 | 28.64 | -168.78 | 19.19 | 39.78 | 44.49 | 44.75 | 60.49 | 41.76 | 51.70 | 39.87 | 39.72 | 42.58 | 38.43 | 55.03 | 59.07 | 52.73 | 50.05 | 42.98 | 42.51 |
| 23595 | 1.59 | 1.14 | -8.36 | 0.76 | -0.28 | -0.13 | -8.77 | 0.98 | 0.93 | 1.94 | 2.76 | 2.53 | 2.63 | 2.48 | 2.41 | 2.30 | 2.29 | 2.19 | 3.19 | 3.48 | 3.09 | 2.97 | 2.32 | 2.37 |
| | -0.12 | -2.47 | 0.00 | -9.42 | -44.68 | -31.25 | -3.62 | 0.00 | -23.03 | -12.11 | -1.46 | -21.20 | -0.31 | -12.16 | -0.81 | -3.07 | -3.77 | 0.00 | 0.00 | 0.00 | 0.00 | -3.83 | -5.66 | -2.95 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BROOKHAVEN___DRP | 29.90 | 24.79 | -162.38 | 24.80 | 39.91 | 29.34 | -174.42 | 19.58 | 40.90 | 62.23 | 64.41 | 73.64 | 69.34 | 69.27 | 40.93 | 40.62 | 43.51 | 39.19 | 56.66 | 60.72 | 53.88 | 51.23 | 62.24 | 44.46 |
| 24191 | 2.42 | 1.93 | -13.33 | 1.19 | -0.43 | -0.21 | -14.50 | 1.38 | 1.49 | 3.14 | 4.23 | 3.79 | 3.92 | 3.70 | 3.45 | 3.12 | 3.13 | 2.95 | 4.81 | 5.13 | 4.25 | 4.05 | 3.47 | 3.44 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BROOKLYN_NAVY_YARD | 29.26 | 24.13 | -158.05 | 24.41 | 40.04 | 29.40 | -169.22 | 19.25 | 40.41 | 45.00 | 45.15 | 61.37 | 42.16 | 52.42 | 40.33 | 40.20 | 43.10 | 38.91 | 55.80 | 59.85 | 53.41 | 50.64 | 43.51 | 43.02 |
| 23515 | 1.78 | 1.27 | -9.00 | 0.80 | -0.30 | -0.14 | -9.30 | 1.05 | 1.00 | 2.15 | 3.13 | 2.89 | 3.03 | 2.90 | 2.85 | 2.70 | 2.71 | 2.67 | 3.96 | 4.26 | 3.77 | 3.46 | 2.70 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BROOKLYN___ARMY_DRP | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 323595 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BROOME___LFGE | 26.97 | 20.85 | -147.26 | 16.95 | 9.67 | 8.08 | -160.11 | 17.92 | 23.34 | 34.11 | 40.47 | 43.38 | 38.29 | 40.53 | 36.36 | 34.92 | 37.23 | 35.67 | 51.11 | 54.95 | 49.12 | 43.90 | 36.40 | 37.70 |
| 323600 | -0.43 | -0.30 | 1.78 | -0.18 | 0.06 | 0.03 | 2.30 | -0.28 | -0.23 | -0.41 | -0.54 | -0.52 | -0.63 | -0.63 | -0.56 | -0.47 | -0.57 | -0.57 | -0.73 | -0.64 | -0.52 | -0.65 | -0.52 | -0.48 |
| | -0.04 | -0.83 | 0.00 | -3.18 | -15.06 | -10.53 | -1.22 | 0.00 | -7.76 | -4.08 | -0.49 | -7.14 | -0.11 | -4.10 | -0.27 | -1.04 | -1.27 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -1.91 | -1.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| BURROWS___LYONSDAL | 27.31 | 20.26 | -148.43 | 13.90 | -5.42 | -2.47 | -162.82 | 18.16 | 15.78 | 30.40 | 40.41 | 36.67 | 38.73 | 36.95 | 36.47 | 34.18 | 36.42 | 36.25 | 51.95 | 55.77 | 49.91 | 43.27 | 34.84 | 37.09 |
| 23803 | -0.06 | -0.06 | 0.62 | -0.05 | 0.02 | 0.01 | 0.82 | -0.05 | -0.03 | -0.04 | -0.11 | -0.09 | -0.08 | -0.11 | -0.18 | -0.17 | -0.10 | 0.01 | 0.11 | 0.18 | 0.28 | 0.01 | -0.17 | -0.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CALPINE BETH_PAGE_GT4 | 29.75 | 24.54 | -160.68 | 24.65 | 39.97 | 29.37 | -172.39 | 19.48 | 40.75 | 61.92 | 64.14 | 73.42 | 69.21 | 69.16 | 40.88 | 40.63 | 43.53 | 39.24 | 56.62 | 60.63 | 53.93 | 51.20 | 62.18 | 44.49 |
| 24209 | 2.27 | 1.68 | -11.64 | 1.04 | -0.38 | -0.18 | -12.47 | 1.28 | 1.33 | 2.84 | 3.96 | 3.57 | 3.79 | 3.59 | 3.40 | 3.13 | 3.14 | 3.00 | 4.78 | 5.04 | 4.29 | 4.02 | 3.42 | 3.47 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CALPINE_BETH_PAGE_GT_4 | 29.75 | 24.54 | -160.68 | 24.65 | 39.97 | 29.37 | -172.39 | 19.48 | 40.75 | 61.92 | 64.14 | 73.42 | 69.21 | 69.16 | 40.88 | 40.63 | 43.53 | 39.24 | 56.62 | 60.63 | 53.93 | 51.20 | 62.18 | 44.49 |
| 323586 | 2.27 | 1.68 | -11.64 | 1.04 | -0.38 | -0.18 | -12.47 | 1.28 | 1.33 | 2.84 | 3.96 | 3.57 | 3.79 | 3.59 | 3.40 | 3.13 | 3.14 | 3.00 | 4.78 | 5.04 | 4.29 | 4.02 | 3.42 | 3.47 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CALPINE_BP_GT1 | 29.75 | 24.54 | -160.68 | 24.65 | 39.97 | 29.37 | -172.39 | 19.48 | 40.75 | 61.92 | 64.14 | 73.42 | 69.21 | 69.16 | 40.88 | 40.63 | 43.53 | 39.24 | 56.62 | 60.63 | 53.93 | 51.20 | 62.18 | 44.49 |
| 23823 | 2.27 | 1.68 | -11.64 | 1.04 | -0.38 | -0.18 | -12.47 | 1.28 | 1.33 | 2.84 | 3.96 | 3.57 | 3.79 | 3.59 | 3.40 | 3.13 | 3.14 | 3.00 | 4.78 | 5.04 | 4.29 | 4.02 | 3.42 | 3.47 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CALSPAN___DRP | 25.52 | 19.54 | -141.78 | 14.68 | 2.29 | 2.87 | -155.30 | 17.07 | 18.49 | 29.62 | 36.71 | 36.56 | 35.09 | 35.65 | 33.54 | 31.58 | 33.70 | 32.89 | 46.77 | 50.52 | 45.35 | 39.78 | 33.19 | 35.04 |
| 24200 | -1.87 | -1.20 | 7.27 | -0.85 | 0.26 | 0.12 | 7.72 | -1.13 | -1.17 | -2.84 | -4.05 | -3.75 | -3.78 | -3.44 | -3.25 | -3.29 | -3.45 | -3.35 | -5.07 | -5.07 | -4.29 | -4.12 | -2.76 | -2.64 |
| | -0.02 | -0.41 | 0.00 | -1.57 | -7.47 | -5.22 | -0.61 | 0.00 | -3.85 | -2.02 | -0.24 | -3.54 | -0.05 | -2.03 | -0.13 | -0.51 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 | -0.94 | -0.49 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CARR STREET_E._SYR | 26.86 | 20.17 | -146.56 | 14.49 | -1.56 | 0.21 | -160.82 | 17.91 | 17.50 | 30.90 | 39.85 | 37.85 | 38.11 | 37.42 | 36.07 | 33.99 | 36.22 | 35.66 | 51.03 | 54.82 | 48.92 | 42.83 | 34.93 | 36.82 |
| 24060 | -0.52 | -0.36 | 2.49 | -0.26 | 0.09 | 0.04 | 2.50 | -0.30 | -0.27 | -0.57 | -0.80 | -0.71 | -0.73 | -0.67 | -0.65 | -0.62 | -0.63 | -0.59 | -0.81 | -0.77 | -0.72 | -0.75 | -0.56 | -0.61 |
| | -0.01 | -0.21 | 0.00 | -0.80 | -3.79 | -2.65 | -0.31 | 0.00 | -1.95 | -1.03 | -0.12 | -1.80 | -0.03 | -1.03 | -0.07 | -0.26 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | -0.48 | -0.25 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CARTHAGE___PAPER | 26.93 | 20.04 | -146.04 | 13.95 | -4.03 | -1.52 | -159.85 | 17.86 | 16.18 | 30.22 | 39.71 | 36.60 | 38.03 | 36.63 | 35.81 | 33.63 | 35.91 | 35.70 | 51.26 | 55.11 | 49.38 | 42.79 | 34.42 | 36.62 |
| 23857 | -0.44 | -0.35 | 3.00 | -0.28 | 0.11 | 0.05 | 3.69 | -0.35 | -0.30 | -0.56 | -0.86 | -0.78 | -0.79 | -0.78 | -0.86 | -0.81 | -0.72 | -0.54 | -0.58 | -0.48 | -0.26 | -0.58 | -0.75 | -0.65 |
| | 0.00 | -0.07 | 0.00 | -0.27 | -1.30 | -0.91 | -0.10 | 0.00 | -0.67 | -0.35 | -0.04 | -0.61 | -0.01 | -0.35 | -0.02 | -0.09 | -0.11 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | -0.16 | -0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CE_DUNWOOD___DRP | 29.19 | 24.07 | -157.84 | 24.38 | 39.97 | 29.35 | -169.08 | 19.24 | 40.35 | 44.89 | 44.97 | 61.16 | 41.98 | 52.22 | 40.14 | 40.02 | 42.92 | 38.72 | 55.49 | 59.51 | 53.09 | 50.37 | 43.31 | 42.77 |
| 24194 | 1.70 | 1.22 | -8.79 | 0.79 | -0.29 | -0.14 | -9.15 | 1.03 | 0.98 | 2.07 | 2.96 | 2.71 | 2.85 | 2.71 | 2.66 | 2.52 | 2.54 | 2.48 | 3.65 | 3.92 | 3.45 | 3.20 | 2.52 | 2.57 |
| | -0.12 | -2.53 | 0.00 | -9.64 | -45.70 | -31.97 | -3.71 | 0.00 | -23.56 | -12.39 | -1.49 | -21.68 | -0.32 | -12.44 | -0.83 | -3.14 | -3.85 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.79 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CE_MILLWOOD___DRP | 29.12 | 24.02 | -157.50 | 24.33 | 39.84 | 29.26 | -168.76 | 19.20 | 40.25 | 44.79 | 44.86 | 61.00 | 41.87 | 52.07 | 40.03 | 39.91 | 42.81 | 38.62 | 55.34 | 59.34 | 52.94 | 50.24 | 43.19 | 42.66 |
| 24193 | 1.63 | 1.17 | -8.45 | 0.76 | -0.28 | -0.13 | -8.82 | 1.00 | 0.95 | 2.00 | 2.85 | 2.62 | 2.74 | 2.60 | 2.56 | 2.43 | 2.44 | 2.38 | 3.50 | 3.75 | 3.30 | 3.08 | 2.42 | 2.46 |
| | -0.12 | -2.52 | 0.00 | -9.61 | -45.57 | -31.87 | -3.69 | 0.00 | -23.49 | -12.35 | -1.49 | -21.62 | -0.32 | -12.41 | -0.82 | -3.14 | -3.84 | 0.00 | 0.00 | 0.00 | 0.00 | -3.90 | -5.77 | -3.01 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CE_NYC2_DRP | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.47 | 45.10 | 45.27 | 61.49 | 42.30 | 52.58 | 40.51 | 40.36 | 43.24 | 39.04 | 55.95 | 59.98 | 53.53 | 50.78 | 43.65 | 43.07 |
| 24202 | 1.86 | 1.33 | -9.53 | 0.84 | -0.32 | -0.15 | -9.91 | 1.12 | 1.06 | 2.25 | 3.25 | 3.01 | 3.17 | 3.05 | 3.03 | 2.86 | 2.85 | 2.80 | 4.11 | 4.39 | 3.90 | 3.61 | 2.85 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CE_NYC_DRP | 29.36 | 24.20 | -158.64 | 24.46 | 40.01 | 29.39 | -169.87 | 19.33 | 40.48 | 45.13 | 45.31 | 61.52 | 42.32 | 52.58 | 40.50 | 40.35 | 43.26 | 39.07 | 56.02 | 60.07 | 53.61 | 50.81 | 43.65 | 43.09 |
| 24195 | 1.87 | 1.34 | -9.60 | 0.86 | -0.32 | -0.15 | -9.95 | 1.12 | 1.07 | 2.28 | 3.29 | 3.04 | 3.19 | 3.06 | 3.02 | 2.85 | 2.88 | 2.83 | 4.18 | 4.48 | 3.97 | 3.63 | 2.84 | 2.88 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CHAFFEE___LFGE | 25.86 | 19.77 | -143.42 | 14.88 | 2.41 | 2.97 | -156.76 | 17.17 | 18.68 | 29.96 | 37.18 | 37.05 | 35.46 | 36.02 | 33.85 | 31.94 | 34.07 | 33.22 | 47.34 | 51.21 | 46.00 | 40.30 | 33.51 | 35.32 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 323603 | -1.53 | -0.97 | 5.63 | -0.69 | 0.20 | 0.10 | 6.25 | -1.04 | -1.08 | -2.56 | -3.59 | -3.34 | -3.40 | -3.13 | -2.94 | -2.94 | -3.11 | -3.02 | -4.50 | -4.38 | -3.64 | -3.62 | -2.46 | -2.38 |
| | -0.02 | -0.42 | 0.00 | -1.61 | -7.65 | -5.35 | -0.62 | 0.00 | -3.94 | -2.07 | -0.25 | -3.63 | -0.05 | -2.08 | -0.14 | -0.53 | -0.64 | 0.00 | 0.00 | 0.00 | 0.00 | -0.65 | -0.97 | -0.51 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CHAT_HIGH_FALL_HYD | 26.80 | 19.88 | -145.61 | 13.40 | -6.63 | -3.34 | -156.14 | 17.45 | 14.23 | 28.20 | 37.60 | 33.55 | 36.20 | 34.25 | 33.94 | 31.81 | 34.15 | 34.28 | 48.95 | 52.41 | 47.76 | 41.29 | 32.87 | 35.81 |
| 323578 | -0.56 | -0.36 | 3.43 | -0.26 | 0.16 | 0.08 | 7.60 | -0.76 | -0.89 | -1.88 | -2.88 | -2.57 | -2.60 | -2.44 | -2.69 | -2.46 | -2.26 | -1.96 | -2.90 | -3.19 | -1.87 | -1.85 | -1.97 | -1.29 |
| | 0.00 | 0.07 | 0.00 | 0.28 | 1.35 | 0.94 | 0.11 | 0.00 | 0.69 | 0.36 | 0.04 | 0.64 | 0.01 | 0.37 | 0.02 | 0.09 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.17 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CH_MIDHUDSON___DRP | 29.15 | 24.18 | -157.60 | 24.92 | 42.56 | 31.16 | -168.71 | 19.22 | 41.67 | 45.54 | 44.94 | 62.29 | 41.89 | 52.82 | 40.09 | 40.10 | 43.07 | 38.66 | 55.38 | 59.33 | 52.91 | 50.42 | 43.53 | 42.83 |
| 24192 | 1.66 | 1.19 | -8.56 | 0.78 | -0.29 | -0.14 | -8.99 | 1.02 | 0.96 | 2.01 | 2.84 | 2.61 | 2.74 | 2.61 | 2.56 | 2.43 | 2.48 | 2.42 | 3.54 | 3.74 | 3.27 | 3.03 | 2.41 | 2.45 |
| | -0.13 | -2.67 | 0.00 | -10.18 | -48.29 | -33.78 | -3.92 | 0.00 | -24.89 | -13.09 | -1.58 | -22.91 | -0.34 | -13.15 | -0.87 | -3.32 | -4.07 | 0.00 | 0.00 | 0.00 | 0.00 | -4.13 | -6.12 | -3.19 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CH_MISC_IPPS | 29.11 | 24.07 | -157.52 | 24.57 | 40.92 | 30.01 | -168.90 | 19.22 | 40.81 | 45.06 | 44.86 | 61.47 | 41.84 | 52.33 | 40.03 | 39.97 | 42.90 | 38.63 | 55.37 | 59.34 | 52.93 | 50.27 | 43.29 | 42.67 |
| 23765 | 1.62 | 1.16 | -8.47 | 0.78 | -0.28 | -0.14 | -9.04 | 1.02 | 0.95 | 1.97 | 2.81 | 2.58 | 2.70 | 2.57 | 2.53 | 2.41 | 2.44 | 2.39 | 3.53 | 3.75 | 3.29 | 3.02 | 2.37 | 2.40 |
| | -0.13 | -2.58 | 0.00 | -9.84 | -46.64 | -32.63 | -3.78 | 0.00 | -24.04 | -12.64 | -1.52 | -22.13 | -0.33 | -12.70 | -0.84 | -3.21 | -3.93 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | -5.91 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CH_RES_BVR_FALLS | 26.99 | 19.88 | -145.88 | 13.42 | -7.36 | -3.85 | -159.99 | 17.88 | 14.33 | 28.99 | 39.09 | 34.56 | 37.43 | 35.13 | 35.12 | 32.87 | 35.11 | 35.15 | 50.18 | 53.72 | 48.24 | 41.67 | 33.43 | 36.01 |
| 23983 | -0.37 | -0.33 | 3.16 | -0.11 | 0.09 | 0.04 | 3.81 | -0.32 | -0.44 | -0.91 | -1.36 | -1.24 | -1.36 | -1.38 | -1.49 | -1.35 | -1.25 | -1.09 | -1.66 | -1.87 | -1.40 | -1.41 | -1.32 | -1.04 |
| | 0.01 | 0.11 | 0.00 | 0.42 | 2.02 | 1.41 | 0.16 | 0.00 | 1.04 | 0.54 | 0.07 | 0.96 | 0.01 | 0.55 | 0.04 | 0.14 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.25 | 0.13 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CH_RES_NIAGARA | 25.48 | 19.51 | -141.91 | 14.51 | 1.64 | 2.41 | -155.88 | 17.10 | 18.15 | 29.25 | 36.33 | 35.93 | 34.84 | 35.30 | 33.35 | 31.27 | 33.41 | 32.68 | 46.33 | 50.01 | 44.89 | 39.38 | 32.99 | 34.91 |
| 23895 | -1.91 | -1.19 | 7.14 | -0.88 | 0.26 | 0.12 | 7.20 | -1.11 | -1.18 | -3.04 | -4.41 | -4.07 | -4.02 | -3.62 | -3.42 | -3.56 | -3.69 | -3.56 | -5.51 | -5.57 | -4.75 | -4.46 | -2.88 | -2.73 |
| | -0.02 | -0.38 | 0.00 | -1.44 | -6.82 | -4.77 | -0.55 | 0.00 | -3.52 | -1.85 | -0.22 | -3.24 | -0.05 | -1.86 | -0.12 | -0.47 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | -0.58 | -0.86 | -0.45 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CH_RES_SYRACUSE | 26.91 | 20.24 | -146.91 | 14.64 | -0.99 | 0.61 | -161.14 | 17.96 | 17.86 | 31.19 | 40.04 | 38.26 | 38.28 | 37.76 | 36.27 | 34.19 | 36.45 | 35.83 | 51.29 | 55.12 | 49.17 | 43.07 | 35.13 | 36.98 |
| 23985 | -0.46 | -0.32 | 2.13 | -0.24 | 0.08 | 0.04 | 2.14 | -0.25 | -0.21 | -0.44 | -0.63 | -0.57 | -0.56 | -0.49 | -0.46 | -0.46 | -0.45 | -0.41 | -0.55 | -0.47 | -0.46 | -0.55 | -0.43 | -0.49 |
| | -0.01 | -0.24 | 0.00 | -0.92 | -4.37 | -3.06 | -0.35 | 0.00 | -2.25 | -1.18 | -0.14 | -2.07 | -0.03 | -1.19 | -0.08 | -0.30 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.55 | -0.29 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| COLONIE_LFGE__ | 28.82 | 24.47 | -155.69 | 26.74 | 51.85 | 37.65 | -166.03 | 19.06 | 46.27 | 47.66 | 44.57 | 66.02 | 41.21 | 54.64 | 39.54 | 40.08 | 43.23 | 37.99 | 54.31 | 58.03 | 51.84 | 50.34 | 43.93 | 42.63 |
| 323577 | 1.30 | 0.96 | -6.64 | 0.65 | -0.25 | -0.11 | -7.06 | 0.85 | 0.80 | 1.62 | 2.17 | 1.96 | 2.00 | 1.92 | 1.85 | 1.77 | 1.86 | 1.75 | 2.47 | 2.44 | 2.20 | 2.14 | 1.64 | 1.64 |
| | -0.16 | -3.19 | 0.00 | -12.13 | -57.54 | -40.25 | -4.66 | 0.00 | -29.66 | -15.59 | -1.88 | -27.30 | -0.40 | -15.67 | -1.04 | -3.96 | -4.85 | 0.00 | 0.00 | 0.00 | 0.00 | -4.94 | -7.28 | -3.80 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CORNELL____ | 26.96 | 20.54 | -148.34 | 15.60 | 3.07 | 3.47 | -162.95 | 18.16 | 20.18 | 32.68 | 40.66 | 40.64 | 38.71 | 39.21 | 36.65 | 34.77 | 37.11 | 36.19 | 51.95 | 55.94 | 49.82 | 43.73 | 35.76 | 37.29 |
| 23752 | -0.42 | -0.25 | 0.70 | -0.14 | 0.01 | 0.01 | -0.01 | -0.04 | -0.01 | -0.07 | -0.14 | -0.15 | -0.16 | -0.16 | -0.16 | -0.16 | -0.14 | -0.05 | 0.11 | 0.35 | 0.18 | -0.26 | -0.34 | -0.46 |
| | -0.02 | -0.47 | 0.00 | -1.79 | -8.50 | -5.94 | -0.69 | 0.00 | -4.38 | -2.30 | -0.28 | -4.03 | -0.06 | -2.31 | -0.15 | -0.58 | -0.72 | 0.00 | 0.00 | 0.00 | 0.00 | -0.74 | -1.09 | -0.57 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| COXSACKIE___GT | 29.20 | 24.36 | -157.75 | 25.50 | 45.20 | 33.01 | -168.96 | 19.28 | 43.08 | 46.28 | 44.96 | 63.47 | 41.83 | 53.44 | 40.03 | 40.19 | 43.25 | 38.64 | 55.37 | 59.27 | 52.84 | 50.41 | 43.79 | 42.92 |
| 23611 | 1.70 | 1.22 | -8.70 | 0.81 | -0.31 | -0.14 | -9.46 | 1.08 | 1.00 | 2.03 | 2.78 | 2.54 | 2.66 | 2.51 | 2.46 | 2.33 | 2.43 | 2.40 | 3.53 | 3.68 | 3.20 | 2.87 | 2.33 | 2.36 |
| | -0.14 | -2.82 | 0.00 | -10.74 | -50.95 | -35.64 | -4.13 | 0.00 | -26.26 | -13.81 | -1.66 | -24.17 | -0.36 | -13.87 | -0.92 | -3.51 | -4.29 | 0.00 | 0.00 | 0.00 | 0.00 | -4.28 | -6.45 | -3.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CRESCENT___HYD | 28.82 | 24.47 | -155.69 | 26.74 | 51.85 | 37.65 | -166.03 | 19.06 | 46.27 | 47.66 | 44.57 | 66.02 | 41.21 | 54.64 | 39.54 | 40.08 | 43.23 | 37.99 | 54.31 | 58.03 | 51.84 | 50.34 | 43.93 | 42.63 |
| 24018 | 1.30 | 0.96 | -6.64 | 0.65 | -0.25 | -0.11 | -7.06 | 0.85 | 0.80 | 1.62 | 2.17 | 1.96 | 2.00 | 1.92 | 1.85 | 1.77 | 1.86 | 1.75 | 2.47 | 2.44 | 2.20 | 2.14 | 1.64 | 1.64 |
| | -0.16 | -3.19 | 0.00 | -12.13 | -57.54 | -40.25 | -4.66 | 0.00 | -29.66 | -15.59 | -1.88 | -27.30 | -0.40 | -15.67 | -1.04 | -3.96 | -4.85 | 0.00 | 0.00 | 0.00 | 0.00 | -4.94 | -7.28 | -3.80 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CRUCIBLE_METL_DRP | 26.91 | 20.24 | -146.91 | 14.64 | -0.99 | 0.61 | -161.14 | 17.96 | 17.86 | 31.19 | 40.04 | 38.26 | 38.28 | 37.76 | 36.27 | 34.19 | 36.45 | 35.83 | 51.29 | 55.12 | 49.17 | 43.07 | 35.13 | 36.98 |
| 24180 | -0.46 | -0.32 | 2.13 | -0.24 | 0.08 | 0.04 | 2.14 | -0.25 | -0.21 | -0.44 | -0.63 | -0.57 | -0.56 | -0.49 | -0.46 | -0.46 | -0.45 | -0.41 | -0.55 | -0.47 | -0.46 | -0.55 | -0.43 | -0.49 |
| | -0.01 | -0.24 | 0.00 | -0.92 | -4.37 | -3.06 | -0.35 | 0.00 | -2.25 | -1.18 | -0.14 | -2.07 | -0.03 | -1.19 | -0.08 | -0.30 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.55 | -0.29 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DANSKAMMER___1 | 29.11 | 24.07 | -157.52 | 24.57 | 40.92 | 30.01 | -168.90 | 19.22 | 40.81 | 45.06 | 44.86 | 61.47 | 41.84 | 52.33 | 40.03 | 39.97 | 42.90 | 38.63 | 55.37 | 59.34 | 52.93 | 50.27 | 43.29 | 42.67 |
| 23586 | 1.62 | 1.16 | -8.47 | 0.78 | -0.28 | -0.14 | -9.04 | 1.02 | 0.95 | 1.97 | 2.81 | 2.58 | 2.70 | 2.57 | 2.53 | 2.41 | 2.44 | 2.39 | 3.53 | 3.75 | 3.29 | 3.02 | 2.37 | 2.40 |
| | -0.13 | -2.58 | 0.00 | -9.84 | -46.64 | -32.63 | -3.78 | 0.00 | -24.04 | -12.64 | -1.52 | -22.13 | -0.33 | -12.70 | -0.84 | -3.21 | -3.93 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | -5.91 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DANSKAMMER___2 | 29.11 | 24.07 | -157.52 | 24.57 | 40.92 | 30.01 | -168.90 | 19.22 | 40.81 | 45.06 | 44.86 | 61.47 | 41.84 | 52.33 | 40.03 | 39.97 | 42.90 | 38.63 | 55.37 | 59.34 | 52.93 | 50.27 | 43.29 | 42.67 |
| 23589 | 1.62 | 1.16 | -8.47 | 0.78 | -0.28 | -0.14 | -9.04 | 1.02 | 0.95 | 1.97 | 2.81 | 2.58 | 2.70 | 2.57 | 2.53 | 2.41 | 2.44 | 2.39 | 3.53 | 3.75 | 3.29 | 3.02 | 2.37 | 2.40 |
| | -0.13 | -2.58 | 0.00 | -9.84 | -46.64 | -32.63 | -3.78 | 0.00 | -24.04 | -12.64 | -1.52 | -22.13 | -0.33 | -12.70 | -0.84 | -3.21 | -3.93 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | -5.91 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DANSKAMMER___3 | 29.11 | 24.07 | -157.52 | 24.57 | 40.92 | 30.01 | -168.90 | 19.22 | 40.81 | 45.06 | 44.86 | 61.47 | 41.84 | 52.33 | 40.03 | 39.97 | 42.90 | 38.63 | 55.37 | 59.34 | 52.93 | 50.27 | 43.29 | 42.67 |
| 23590 | 1.62 | 1.16 | -8.47 | 0.78 | -0.28 | -0.14 | -9.04 | 1.02 | 0.95 | 1.97 | 2.81 | 2.58 | 2.70 | 2.57 | 2.53 | 2.41 | 2.44 | 2.39 | 3.53 | 3.75 | 3.29 | 3.02 | 2.37 | 2.40 |
| | -0.13 | -2.58 | 0.00 | -9.84 | -46.64 | -32.63 | -3.78 | 0.00 | -24.04 | -12.64 | -1.52 | -22.13 | -0.33 | -12.70 | -0.84 | -3.21 | -3.93 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | -5.91 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DANSKAMMER___4 | 29.11 | 24.07 | -157.52 | 24.57 | 40.92 | 30.01 | -168.90 | 19.22 | 40.81 | 45.06 | 44.86 | 61.47 | 41.84 | 52.33 | 40.03 | 39.97 | 42.90 | 38.63 | 55.37 | 59.34 | 52.93 | 50.27 | 43.29 | 42.67 |
| 23591 | 1.62 | 1.16 | -8.47 | 0.78 | -0.28 | -0.14 | -9.04 | 1.02 | 0.95 | 1.97 | 2.81 | 2.58 | 2.70 | 2.57 | 2.53 | 2.41 | 2.44 | 2.39 | 3.53 | 3.75 | 3.29 | 3.02 | 2.37 | 2.40 |
| | -0.13 | -2.58 | 0.00 | -9.84 | -46.64 | -32.63 | -3.78 | 0.00 | -24.04 | -12.64 | -1.52 | -22.13 | -0.33 | -12.70 | -0.84 | -3.21 | -3.93 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | -5.91 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DANSKAMMER___DIESEL | 29.11 | 24.07 | -157.52 | 24.57 | 40.92 | 30.01 | -168.90 | 19.22 | 40.81 | 45.06 | 44.86 | 61.47 | 41.84 | 52.33 | 40.03 | 39.97 | 42.90 | 38.63 | 55.37 | 59.34 | 52.93 | 50.27 | 43.29 | 42.67 |
| 23592 | 1.62 | 1.16 | -8.47 | 0.78 | -0.28 | -0.14 | -9.04 | 1.02 | 0.95 | 1.97 | 2.81 | 2.58 | 2.70 | 2.57 | 2.53 | 2.41 | 2.44 | 2.39 | 3.53 | 3.75 | 3.29 | 3.02 | 2.37 | 2.40 |
| | -0.13 | -2.58 | 0.00 | -9.84 | -46.64 | -32.63 | -3.78 | 0.00 | -24.04 | -12.64 | -1.52 | -22.13 | -0.33 | -12.70 | -0.84 | -3.21 | -3.93 | 0.00 | 0.00 | 0.00 | 0.00 | -3.99 | -5.91 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DASHVILLE___HYD | 29.23 | 24.16 | -158.07 | 24.60 | 40.90 | 30.01 | -169.33 | 19.27 | 40.86 | 45.18 | 45.04 | 61.66 | 42.06 | 52.54 | 40.23 | 40.16 | 43.10 | 38.83 | 55.63 | 59.51 | 52.95 | 50.31 | 43.43 | 42.88 |
| 23610 | 1.74 | 1.26 | -9.02 | 0.82 | -0.30 | -0.14 | -9.48 | 1.06 | 1.00 | 2.10 | 3.00 | 2.77 | 2.92 | 2.78 | 2.73 | 2.60 | 2.65 | 2.58 | 3.79 | 3.92 | 3.32 | 3.07 | 2.52 | 2.61 |
| | -0.13 | -2.58 | 0.00 | -9.84 | -46.64 | -32.63 | -3.78 | 0.00 | -24.04 | -12.64 | -1.52 | -22.13 | -0.33 | -12.70 | -0.84 | -3.21 | -3.93 | 0.00 | 0.00 | 0.00 | 0.00 | -3.98 | -5.91 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DOGLEVILLE___HYD | 28.92 | 21.50 | -157.54 | 14.75 | -5.77 | -2.63 | -172.84 | 19.21 | 16.76 | 32.40 | 43.17 | 39.15 | 41.25 | 39.35 | 38.88 | 36.46 | 38.78 | 38.26 | 54.89 | 58.79 | 52.42 | 45.80 | 37.05 | 39.21 |
| 23807 | 1.56 | 1.18 | -8.49 | 0.80 | -0.33 | -0.15 | -9.21 | 1.01 | 0.95 | 1.96 | 2.65 | 2.39 | 2.44 | 2.29 | 2.23 | 2.11 | 2.25 | 2.02 | 3.05 | 3.20 | 2.79 | 2.54 | 2.04 | 2.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DUNKIRK___1 | 24.57 | 18.81 | -137.11 | 14.45 | 3.12 | 3.41 | -149.09 | 16.40 | 18.29 | 29.06 | 35.91 | 36.08 | 34.03 | 34.68 | 32.41 | 30.78 | 32.72 | 31.80 | 45.45 | 49.07 | 44.11 | 38.66 | 32.11 | 33.89 |
| 23563 | -2.82 | -1.96 | 11.94 | -1.22 | 0.43 | 0.21 | 13.89 | -1.80 | -1.71 | -3.59 | -4.88 | -4.54 | -4.84 | -4.59 | -4.39 | -4.13 | -4.49 | -4.44 | -6.39 | -6.52 | -5.53 | -5.29 | -3.93 | -3.83 |
| | -0.02 | -0.45 | 0.00 | -1.71 | -8.12 | -5.68 | -0.66 | 0.00 | -4.19 | -2.20 | -0.27 | -3.85 | -0.06 | -2.21 | -0.15 | -0.56 | -0.68 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | -1.03 | -0.54 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DUNKIRK___2 | 24.57 | 18.81 | -137.11 | 14.45 | 3.12 | 3.41 | -149.09 | 16.40 | 18.29 | 29.06 | 35.91 | 36.08 | 34.03 | 34.68 | 32.41 | 30.78 | 32.72 | 31.80 | 45.45 | 49.07 | 44.11 | 38.66 | 32.11 | 33.89 |
| 23564 | -2.82 | -1.96 | 11.94 | -1.22 | 0.43 | 0.21 | 13.89 | -1.80 | -1.71 | -3.59 | -4.88 | -4.54 | -4.84 | -4.59 | -4.39 | -4.13 | -4.49 | -4.44 | -6.39 | -6.52 | -5.53 | -5.29 | -3.93 | -3.83 |
| | -0.02 | -0.45 | 0.00 | -1.71 | -8.12 | -5.68 | -0.66 | 0.00 | -4.19 | -2.20 | -0.27 | -3.85 | -0.06 | -2.21 | -0.15 | -0.56 | -0.68 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | -1.03 | -0.54 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DUNKIRK___3 | 24.75 | 18.95 | -137.85 | 14.51 | 3.09 | 3.40 | -150.03 | 16.52 | 18.40 | 29.25 | 36.16 | 36.32 | 34.29 | 34.95 | 32.67 | 31.01 | 32.98 | 32.06 | 45.80 | 49.46 | 44.43 | 38.96 | 32.36 | 34.16 |
| 23565 | -2.64 | -1.82 | 11.19 | -1.16 | 0.40 | 0.19 | 12.94 | -1.69 | -1.60 | -3.39 | -4.63 | -4.30 | -4.57 | -4.32 | -4.12 | -3.90 | -4.23 | -4.18 | -6.04 | -6.13 | -5.21 | -5.00 | -3.68 | -3.57 |
| | -0.02 | -0.45 | 0.00 | -1.72 | -8.13 | -5.69 | -0.66 | 0.00 | -4.19 | -2.20 | -0.27 | -3.86 | -0.06 | -2.21 | -0.15 | -0.56 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | -1.03 | -0.54 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DUNKIRK___4 | 24.75 | 18.95 | -137.85 | 14.51 | 3.09 | 3.40 | -150.03 | 16.52 | 18.40 | 29.25 | 36.16 | 36.32 | 34.29 | 34.95 | 32.67 | 31.01 | 32.98 | 32.06 | 45.80 | 49.46 | 44.43 | 38.96 | 32.36 | 34.16 |
| 23566 | -2.64 | -1.82 | 11.19 | -1.16 | 0.40 | 0.19 | 12.94 | -1.69 | -1.60 | -3.39 | -4.63 | -4.30 | -4.57 | -4.32 | -4.12 | -3.90 | -4.23 | -4.18 | -6.04 | -6.13 | -5.21 | -5.00 | -3.68 | -3.57 |
| | -0.02 | -0.45 | 0.00 | -1.72 | -8.13 | -5.69 | -0.66 | 0.00 | -4.19 | -2.20 | -0.27 | -3.86 | -0.06 | -2.21 | -0.15 | -0.56 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | -1.03 | -0.54 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| EAST HAMPTON___GT | 30.90 | 25.50 | -167.19 | 25.25 | 39.74 | 29.26 | -180.00 | 20.20 | 41.52 | 63.58 | 66.31 | 75.43 | 71.23 | 71.06 | 42.71 | 42.29 | 45.28 | 40.97 | 59.43 | 63.76 | 56.52 | 53.25 | 63.69 | 45.80 |
| 23717 | 3.41 | 2.64 | -18.14 | 1.64 | -0.61 | -0.29 | -20.07 | 2.00 | 2.10 | 4.50 | 6.13 | 5.58 | 5.81 | 5.48 | 5.23 | 4.79 | 4.90 | 4.73 | 7.59 | 8.17 | 6.88 | 6.07 | 4.93 | 4.78 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| EAST RIVER___6 | 29.38 | 24.21 | -158.75 | 24.47 | 40.01 | 29.39 | -170.00 | 19.34 | 40.50 | 45.16 | 45.37 | 61.57 | 42.36 | 52.63 | 40.55 | 40.40 | 43.31 | 39.13 | 56.11 | 60.18 | 53.70 | 50.88 | 43.68 | 43.07 |
| 23660 | 1.89 | 1.36 | -9.70 | 0.86 | -0.33 | -0.15 | -10.07 | 1.14 | 1.09 | 2.31 | 3.36 | 3.09 | 3.23 | 3.11 | 3.07 | 2.90 | 2.93 | 2.89 | 4.27 | 4.59 | 4.06 | 3.70 | 2.88 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| EAST RIVER___7 | 29.38 | 24.21 | -158.75 | 24.47 | 40.01 | 29.39 | -170.00 | 19.34 | 40.50 | 45.16 | 45.37 | 61.57 | 42.36 | 52.63 | 40.55 | 40.40 | 43.31 | 39.13 | 56.11 | 60.18 | 53.70 | 50.88 | 43.68 | 43.07 |
| 23524 | 1.89 | 1.36 | -9.70 | 0.86 | -0.33 | -0.15 | -10.07 | 1.14 | 1.09 | 2.31 | 3.36 | 3.09 | 3.23 | 3.11 | 3.07 | 2.90 | 2.93 | 2.89 | 4.27 | 4.59 | 4.06 | 3.70 | 2.88 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| EAST_HAMPTON___DIESEL | 30.90 | 25.50 | -167.19 | 25.25 | 39.74 | 29.26 | -180.00 | 20.20 | 41.52 | 63.58 | 66.31 | 75.43 | 71.23 | 71.06 | 42.71 | 42.29 | 45.28 | 40.97 | 59.43 | 63.76 | 56.52 | 53.25 | 63.69 | 45.80 |
| 23722 | 3.41 | 2.64 | -18.14 | 1.64 | -0.61 | -0.29 | -20.07 | 2.00 | 2.10 | 4.50 | 6.13 | 5.58 | 5.81 | 5.48 | 5.23 | 4.79 | 4.90 | 4.73 | 7.59 | 8.17 | 6.88 | 6.07 | 4.93 | 4.78 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| EAST_RIVER___1 | 29.36 | 24.20 | -158.64 | 24.46 | 40.01 | 29.39 | -169.87 | 19.33 | 40.48 | 45.13 | 45.31 | 61.52 | 42.32 | 52.58 | 40.50 | 40.35 | 43.26 | 39.07 | 56.02 | 60.07 | 53.61 | 50.81 | 43.65 | 43.09 |
| 323558 | 1.87 | 1.34 | -9.60 | 0.86 | -0.32 | -0.15 | -9.95 | 1.12 | 1.07 | 2.28 | 3.29 | 3.04 | 3.19 | 3.06 | 3.02 | 2.85 | 2.88 | 2.83 | 4.18 | 4.48 | 3.97 | 3.63 | 2.84 | 2.88 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| EAST_RIVER___2 | 29.38 | 24.21 | -158.75 | 24.47 | 40.01 | 29.39 | -170.00 | 19.34 | 40.50 | 45.16 | 45.37 | 61.57 | 42.36 | 52.63 | 40.55 | 40.40 | 43.31 | 39.13 | 56.11 | 60.18 | 53.70 | 50.88 | 43.68 | 43.07 |
| 323559 | 1.89 | 1.36 | -9.70 | 0.86 | -0.33 | -0.15 | -10.07 | 1.14 | 1.09 | 2.31 | 3.36 | 3.09 | 3.23 | 3.11 | 3.07 | 2.90 | 2.93 | 2.89 | 4.27 | 4.59 | 4.06 | 3.70 | 2.88 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| EAST___DELAWARE_HYD | 28.45 | 23.09 | -154.03 | 22.31 | 31.96 | 23.72 | -165.91 | 18.82 | 35.82 | 41.99 | 43.71 | 56.35 | 40.89 | 48.98 | 38.98 | 38.50 | 41.27 | 37.81 | 54.22 | 58.17 | 51.84 | 48.43 | 41.27 | 41.15 |
| 23607 | 0.99 | 0.69 | -4.98 | 0.43 | -0.16 | -0.08 | -5.32 | 0.61 | 0.64 | 1.37 | 1.96 | 1.77 | 1.82 | 1.70 | 1.65 | 1.56 | 1.58 | 1.57 | 2.38 | 2.58 | 2.21 | 1.96 | 1.51 | 1.48 |
| | -0.10 | -2.08 | 0.00 | -7.92 | -37.56 | -26.28 | -3.05 | 0.00 | -19.36 | -10.18 | -1.23 | -17.82 | -0.27 | -10.23 | -0.68 | -2.58 | -3.17 | 0.00 | 0.00 | 0.00 | 0.00 | -3.21 | -4.76 | -2.48 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ELEC_TRO_TEK | 29.42 | 24.28 | -158.90 | 24.48 | 40.03 | 29.40 | -170.37 | 19.30 | 40.56 | 61.52 | 63.62 | 72.98 | 68.74 | 68.71 | 40.46 | 40.26 | 43.14 | 38.87 | 55.99 | 59.98 | 53.38 | 50.73 | 61.74 | 44.04 |
| 24086 | 1.93 | 1.42 | -9.85 | 0.87 | -0.32 | -0.15 | -10.44 | 1.09 | 1.15 | 2.44 | 3.44 | 3.12 | 3.32 | 3.14 | 2.98 | 2.76 | 2.75 | 2.63 | 4.14 | 4.39 | 3.75 | 3.55 | 2.98 | 3.02 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| E_CANADA_CAP_HY | 27.48 | 24.21 | -148.14 | 29.17 | 67.09 | 48.24 | -157.03 | 18.25 | 53.29 | 50.38 | 43.31 | 71.52 | 39.70 | 57.15 | 38.31 | 39.67 | 42.92 | 36.78 | 52.69 | 56.63 | 50.65 | 50.01 | 44.39 | 42.19 |
| 24051 | -0.08 | -0.13 | 0.91 | -0.06 | 0.05 | 0.02 | 0.72 | 0.05 | 0.12 | 0.29 | 0.42 | 0.37 | 0.38 | 0.35 | 0.34 | 0.33 | 0.28 | 0.54 | 0.85 | 1.04 | 1.01 | 0.53 | 0.20 | 0.22 |
| | -0.20 | -4.01 | 0.00 | -15.29 | -72.48 | -50.70 | -5.88 | 0.00 | -37.36 | -19.64 | -2.37 | -34.39 | -0.51 | -19.74 | -1.31 | -4.99 | -6.11 | 0.00 | 0.00 | 0.00 | 0.00 | -6.22 | -9.18 | -4.79 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| E_CANADA_MHWK_HY | 28.92 | 21.50 | -157.54 | 14.75 | -5.77 | -2.63 | -172.84 | 19.21 | 16.76 | 32.40 | 43.17 | 39.15 | 41.25 | 39.35 | 38.88 | 36.46 | 38.78 | 38.26 | 54.89 | 58.79 | 52.42 | 45.80 | 37.05 | 39.21 |
| 24050 | 1.56 | 1.18 | -8.49 | 0.80 | -0.33 | -0.15 | -9.21 | 1.01 | 0.95 | 1.96 | 2.65 | 2.39 | 2.44 | 2.29 | 2.23 | 2.11 | 2.25 | 2.02 | 3.05 | 3.20 | 2.79 | 2.54 | 2.04 | 2.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| E_FISHKILL___LBMP | 29.05 | 24.02 | -157.14 | 24.49 | 40.79 | 29.92 | -168.32 | 19.16 | 40.69 | 44.93 | 44.71 | 61.28 | 41.71 | 52.17 | 39.90 | 39.83 | 42.76 | 38.49 | 55.12 | 59.06 | 52.71 | 50.11 | 43.17 | 42.58 |
| 23776 | 1.56 | 1.12 | -8.09 | 0.73 | -0.28 | -0.13 | -8.46 | 0.95 | 0.91 | 1.89 | 2.67 | 2.45 | 2.57 | 2.45 | 2.40 | 2.27 | 2.31 | 2.25 | 3.28 | 3.46 | 3.07 | 2.87 | 2.27 | 2.32 |
| | -0.13 | -2.58 | 0.00 | -9.81 | -46.51 | -32.53 | -3.77 | 0.00 | -23.97 | -12.61 | -1.52 | -22.07 | -0.33 | -12.66 | -0.84 | -3.20 | -3.92 | 0.00 | 0.00 | 0.00 | 0.00 | -3.98 | -5.89 | -3.07 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FAR ROCKAWAY___4 | 30.00 | 24.69 | -161.83 | 24.75 | 39.93 | 29.35 | -173.49 | 19.65 | 40.90 | 62.22 | 64.59 | 73.87 | 69.70 | 69.62 | 41.32 | 41.07 | 43.97 | 39.74 | 57.37 | 61.48 | 54.70 | 51.80 | 62.61 | 44.94 |
| 23548 | 2.51 | 1.83 | -12.79 | 1.14 | -0.42 | -0.20 | -13.57 | 1.44 | 1.49 | 3.14 | 4.41 | 4.01 | 4.28 | 4.05 | 3.84 | 3.57 | 3.59 | 3.50 | 5.52 | 5.88 | 5.06 | 4.62 | 3.85 | 3.93 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FARRAGUT___LBMP | 29.32 | 24.16 | -158.43 | 24.44 | 40.02 | 29.39 | -169.67 | 19.30 | 40.45 | 45.07 | 45.23 | 61.45 | 42.25 | 52.52 | 40.43 | 40.29 | 43.19 | 39.00 | 55.90 | 59.95 | 53.49 | 50.72 | 43.59 | 43.03 |
| 323566 | 1.83 | 1.31 | -9.38 | 0.83 | -0.32 | -0.15 | -9.75 | 1.09 | 1.04 | 2.22 | 3.22 | 2.97 | 3.12 | 3.00 | 2.95 | 2.79 | 2.80 | 2.75 | 4.06 | 4.36 | 3.86 | 3.55 | 2.78 | 2.82 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FENNER___WINDPWR | 27.28 | 20.41 | -148.94 | 14.44 | -2.99 | -0.77 | -164.18 | 18.31 | 17.20 | 31.35 | 40.93 | 38.24 | 39.14 | 38.01 | 36.90 | 34.74 | 37.00 | 36.57 | 52.29 | 56.12 | 50.04 | 43.60 | 35.35 | 37.33 |
| 24204 | -0.09 | -0.05 | 0.11 | -0.03 | -0.01 | -0.01 | -0.75 | 0.10 | 0.12 | 0.24 | 0.33 | 0.31 | 0.31 | 0.28 | 0.21 | 0.21 | 0.26 | 0.33 | 0.45 | 0.53 | 0.40 | 0.14 | 0.03 | -0.02 |
| | -0.01 | -0.14 | 0.00 | -0.52 | -2.46 | -1.72 | -0.20 | 0.00 | -1.27 | -0.67 | -0.08 | -1.17 | -0.02 | -0.67 | -0.04 | -0.17 | -0.21 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | -0.31 | -0.16 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FIBERTEK___ENERGY | 26.91 | 20.24 | -146.91 | 14.64 | -0.99 | 0.61 | -161.14 | 17.96 | 17.86 | 31.19 | 40.04 | 38.26 | 38.28 | 37.76 | 36.27 | 34.19 | 36.45 | 35.83 | 51.29 | 55.12 | 49.17 | 43.07 | 35.13 | 36.98 |
| 23856 | -0.46 | -0.32 | 2.13 | -0.24 | 0.08 | 0.04 | 2.14 | -0.25 | -0.21 | -0.44 | -0.63 | -0.57 | -0.56 | -0.49 | -0.46 | -0.46 | -0.45 | -0.41 | -0.55 | -0.47 | -0.46 | -0.55 | -0.43 | -0.49 |
| | -0.01 | -0.24 | 0.00 | -0.92 | -4.37 | -3.06 | -0.35 | 0.00 | -2.25 | -1.18 | -0.14 | -2.07 | -0.03 | -1.19 | -0.08 | -0.30 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.55 | -0.29 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FITZPATRICK____ | 26.48 | 19.83 | -144.47 | 14.08 | -2.55 | -0.50 | -158.54 | 17.65 | 16.72 | 30.17 | 39.21 | 36.78 | 37.51 | 36.56 | 35.49 | 33.38 | 35.55 | 35.07 | 50.14 | 53.83 | 48.05 | 42.04 | 34.22 | 36.17 |
| 23598 | -0.89 | -0.64 | 4.58 | -0.45 | 0.17 | 0.08 | 4.87 | -0.56 | -0.50 | -1.02 | -1.41 | -1.28 | -1.32 | -1.24 | -1.21 | -1.16 | -1.21 | -1.18 | -1.71 | -1.76 | -1.58 | -1.45 | -1.13 | -1.20 |
| | -0.01 | -0.15 | 0.00 | -0.57 | -2.73 | -1.91 | -0.22 | 0.00 | -1.41 | -0.74 | -0.09 | -1.29 | -0.02 | -0.74 | -0.05 | -0.19 | -0.23 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | -0.34 | -0.18 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FORT ORANGE____ | 28.70 | 24.30 | -155.11 | 26.42 | 50.69 | 36.84 | -165.58 | 18.95 | 45.49 | 47.02 | 44.12 | 65.07 | 40.86 | 53.99 | 39.23 | 39.72 | 42.85 | 37.74 | 53.97 | 57.73 | 51.52 | 49.90 | 43.57 | 42.33 |
| 23900 | 1.18 | 0.86 | -6.07 | 0.58 | -0.22 | -0.10 | -6.51 | 0.74 | 0.63 | 1.30 | 1.75 | 1.57 | 1.66 | 1.58 | 1.56 | 1.48 | 1.57 | 1.50 | 2.13 | 2.13 | 1.88 | 1.81 | 1.42 | 1.42 |
| | -0.15 | -3.12 | 0.00 | -11.89 | -56.35 | -39.42 | -4.57 | 0.00 | -29.05 | -15.27 | -1.84 | -26.74 | -0.40 | -15.34 | -1.02 | -3.88 | -4.75 | 0.00 | 0.00 | 0.00 | 0.00 | -4.84 | -7.13 | -3.72 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FORT_DRUM_COGEN | 26.83 | 19.98 | -145.45 | 13.92 | -3.82 | -1.38 | -159.34 | 17.80 | 16.24 | 30.21 | 39.63 | 36.62 | 37.97 | 36.63 | 35.77 | 33.59 | 35.88 | 35.66 | 51.23 | 55.09 | 49.32 | 42.73 | 34.39 | 36.52 |
| 23780 | -0.54 | -0.43 | 3.60 | -0.34 | 0.13 | 0.06 | 4.18 | -0.40 | -0.34 | -0.63 | -0.94 | -0.84 | -0.85 | -0.84 | -0.90 | -0.86 | -0.77 | -0.59 | -0.61 | -0.50 | -0.32 | -0.65 | -0.81 | -0.77 |
| | 0.00 | -0.08 | 0.00 | -0.31 | -1.48 | -1.04 | -0.12 | 0.00 | -0.77 | -0.40 | -0.05 | -0.70 | -0.01 | -0.40 | -0.03 | -0.10 | -0.12 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | -0.19 | -0.10 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FPL FAR_ROCK_GT1 | 30.00 | 24.69 | -161.83 | 24.75 | 39.93 | 29.35 | -173.49 | 19.65 | 40.90 | 62.22 | 64.59 | 73.87 | 69.70 | 69.62 | 41.32 | 41.07 | 43.97 | 39.74 | 57.37 | 61.48 | 54.70 | 51.80 | 62.61 | 44.94 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24212 | 2.51 | 1.83 | -12.79 | 1.14 | -0.42 | -0.20 | -13.57 | 1.44 | 1.49 | 3.14 | 4.41 | 4.01 | 4.28 | 4.05 | 3.84 | 3.57 | 3.59 | 3.50 | 5.52 | 5.88 | 5.06 | 4.62 | 3.85 | 3.93 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FPL FAR_ROCK_GT2 | 30.00 | 24.69 | -161.83 | 24.75 | 39.93 | 29.35 | -173.49 | 19.65 | 40.90 | 62.22 | 64.59 | 73.87 | 69.70 | 69.62 | 41.32 | 41.07 | 43.97 | 39.74 | 57.37 | 61.48 | 54.70 | 51.80 | 62.61 | 44.94 |
| 23815 | 2.51 | 1.83 | -12.79 | 1.14 | -0.42 | -0.20 | -13.57 | 1.44 | 1.49 | 3.14 | 4.41 | 4.01 | 4.28 | 4.05 | 3.84 | 3.57 | 3.59 | 3.50 | 5.52 | 5.88 | 5.06 | 4.62 | 3.85 | 3.93 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FRANKLIN_FALL_HYD | 27.16 | 20.13 | -147.32 | 13.59 | -6.55 | -3.27 | -158.26 | 17.72 | 14.57 | 28.80 | 38.39 | 34.29 | 36.86 | 34.88 | 34.49 | 32.32 | 34.66 | 34.79 | 49.70 | 53.31 | 48.61 | 41.95 | 33.35 | 36.30 |
| 24054 | -0.20 | -0.12 | 1.73 | -0.11 | 0.10 | 0.05 | 5.48 | -0.49 | -0.63 | -1.31 | -2.10 | -1.90 | -1.94 | -1.85 | -2.14 | -1.95 | -1.77 | -1.45 | -2.14 | -2.28 | -1.03 | -1.21 | -1.51 | -0.81 |
| | 0.00 | 0.07 | 0.00 | 0.25 | 1.20 | 0.84 | 0.10 | 0.00 | 0.62 | 0.32 | 0.04 | 0.57 | 0.01 | 0.33 | 0.02 | 0.08 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.15 | 0.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FREEPORT_EQUS_GT1 | 29.75 | 24.53 | -160.68 | 24.64 | 39.97 | 29.37 | -172.35 | 19.50 | 40.76 | 61.93 | 64.18 | 73.48 | 69.28 | 69.21 | 40.94 | 40.69 | 43.59 | 39.32 | 56.72 | 60.78 | 54.06 | 51.30 | 62.22 | 44.52 |
| 23764 | 2.27 | 1.68 | -11.64 | 1.03 | -0.38 | -0.18 | -12.43 | 1.29 | 1.34 | 2.85 | 4.00 | 3.63 | 3.86 | 3.64 | 3.46 | 3.19 | 3.20 | 3.08 | 4.88 | 5.19 | 4.42 | 4.12 | 3.46 | 3.50 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| FULTON COGEN____ | 26.73 | 20.05 | -145.66 | 14.34 | -1.84 | 0.01 | -159.81 | 17.80 | 17.25 | 30.66 | 39.66 | 37.52 | 37.93 | 37.16 | 35.90 | 33.81 | 36.00 | 35.46 | 50.76 | 54.53 | 48.65 | 42.59 | 34.69 | 36.58 |
| 23766 | -0.65 | -0.47 | 3.39 | -0.34 | 0.12 | 0.06 | 3.54 | -0.41 | -0.36 | -0.73 | -0.98 | -0.89 | -0.90 | -0.85 | -0.81 | -0.79 | -0.82 | -0.78 | -1.08 | -1.06 | -0.98 | -0.97 | -0.76 | -0.84 |
| | -0.01 | -0.19 | 0.00 | -0.73 | -3.48 | -2.43 | -0.28 | 0.00 | -1.79 | -0.94 | -0.11 | -1.65 | -0.02 | -0.95 | -0.06 | -0.24 | -0.29 | 0.00 | 0.00 | 0.00 | 0.00 | -0.30 | -0.44 | -0.23 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| Freeport___CT2 | 29.75 | 24.53 | -160.68 | 24.64 | 39.97 | 29.37 | -172.35 | 19.50 | 40.76 | 61.93 | 64.18 | 73.48 | 69.28 | 69.21 | 40.94 | 40.69 | 43.59 | 39.32 | 56.72 | 60.78 | 54.06 | 51.30 | 62.22 | 44.52 |
| 23818 | 2.27 | 1.68 | -11.64 | 1.03 | -0.38 | -0.18 | -12.43 | 1.29 | 1.34 | 2.85 | 4.00 | 3.63 | 3.86 | 3.64 | 3.46 | 3.19 | 3.20 | 3.08 | 4.88 | 5.19 | 4.42 | 4.12 | 3.46 | 3.50 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| G.F.CEMENT___DRP | 29.30 | 24.85 | -158.14 | 27.19 | 52.62 | 38.22 | -168.87 | 19.45 | 47.12 | 48.67 | 45.64 | 67.48 | 42.23 | 55.85 | 40.45 | 40.95 | 43.85 | 38.48 | 54.82 | 58.53 | 52.72 | 51.30 | 44.69 | 43.31 |
| 24184 | 1.77 | 1.30 | -9.09 | 0.91 | -0.35 | -0.16 | -9.97 | 1.24 | 1.20 | 2.40 | 3.22 | 3.01 | 3.01 | 2.88 | 2.74 | 2.58 | 2.40 | 2.24 | 2.98 | 2.94 | 3.08 | 3.03 | 2.29 | 2.26 |
| | -0.16 | -3.23 | 0.00 | -12.32 | -58.41 | -40.86 | -4.74 | 0.00 | -30.11 | -15.83 | -1.91 | -27.71 | -0.41 | -15.90 | -1.06 | -4.02 | -4.92 | 0.00 | 0.00 | 0.00 | 0.00 | -5.01 | -7.40 | -3.86 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GARDENVILLE___LBMP | 25.41 | 19.45 | -141.27 | 14.61 | 2.20 | 2.80 | -154.69 | 17.00 | 18.38 | 29.50 | 36.59 | 36.40 | 34.94 | 35.49 | 33.39 | 31.46 | 33.55 | 32.75 | 46.59 | 50.32 | 45.17 | 39.60 | 33.03 | 34.89 |
| 24039 | -1.98 | -1.28 | 7.78 | -0.90 | 0.28 | 0.13 | 8.34 | -1.20 | -1.23 | -2.94 | -4.18 | -3.86 | -3.92 | -3.58 | -3.39 | -3.40 | -3.59 | -3.49 | -5.25 | -5.27 | -4.47 | -4.28 | -2.90 | -2.79 |
| | -0.02 | -0.41 | 0.00 | -1.55 | -7.36 | -5.15 | -0.60 | 0.00 | -3.79 | -2.00 | -0.24 | -3.49 | -0.05 | -2.00 | -0.13 | -0.51 | -0.62 | 0.00 | 0.00 | 0.00 | 0.00 | -0.63 | -0.93 | -0.49 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GENERAL___MILLS | 25.52 | 19.54 | -141.78 | 14.68 | 2.29 | 2.87 | -155.30 | 17.07 | 18.49 | 29.62 | 36.71 | 36.56 | 35.09 | 35.65 | 33.54 | 31.58 | 33.70 | 32.89 | 46.77 | 50.52 | 45.35 | 39.78 | 33.19 | 35.04 |
| 23808 | -1.87 | -1.20 | 7.27 | -0.85 | 0.26 | 0.12 | 7.72 | -1.13 | -1.17 | -2.84 | -4.05 | -3.75 | -3.78 | -3.44 | -3.25 | -3.29 | -3.45 | -3.35 | -5.07 | -5.07 | -4.29 | -4.12 | -2.76 | -2.64 |
| | -0.02 | -0.41 | 0.00 | -1.57 | -7.47 | -5.22 | -0.61 | 0.00 | -3.85 | -2.02 | -0.24 | -3.54 | -0.05 | -2.03 | -0.13 | -0.51 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 | -0.94 | -0.49 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GE_PLASTICS___DRP | 28.30 | 24.05 | -153.24 | 26.37 | 51.36 | 37.29 | -163.42 | 18.71 | 45.58 | 46.62 | 43.31 | 64.59 | 40.07 | 53.38 | 38.47 | 39.04 | 42.13 | 36.99 | 52.88 | 56.64 | 50.60 | 49.17 | 43.05 | 41.87 |
| 24183 | 0.78 | 0.58 | -4.19 | 0.40 | -0.15 | -0.07 | -4.40 | 0.50 | 0.41 | 0.74 | 0.92 | 0.81 | 0.86 | 0.81 | 0.79 | 0.77 | 0.81 | 0.75 | 1.03 | 1.05 | 0.96 | 1.02 | 0.84 | 0.92 |
| | -0.15 | -3.15 | 0.00 | -12.01 | -56.95 | -39.84 | -4.62 | 0.00 | -29.35 | -15.44 | -1.86 | -27.02 | -0.40 | -15.51 | -1.03 | -3.92 | -4.80 | 0.00 | 0.00 | 0.00 | 0.00 | -4.90 | -7.21 | -3.76 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GILBOA___1 | 28.25 | 23.36 | -153.11 | 23.77 | 39.16 | 28.75 | -164.24 | 18.68 | 39.31 | 43.47 | 43.23 | 59.11 | 40.29 | 50.35 | 38.56 | 38.48 | 41.38 | 37.27 | 53.31 | 57.09 | 50.97 | 48.37 | 41.70 | 41.23 |
| 23756 | 0.77 | 0.56 | -4.06 | 0.38 | -0.14 | -0.06 | -4.24 | 0.47 | 0.43 | 0.89 | 1.25 | 1.12 | 1.16 | 1.11 | 1.09 | 1.05 | 1.08 | 1.03 | 1.47 | 1.50 | 1.34 | 1.28 | 1.03 | 1.09 |
| | -0.12 | -2.48 | 0.00 | -9.44 | -44.75 | -31.30 | -3.63 | 0.00 | -23.06 | -12.13 | -1.46 | -21.23 | -0.31 | -12.18 | -0.81 | -3.08 | -3.77 | 0.00 | 0.00 | 0.00 | 0.00 | -3.84 | -5.67 | -2.96 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GILBOA___2 | 28.25 | 23.36 | -153.11 | 23.77 | 39.16 | 28.75 | -164.24 | 18.68 | 39.31 | 43.47 | 43.23 | 59.11 | 40.29 | 50.35 | 38.56 | 38.48 | 41.38 | 37.27 | 53.31 | 57.09 | 50.97 | 48.37 | 41.70 | 41.23 |
| 23757 | 0.77 | 0.56 | -4.06 | 0.38 | -0.14 | -0.06 | -4.24 | 0.47 | 0.43 | 0.89 | 1.25 | 1.12 | 1.16 | 1.11 | 1.09 | 1.05 | 1.08 | 1.03 | 1.47 | 1.50 | 1.34 | 1.28 | 1.03 | 1.09 |
| | -0.12 | -2.48 | 0.00 | -9.44 | -44.75 | -31.30 | -3.63 | 0.00 | -23.06 | -12.13 | -1.46 | -21.23 | -0.31 | -12.18 | -0.81 | -3.08 | -3.77 | 0.00 | 0.00 | 0.00 | 0.00 | -3.84 | -5.67 | -2.96 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GILBOA___3 | 28.25 | 23.36 | -153.11 | 23.77 | 39.16 | 28.75 | -164.24 | 18.68 | 39.31 | 43.47 | 43.23 | 59.11 | 40.29 | 50.35 | 38.56 | 38.48 | 41.38 | 37.27 | 53.31 | 57.09 | 50.97 | 48.37 | 41.70 | 41.23 |
| 23758 | 0.77 | 0.56 | -4.06 | 0.38 | -0.14 | -0.06 | -4.24 | 0.47 | 0.43 | 0.89 | 1.25 | 1.12 | 1.16 | 1.11 | 1.09 | 1.05 | 1.08 | 1.03 | 1.47 | 1.50 | 1.34 | 1.28 | 1.03 | 1.09 |
| | -0.12 | -2.48 | 0.00 | -9.44 | -44.75 | -31.30 | -3.63 | 0.00 | -23.06 | -12.13 | -1.46 | -21.23 | -0.31 | -12.18 | -0.81 | -3.08 | -3.77 | 0.00 | 0.00 | 0.00 | 0.00 | -3.84 | -5.67 | -2.96 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GILBOA___4 | 28.25 | 23.36 | -153.11 | 23.77 | 39.16 | 28.75 | -164.24 | 18.68 | 39.31 | 43.47 | 43.23 | 59.11 | 40.29 | 50.35 | 38.56 | 38.48 | 41.38 | 37.27 | 53.31 | 57.09 | 50.97 | 48.37 | 41.70 | 41.23 |
| 23759 | 0.77 | 0.56 | -4.06 | 0.38 | -0.14 | -0.06 | -4.24 | 0.47 | 0.43 | 0.89 | 1.25 | 1.12 | 1.16 | 1.11 | 1.09 | 1.05 | 1.08 | 1.03 | 1.47 | 1.50 | 1.34 | 1.28 | 1.03 | 1.09 |
| | -0.12 | -2.48 | 0.00 | -9.44 | -44.75 | -31.30 | -3.63 | 0.00 | -23.06 | -12.13 | -1.46 | -21.23 | -0.31 | -12.18 | -0.81 | -3.08 | -3.77 | 0.00 | 0.00 | 0.00 | 0.00 | -3.84 | -5.67 | -2.96 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GILBOA____ | 28.25 | 23.36 | -153.11 | 23.77 | 39.16 | 28.75 | -164.24 | 18.68 | 39.31 | 43.47 | 43.23 | 59.11 | 40.29 | 50.35 | 38.56 | 38.48 | 41.38 | 37.27 | 53.31 | 57.09 | 50.97 | 48.37 | 41.70 | 41.23 |
| 23599 | 0.77 | 0.56 | -4.06 | 0.38 | -0.14 | -0.06 | -4.24 | 0.47 | 0.43 | 0.89 | 1.25 | 1.12 | 1.16 | 1.11 | 1.09 | 1.05 | 1.08 | 1.03 | 1.47 | 1.50 | 1.34 | 1.28 | 1.03 | 1.09 |
| | -0.12 | -2.48 | 0.00 | -9.44 | -44.75 | -31.30 | -3.63 | 0.00 | -23.06 | -12.13 | -1.46 | -21.23 | -0.31 | -12.18 | -0.81 | -3.08 | -3.77 | 0.00 | 0.00 | 0.00 | 0.00 | -3.84 | -5.67 | -2.96 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GINNA____ | 25.15 | 19.03 | -137.91 | 13.92 | 0.27 | 1.41 | -151.80 | 16.85 | 17.30 | 29.20 | 36.94 | 35.83 | 35.35 | 35.29 | 33.68 | 31.72 | 33.88 | 33.26 | 47.41 | 51.00 | 45.51 | 39.78 | 32.69 | 34.36 |
| 23603 | -2.23 | -1.59 | 11.13 | -1.15 | 0.41 | 0.18 | 11.40 | -1.36 | -1.24 | -2.67 | -3.75 | -3.44 | -3.49 | -3.22 | -3.06 | -3.00 | -3.09 | -2.98 | -4.43 | -4.60 | -4.13 | -3.93 | -2.98 | -3.17 |
| | -0.01 | -0.29 | 0.00 | -1.12 | -5.30 | -3.71 | -0.43 | 0.00 | -2.73 | -1.44 | -0.17 | -2.52 | -0.04 | -1.44 | -0.10 | -0.36 | -0.45 | 0.00 | 0.00 | 0.00 | 0.00 | -0.45 | -0.66 | -0.35 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GLEN PARK____ | 26.96 | 20.08 | -146.13 | 14.03 | -3.62 | -1.24 | -160.14 | 17.89 | 16.45 | 30.46 | 39.88 | 36.94 | 38.20 | 36.90 | 36.00 | 33.82 | 36.12 | 35.86 | 51.54 | 55.45 | 49.59 | 42.97 | 34.60 | 36.69 |
| 23778 | -0.41 | -0.34 | 2.92 | -0.28 | 0.11 | 0.05 | 3.36 | -0.32 | -0.24 | -0.45 | -0.70 | -0.63 | -0.62 | -0.62 | -0.68 | -0.65 | -0.55 | -0.37 | -0.30 | -0.14 | -0.04 | -0.43 | -0.63 | -0.61 |
| | 0.00 | -0.09 | 0.00 | -0.36 | -1.71 | -1.20 | -0.14 | 0.00 | -0.88 | -0.46 | -0.06 | -0.81 | -0.01 | -0.47 | -0.03 | -0.12 | -0.14 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | -0.22 | -0.11 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GLENWOOD_IC_1_G5 | 29.52 | 24.33 | -159.36 | 24.53 | 40.00 | 29.38 | -170.87 | 19.39 | 40.61 | 61.60 | 63.76 | 73.11 | 68.87 | 68.84 | 40.64 | 40.44 | 43.35 | 39.12 | 56.26 | 60.29 | 53.70 | 50.94 | 61.84 | 44.13 |
| 23712 | 2.03 | 1.47 | -10.32 | 0.92 | -0.34 | -0.16 | -10.95 | 1.18 | 1.19 | 2.52 | 3.57 | 3.25 | 3.45 | 3.27 | 3.16 | 2.94 | 2.97 | 2.88 | 4.42 | 4.70 | 4.07 | 3.77 | 3.07 | 3.11 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GLENWOOD_IC_2_G1 | 29.39 | 24.24 | -158.81 | 24.49 | 40.02 | 29.39 | -170.22 | 19.33 | 40.53 | 61.44 | 63.52 | 72.91 | 68.65 | 68.63 | 40.45 | 40.28 | 43.18 | 38.95 | 55.95 | 59.98 | 53.45 | 50.72 | 61.64 | 43.94 |
| 23688 | 1.91 | 1.38 | -9.77 | 0.88 | -0.32 | -0.15 | -10.30 | 1.13 | 1.12 | 2.36 | 3.34 | 3.06 | 3.22 | 3.06 | 2.97 | 2.77 | 2.79 | 2.71 | 4.11 | 4.38 | 3.81 | 3.54 | 2.88 | 2.92 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GLENWOOD_IC_3_G1 | 29.39 | 24.24 | -158.81 | 24.49 | 40.02 | 29.39 | -170.22 | 19.33 | 40.53 | 61.44 | 63.52 | 72.91 | 68.65 | 68.63 | 40.45 | 40.28 | 43.18 | 38.95 | 55.95 | 59.98 | 53.45 | 50.72 | 61.64 | 43.94 |
| 23689 | 1.91 | 1.38 | -9.77 | 0.88 | -0.32 | -0.15 | -10.30 | 1.13 | 1.12 | 2.36 | 3.34 | 3.06 | 3.22 | 3.06 | 2.97 | 2.77 | 2.79 | 2.71 | 4.11 | 4.38 | 3.81 | 3.54 | 2.88 | 2.92 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GLENWOOD___4 | 29.52 | 24.33 | -159.36 | 24.53 | 40.00 | 29.38 | -170.87 | 19.39 | 40.61 | 61.60 | 63.76 | 73.11 | 68.87 | 68.84 | 40.64 | 40.44 | 43.35 | 39.12 | 56.27 | 60.29 | 53.70 | 50.94 | 61.84 | 44.14 |
| 23550 | 2.03 | 1.47 | -10.32 | 0.92 | -0.34 | -0.16 | -10.95 | 1.18 | 1.19 | 2.52 | 3.57 | 3.26 | 3.45 | 3.27 | 3.16 | 2.94 | 2.97 | 2.88 | 4.42 | 4.70 | 4.07 | 3.77 | 3.08 | 3.12 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GLENWOOD___5 | 29.52 | 24.33 | -159.36 | 24.53 | 40.00 | 29.38 | -170.87 | 19.39 | 40.61 | 61.60 | 63.76 | 73.11 | 68.87 | 68.84 | 40.64 | 40.44 | 43.35 | 39.12 | 56.27 | 60.29 | 53.70 | 50.94 | 61.84 | 44.14 |
| 23614 | 2.03 | 1.47 | -10.32 | 0.92 | -0.34 | -0.16 | -10.95 | 1.18 | 1.19 | 2.52 | 3.57 | 3.26 | 3.45 | 3.27 | 3.16 | 2.94 | 2.97 | 2.88 | 4.42 | 4.70 | 4.07 | 3.77 | 3.08 | 3.12 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GLOBAL GREEN_PORT_GT1 | 30.92 | 25.51 | -167.29 | 25.25 | 39.73 | 29.26 | -180.06 | 20.21 | 41.53 | 63.60 | 66.33 | 75.44 | 71.26 | 71.06 | 42.71 | 42.30 | 45.29 | 40.98 | 59.43 | 63.76 | 56.53 | 53.28 | 63.71 | 45.82 |
| 23814 | 3.43 | 2.65 | -18.25 | 1.64 | -0.62 | -0.29 | -20.14 | 2.00 | 2.11 | 4.51 | 6.16 | 5.59 | 5.83 | 5.49 | 5.23 | 4.79 | 4.90 | 4.74 | 7.59 | 8.17 | 6.89 | 6.10 | 4.95 | 4.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOETHSLN___LBMP | 29.27 | 24.13 | -158.22 | 24.41 | 40.03 | 29.40 | -169.34 | 19.26 | 40.42 | 45.02 | 45.18 | 61.39 | 42.20 | 52.47 | 40.40 | 40.24 | 43.13 | 38.96 | 55.85 | 59.89 | 53.45 | 50.68 | 43.51 | 42.99 |
| 323567 | 1.79 | 1.28 | -9.17 | 0.80 | -0.31 | -0.14 | -9.42 | 1.06 | 1.02 | 2.17 | 3.16 | 2.91 | 3.07 | 2.95 | 2.92 | 2.75 | 2.75 | 2.72 | 4.00 | 4.30 | 3.82 | 3.50 | 2.72 | 2.78 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.93 | -5.78 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOUDEY___7 | 26.92 | 20.82 | -147.09 | 16.91 | 9.58 | 8.02 | -159.83 | 17.89 | 23.26 | 34.03 | 40.38 | 43.25 | 38.18 | 40.40 | 36.27 | 34.84 | 37.12 | 35.59 | 50.98 | 54.80 | 49.00 | 43.77 | 36.30 | 37.62 |
| 23579 | -0.48 | -0.34 | 1.95 | -0.19 | 0.07 | 0.03 | 2.59 | -0.32 | -0.26 | -0.46 | -0.63 | -0.61 | -0.73 | -0.73 | -0.65 | -0.54 | -0.67 | -0.65 | -0.86 | -0.79 | -0.64 | -0.77 | -0.61 | -0.55 |
| | -0.04 | -0.83 | 0.00 | -3.16 | -14.96 | -10.46 | -1.21 | 0.00 | -7.71 | -4.05 | -0.49 | -7.10 | -0.10 | -4.07 | -0.27 | -1.03 | -1.26 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -1.90 | -0.99 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOUDEY___8 | 26.90 | 20.80 | -146.96 | 16.90 | 9.59 | 8.02 | -159.73 | 17.87 | 23.25 | 34.01 | 40.35 | 43.21 | 38.15 | 40.37 | 36.24 | 34.81 | 37.10 | 35.56 | 50.93 | 54.74 | 48.95 | 43.73 | 36.26 | 37.59 |
| 23580 | -0.50 | -0.35 | 2.08 | -0.20 | 0.07 | 0.04 | 2.69 | -0.34 | -0.28 | -0.49 | -0.66 | -0.65 | -0.77 | -0.76 | -0.68 | -0.57 | -0.69 | -0.68 | -0.91 | -0.85 | -0.69 | -0.81 | -0.64 | -0.59 |
| | -0.04 | -0.83 | 0.00 | -3.16 | -14.96 | -10.46 | -1.21 | 0.00 | -7.71 | -4.05 | -0.49 | -7.10 | -0.10 | -4.07 | -0.27 | -1.03 | -1.26 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -1.90 | -0.99 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_1 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24077 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_2 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24078 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_3 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24079 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_4 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24080 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_5 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24084 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_6 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24111 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_7 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24112 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT1_8 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24113 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_1 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24114 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_2 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24115 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_3 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24116 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_4 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24117 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_5 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24118 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_6 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24119 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_7 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24120 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT2_8 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24121 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_1 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24122 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_2 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24123 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_3 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24124 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_4 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24125 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_5 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24126 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_6 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24127 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_7 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24128 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT3_8 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24129 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT4_1 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24130 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT4_2 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24131 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT4_3 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24132 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT4_4 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24133 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT4_5 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24134 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GOWANUS_GT4_6 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24135 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT4_7 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24136 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GOWANUS_GT4_8 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24137 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GREENIDGE___3 | 26.28 | 20.06 | -144.32 | 15.34 | 3.69 | 3.87 | -157.94 | 17.59 | 19.86 | 31.66 | 38.79 | 39.05 | 36.80 | 37.54 | 34.96 | 33.23 | 35.41 | 34.34 | 48.81 | 52.59 | 46.95 | 41.28 | 33.99 | 35.59 |
| 23582 | -1.11 | -0.76 | 4.72 | -0.51 | 0.16 | 0.08 | 4.97 | -0.62 | -0.58 | -1.21 | -2.03 | -1.97 | -2.07 | -1.96 | -1.86 | -1.74 | -1.87 | -1.90 | -3.03 | -3.00 | -2.69 | -2.70 | -2.08 | -2.16 |
| | -0.02 | -0.50 | 0.00 | -1.89 | -8.97 | -6.27 | -0.73 | 0.00 | -4.62 | -2.43 | -0.29 | -4.25 | -0.06 | -2.44 | -0.16 | -0.62 | -0.76 | 0.00 | 0.00 | 0.00 | 0.00 | -0.72 | -1.07 | -0.56 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GREENIDGE___4 | 26.28 | 20.06 | -144.32 | 15.34 | 3.69 | 3.87 | -157.94 | 17.59 | 19.86 | 31.66 | 38.79 | 39.05 | 36.80 | 37.54 | 34.96 | 33.23 | 35.41 | 34.34 | 48.81 | 52.59 | 46.95 | 41.28 | 33.99 | 35.59 |
| 23583 | -1.11 | -0.76 | 4.72 | -0.51 | 0.16 | 0.08 | 4.97 | -0.62 | -0.58 | -1.21 | -2.03 | -1.97 | -2.07 | -1.96 | -1.86 | -1.74 | -1.87 | -1.90 | -3.03 | -3.00 | -2.69 | -2.70 | -2.08 | -2.16 |
| | -0.02 | -0.50 | 0.00 | -1.89 | -8.97 | -6.27 | -0.73 | 0.00 | -4.62 | -2.43 | -0.29 | -4.25 | -0.06 | -2.44 | -0.16 | -0.62 | -0.76 | 0.00 | 0.00 | 0.00 | 0.00 | -0.72 | -1.07 | -0.56 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GROVEVILLE___HYD | 29.20 | 24.13 | -157.96 | 24.63 | 41.02 | 30.09 | -169.32 | 19.27 | 40.92 | 45.19 | 45.01 | 61.67 | 41.99 | 52.51 | 40.16 | 40.11 | 43.05 | 38.77 | 55.58 | 59.56 | 53.12 | 50.43 | 43.44 | 42.82 |
| 323602 | 1.71 | 1.22 | -8.92 | 0.82 | -0.30 | -0.14 | -9.48 | 1.07 | 1.01 | 2.08 | 2.96 | 2.72 | 2.85 | 2.72 | 2.67 | 2.54 | 2.58 | 2.54 | 3.74 | 3.97 | 3.48 | 3.18 | 2.51 | 2.55 |
| | -0.13 | -2.59 | 0.00 | -9.86 | -46.76 | -32.71 | -3.79 | 0.00 | -24.10 | -12.67 | -1.53 | -22.19 | -0.33 | -12.73 | -0.85 | -3.22 | -3.94 | 0.00 | 0.00 | 0.00 | 0.00 | -4.00 | -5.92 | -3.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HAMPSHIRE___PAPER_HYD | 27.14 | 20.17 | -147.33 | 13.82 | -5.37 | -2.44 | -159.81 | 17.86 | 15.42 | 29.64 | 39.23 | 35.56 | 37.60 | 35.88 | 35.22 | 33.02 | 35.31 | 35.28 | 50.50 | 54.27 | 49.08 | 42.40 | 33.92 | 36.61 |
| 323593 | -0.22 | -0.16 | 1.72 | -0.13 | 0.08 | 0.04 | 3.83 | -0.34 | -0.40 | -0.80 | -1.29 | -1.20 | -1.21 | -1.18 | -1.43 | -1.33 | -1.22 | -0.96 | -1.34 | -1.33 | -0.56 | -0.85 | -1.09 | -0.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HARZA MOOSE___RIVER | 27.31 | 20.26 | -148.43 | 13.90 | -5.42 | -2.47 | -162.82 | 18.16 | 15.78 | 30.40 | 40.41 | 36.67 | 38.73 | 36.95 | 36.47 | 34.18 | 36.42 | 36.25 | 51.95 | 55.77 | 49.91 | 43.27 | 34.84 | 37.09 |
| 24016 | -0.06 | -0.06 | 0.62 | -0.05 | 0.02 | 0.01 | 0.82 | -0.05 | -0.03 | -0.04 | -0.11 | -0.09 | -0.08 | -0.11 | -0.18 | -0.17 | -0.10 | 0.01 | 0.11 | 0.18 | 0.28 | 0.01 | -0.17 | -0.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HEMPSTEAD____ | 29.57 | 24.39 | -159.68 | 24.56 | 40.00 | 29.38 | -171.25 | 19.40 | 40.65 | 61.71 | 63.88 | 73.20 | 68.98 | 68.95 | 40.69 | 40.47 | 43.37 | 39.12 | 56.35 | 60.38 | 53.73 | 50.99 | 61.95 | 44.24 |
| 23647 | 2.09 | 1.53 | -10.64 | 0.95 | -0.35 | -0.17 | -11.32 | 1.19 | 1.23 | 2.63 | 3.70 | 3.35 | 3.56 | 3.37 | 3.21 | 2.97 | 2.98 | 2.88 | 4.51 | 4.78 | 4.09 | 3.81 | 3.18 | 3.22 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HICKLING___1 | 26.71 | 20.51 | -146.72 | 16.16 | 6.24 | 5.69 | -159.62 | 17.80 | 21.48 | 33.01 | 40.10 | 41.45 | 37.87 | 39.20 | 35.94 | 34.40 | 36.59 | 35.36 | 50.85 | 54.80 | 49.05 | 43.28 | 35.71 | 37.31 |
| 23621 | -0.69 | -0.46 | 2.33 | -0.24 | 0.07 | 0.04 | 3.08 | -0.40 | -0.32 | -0.58 | -0.80 | -0.82 | -1.01 | -1.02 | -0.92 | -0.75 | -0.91 | -0.88 | -0.99 | -0.79 | -0.59 | -0.98 | -0.79 | -0.65 |
| | -0.03 | -0.64 | 0.00 | -2.45 | -11.62 | -8.13 | -0.94 | 0.00 | -5.99 | -3.15 | -0.38 | -5.51 | -0.08 | -3.16 | -0.21 | -0.80 | -0.98 | 0.00 | 0.00 | 0.00 | 0.00 | -1.01 | -1.49 | -0.78 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HICKLING___2 | 26.71 | 20.51 | -146.72 | 16.16 | 6.24 | 5.69 | -159.62 | 17.80 | 21.48 | 33.01 | 40.10 | 41.45 | 37.87 | 39.20 | 35.94 | 34.40 | 36.59 | 35.36 | 50.85 | 54.80 | 49.05 | 43.28 | 35.71 | 37.31 |
| 23622 | -0.69 | -0.46 | 2.33 | -0.24 | 0.07 | 0.04 | 3.08 | -0.40 | -0.32 | -0.58 | -0.80 | -0.82 | -1.01 | -1.02 | -0.92 | -0.75 | -0.91 | -0.88 | -0.99 | -0.79 | -0.59 | -0.98 | -0.79 | -0.65 |
| | -0.03 | -0.64 | 0.00 | -2.45 | -11.62 | -8.13 | -0.94 | 0.00 | -5.99 | -3.15 | -0.38 | -5.51 | -0.08 | -3.16 | -0.21 | -0.80 | -0.98 | 0.00 | 0.00 | 0.00 | 0.00 | -1.01 | -1.49 | -0.78 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HIGH FALLS___HY | 29.38 | 24.20 | -158.95 | 24.43 | 39.62 | 29.12 | -170.59 | 19.41 | 40.37 | 45.13 | 45.35 | 61.35 | 42.33 | 52.44 | 40.41 | 40.26 | 43.22 | 39.06 | 56.02 | 59.98 | 53.37 | 50.43 | 43.44 | 42.95 |
| 23754 | 1.89 | 1.37 | -9.90 | 0.90 | -0.34 | -0.16 | -10.64 | 1.20 | 1.15 | 2.38 | 3.34 | 3.05 | 3.20 | 3.02 | 2.93 | 2.78 | 2.87 | 2.82 | 4.18 | 4.39 | 3.73 | 3.31 | 2.68 | 2.77 |
| | -0.12 | -2.51 | 0.00 | -9.58 | -45.41 | -31.76 | -3.68 | 0.00 | -23.40 | -12.31 | -1.48 | -21.54 | -0.32 | -12.36 | -0.82 | -3.12 | -3.83 | 0.00 | 0.00 | 0.00 | 0.00 | -3.87 | -5.75 | -3.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HILLBURN___GT | 29.16 | 23.96 | -157.86 | 24.03 | 38.22 | 28.13 | -169.37 | 19.24 | 39.46 | 44.40 | 44.88 | 60.29 | 41.90 | 51.66 | 40.03 | 39.84 | 42.70 | 38.63 | 55.34 | 59.38 | 53.01 | 50.17 | 43.03 | 42.60 |
| 23639 | 1.68 | 1.20 | -8.81 | 0.80 | -0.30 | -0.14 | -9.30 | 1.04 | 0.98 | 2.05 | 2.92 | 2.68 | 2.78 | 2.63 | 2.59 | 2.47 | 2.47 | 2.39 | 3.50 | 3.78 | 3.38 | 3.15 | 2.45 | 2.51 |
| | -0.12 | -2.43 | 0.00 | -9.27 | -43.96 | -30.75 | -3.56 | 0.00 | -22.66 | -11.91 | -1.44 | -20.86 | -0.31 | -11.97 | -0.80 | -3.02 | -3.70 | 0.00 | 0.00 | 0.00 | 0.00 | -3.77 | -5.57 | -2.90 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_1 | 29.87 | 24.72 | -161.85 | 24.75 | 39.93 | 29.35 | -173.82 | 19.56 | 40.86 | 62.15 | 64.35 | 73.59 | 69.32 | 69.25 | 40.92 | 40.61 | 43.49 | 39.17 | 56.60 | 60.65 | 53.84 | 51.21 | 62.24 | 44.49 |
| 23690 | 2.38 | 1.86 | -12.81 | 1.14 | -0.42 | -0.20 | -13.90 | 1.35 | 1.45 | 3.07 | 4.17 | 3.74 | 3.90 | 3.68 | 3.44 | 3.10 | 3.11 | 2.93 | 4.76 | 5.06 | 4.20 | 4.03 | 3.48 | 3.46 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_10 | 30.00 | 24.82 | -162.53 | 24.81 | 39.91 | 29.34 | -174.56 | 19.64 | 40.95 | 62.32 | 64.59 | 73.80 | 69.56 | 69.49 | 41.15 | 40.81 | 43.71 | 39.40 | 56.95 | 61.03 | 54.19 | 51.49 | 62.47 | 44.70 |
| 23699 | 2.52 | 1.96 | -13.48 | 1.21 | -0.44 | -0.21 | -14.64 | 1.43 | 1.53 | 3.24 | 4.42 | 3.95 | 4.14 | 3.91 | 3.67 | 3.31 | 3.33 | 3.16 | 5.11 | 5.44 | 4.56 | 4.32 | 3.71 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_2 | 29.87 | 24.72 | -161.85 | 24.75 | 39.93 | 29.35 | -173.82 | 19.56 | 40.86 | 62.15 | 64.35 | 73.59 | 69.32 | 69.25 | 40.92 | 40.61 | 43.49 | 39.17 | 56.60 | 60.65 | 53.84 | 51.21 | 62.24 | 44.49 |
| 23691 | 2.38 | 1.86 | -12.81 | 1.14 | -0.42 | -0.20 | -13.90 | 1.35 | 1.45 | 3.07 | 4.17 | 3.74 | 3.90 | 3.68 | 3.44 | 3.10 | 3.11 | 2.93 | 4.76 | 5.06 | 4.20 | 4.03 | 3.48 | 3.46 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_3 | 29.87 | 24.72 | -161.85 | 24.75 | 39.93 | 29.35 | -173.82 | 19.56 | 40.86 | 62.15 | 64.35 | 73.59 | 69.32 | 69.25 | 40.92 | 40.61 | 43.49 | 39.17 | 56.60 | 60.65 | 53.84 | 51.21 | 62.24 | 44.49 |
| 23692 | 2.38 | 1.86 | -12.81 | 1.14 | -0.42 | -0.20 | -13.90 | 1.35 | 1.45 | 3.07 | 4.17 | 3.74 | 3.90 | 3.68 | 3.44 | 3.10 | 3.11 | 2.93 | 4.76 | 5.06 | 4.20 | 4.03 | 3.48 | 3.46 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_4 | 29.87 | 24.72 | -161.85 | 24.75 | 39.93 | 29.35 | -173.82 | 19.56 | 40.86 | 62.15 | 64.35 | 73.59 | 69.32 | 69.25 | 40.92 | 40.61 | 43.49 | 39.17 | 56.60 | 60.65 | 53.84 | 51.21 | 62.24 | 44.49 |
| 23693 | 2.38 | 1.86 | -12.81 | 1.14 | -0.42 | -0.20 | -13.90 | 1.35 | 1.45 | 3.07 | 4.17 | 3.74 | 3.90 | 3.68 | 3.44 | 3.10 | 3.11 | 2.93 | 4.76 | 5.06 | 4.20 | 4.03 | 3.48 | 3.46 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_5 | 29.87 | 24.72 | -161.85 | 24.75 | 39.93 | 29.35 | -173.82 | 19.56 | 40.86 | 62.15 | 64.35 | 73.59 | 69.32 | 69.25 | 40.92 | 40.61 | 43.49 | 39.17 | 56.60 | 60.65 | 53.84 | 51.21 | 62.24 | 44.49 |
| 23694 | 2.38 | 1.86 | -12.81 | 1.14 | -0.42 | -0.20 | -13.90 | 1.35 | 1.45 | 3.07 | 4.17 | 3.74 | 3.90 | 3.68 | 3.44 | 3.10 | 3.11 | 2.93 | 4.76 | 5.06 | 4.20 | 4.03 | 3.48 | 3.46 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_6 | 30.00 | 24.82 | -162.53 | 24.81 | 39.91 | 29.34 | -174.56 | 19.64 | 40.95 | 62.32 | 64.59 | 73.80 | 69.56 | 69.49 | 41.15 | 40.81 | 43.71 | 39.40 | 56.95 | 61.03 | 54.19 | 51.49 | 62.47 | 44.70 |
| 23695 | 2.52 | 1.96 | -13.48 | 1.21 | -0.44 | -0.21 | -14.64 | 1.43 | 1.53 | 3.24 | 4.42 | 3.95 | 4.14 | 3.91 | 3.67 | 3.31 | 3.33 | 3.16 | 5.11 | 5.44 | 4.56 | 4.32 | 3.71 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_7 | 30.00 | 24.82 | -162.53 | 24.81 | 39.91 | 29.34 | -174.56 | 19.64 | 40.95 | 62.32 | 64.59 | 73.80 | 69.56 | 69.49 | 41.15 | 40.81 | 43.71 | 39.40 | 56.95 | 61.03 | 54.19 | 51.49 | 62.47 | 44.70 |
| 23696 | 2.52 | 1.96 | -13.48 | 1.21 | -0.44 | -0.21 | -14.64 | 1.43 | 1.53 | 3.24 | 4.42 | 3.95 | 4.14 | 3.91 | 3.67 | 3.31 | 3.33 | 3.16 | 5.11 | 5.44 | 4.56 | 4.32 | 3.71 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_8 | 30.00 | 24.82 | -162.53 | 24.81 | 39.91 | 29.34 | -174.56 | 19.64 | 40.95 | 62.32 | 64.59 | 73.80 | 69.56 | 69.49 | 41.15 | 40.81 | 43.71 | 39.40 | 56.95 | 61.03 | 54.19 | 51.49 | 62.47 | 44.70 |
| 23697 | 2.52 | 1.96 | -13.48 | 1.21 | -0.44 | -0.21 | -14.64 | 1.43 | 1.53 | 3.24 | 4.42 | 3.95 | 4.14 | 3.91 | 3.67 | 3.31 | 3.33 | 3.16 | 5.11 | 5.44 | 4.56 | 4.32 | 3.71 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HOLTSVILLE_IC_9 | 30.00 | 24.82 | -162.53 | 24.81 | 39.91 | 29.34 | -174.56 | 19.64 | 40.95 | 62.32 | 64.59 | 73.80 | 69.56 | 69.49 | 41.15 | 40.81 | 43.71 | 39.40 | 56.95 | 61.03 | 54.19 | 51.49 | 62.47 | 44.70 |
| 23698 | 2.52 | 1.96 | -13.48 | 1.21 | -0.44 | -0.21 | -14.64 | 1.43 | 1.53 | 3.24 | 4.42 | 3.95 | 4.14 | 3.91 | 3.67 | 3.31 | 3.33 | 3.16 | 5.11 | 5.44 | 4.56 | 4.32 | 3.71 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HQ_GEN_CEDARS | 27.12 | 20.13 | -147.45 | 13.59 | -6.58 | -3.29 | -157.25 | 17.59 | 14.43 | 28.54 | 38.13 | 33.99 | 36.56 | 34.58 | 34.22 | 32.07 | 34.38 | 34.53 | 49.25 | 52.88 | 48.14 | 41.46 | 33.05 | 36.23 |
| 23644 | -0.24 | -0.12 | 1.60 | -0.10 | 0.09 | 0.05 | 6.49 | -0.61 | -0.75 | -1.57 | -2.35 | -2.19 | -2.24 | -2.15 | -2.41 | -2.20 | -2.04 | -1.71 | -2.59 | -2.72 | -1.50 | -1.69 | -1.81 | -0.87 |
| | 0.00 | 0.07 | 0.00 | 0.26 | 1.23 | 0.86 | 0.10 | 0.00 | 0.63 | 0.33 | 0.04 | 0.58 | 0.01 | 0.33 | 0.02 | 0.08 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.16 | 0.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HQ_GEN_IMPORT | 27.37 | 20.32 | -149.05 | 13.95 | -5.44 | -2.48 | -163.63 | 18.21 | 15.81 | 30.44 | 40.52 | 45.94 | 38.81 | 37.06 | 36.65 | 34.35 | 36.53 | 36.24 | 51.84 | 55.59 | 49.64 | 43.26 | 35.01 | 37.19 |
| 323601 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HQ_GEN_WHEEL | 27.37 | 20.32 | -149.05 | 13.95 | -5.44 | -2.48 | -163.63 | 18.21 | 15.81 | 30.44 | 40.52 | 45.94 | 38.81 | 37.06 | 36.65 | 34.35 | 36.53 | 36.24 | 51.84 | 55.59 | 49.64 | 43.26 | 35.01 | 37.19 |
| 23651 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUDSON AVE_GT_3 | 29.36 | 24.19 | -158.60 | 24.45 | 40.01 | 29.39 | -169.83 | 19.32 | 40.48 | 45.11 | 45.30 | 61.51 | 42.31 | 52.58 | 40.50 | 40.35 | 43.24 | 39.06 | 56.00 | 60.06 | 53.59 | 50.79 | 43.64 | 43.09 |
| 23810 | 1.87 | 1.34 | -9.56 | 0.84 | -0.32 | -0.15 | -9.91 | 1.11 | 1.07 | 2.26 | 3.28 | 3.03 | 3.18 | 3.05 | 3.02 | 2.85 | 2.86 | 2.82 | 4.16 | 4.46 | 3.95 | 3.62 | 2.84 | 2.88 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUDSON AVE_GT_4 | 29.36 | 24.19 | -158.60 | 24.45 | 40.01 | 29.39 | -169.83 | 19.32 | 40.48 | 45.11 | 45.30 | 61.51 | 42.31 | 52.58 | 40.50 | 40.35 | 43.24 | 39.06 | 56.00 | 60.06 | 53.59 | 50.79 | 43.64 | 43.09 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23540 | 1.87 | 1.34 | -9.56 | 0.84 | -0.32 | -0.15 | -9.91 | 1.11 | 1.07 | 2.26 | 3.28 | 3.03 | 3.18 | 3.05 | 3.02 | 2.85 | 2.86 | 2.82 | 4.16 | 4.46 | 3.95 | 3.62 | 2.84 | 2.88 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUDSON AVE_GT_5 | 29.36 | 24.19 | -158.60 | 24.45 | 40.01 | 29.39 | -169.83 | 19.32 | 40.48 | 45.11 | 45.30 | 61.51 | 42.31 | 52.58 | 40.50 | 40.35 | 43.24 | 39.06 | 56.00 | 60.06 | 53.59 | 50.79 | 43.64 | 43.09 |
| 23657 | 1.87 | 1.34 | -9.56 | 0.84 | -0.32 | -0.15 | -9.91 | 1.11 | 1.07 | 2.26 | 3.28 | 3.03 | 3.18 | 3.05 | 3.02 | 2.85 | 2.86 | 2.82 | 4.16 | 4.46 | 3.95 | 3.62 | 2.84 | 2.88 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUDSON_AVE_10 | 29.26 | 24.13 | -158.05 | 24.41 | 40.04 | 29.40 | -169.22 | 19.25 | 40.41 | 45.00 | 45.15 | 61.37 | 42.16 | 52.42 | 40.33 | 40.20 | 43.10 | 38.91 | 55.80 | 59.85 | 53.41 | 50.64 | 43.51 | 43.02 |
| 24168 | 1.78 | 1.27 | -9.00 | 0.80 | -0.30 | -0.14 | -9.30 | 1.05 | 1.00 | 2.15 | 3.13 | 2.89 | 3.03 | 2.90 | 2.85 | 2.70 | 2.71 | 2.67 | 3.96 | 4.26 | 3.77 | 3.46 | 2.70 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUNTLEY___63 | 25.75 | 19.70 | -143.20 | 14.69 | 1.75 | 2.50 | -157.19 | 17.26 | 18.39 | 29.69 | 36.92 | 36.53 | 35.35 | 35.81 | 33.82 | 31.76 | 33.92 | 33.18 | 47.13 | 50.91 | 45.68 | 40.04 | 33.44 | 35.34 |
| 23557 | -1.63 | -1.01 | 5.84 | -0.74 | 0.21 | 0.10 | 5.88 | -0.95 | -1.02 | -2.65 | -3.83 | -3.54 | -3.50 | -3.16 | -2.96 | -3.08 | -3.19 | -3.06 | -4.71 | -4.68 | -3.95 | -3.82 | -2.45 | -2.30 |
| | -0.02 | -0.39 | 0.00 | -1.47 | -6.98 | -4.89 | -0.57 | 0.00 | -3.60 | -1.89 | -0.23 | -3.31 | -0.05 | -1.90 | -0.13 | -0.48 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUNTLEY___64 | 25.75 | 19.70 | -143.20 | 14.69 | 1.75 | 2.50 | -157.19 | 17.26 | 18.39 | 29.69 | 36.92 | 36.53 | 35.35 | 35.81 | 33.82 | 31.76 | 33.92 | 33.18 | 47.13 | 50.91 | 45.68 | 40.04 | 33.44 | 35.34 |
| 23558 | -1.63 | -1.01 | 5.84 | -0.74 | 0.21 | 0.10 | 5.88 | -0.95 | -1.02 | -2.65 | -3.83 | -3.54 | -3.50 | -3.16 | -2.96 | -3.08 | -3.19 | -3.06 | -4.71 | -4.68 | -3.95 | -3.82 | -2.45 | -2.30 |
| | -0.02 | -0.39 | 0.00 | -1.47 | -6.98 | -4.89 | -0.57 | 0.00 | -3.60 | -1.89 | -0.23 | -3.31 | -0.05 | -1.90 | -0.13 | -0.48 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUNTLEY___65 | 25.75 | 19.70 | -143.20 | 14.69 | 1.75 | 2.50 | -157.19 | 17.26 | 18.39 | 29.69 | 36.92 | 36.53 | 35.35 | 35.81 | 33.82 | 31.76 | 33.92 | 33.18 | 47.13 | 50.91 | 45.68 | 40.04 | 33.44 | 35.34 |
| 23559 | -1.63 | -1.01 | 5.84 | -0.74 | 0.21 | 0.10 | 5.88 | -0.95 | -1.02 | -2.65 | -3.83 | -3.54 | -3.50 | -3.16 | -2.96 | -3.08 | -3.19 | -3.06 | -4.71 | -4.68 | -3.95 | -3.82 | -2.45 | -2.30 |
| | -0.02 | -0.39 | 0.00 | -1.47 | -6.98 | -4.89 | -0.57 | 0.00 | -3.60 | -1.89 | -0.23 | -3.31 | -0.05 | -1.90 | -0.13 | -0.48 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUNTLEY___66 | 25.75 | 19.70 | -143.20 | 14.69 | 1.75 | 2.50 | -157.19 | 17.26 | 18.39 | 29.69 | 36.92 | 36.53 | 35.35 | 35.81 | 33.82 | 31.76 | 33.92 | 33.18 | 47.13 | 50.91 | 45.68 | 40.04 | 33.44 | 35.34 |
| 23560 | -1.63 | -1.01 | 5.84 | -0.74 | 0.21 | 0.10 | 5.88 | -0.95 | -1.02 | -2.65 | -3.83 | -3.54 | -3.50 | -3.16 | -2.96 | -3.08 | -3.19 | -3.06 | -4.71 | -4.68 | -3.95 | -3.82 | -2.45 | -2.30 |
| | -0.02 | -0.39 | 0.00 | -1.47 | -6.98 | -4.89 | -0.57 | 0.00 | -3.60 | -1.89 | -0.23 | -3.31 | -0.05 | -1.90 | -0.13 | -0.48 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUNTLEY___67 | 25.36 | 19.41 | -141.06 | 14.53 | 2.02 | 2.68 | -154.65 | 16.99 | 18.25 | 29.30 | 36.36 | 36.10 | 34.78 | 35.30 | 33.26 | 31.27 | 33.39 | 32.61 | 46.32 | 50.01 | 44.89 | 39.38 | 32.90 | 34.77 |
| 23561 | -2.03 | -1.30 | 7.99 | -0.93 | 0.29 | 0.14 | 8.40 | -1.22 | -1.26 | -3.09 | -4.40 | -4.06 | -4.08 | -3.71 | -3.53 | -3.58 | -3.74 | -3.63 | -5.53 | -5.58 | -4.74 | -4.49 | -3.02 | -2.89 |
| | -0.02 | -0.40 | 0.00 | -1.51 | -7.17 | -5.02 | -0.58 | 0.00 | -3.70 | -1.94 | -0.23 | -3.40 | -0.05 | -1.95 | -0.13 | -0.49 | -0.60 | 0.00 | 0.00 | 0.00 | 0.00 | -0.61 | -0.91 | -0.47 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUNTLEY___68 | 25.36 | 19.41 | -141.06 | 14.53 | 2.02 | 2.68 | -154.65 | 16.99 | 18.25 | 29.30 | 36.36 | 36.10 | 34.78 | 35.30 | 33.26 | 31.27 | 33.39 | 32.61 | 46.32 | 50.01 | 44.89 | 39.38 | 32.90 | 34.77 |
| 23562 | -2.03 | -1.30 | 7.99 | -0.93 | 0.29 | 0.14 | 8.40 | -1.22 | -1.26 | -3.09 | -4.40 | -4.06 | -4.08 | -3.71 | -3.53 | -3.58 | -3.74 | -3.63 | -5.53 | -5.58 | -4.74 | -4.49 | -3.02 | -2.89 |
| | -0.02 | -0.40 | 0.00 | -1.51 | -7.17 | -5.02 | -0.58 | 0.00 | -3.70 | -1.94 | -0.23 | -3.40 | -0.05 | -1.95 | -0.13 | -0.49 | -0.60 | 0.00 | 0.00 | 0.00 | 0.00 | -0.61 | -0.91 | -0.47 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDECK___CORINTH | 29.42 | 24.96 | -158.69 | 27.34 | 53.07 | 38.54 | -169.64 | 19.54 | 47.45 | 48.96 | 45.89 | 67.92 | 42.45 | 56.18 | 40.64 | 41.14 | 43.90 | 38.49 | 54.75 | 58.44 | 52.85 | 51.56 | 44.91 | 43.51 |
| 23802 | 1.89 | 1.38 | -9.64 | 0.96 | -0.37 | -0.17 | -10.78 | 1.34 | 1.28 | 2.57 | 3.45 | 3.23 | 3.23 | 3.09 | 2.93 | 2.74 | 2.41 | 2.25 | 2.91 | 2.85 | 3.22 | 3.25 | 2.45 | 2.43 |
| | -0.16 | -3.26 | 0.00 | -12.42 | -58.88 | -41.19 | -4.77 | 0.00 | -30.35 | -15.96 | -1.92 | -27.94 | -0.42 | -16.03 | -1.07 | -4.05 | -4.96 | 0.00 | 0.00 | 0.00 | 0.00 | -5.05 | -7.45 | -3.89 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDECK___ILION | 28.01 | 20.80 | -152.41 | 14.27 | -5.57 | -2.54 | -167.33 | 18.62 | 16.20 | 31.25 | 41.62 | 37.76 | 39.82 | 38.01 | 37.57 | 35.22 | 37.46 | 37.09 | 53.12 | 56.94 | 50.81 | 44.31 | 35.83 | 38.00 |
| 23567 | 0.64 | 0.48 | -3.36 | 0.32 | -0.13 | -0.06 | -3.70 | 0.41 | 0.39 | 0.81 | 1.10 | 1.00 | 1.01 | 0.95 | 0.92 | 0.87 | 0.93 | 0.85 | 1.28 | 1.35 | 1.17 | 1.05 | 0.82 | 0.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDECK___OLEAN | 26.21 | 20.00 | -145.00 | 15.19 | 2.90 | 3.33 | -157.27 | 17.03 | 18.77 | 30.01 | 37.25 | 37.36 | 35.36 | 35.98 | 33.65 | 31.93 | 33.98 | 33.07 | 47.30 | 51.28 | 46.10 | 40.27 | 33.29 | 34.97 |
| 23982 | -1.18 | -0.78 | 4.05 | -0.49 | 0.14 | 0.07 | 5.70 | -1.18 | -1.27 | -2.66 | -3.54 | -3.30 | -3.51 | -3.31 | -3.15 | -3.00 | -3.24 | -3.18 | -4.54 | -4.31 | -3.53 | -3.69 | -2.76 | -2.76 |
| | -0.02 | -0.45 | 0.00 | -1.73 | -8.20 | -5.74 | -0.66 | 0.00 | -4.23 | -2.22 | -0.27 | -3.89 | -0.06 | -2.23 | -0.15 | -0.56 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | -1.04 | -0.54 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDECK___OSWEGO | 26.64 | 19.97 | -145.19 | 14.27 | -1.97 | -0.08 | -159.31 | 17.74 | 17.13 | 30.54 | 39.51 | 37.34 | 37.79 | 37.00 | 35.76 | 33.67 | 35.87 | 35.34 | 50.59 | 54.31 | 48.49 | 42.44 | 34.55 | 36.46 |
| 23783 | -0.73 | -0.54 | 3.86 | -0.39 | 0.14 | 0.06 | 4.06 | -0.46 | -0.40 | -0.81 | -1.12 | -1.00 | -1.04 | -0.96 | -0.95 | -0.92 | -0.94 | -0.90 | -1.26 | -1.27 | -1.15 | -1.10 | -0.88 | -0.95 |
| | -0.01 | -0.18 | 0.00 | -0.70 | -3.33 | -2.33 | -0.27 | 0.00 | -1.72 | -0.90 | -0.11 | -1.58 | -0.02 | -0.91 | -0.06 | -0.23 | -0.28 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -0.42 | -0.22 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDECK___YERKES | 25.75 | 19.70 | -143.20 | 14.69 | 1.75 | 2.50 | -157.19 | 17.26 | 18.39 | 29.69 | 36.92 | 36.53 | 35.35 | 35.81 | 33.82 | 31.76 | 33.92 | 33.18 | 47.13 | 50.91 | 45.68 | 40.04 | 33.44 | 35.34 |
| 23781 | -1.63 | -1.01 | 5.84 | -0.74 | 0.21 | 0.10 | 5.88 | -0.95 | -1.02 | -2.65 | -3.83 | -3.54 | -3.50 | -3.16 | -2.96 | -3.08 | -3.19 | -3.06 | -4.71 | -4.68 | -3.95 | -3.82 | -2.45 | -2.30 |
| | -0.02 | -0.39 | 0.00 | -1.47 | -6.98 | -4.89 | -0.57 | 0.00 | -3.60 | -1.89 | -0.23 | -3.31 | -0.05 | -1.90 | -0.13 | -0.48 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INDIAN POINT_GT_1 | 29.07 | 23.98 | -157.28 | 24.27 | 39.69 | 29.15 | -168.57 | 19.17 | 40.15 | 44.70 | 44.79 | 60.86 | 41.80 | 51.97 | 39.97 | 39.85 | 42.73 | 38.55 | 55.24 | 59.24 | 52.87 | 50.16 | 43.12 | 42.59 |
| 24139 | 1.59 | 1.14 | -8.24 | 0.75 | -0.28 | -0.13 | -8.62 | 0.97 | 0.93 | 1.95 | 2.79 | 2.56 | 2.67 | 2.54 | 2.49 | 2.37 | 2.37 | 2.31 | 3.40 | 3.65 | 3.23 | 3.02 | 2.36 | 2.40 |
| | -0.12 | -2.51 | 0.00 | -9.58 | -45.41 | -31.76 | -3.68 | 0.00 | -23.41 | -12.31 | -1.48 | -21.54 | -0.32 | -12.36 | -0.82 | -3.12 | -3.83 | 0.00 | 0.00 | 0.00 | 0.00 | -3.89 | -5.75 | -3.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDIAN POINT_GT_2 | 29.07 | 23.98 | -157.28 | 24.27 | 39.69 | 29.15 | -168.57 | 19.17 | 40.15 | 44.70 | 44.79 | 60.86 | 41.80 | 51.97 | 39.97 | 39.85 | 42.73 | 38.55 | 55.24 | 59.24 | 52.87 | 50.16 | 43.12 | 42.59 |
| 23659 | 1.59 | 1.14 | -8.24 | 0.75 | -0.28 | -0.13 | -8.62 | 0.97 | 0.93 | 1.95 | 2.79 | 2.56 | 2.67 | 2.54 | 2.49 | 2.37 | 2.37 | 2.31 | 3.40 | 3.65 | 3.23 | 3.02 | 2.36 | 2.40 |
| | -0.12 | -2.51 | 0.00 | -9.58 | -45.41 | -31.76 | -3.68 | 0.00 | -23.41 | -12.31 | -1.48 | -21.54 | -0.32 | -12.36 | -0.82 | -3.12 | -3.83 | 0.00 | 0.00 | 0.00 | 0.00 | -3.89 | -5.75 | -3.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDIAN POINT_GT_3 | 29.07 | 23.98 | -157.28 | 24.27 | 39.69 | 29.15 | -168.57 | 19.17 | 40.15 | 44.70 | 44.79 | 60.86 | 41.80 | 51.97 | 39.97 | 39.85 | 42.73 | 38.55 | 55.24 | 59.24 | 52.87 | 50.16 | 43.12 | 42.59 |
| 24019 | 1.59 | 1.14 | -8.24 | 0.75 | -0.28 | -0.13 | -8.62 | 0.97 | 0.93 | 1.95 | 2.79 | 2.56 | 2.67 | 2.54 | 2.49 | 2.37 | 2.37 | 2.31 | 3.40 | 3.65 | 3.23 | 3.02 | 2.36 | 2.40 |
| | -0.12 | -2.51 | 0.00 | -9.58 | -45.41 | -31.76 | -3.68 | 0.00 | -23.41 | -12.31 | -1.48 | -21.54 | -0.32 | -12.36 | -0.82 | -3.12 | -3.83 | 0.00 | 0.00 | 0.00 | 0.00 | -3.89 | -5.75 | -3.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDIAN POINT___2 | 29.03 | 23.91 | -157.03 | 24.15 | 39.21 | 28.81 | -168.35 | 19.15 | 39.87 | 44.51 | 44.70 | 60.56 | 41.72 | 51.75 | 39.88 | 39.75 | 42.61 | 38.46 | 55.11 | 59.13 | 52.76 | 50.02 | 42.98 | 42.48 |
| 23530 | 1.54 | 1.10 | -7.98 | 0.72 | -0.27 | -0.13 | -8.36 | 0.94 | 0.90 | 1.89 | 2.71 | 2.49 | 2.59 | 2.46 | 2.41 | 2.30 | 2.30 | 2.22 | 3.27 | 3.53 | 3.12 | 2.92 | 2.29 | 2.33 |
| | -0.12 | -2.49 | 0.00 | -9.47 | -44.92 | -31.42 | -3.64 | 0.00 | -23.15 | -12.17 | -1.47 | -21.31 | -0.32 | -12.23 | -0.81 | -3.09 | -3.79 | 0.00 | 0.00 | 0.00 | 0.00 | -3.85 | -5.69 | -2.97 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| INDIAN POINT___3 | 29.00 | 23.92 | -156.86 | 24.24 | 39.72 | 29.17 | -168.10 | 19.13 | 40.11 | 44.61 | 44.66 | 60.76 | 41.68 | 51.84 | 39.84 | 39.73 | 42.61 | 38.41 | 55.03 | 59.04 | 52.68 | 50.01 | 43.00 | 42.47 |
| 23531 | 1.51 | 1.08 | -7.81 | 0.70 | -0.26 | -0.12 | -8.15 | 0.92 | 0.89 | 1.85 | 2.66 | 2.45 | 2.55 | 2.41 | 2.37 | 2.25 | 2.26 | 2.18 | 3.19 | 3.44 | 3.04 | 2.86 | 2.24 | 2.28 |
| | -0.12 | -2.52 | 0.00 | -9.58 | -45.42 | -31.77 | -3.68 | 0.00 | -23.41 | -12.31 | -1.48 | -21.55 | -0.32 | -12.37 | -0.82 | -3.13 | -3.83 | 0.00 | 0.00 | 0.00 | 0.00 | -3.89 | -5.75 | -3.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| IP CORINTH___1 | 29.48 | 25.00 | -158.99 | 27.36 | 53.06 | 38.54 | -169.95 | 19.59 | 47.49 | 49.05 | 45.97 | 67.96 | 42.48 | 56.19 | 40.65 | 41.13 | 43.87 | 38.41 | 54.65 | 58.40 | 52.85 | 51.59 | 44.94 | 43.55 |
| 23988 | 1.95 | 1.42 | -9.94 | 0.99 | -0.38 | -0.17 | -11.09 | 1.38 | 1.32 | 2.65 | 3.52 | 3.26 | 3.26 | 3.10 | 2.93 | 2.73 | 2.39 | 2.17 | 2.81 | 2.81 | 3.21 | 3.28 | 2.48 | 2.47 |
| | -0.16 | -3.26 | 0.00 | -12.42 | -58.88 | -41.19 | -4.77 | 0.00 | -30.35 | -15.96 | -1.92 | -27.94 | -0.42 | -16.03 | -1.07 | -4.05 | -4.96 | 0.00 | 0.00 | 0.00 | 0.00 | -5.05 | -7.45 | -3.89 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| IP___TICONDEROGA | 29.18 | 24.77 | -157.99 | 26.98 | 51.41 | 37.38 | -168.68 | 19.45 | 46.53 | 48.35 | 45.51 | 66.88 | 42.04 | 55.38 | 40.24 | 40.74 | 43.98 | 38.63 | 54.89 | 58.33 | 52.43 | 51.07 | 44.48 | 43.22 |
| 23804 | 1.66 | 1.28 | -8.94 | 0.96 | -0.36 | -0.16 | -9.69 | 1.25 | 1.22 | 2.41 | 3.12 | 2.97 | 2.82 | 2.74 | 2.56 | 2.45 | 2.64 | 2.39 | 3.05 | 2.74 | 2.79 | 2.91 | 2.23 | 2.26 |
| | -0.16 | -3.17 | 0.00 | -12.07 | -57.22 | -40.02 | -4.64 | 0.00 | -29.49 | -15.51 | -1.87 | -27.15 | -0.40 | -15.58 | -1.04 | -3.94 | -4.82 | 0.00 | 0.00 | 0.00 | 0.00 | -4.91 | -7.24 | -3.78 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| JARVIS____ | 27.42 | 20.36 | -149.19 | 13.98 | -5.45 | -2.49 | -163.88 | 18.24 | 15.85 | 30.50 | 40.60 | 36.84 | 38.89 | 37.12 | 36.69 | 34.39 | 36.60 | 36.31 | 51.93 | 55.67 | 49.73 | 43.32 | 35.04 | 37.22 |
| 23743 | 0.05 | 0.04 | -0.15 | 0.03 | -0.01 | 0.00 | -0.25 | 0.04 | 0.03 | 0.06 | 0.08 | 0.08 | 0.08 | 0.06 | 0.04 | 0.03 | 0.07 | 0.07 | 0.09 | 0.08 | 0.09 | 0.06 | 0.03 | 0.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| JENNISON___1 | 27.69 | 21.41 | -151.24 | 17.40 | 9.94 | 8.30 | -165.25 | 18.53 | 24.16 | 35.43 | 42.13 | 45.08 | 39.88 | 42.12 | 37.77 | 36.23 | 38.63 | 37.08 | 53.20 | 57.13 | 50.98 | 45.40 | 37.47 | 38.69 |
| 23625 | 0.29 | 0.23 | -2.20 | 0.19 | -0.10 | -0.04 | -2.88 | 0.32 | 0.37 | 0.80 | 1.10 | 0.97 | 0.96 | 0.85 | 0.84 | 0.81 | 0.80 | 0.84 | 1.35 | 1.54 | 1.34 | 0.81 | 0.50 | 0.48 |
| | -0.04 | -0.86 | 0.00 | -3.27 | -15.48 | -10.83 | -1.26 | 0.00 | -7.98 | -4.19 | -0.51 | -7.34 | -0.11 | -4.21 | -0.28 | -1.07 | -1.31 | 0.00 | 0.00 | 0.00 | 0.00 | -1.33 | -1.97 | -1.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| JENNISON___2 | 27.66 | 21.38 | -151.09 | 17.39 | 9.95 | 8.31 | -165.07 | 18.51 | 24.15 | 35.39 | 42.07 | 45.03 | 39.83 | 42.07 | 37.71 | 36.18 | 38.58 | 37.04 | 53.11 | 57.05 | 50.91 | 45.34 | 37.42 | 38.65 |
| 23626 | 0.26 | 0.21 | -2.05 | 0.17 | -0.09 | -0.04 | -2.69 | 0.30 | 0.35 | 0.75 | 1.04 | 0.93 | 0.91 | 0.80 | 0.78 | 0.76 | 0.75 | 0.80 | 1.27 | 1.45 | 1.27 | 0.75 | 0.45 | 0.44 |
| | -0.04 | -0.86 | 0.00 | -3.27 | -15.48 | -10.83 | -1.26 | 0.00 | -7.98 | -4.19 | -0.51 | -7.34 | -0.11 | -4.21 | -0.28 | -1.07 | -1.31 | 0.00 | 0.00 | 0.00 | 0.00 | -1.33 | -1.97 | -1.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KEDC PORT_JEFF_GT2 | 29.95 | 24.78 | -162.28 | 24.79 | 39.92 | 29.34 | -174.29 | 19.60 | 40.92 | 62.26 | 64.50 | 73.69 | 69.46 | 69.38 | 41.03 | 40.69 | 43.58 | 39.25 | 56.73 | 60.80 | 53.96 | 51.35 | 62.39 | 44.63 |
| 24210 | 2.47 | 1.92 | -13.23 | 1.18 | -0.43 | -0.20 | -14.37 | 1.39 | 1.50 | 3.17 | 4.32 | 3.84 | 4.04 | 3.80 | 3.55 | 3.19 | 3.20 | 3.01 | 4.89 | 5.21 | 4.32 | 4.17 | 3.63 | 3.61 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KEDC PORT_JEFF_GT3 | 29.95 | 24.78 | -162.28 | 24.79 | 39.92 | 29.34 | -174.29 | 19.60 | 40.92 | 62.26 | 64.50 | 73.69 | 69.46 | 69.38 | 41.03 | 40.69 | 43.58 | 39.25 | 56.73 | 60.80 | 53.96 | 51.35 | 62.39 | 44.63 |
| 24211 | 2.47 | 1.92 | -13.23 | 1.18 | -0.43 | -0.20 | -14.37 | 1.39 | 1.50 | 3.17 | 4.32 | 3.84 | 4.04 | 3.80 | 3.55 | 3.19 | 3.20 | 3.01 | 4.89 | 5.21 | 4.32 | 4.17 | 3.63 | 3.61 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KEDC_GLWD_GT4 | 29.52 | 24.33 | -159.36 | 24.53 | 40.00 | 29.38 | -170.87 | 19.39 | 40.61 | 61.60 | 63.76 | 73.11 | 68.87 | 68.84 | 40.64 | 40.44 | 43.35 | 39.12 | 56.26 | 60.29 | 53.70 | 50.94 | 61.84 | 44.13 |
| 24219 | 2.03 | 1.47 | -10.32 | 0.92 | -0.34 | -0.16 | -10.95 | 1.18 | 1.19 | 2.52 | 3.57 | 3.25 | 3.45 | 3.27 | 3.16 | 2.94 | 2.97 | 2.88 | 4.42 | 4.70 | 4.07 | 3.77 | 3.07 | 3.11 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KEDC_GLWD_GT5 | 29.52 | 24.33 | -159.36 | 24.53 | 40.00 | 29.38 | -170.87 | 19.39 | 40.61 | 61.60 | 63.76 | 73.11 | 68.87 | 68.84 | 40.64 | 40.44 | 43.35 | 39.12 | 56.26 | 60.29 | 53.70 | 50.94 | 61.84 | 44.13 |
| 24220 | 2.03 | 1.47 | -10.32 | 0.92 | -0.34 | -0.16 | -10.95 | 1.18 | 1.19 | 2.52 | 3.57 | 3.25 | 3.45 | 3.27 | 3.16 | 2.94 | 2.97 | 2.88 | 4.42 | 4.70 | 4.07 | 3.77 | 3.07 | 3.11 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KENSICO____ | 29.19 | 24.07 | -157.84 | 24.38 | 39.97 | 29.35 | -169.08 | 19.24 | 40.35 | 44.89 | 44.97 | 61.16 | 41.98 | 52.22 | 40.14 | 40.02 | 42.92 | 38.72 | 55.49 | 59.51 | 53.09 | 50.37 | 43.31 | 42.77 |
| 23655 | 1.70 | 1.22 | -8.79 | 0.79 | -0.29 | -0.14 | -9.15 | 1.03 | 0.98 | 2.07 | 2.96 | 2.71 | 2.85 | 2.71 | 2.66 | 2.52 | 2.54 | 2.48 | 3.65 | 3.92 | 3.45 | 3.20 | 2.52 | 2.57 |
| | -0.12 | -2.53 | 0.00 | -9.64 | -45.70 | -31.97 | -3.71 | 0.00 | -23.56 | -12.39 | -1.49 | -21.68 | -0.32 | -12.44 | -0.83 | -3.14 | -3.85 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.79 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KIAC_JFK_GT1 | 29.32 | 24.18 | -158.28 | 24.42 | 40.03 | 29.40 | -169.49 | 19.27 | 40.42 | 45.04 | 45.22 | 61.43 | 42.21 | 52.45 | 40.32 | 40.20 | 43.13 | 38.93 | 55.89 | 60.01 | 53.52 | 50.75 | 43.59 | 43.08 |
| 23816 | 1.83 | 1.32 | -9.24 | 0.82 | -0.30 | -0.14 | -9.56 | 1.06 | 1.01 | 2.19 | 3.20 | 2.95 | 3.08 | 2.92 | 2.84 | 2.70 | 2.74 | 2.69 | 4.05 | 4.41 | 3.88 | 3.57 | 2.79 | 2.87 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KIAC_JFK_GT2 | 29.32 | 24.18 | -158.28 | 24.42 | 40.03 | 29.40 | -169.49 | 19.27 | 40.42 | 45.04 | 45.22 | 61.43 | 42.21 | 52.45 | 40.32 | 40.20 | 43.13 | 38.93 | 55.89 | 60.01 | 53.52 | 50.75 | 43.59 | 43.08 |
| 23817 | 1.83 | 1.32 | -9.24 | 0.82 | -0.30 | -0.14 | -9.56 | 1.06 | 1.01 | 2.19 | 3.20 | 2.95 | 3.08 | 2.92 | 2.84 | 2.70 | 2.74 | 2.69 | 4.05 | 4.41 | 3.88 | 3.57 | 2.79 | 2.87 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| KINTIGH____ | 25.15 | 19.16 | -139.48 | 14.10 | 0.69 | 1.73 | -153.25 | 16.86 | 17.46 | 28.83 | 36.21 | 35.37 | 34.69 | 34.84 | 33.12 | 31.09 | 33.21 | 32.55 | 46.21 | 49.80 | 44.65 | 39.13 | 32.54 | 34.39 |
| 23543 | -2.23 | -1.48 | 9.57 | -1.07 | 0.34 | 0.16 | 9.92 | -1.34 | -1.34 | -3.18 | -4.50 | -4.14 | -4.16 | -3.80 | -3.63 | -3.66 | -3.81 | -3.70 | -5.63 | -5.79 | -4.99 | -4.62 | -3.20 | -3.18 |
| | -0.02 | -0.32 | 0.00 | -1.22 | -5.79 | -4.05 | -0.47 | 0.00 | -2.99 | -1.57 | -0.19 | -2.75 | -0.04 | -1.58 | -0.10 | -0.40 | -0.49 | 0.00 | 0.00 | 0.00 | 0.00 | -0.49 | -0.73 | -0.38 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LEDERLE____ | 29.31 | 24.08 | -158.63 | 24.16 | 38.51 | 28.34 | -170.16 | 19.34 | 39.70 | 44.65 | 45.09 | 60.63 | 42.11 | 51.94 | 40.23 | 40.06 | 42.92 | 38.82 | 55.60 | 59.69 | 53.27 | 50.43 | 43.26 | 42.82 |
| 23769 | 1.83 | 1.31 | -9.58 | 0.87 | -0.33 | -0.15 | -10.11 | 1.13 | 1.07 | 2.21 | 3.13 | 2.86 | 2.99 | 2.83 | 2.78 | 2.66 | 2.67 | 2.57 | 3.76 | 4.10 | 3.64 | 3.38 | 2.65 | 2.71 |
| | -0.12 | -2.45 | 0.00 | -9.34 | -44.28 | -30.97 | -3.59 | 0.00 | -22.82 | -12.00 | -1.45 | -21.01 | -0.31 | -12.06 | -0.80 | -3.05 | -3.73 | 0.00 | 0.00 | 0.00 | 0.00 | -3.79 | -5.61 | -2.92 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LINDEN COGEN____ | 29.27 | 24.13 | -158.16 | 24.41 | 40.03 | 29.40 | -169.30 | 19.26 | 40.42 | 45.01 | 45.17 | 61.38 | 42.18 | 52.46 | 40.38 | 40.24 | 43.13 | 38.95 | 55.84 | 59.88 | 53.44 | 50.66 | 43.54 | 42.98 |
| 23786 | 1.78 | 1.27 | -9.11 | 0.80 | -0.30 | -0.14 | -9.38 | 1.06 | 1.01 | 2.16 | 3.15 | 2.90 | 3.05 | 2.94 | 2.90 | 2.73 | 2.74 | 2.71 | 4.00 | 4.29 | 3.80 | 3.48 | 2.72 | 2.77 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.47 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.81 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LIPA_MISC_IPP | 29.90 | 24.79 | -162.38 | 24.80 | 39.91 | 29.34 | -174.42 | 19.58 | 40.90 | 62.23 | 64.41 | 73.64 | 69.34 | 69.27 | 40.93 | 40.62 | 43.51 | 39.19 | 56.66 | 60.72 | 53.88 | 51.23 | 62.24 | 44.46 |
| 23656 | 2.42 | 1.93 | -13.33 | 1.19 | -0.43 | -0.21 | -14.50 | 1.38 | 1.49 | 3.14 | 4.23 | 3.79 | 3.92 | 3.70 | 3.45 | 3.12 | 3.13 | 2.95 | 4.81 | 5.13 | 4.25 | 4.05 | 3.47 | 3.44 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LITTLE FALLS___HYD | 28.92 | 21.50 | -157.54 | 14.75 | -5.77 | -2.63 | -172.84 | 19.21 | 16.76 | 32.40 | 43.17 | 39.15 | 41.25 | 39.35 | 38.88 | 36.46 | 38.78 | 38.26 | 54.89 | 58.79 | 52.42 | 45.80 | 37.05 | 39.21 |
| 24013 | 1.56 | 1.18 | -8.49 | 0.80 | -0.33 | -0.15 | -9.21 | 1.01 | 0.95 | 1.96 | 2.65 | 2.39 | 2.44 | 2.29 | 2.23 | 2.11 | 2.25 | 2.02 | 3.05 | 3.20 | 2.79 | 2.54 | 2.04 | 2.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LONG_LAKE_PHOENIX | 26.73 | 20.05 | -145.74 | 14.35 | -1.86 | 0.00 | -159.89 | 17.80 | 17.24 | 30.67 | 39.67 | 37.53 | 37.94 | 37.17 | 35.91 | 33.81 | 36.01 | 35.48 | 50.79 | 54.56 | 48.68 | 42.60 | 34.70 | 36.58 |
| 24014 | -0.64 | -0.47 | 3.30 | -0.33 | 0.12 | 0.06 | 3.46 | -0.40 | -0.36 | -0.71 | -0.97 | -0.88 | -0.90 | -0.84 | -0.81 | -0.78 | -0.81 | -0.76 | -1.05 | -1.03 | -0.95 | -0.95 | -0.75 | -0.83 |
| | -0.01 | -0.19 | 0.00 | -0.73 | -3.46 | -2.42 | -0.28 | 0.00 | -1.78 | -0.94 | -0.11 | -1.64 | -0.02 | -0.94 | -0.06 | -0.24 | -0.29 | 0.00 | 0.00 | 0.00 | 0.00 | -0.30 | -0.44 | -0.23 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LOVETT___3 | 28.86 | 23.76 | -156.22 | 23.98 | 38.79 | 28.51 | -167.49 | 19.05 | 39.53 | 44.14 | 44.30 | 59.99 | 41.33 | 51.25 | 39.54 | 39.43 | 42.23 | 38.09 | 54.49 | 58.48 | 52.20 | 49.56 | 42.59 | 42.12 |
| 23632 | 1.37 | 0.98 | -7.17 | 0.65 | -0.23 | -0.11 | -7.46 | 0.84 | 0.80 | 1.65 | 2.33 | 2.13 | 2.21 | 2.09 | 2.08 | 2.01 | 1.96 | 1.85 | 2.65 | 2.88 | 2.56 | 2.50 | 1.95 | 1.99 |
| | -0.12 | -2.46 | 0.00 | -9.38 | -44.47 | -31.10 | -3.60 | 0.00 | -22.92 | -12.05 | -1.45 | -21.10 | -0.31 | -12.11 | -0.80 | -3.06 | -3.75 | 0.00 | 0.00 | 0.00 | 0.00 | -3.81 | -5.63 | -2.94 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LOVETT___4 | 29.06 | 23.91 | -157.28 | 24.08 | 38.76 | 28.50 | -168.67 | 19.17 | 39.64 | 44.38 | 44.63 | 60.29 | 41.65 | 51.56 | 39.83 | 39.70 | 42.52 | 38.39 | 54.93 | 58.96 | 52.63 | 49.93 | 42.87 | 42.42 |
| 23642 | 1.57 | 1.13 | -8.24 | 0.75 | -0.27 | -0.13 | -8.64 | 0.97 | 0.91 | 1.88 | 2.65 | 2.43 | 2.53 | 2.39 | 2.38 | 2.28 | 2.25 | 2.15 | 3.09 | 3.37 | 2.99 | 2.86 | 2.23 | 2.29 |
| | -0.12 | -2.46 | 0.00 | -9.38 | -44.48 | -31.11 | -3.61 | 0.00 | -22.92 | -12.05 | -1.45 | -21.10 | -0.31 | -12.11 | -0.80 | -3.06 | -3.75 | 0.00 | 0.00 | 0.00 | 0.00 | -3.81 | -5.63 | -2.94 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LOVETT___5 | 29.06 | 23.91 | -157.28 | 24.08 | 38.76 | 28.50 | -168.67 | 19.17 | 39.64 | 44.38 | 44.63 | 60.29 | 41.65 | 51.56 | 39.83 | 39.70 | 42.52 | 38.39 | 54.93 | 58.96 | 52.63 | 49.93 | 42.87 | 42.42 |
| 23593 | 1.57 | 1.13 | -8.24 | 0.75 | -0.27 | -0.13 | -8.64 | 0.97 | 0.91 | 1.88 | 2.65 | 2.43 | 2.53 | 2.39 | 2.38 | 2.28 | 2.25 | 2.15 | 3.09 | 3.37 | 2.99 | 2.86 | 2.23 | 2.29 |
| | -0.12 | -2.46 | 0.00 | -9.38 | -44.48 | -31.11 | -3.61 | 0.00 | -22.92 | -12.05 | -1.45 | -21.10 | -0.31 | -12.11 | -0.80 | -3.06 | -3.75 | 0.00 | 0.00 | 0.00 | 0.00 | -3.81 | -5.63 | -2.94 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LOWER RAQUET___HYD | 27.18 | 20.23 | -147.61 | 13.86 | -5.36 | -2.43 | -158.71 | 17.77 | 15.26 | 29.27 | 38.62 | 35.00 | 37.03 | 35.32 | 34.59 | 32.46 | 34.78 | 34.81 | 49.73 | 53.40 | 48.69 | 42.00 | 33.45 | 36.50 |
| 24057 | -0.18 | -0.09 | 1.44 | -0.09 | 0.08 | 0.05 | 4.92 | -0.43 | -0.56 | -1.17 | -1.90 | -1.76 | -1.79 | -1.74 | -2.07 | -1.89 | -1.75 | -1.43 | -2.11 | -2.19 | -0.94 | -1.25 | -1.56 | -0.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LOWER___HUDSON | 28.82 | 24.47 | -155.69 | 26.74 | 51.85 | 37.65 | -166.03 | 19.06 | 46.27 | 47.66 | 44.57 | 66.02 | 41.21 | 54.64 | 39.54 | 40.08 | 43.23 | 37.99 | 54.31 | 58.03 | 51.84 | 50.34 | 43.93 | 42.63 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24059 | 1.30 | 0.96 | -6.64 | 0.65 | -0.25 | -0.11 | -7.06 | 0.85 | 0.80 | 1.62 | 2.17 | 1.96 | 2.00 | 1.92 | 1.85 | 1.77 | 1.86 | 1.75 | 2.47 | 2.44 | 2.20 | 2.14 | 1.64 | 1.64 |
| | -0.16 | -3.19 | 0.00 | -12.13 | -57.54 | -40.25 | -4.66 | 0.00 | -29.66 | -15.59 | -1.88 | -27.30 | -0.40 | -15.67 | -1.04 | -3.96 | -4.85 | 0.00 | 0.00 | 0.00 | 0.00 | -4.94 | -7.28 | -3.80 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LWR___OSWEGATCHIE_HYD | 27.14 | 20.17 | -147.33 | 13.82 | -5.37 | -2.44 | -159.81 | 17.86 | 15.42 | 29.64 | 39.23 | 35.56 | 37.60 | 35.88 | 35.22 | 33.02 | 35.31 | 35.28 | 50.50 | 54.27 | 49.08 | 42.40 | 33.92 | 36.61 |
| 23850 | -0.22 | -0.16 | 1.72 | -0.13 | 0.08 | 0.04 | 3.83 | -0.34 | -0.40 | -0.80 | -1.29 | -1.20 | -1.21 | -1.18 | -1.43 | -1.33 | -1.22 | -0.96 | -1.34 | -1.33 | -0.56 | -0.85 | -1.09 | -0.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LYONS_FALL_HYD | 27.31 | 20.26 | -148.43 | 13.90 | -5.42 | -2.47 | -162.82 | 18.16 | 15.78 | 30.40 | 40.41 | 36.67 | 38.73 | 36.95 | 36.47 | 34.18 | 36.42 | 36.25 | 51.95 | 55.77 | 49.91 | 43.27 | 34.84 | 37.09 |
| 23570 | -0.06 | -0.06 | 0.62 | -0.05 | 0.02 | 0.01 | 0.82 | -0.05 | -0.03 | -0.04 | -0.11 | -0.09 | -0.08 | -0.11 | -0.18 | -0.17 | -0.10 | 0.01 | 0.11 | 0.18 | 0.28 | 0.01 | -0.17 | -0.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MAPLE_RIDGE_WT_1 | 26.94 | 19.80 | -145.26 | 13.41 | -7.43 | -3.90 | -160.10 | 17.92 | 14.31 | 29.00 | 39.17 | 34.62 | 37.48 | 35.13 | 35.13 | 32.88 | 35.12 | 35.15 | 50.20 | 53.69 | 48.09 | 41.55 | 33.34 | 35.85 |
| 323574 | -0.42 | -0.40 | 3.79 | -0.10 | 0.10 | 0.04 | 3.70 | -0.29 | -0.43 | -0.87 | -1.28 | -1.16 | -1.31 | -1.36 | -1.48 | -1.33 | -1.23 | -1.09 | -1.64 | -1.91 | -1.55 | -1.53 | -1.40 | -1.20 |
| | 0.01 | 0.12 | 0.00 | 0.44 | 2.09 | 1.46 | 0.17 | 0.00 | 1.08 | 0.57 | 0.07 | 0.99 | 0.02 | 0.57 | 0.04 | 0.14 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.26 | 0.14 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MG INDUSTRY___DRP | 28.50 | 24.11 | -154.45 | 26.45 | 51.20 | 37.19 | -164.86 | 18.86 | 45.67 | 46.74 | 43.62 | 64.74 | 40.26 | 53.53 | 38.66 | 39.21 | 42.30 | 37.17 | 53.17 | 56.92 | 50.79 | 49.29 | 43.12 | 41.91 |
| 24185 | 0.99 | 0.64 | -5.41 | 0.51 | -0.19 | -0.09 | -5.83 | 0.65 | 0.56 | 0.89 | 1.24 | 1.01 | 1.05 | 1.00 | 0.98 | 0.95 | 0.98 | 0.93 | 1.32 | 1.32 | 1.16 | 1.15 | 0.92 | 0.97 |
| | -0.15 | -3.15 | 0.00 | -11.99 | -56.84 | -39.76 | -4.61 | 0.00 | -29.30 | -15.40 | -1.86 | -26.97 | -0.40 | -15.48 | -1.03 | -3.91 | -4.79 | 0.00 | 0.00 | 0.00 | 0.00 | -4.88 | -7.20 | -3.75 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MID___OSWEGATCHIE_HYD | 27.14 | 20.17 | -147.33 | 13.82 | -5.37 | -2.44 | -159.81 | 17.86 | 15.42 | 29.64 | 39.23 | 35.56 | 37.60 | 35.88 | 35.22 | 33.02 | 35.31 | 35.28 | 50.50 | 54.27 | 49.08 | 42.40 | 33.92 | 36.61 |
| 23849 | -0.22 | -0.16 | 1.72 | -0.13 | 0.08 | 0.04 | 3.83 | -0.34 | -0.40 | -0.80 | -1.29 | -1.20 | -1.21 | -1.18 | -1.43 | -1.33 | -1.22 | -0.96 | -1.34 | -1.33 | -0.56 | -0.85 | -1.09 | -0.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MID___RAQUETTE_HYD | 27.18 | 20.23 | -147.61 | 13.86 | -5.36 | -2.43 | -158.71 | 17.77 | 15.26 | 29.27 | 38.62 | 35.00 | 37.03 | 35.32 | 34.59 | 32.46 | 34.78 | 34.81 | 49.73 | 53.40 | 48.69 | 42.00 | 33.45 | 36.50 |
| 23851 | -0.18 | -0.09 | 1.44 | -0.09 | 0.08 | 0.05 | 4.92 | -0.43 | -0.56 | -1.17 | -1.90 | -1.76 | -1.79 | -1.74 | -2.07 | -1.89 | -1.75 | -1.43 | -2.11 | -2.19 | -0.94 | -1.25 | -1.56 | -0.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MILLIKEN___1 | 26.56 | 20.20 | -146.51 | 15.24 | 2.36 | 2.95 | -160.98 | 17.92 | 19.54 | 31.97 | 39.97 | 39.66 | 38.07 | 38.41 | 36.06 | 34.16 | 36.46 | 35.59 | 51.05 | 54.97 | 48.97 | 42.94 | 35.10 | 36.65 |
| 23584 | -0.82 | -0.54 | 2.53 | -0.33 | 0.08 | 0.04 | 2.03 | -0.29 | -0.25 | -0.56 | -0.80 | -0.76 | -0.79 | -0.75 | -0.73 | -0.72 | -0.72 | -0.65 | -0.79 | -0.63 | -0.66 | -0.98 | -0.90 | -1.05 |
| | -0.02 | -0.43 | 0.00 | -1.63 | -7.72 | -5.40 | -0.63 | 0.00 | -3.98 | -2.09 | -0.25 | -3.66 | -0.05 | -2.10 | -0.14 | -0.53 | -0.65 | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | -0.99 | -0.51 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MILLIKEN___2 | 26.56 | 20.20 | -146.51 | 15.24 | 2.36 | 2.95 | -160.98 | 17.92 | 19.54 | 31.97 | 39.97 | 39.66 | 38.07 | 38.41 | 36.06 | 34.16 | 36.46 | 35.59 | 51.05 | 54.97 | 48.97 | 42.94 | 35.10 | 36.65 |
| 23585 | -0.82 | -0.54 | 2.53 | -0.33 | 0.08 | 0.04 | 2.03 | -0.29 | -0.25 | -0.56 | -0.80 | -0.76 | -0.79 | -0.75 | -0.73 | -0.72 | -0.72 | -0.65 | -0.79 | -0.63 | -0.66 | -0.98 | -0.90 | -1.05 |
| | -0.02 | -0.43 | 0.00 | -1.63 | -7.72 | -5.40 | -0.63 | 0.00 | -3.98 | -2.09 | -0.25 | -3.66 | -0.05 | -2.10 | -0.14 | -0.53 | -0.65 | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | -0.99 | -0.51 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MILLIKEN___DIESEL | 26.56 | 20.20 | -146.51 | 15.24 | 2.36 | 2.95 | -160.98 | 17.92 | 19.54 | 31.97 | 39.97 | 39.66 | 38.07 | 38.41 | 36.06 | 34.16 | 36.46 | 35.59 | 51.05 | 54.97 | 48.97 | 42.94 | 35.10 | 36.65 |
| 23629 | -0.82 | -0.54 | 2.53 | -0.33 | 0.08 | 0.04 | 2.03 | -0.29 | -0.25 | -0.56 | -0.80 | -0.76 | -0.79 | -0.75 | -0.73 | -0.72 | -0.72 | -0.65 | -0.79 | -0.63 | -0.66 | -0.98 | -0.90 | -1.05 |
| | -0.02 | -0.43 | 0.00 | -1.63 | -7.72 | -5.40 | -0.63 | 0.00 | -3.98 | -2.09 | -0.25 | -3.66 | -0.05 | -2.10 | -0.14 | -0.53 | -0.65 | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | -0.99 | -0.51 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MILLSEAT___LFGE | 25.93 | 19.78 | -143.78 | 14.65 | 1.28 | 2.18 | -157.92 | 17.38 | 18.30 | 29.90 | 37.38 | 36.78 | 35.82 | 36.13 | 34.25 | 32.15 | 34.36 | 33.66 | 47.90 | 51.73 | 46.38 | 40.55 | 33.75 | 35.61 |
| 323607 | -1.45 | -0.90 | 5.27 | -0.68 | 0.19 | 0.09 | 5.18 | -0.83 | -0.88 | -2.31 | -3.35 | -3.08 | -3.04 | -2.71 | -2.52 | -2.66 | -2.72 | -2.58 | -3.94 | -3.86 | -3.26 | -3.27 | -2.08 | -2.01 |
| | -0.02 | -0.36 | 0.00 | -1.38 | -6.53 | -4.57 | -0.53 | 0.00 | -3.37 | -1.77 | -0.21 | -3.10 | -0.05 | -1.78 | -0.12 | -0.45 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | -0.56 | -0.82 | -0.43 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MODEL_CITY_ENERGY | 25.50 | 19.50 | -141.82 | 14.51 | 1.64 | 2.42 | -155.72 | 17.10 | 18.16 | 29.31 | 36.44 | 36.04 | 34.92 | 35.37 | 33.43 | 31.36 | 33.50 | 32.77 | 46.50 | 50.21 | 45.06 | 39.52 | 33.05 | 34.95 |
| 24167 | -1.88 | -1.20 | 7.22 | -0.88 | 0.26 | 0.12 | 7.36 | -1.11 | -1.17 | -2.98 | -4.31 | -3.96 | -3.93 | -3.55 | -3.35 | -3.47 | -3.60 | -3.47 | -5.34 | -5.38 | -4.57 | -4.32 | -2.82 | -2.69 |
| | -0.02 | -0.38 | 0.00 | -1.44 | -6.82 | -4.77 | -0.55 | 0.00 | -3.52 | -1.85 | -0.22 | -3.24 | -0.05 | -1.86 | -0.12 | -0.47 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | -0.58 | -0.86 | -0.45 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MODERN_LFGE__ | 25.50 | 19.50 | -141.82 | 14.51 | 1.64 | 2.42 | -155.72 | 17.10 | 18.16 | 29.31 | 36.44 | 36.04 | 34.92 | 35.37 | 33.43 | 31.36 | 33.50 | 32.77 | 46.50 | 50.21 | 45.06 | 39.52 | 33.05 | 34.95 |
| 323580 | -1.88 | -1.20 | 7.22 | -0.88 | 0.26 | 0.12 | 7.36 | -1.11 | -1.17 | -2.98 | -4.31 | -3.96 | -3.93 | -3.55 | -3.35 | -3.47 | -3.60 | -3.47 | -5.34 | -5.38 | -4.57 | -4.32 | -2.82 | -2.69 |
| | -0.02 | -0.38 | 0.00 | -1.44 | -6.82 | -4.77 | -0.55 | 0.00 | -3.52 | -1.85 | -0.22 | -3.24 | -0.05 | -1.86 | -0.12 | -0.47 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | -0.58 | -0.86 | -0.45 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MOHAWK_PAPER___DRP | 28.77 | 24.44 | -155.54 | 26.81 | 52.30 | 37.97 | -165.91 | 19.01 | 46.41 | 47.60 | 44.33 | 66.01 | 41.03 | 54.58 | 39.40 | 39.96 | 43.15 | 37.91 | 54.21 | 57.98 | 51.75 | 50.22 | 43.89 | 42.56 |
| 24187 | 1.25 | 0.91 | -6.49 | 0.62 | -0.24 | -0.11 | -6.98 | 0.80 | 0.71 | 1.44 | 1.91 | 1.74 | 1.81 | 1.74 | 1.69 | 1.62 | 1.74 | 1.67 | 2.37 | 2.39 | 2.11 | 1.98 | 1.54 | 1.55 |
| | -0.16 | -3.21 | 0.00 | -12.23 | -57.98 | -40.56 | -4.70 | 0.00 | -29.89 | -15.71 | -1.89 | -27.51 | -0.41 | -15.79 | -1.05 | -3.99 | -4.89 | 0.00 | 0.00 | 0.00 | 0.00 | -4.98 | -7.34 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MONGAUP___HYD | 29.17 | 23.85 | -157.69 | 23.57 | 36.05 | 26.62 | -169.58 | 19.26 | 38.37 | 43.86 | 44.84 | 59.31 | 41.92 | 50.87 | 39.80 | 39.50 | 42.38 | 38.79 | 55.61 | 59.67 | 53.23 | 50.05 | 42.79 | 42.46 |
| 23641 | 1.69 | 1.21 | -8.64 | 0.80 | -0.30 | -0.14 | -9.33 | 1.06 | 1.01 | 2.09 | 2.96 | 2.72 | 2.82 | 2.42 | 2.39 | 2.27 | 2.33 | 2.55 | 3.76 | 4.09 | 3.59 | 3.21 | 2.49 | 2.51 |
| | -0.11 | -2.31 | 0.00 | -8.81 | -41.80 | -29.23 | -3.39 | 0.00 | -21.54 | -11.33 | -1.37 | -19.83 | -0.29 | -11.38 | -0.76 | -2.88 | -3.52 | 0.00 | 0.00 | 0.00 | 0.00 | -3.58 | -5.29 | -2.76 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MONTAUK___DIESEL | 30.90 | 25.50 | -167.19 | 25.25 | 39.74 | 29.26 | -180.00 | 20.20 | 41.52 | 63.58 | 66.31 | 75.43 | 71.23 | 71.06 | 42.71 | 42.29 | 45.28 | 40.97 | 59.43 | 63.76 | 56.52 | 53.25 | 63.69 | 45.80 |
| 23721 | 3.41 | 2.64 | -18.14 | 1.64 | -0.61 | -0.29 | -20.07 | 2.00 | 2.10 | 4.50 | 6.13 | 5.58 | 5.81 | 5.48 | 5.23 | 4.79 | 4.90 | 4.73 | 7.59 | 8.17 | 6.88 | 6.07 | 4.93 | 4.78 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MUNSVILLE_WIND_PWR | 27.61 | 21.23 | -151.42 | 16.94 | 7.69 | 6.73 | -166.78 | 18.68 | 23.23 | 35.26 | 42.67 | 44.61 | 40.45 | 42.04 | 38.17 | 36.44 | 38.79 | 37.45 | 53.66 | 57.45 | 51.22 | 45.19 | 37.00 | 38.22 |
| 323609 | 0.21 | 0.18 | -2.37 | 0.19 | -0.14 | -0.06 | -4.22 | 0.48 | 0.58 | 1.22 | 1.71 | 1.55 | 1.55 | 1.37 | 1.28 | 1.17 | 1.14 | 1.21 | 1.82 | 1.86 | 1.58 | 0.79 | 0.30 | 0.16 |
| | -0.04 | -0.73 | 0.00 | -2.80 | -13.26 | -9.28 | -1.08 | 0.00 | -6.84 | -3.59 | -0.43 | -6.29 | -0.09 | -3.61 | -0.24 | -0.91 | -1.12 | 0.00 | 0.00 | 0.00 | 0.00 | -1.14 | -1.69 | -0.88 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| N SALMON___HYD | 27.16 | 20.13 | -147.32 | 13.59 | -6.55 | -3.27 | -158.26 | 17.72 | 14.57 | 28.80 | 38.39 | 34.29 | 36.86 | 34.88 | 34.49 | 32.32 | 34.66 | 34.79 | 49.70 | 53.31 | 48.61 | 41.95 | 33.35 | 36.30 |
| 24042 | -0.20 | -0.12 | 1.73 | -0.11 | 0.10 | 0.05 | 5.48 | -0.49 | -0.63 | -1.31 | -2.10 | -1.90 | -1.94 | -1.85 | -2.14 | -1.95 | -1.77 | -1.45 | -2.14 | -2.28 | -1.03 | -1.21 | -1.51 | -0.81 |
| | 0.00 | 0.07 | 0.00 | 0.25 | 1.20 | 0.84 | 0.10 | 0.00 | 0.62 | 0.32 | 0.04 | 0.57 | 0.01 | 0.33 | 0.02 | 0.08 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.15 | 0.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| N.E._GEN_SANDY PD | 28.75 | 24.23 | -155.58 | 25.97 | 48.25 | 35.14 | -166.14 | 19.02 | 44.37 | 46.60 | 44.35 | 57.89 | 41.12 | 53.62 | 39.43 | 39.78 | 42.90 | 37.94 | 54.19 | 57.88 | 51.72 | 49.98 | 43.50 | 42.45 |
| 24062 | 1.24 | 0.92 | -6.53 | 0.65 | -0.24 | -0.11 | -6.88 | 0.81 | 0.76 | 1.54 | 2.07 | 2.23 | 1.94 | 1.88 | 1.80 | 1.72 | 1.83 | 1.70 | 2.35 | 2.29 | 2.08 | 2.10 | 1.66 | 1.70 |
| | -0.15 | -2.99 | 0.00 | -11.37 | -53.94 | -37.73 | -4.37 | 0.00 | -27.80 | -14.62 | -1.76 | -12.69 | -0.38 | -14.68 | -0.98 | -3.71 | -4.54 | 0.00 | 0.00 | 0.00 | 0.00 | -4.63 | -6.83 | -3.56 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_1 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24228 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_2 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24229 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_3 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24230 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_4 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24231 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_5 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24232 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_6 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24233 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_7 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24234 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT1_8 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24235 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_1 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24236 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_2 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24237 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_3 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24238 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_4 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24239 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_5 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24240 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_6 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24241 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_7 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24242 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NARROWS_GT2_8 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 24243 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG CAPITAL___MECHNVIL | 28.98 | 24.59 | -156.45 | 26.86 | 52.00 | 37.77 | -166.94 | 19.18 | 46.49 | 47.97 | 44.95 | 66.49 | 41.59 | 55.06 | 39.88 | 40.41 | 43.54 | 38.29 | 54.74 | 58.48 | 52.29 | 50.72 | 44.22 | 42.87 |
| 23645 | 1.46 | 1.07 | -7.41 | 0.73 | -0.28 | -0.13 | -7.98 | 0.97 | 0.93 | 1.89 | 2.54 | 2.34 | 2.37 | 2.28 | 2.18 | 2.09 | 2.15 | 2.05 | 2.90 | 2.89 | 2.65 | 2.51 | 1.91 | 1.88 |
| | -0.16 | -3.20 | 0.00 | -12.17 | -57.72 | -40.37 | -4.68 | 0.00 | -29.75 | -15.64 | -1.89 | -27.39 | -0.41 | -15.72 | -1.04 | -3.97 | -4.86 | 0.00 | 0.00 | 0.00 | 0.00 | -4.95 | -7.31 | -3.81 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG CENTRAL_HIGH_ACRES | 25.74 | 19.48 | -141.25 | 14.22 | 0.07 | 1.31 | -155.27 | 17.22 | 17.59 | 29.80 | 37.77 | 36.55 | 36.14 | 36.01 | 34.40 | 32.38 | 34.58 | 33.94 | 48.38 | 52.05 | 46.52 | 40.69 | 33.45 | 35.21 |
| 23767 | -1.64 | -1.14 | 7.79 | -0.83 | 0.28 | 0.13 | 7.94 | -0.99 | -0.92 | -2.06 | -2.93 | -2.69 | -2.71 | -2.47 | -2.35 | -2.34 | -2.39 | -2.30 | -3.46 | -3.54 | -3.12 | -3.01 | -2.21 | -2.32 |
| | -0.01 | -0.29 | 0.00 | -1.10 | -5.23 | -3.66 | -0.42 | 0.00 | -2.70 | -1.42 | -0.17 | -2.48 | -0.04 | -1.42 | -0.09 | -0.36 | -0.44 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 | -0.66 | -0.34 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG CENTRAL___DRP | 26.54 | 20.07 | -145.36 | 14.77 | 0.49 | 1.64 | -159.48 | 17.74 | 18.39 | 31.13 | 39.35 | 38.21 | 37.51 | 37.39 | 35.59 | 33.61 | 35.83 | 35.09 | 50.09 | 53.93 | 48.11 | 42.12 | 34.49 | 36.25 |
| 24199 | -0.84 | -0.57 | 3.68 | -0.40 | 0.13 | 0.06 | 3.69 | -0.46 | -0.41 | -0.89 | -1.37 | -1.30 | -1.34 | -1.25 | -1.17 | -1.14 | -1.18 | -1.15 | -1.75 | -1.66 | -1.53 | -1.62 | -1.24 | -1.31 |
| | -0.02 | -0.32 | 0.00 | -1.22 | -5.80 | -4.06 | -0.47 | 0.00 | -2.99 | -1.57 | -0.19 | -2.75 | -0.04 | -1.58 | -0.10 | -0.40 | -0.49 | 0.00 | 0.00 | 0.00 | 0.00 | -0.49 | -0.72 | -0.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG CENTRAL___INDECK | 27.00 | 20.63 | -148.42 | 15.84 | 4.39 | 4.40 | -161.63 | 17.96 | 20.62 | 32.50 | 39.98 | 40.51 | 37.96 | 38.86 | 36.07 | 34.17 | 36.37 | 35.38 | 50.66 | 54.77 | 49.06 | 43.03 | 35.57 | 37.25 |
| 23768 | -0.39 | -0.24 | 0.63 | -0.18 | 0.03 | 0.02 | 1.21 | -0.25 | -0.24 | -0.59 | -0.87 | -0.90 | -0.92 | -0.87 | -0.76 | -0.86 | -0.99 | -0.86 | -1.18 | -0.82 | -0.58 | -1.06 | -0.67 | -0.58 |
| | -0.03 | -0.54 | 0.00 | -2.07 | -9.80 | -6.85 | -0.79 | 0.00 | -5.05 | -2.66 | -0.32 | -4.65 | -0.07 | -2.67 | -0.18 | -0.67 | -0.83 | 0.00 | 0.00 | 0.00 | 0.00 | -0.83 | -1.23 | -0.64 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG CENTRAL___SENECA | 26.45 | 20.05 | -145.05 | 14.89 | 1.25 | 2.17 | -159.05 | 17.69 | 18.72 | 31.19 | 39.10 | 38.29 | 37.22 | 37.31 | 35.34 | 33.43 | 35.63 | 34.81 | 49.62 | 53.46 | 47.71 | 41.77 | 34.27 | 35.99 |
| 23627 | -0.93 | -0.63 | 4.00 | -0.44 | 0.14 | 0.07 | 4.06 | -0.52 | -0.47 | -1.02 | -1.64 | -1.58 | -1.63 | -1.53 | -1.43 | -1.38 | -1.45 | -1.43 | -2.22 | -2.13 | -1.92 | -2.03 | -1.54 | -1.61 |
| | -0.02 | -0.36 | 0.00 | -1.38 | -6.55 | -4.58 | -0.53 | 0.00 | -3.38 | -1.77 | -0.21 | -3.11 | -0.05 | -1.78 | -0.12 | -0.45 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | -0.54 | -0.80 | -0.42 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG CENTRAL___STATE_STREET | 26.82 | 20.27 | -147.00 | 14.88 | 0.26 | 1.49 | -161.60 | 17.99 | 18.53 | 31.52 | 40.00 | 38.75 | 38.16 | 37.97 | 36.20 | 34.17 | 36.43 | 35.73 | 51.16 | 55.09 | 49.11 | 42.96 | 35.09 | 36.83 |
| 24147 | -0.57 | -0.36 | 2.05 | -0.26 | 0.07 | 0.03 | 1.58 | -0.22 | -0.19 | -0.45 | -0.70 | -0.69 | -0.69 | -0.62 | -0.56 | -0.57 | -0.57 | -0.51 | -0.68 | -0.50 | -0.52 | -0.78 | -0.63 | -0.72 |
| | -0.02 | -0.31 | 0.00 | -1.19 | -5.64 | -3.94 | -0.46 | 0.00 | -2.91 | -1.53 | -0.18 | -2.68 | -0.04 | -1.54 | -0.10 | -0.39 | -0.47 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | -0.71 | -0.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG MILLWOOD___DRP | 29.29 | 24.21 | -158.35 | 24.66 | 41.01 | 30.08 | -169.71 | 19.33 | 40.99 | 45.35 | 45.22 | 61.87 | 42.19 | 52.70 | 40.35 | 40.28 | 43.23 | 38.95 | 55.87 | 59.91 | 53.43 | 50.70 | 43.63 | 43.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24198 | 1.80 | 1.30 | -9.30 | 0.84 | -0.32 | -0.15 | -9.86 | 1.12 | 1.07 | 2.23 | 3.17 | 2.92 | 3.06 | 2.90 | 2.85 | 2.71 | 2.77 | 2.72 | 4.04 | 4.31 | 3.79 | 3.44 | 2.70 | 2.72 |
| | -0.13 | -2.59 | 0.00 | -9.86 | -46.76 | -32.71 | -3.79 | 0.00 | -24.10 | -12.67 | -1.53 | -22.19 | -0.33 | -12.73 | -0.85 | -3.22 | -3.94 | 0.00 | 0.00 | 0.00 | 0.00 | -4.00 | -5.92 | -3.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG NORTH_FLCN_SEA | 26.50 | 19.67 | -144.06 | 13.24 | -6.62 | -3.35 | -154.38 | 17.25 | 14.02 | 27.77 | 37.05 | 33.05 | 35.64 | 33.75 | 33.42 | 31.34 | 33.68 | 33.80 | 48.34 | 51.63 | 47.07 | 40.87 | 32.50 | 35.30 |
| 23793 | -0.86 | -0.57 | 4.99 | -0.41 | 0.22 | 0.11 | 9.36 | -0.96 | -1.08 | -2.29 | -3.43 | -3.05 | -3.16 | -2.94 | -3.20 | -2.92 | -2.73 | -2.44 | -3.50 | -3.97 | -2.57 | -2.27 | -2.33 | -1.80 |
| | 0.00 | 0.08 | 0.00 | 0.29 | 1.39 | 0.98 | 0.11 | 0.00 | 0.72 | 0.38 | 0.04 | 0.66 | 0.01 | 0.38 | 0.03 | 0.10 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.18 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG NORTH_KES_CHATEGAY | 26.80 | 19.88 | -145.61 | 13.40 | -6.63 | -3.34 | -156.14 | 17.45 | 14.23 | 28.20 | 37.60 | 33.55 | 36.20 | 34.25 | 33.94 | 31.81 | 34.15 | 34.28 | 48.95 | 52.41 | 47.76 | 41.29 | 32.87 | 35.81 |
| 23792 | -0.56 | -0.36 | 3.43 | -0.26 | 0.16 | 0.08 | 7.60 | -0.76 | -0.89 | -1.88 | -2.88 | -2.57 | -2.60 | -2.44 | -2.69 | -2.46 | -2.26 | -1.96 | -2.90 | -3.19 | -1.87 | -1.85 | -1.97 | -1.29 |
| | 0.00 | 0.07 | 0.00 | 0.28 | 1.35 | 0.94 | 0.11 | 0.00 | 0.69 | 0.36 | 0.04 | 0.64 | 0.01 | 0.37 | 0.02 | 0.09 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.17 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG NORTH___ALICE_FALLS | 26.81 | 19.90 | -145.70 | 13.40 | -6.67 | -3.37 | -156.18 | 17.41 | 14.17 | 28.06 | 37.45 | 33.41 | 36.03 | 34.10 | 33.77 | 31.67 | 34.02 | 34.15 | 48.84 | 52.21 | 47.59 | 41.27 | 32.82 | 35.63 |
| 23915 | -0.55 | -0.35 | 3.35 | -0.26 | 0.16 | 0.08 | 7.56 | -0.79 | -0.93 | -2.00 | -3.03 | -2.70 | -2.77 | -2.58 | -2.85 | -2.59 | -2.39 | -2.09 | -3.00 | -3.38 | -2.05 | -1.87 | -2.01 | -1.46 |
| | 0.00 | 0.08 | 0.00 | 0.29 | 1.39 | 0.97 | 0.11 | 0.00 | 0.71 | 0.37 | 0.04 | 0.66 | 0.01 | 0.38 | 0.03 | 0.10 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.18 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG NORTH___LWR_SARANAC | 26.81 | 19.90 | -145.70 | 13.40 | -6.67 | -3.37 | -156.18 | 17.41 | 14.17 | 28.06 | 37.45 | 33.41 | 36.03 | 34.10 | 33.77 | 31.67 | 34.02 | 34.15 | 48.84 | 52.21 | 47.59 | 41.27 | 32.82 | 35.63 |
| 23913 | -0.55 | -0.35 | 3.35 | -0.26 | 0.16 | 0.08 | 7.56 | -0.79 | -0.93 | -2.00 | -3.03 | -2.70 | -2.77 | -2.58 | -2.85 | -2.59 | -2.39 | -2.09 | -3.00 | -3.38 | -2.04 | -1.87 | -2.01 | -1.46 |
| | 0.00 | 0.08 | 0.00 | 0.29 | 1.39 | 0.97 | 0.11 | 0.00 | 0.71 | 0.37 | 0.04 | 0.66 | 0.01 | 0.38 | 0.03 | 0.10 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.18 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG NORTH___PLATTSBURG | 26.81 | 19.90 | -145.70 | 13.40 | -6.67 | -3.37 | -156.18 | 17.41 | 14.17 | 28.06 | 37.45 | 33.41 | 36.03 | 34.10 | 33.77 | 31.67 | 34.02 | 34.15 | 48.84 | 52.21 | 47.59 | 41.27 | 32.82 | 35.63 |
| 23628 | -0.55 | -0.35 | 3.35 | -0.26 | 0.16 | 0.08 | 7.56 | -0.79 | -0.93 | -2.00 | -3.03 | -2.70 | -2.77 | -2.58 | -2.85 | -2.59 | -2.39 | -2.09 | -3.00 | -3.38 | -2.05 | -1.87 | -2.01 | -1.46 |
| | 0.00 | 0.08 | 0.00 | 0.29 | 1.39 | 0.97 | 0.11 | 0.00 | 0.71 | 0.37 | 0.04 | 0.66 | 0.01 | 0.38 | 0.03 | 0.10 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.18 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG WEST_LEA_LOCKPORT | 25.55 | 19.54 | -142.10 | 14.53 | 1.57 | 2.37 | -155.99 | 17.13 | 18.16 | 29.38 | 36.56 | 36.12 | 35.03 | 35.45 | 33.52 | 31.45 | 33.60 | 32.87 | 46.68 | 50.39 | 45.24 | 39.64 | 33.12 | 35.03 |
| 23791 | -1.83 | -1.16 | 6.95 | -0.85 | 0.25 | 0.12 | 7.10 | -1.08 | -1.14 | -2.89 | -4.18 | -3.85 | -3.83 | -3.45 | -3.25 | -3.36 | -3.50 | -3.37 | -5.16 | -5.20 | -4.40 | -4.19 | -2.74 | -2.60 |
| | -0.02 | -0.37 | 0.00 | -1.43 | -6.76 | -4.73 | -0.55 | 0.00 | -3.49 | -1.83 | -0.22 | -3.21 | -0.05 | -1.84 | -0.12 | -0.46 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | -0.58 | -0.85 | -0.44 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG WEST___LANCASTR | 25.33 | 19.39 | -140.48 | 14.75 | 2.98 | 3.35 | -153.21 | 16.91 | 18.75 | 29.88 | 37.00 | 37.06 | 35.13 | 35.79 | 33.51 | 31.74 | 33.79 | 32.88 | 46.96 | 50.74 | 45.57 | 39.93 | 33.15 | 35.00 |
| 23811 | -2.06 | -1.38 | 8.56 | -0.91 | 0.30 | 0.15 | 9.76 | -1.30 | -1.25 | -2.77 | -3.79 | -3.55 | -3.74 | -3.49 | -3.29 | -3.17 | -3.42 | -3.36 | -4.88 | -4.85 | -4.07 | -4.02 | -2.88 | -2.72 |
| | -0.02 | -0.45 | 0.00 | -1.71 | -8.13 | -5.68 | -0.66 | 0.00 | -4.19 | -2.20 | -0.27 | -3.86 | -0.06 | -2.21 | -0.15 | -0.56 | -0.68 | 0.00 | 0.00 | 0.00 | 0.00 | -0.70 | -1.03 | -0.54 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG_PENN_ALLEGHNY | 27.04 | 20.90 | -147.69 | 16.99 | 9.65 | 8.07 | -160.58 | 17.97 | 23.39 | 34.21 | 40.61 | 43.50 | 38.42 | 40.66 | 36.48 | 35.04 | 37.35 | 35.81 | 51.32 | 55.17 | 49.31 | 44.05 | 36.51 | 37.82 |
| 23528 | -0.36 | -0.25 | 1.36 | -0.14 | 0.04 | 0.03 | 1.83 | -0.23 | -0.19 | -0.31 | -0.41 | -0.40 | -0.49 | -0.50 | -0.44 | -0.35 | -0.45 | -0.43 | -0.53 | -0.42 | -0.32 | -0.50 | -0.41 | -0.36 |
| | -0.04 | -0.83 | 0.00 | -3.17 | -15.05 | -10.53 | -1.22 | 0.00 | -7.76 | -4.08 | -0.49 | -7.14 | -0.11 | -4.10 | -0.27 | -1.04 | -1.27 | 0.00 | 0.00 | 0.00 | 0.00 | -1.29 | -1.91 | -1.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEG___GEN_MONROE | 26.42 | 20.04 | -145.45 | 14.70 | 0.56 | 1.69 | -159.94 | 17.69 | 18.31 | 30.60 | 38.60 | 37.62 | 36.97 | 37.01 | 35.26 | 33.15 | 35.41 | 34.77 | 49.62 | 53.53 | 47.89 | 41.80 | 34.48 | 36.26 |
| 24207 | -0.96 | -0.60 | 3.59 | -0.48 | 0.13 | 0.06 | 3.22 | -0.52 | -0.53 | -1.43 | -2.12 | -1.93 | -1.88 | -1.65 | -1.50 | -1.61 | -1.61 | -1.47 | -2.22 | -2.06 | -1.75 | -1.96 | -1.27 | -1.31 |
| | -0.02 | -0.33 | 0.00 | -1.24 | -5.87 | -4.10 | -0.48 | 0.00 | -3.03 | -1.59 | -0.19 | -2.78 | -0.04 | -1.60 | -0.11 | -0.40 | -0.49 | 0.00 | 0.00 | 0.00 | 0.00 | -0.50 | -0.74 | -0.38 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEPA___ENERGY | 24.76 | 18.96 | -137.36 | 14.76 | 4.12 | 4.13 | -148.53 | 16.46 | 18.99 | 29.94 | 36.92 | 37.42 | 34.71 | 35.49 | 32.95 | 31.55 | 33.41 | 32.33 | 46.44 | 50.10 | 45.03 | 39.49 | 32.60 | 34.42 |
| 23901 | -2.63 | -1.87 | 11.68 | -1.12 | 0.40 | 0.20 | 14.37 | -1.75 | -1.55 | -2.99 | -3.90 | -3.69 | -4.17 | -4.07 | -3.87 | -3.44 | -3.88 | -3.91 | -5.40 | -5.49 | -4.60 | -4.55 | -3.57 | -3.37 |
| | -0.03 | -0.51 | 0.00 | -1.93 | -9.16 | -6.41 | -0.74 | 0.00 | -4.72 | -2.48 | -0.30 | -4.35 | -0.06 | -2.49 | -0.17 | -0.63 | -0.77 | 0.00 | 0.00 | 0.00 | 0.00 | -0.79 | -1.16 | -0.61 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEVERSINK___HYD | 28.54 | 23.15 | -154.47 | 22.34 | 31.86 | 23.65 | -166.47 | 18.88 | 35.82 | 42.07 | 43.83 | 56.42 | 41.01 | 49.07 | 39.09 | 38.60 | 41.36 | 37.91 | 54.38 | 58.33 | 52.00 | 48.55 | 41.37 | 41.26 |
| 23608 | 1.07 | 0.75 | -5.43 | 0.48 | -0.18 | -0.08 | -5.87 | 0.67 | 0.69 | 1.47 | 2.08 | 1.88 | 1.94 | 1.81 | 1.76 | 1.66 | 1.68 | 1.67 | 2.54 | 2.74 | 2.36 | 2.09 | 1.61 | 1.59 |
| | -0.10 | -2.08 | 0.00 | -7.90 | -37.48 | -26.22 | -3.04 | 0.00 | -19.32 | -10.16 | -1.22 | -17.78 | -0.26 | -10.21 | -0.68 | -2.58 | -3.16 | 0.00 | 0.00 | 0.00 | 0.00 | -3.20 | -4.75 | -2.48 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NEWTON___FALLS_HYD | 27.14 | 20.17 | -147.33 | 13.82 | -5.37 | -2.44 | -159.81 | 17.86 | 15.42 | 29.64 | 39.23 | 35.56 | 37.60 | 35.88 | 35.22 | 33.02 | 35.31 | 35.28 | 50.50 | 54.27 | 49.08 | 42.40 | 33.92 | 36.61 |
| 23847 | -0.22 | -0.16 | 1.72 | -0.13 | 0.08 | 0.04 | 3.83 | -0.34 | -0.40 | -0.80 | -1.29 | -1.20 | -1.21 | -1.18 | -1.43 | -1.33 | -1.22 | -0.96 | -1.34 | -1.33 | -0.56 | -0.85 | -1.09 | -0.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NIAGARA____ | 25.29 | 19.35 | -140.74 | 14.38 | 1.54 | 2.34 | -154.59 | 16.96 | 17.96 | 29.00 | 36.05 | 35.61 | 34.56 | 35.00 | 33.08 | 31.01 | 33.15 | 32.42 | 45.95 | 49.57 | 44.52 | 39.05 | 32.71 | 34.61 |
| 23760 | -2.10 | -1.34 | 8.31 | -0.98 | 0.30 | 0.14 | 8.51 | -1.25 | -1.30 | -3.26 | -4.69 | -4.32 | -4.30 | -3.88 | -3.69 | -3.80 | -3.94 | -3.82 | -5.89 | -6.02 | -5.12 | -4.77 | -3.14 | -3.01 |
| | -0.02 | -0.37 | 0.00 | -1.41 | -6.68 | -4.67 | -0.54 | 0.00 | -3.44 | -1.81 | -0.22 | -3.17 | -0.05 | -1.82 | -0.12 | -0.46 | -0.56 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | -0.84 | -0.44 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NINE_MILE_1 | 26.48 | 19.83 | -144.45 | 14.09 | -2.46 | -0.43 | -158.51 | 17.64 | 16.76 | 30.18 | 39.21 | 36.82 | 37.50 | 36.58 | 35.49 | 33.39 | 35.55 | 35.06 | 50.13 | 53.82 | 48.05 | 42.03 | 34.23 | 36.18 |
| 23575 | -0.89 | -0.64 | 4.60 | -0.45 | 0.17 | 0.08 | 4.89 | -0.57 | -0.50 | -1.03 | -1.41 | -1.28 | -1.33 | -1.25 | -1.21 | -1.16 | -1.22 | -1.18 | -1.71 | -1.78 | -1.59 | -1.47 | -1.14 | -1.20 |
| | -0.01 | -0.16 | 0.00 | -0.59 | -2.82 | -1.97 | -0.23 | 0.00 | -1.45 | -0.76 | -0.09 | -1.34 | -0.02 | -0.77 | -0.05 | -0.19 | -0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | -0.36 | -0.19 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NINE_MILE_2 | 26.48 | 19.84 | -144.47 | 14.09 | -2.48 | -0.45 | -158.53 | 17.65 | 16.76 | 30.18 | 39.21 | 36.81 | 37.51 | 36.58 | 35.49 | 33.39 | 35.55 | 35.07 | 50.14 | 53.83 | 48.05 | 42.05 | 34.23 | 36.18 |
| 23744 | -0.89 | -0.64 | 4.58 | -0.45 | 0.17 | 0.08 | 4.87 | -0.56 | -0.50 | -1.02 | -1.41 | -1.28 | -1.32 | -1.24 | -1.21 | -1.16 | -1.21 | -1.18 | -1.71 | -1.76 | -1.58 | -1.45 | -1.13 | -1.20 |
| | -0.01 | -0.15 | 0.00 | -0.59 | -2.80 | -1.96 | -0.23 | 0.00 | -1.44 | -0.76 | -0.09 | -1.33 | -0.02 | -0.76 | -0.05 | -0.19 | -0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | -0.35 | -0.18 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NM_CAPITAL___DRP | 28.66 | 24.33 | -154.94 | 26.67 | 51.93 | 37.70 | -165.29 | 18.93 | 46.11 | 47.30 | 44.06 | 65.57 | 40.78 | 54.24 | 39.16 | 39.72 | 42.88 | 37.66 | 53.85 | 57.59 | 51.39 | 49.90 | 43.63 | 42.32 |
| 24208 | 1.14 | 0.83 | -5.90 | 0.57 | -0.22 | -0.10 | -6.32 | 0.72 | 0.61 | 1.25 | 1.65 | 1.49 | 1.57 | 1.50 | 1.47 | 1.40 | 1.50 | 1.43 | 2.01 | 2.00 | 1.76 | 1.70 | 1.33 | 1.34 |
| | -0.16 | -3.19 | 0.00 | -12.14 | -57.59 | -40.28 | -4.67 | 0.00 | -29.68 | -15.61 | -1.88 | -27.32 | -0.41 | -15.68 | -1.04 | -3.96 | -4.85 | 0.00 | 0.00 | 0.00 | 0.00 | -4.94 | -7.29 | -3.80 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NM_CENTRAL___DRP | 26.88 | 20.18 | -146.66 | 14.46 | -1.71 | 0.11 | -160.90 | 17.92 | 17.43 | 30.88 | 39.88 | 37.80 | 38.13 | 37.40 | 36.09 | 34.00 | 36.23 | 35.69 | 51.07 | 54.86 | 48.95 | 42.84 | 34.93 | 36.83 |
| 24181 | -0.50 | -0.35 | 2.38 | -0.26 | 0.09 | 0.04 | 2.44 | -0.29 | -0.26 | -0.55 | -0.76 | -0.69 | -0.70 | -0.66 | -0.63 | -0.60 | -0.60 | -0.56 | -0.77 | -0.73 | -0.68 | -0.73 | -0.54 | -0.59 |
| | -0.01 | -0.20 | 0.00 | -0.77 | -3.65 | -2.55 | -0.30 | 0.00 | -1.88 | -0.99 | -0.12 | -1.73 | -0.03 | -0.99 | -0.07 | -0.25 | -0.31 | 0.00 | 0.00 | 0.00 | 0.00 | -0.31 | -0.46 | -0.24 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NM_FRONTIER___DRP | 25.45 | 19.49 | -141.70 | 14.49 | 1.63 | 2.41 | -155.66 | 17.08 | 18.12 | 29.20 | 36.28 | 35.87 | 34.78 | 35.25 | 33.31 | 31.22 | 33.37 | 32.64 | 46.26 | 49.94 | 44.83 | 39.32 | 32.94 | 34.86 |
| 24179 | -1.93 | -1.21 | 7.35 | -0.89 | 0.26 | 0.12 | 7.42 | -1.13 | -1.20 | -3.09 | -4.46 | -4.12 | -4.08 | -3.66 | -3.47 | -3.60 | -3.73 | -3.60 | -5.58 | -5.65 | -4.81 | -4.51 | -2.92 | -2.78 |
| | -0.02 | -0.38 | 0.00 | -1.44 | -6.81 | -4.76 | -0.55 | 0.00 | -3.51 | -1.84 | -0.22 | -3.23 | -0.05 | -1.86 | -0.12 | -0.47 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | -0.58 | -0.86 | -0.45 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NM_ST_REGIS___HYD | 27.18 | 20.17 | -147.49 | 13.68 | -6.23 | -3.04 | -158.58 | 17.75 | 14.79 | 28.99 | 38.54 | 34.54 | 36.96 | 35.04 | 34.54 | 32.38 | 34.69 | 34.81 | 49.72 | 53.38 | 48.67 | 41.94 | 33.33 | 36.40 |
| 24053 | -0.18 | -0.10 | 1.56 | -0.09 | 0.09 | 0.05 | 5.13 | -0.45 | -0.58 | -1.21 | -1.96 | -1.81 | -1.84 | -1.78 | -2.09 | -1.91 | -1.77 | -1.43 | -2.12 | -2.21 | -0.97 | -1.24 | -1.56 | -0.73 |
| | 0.00 | 0.05 | 0.00 | 0.18 | 0.87 | 0.61 | 0.07 | 0.00 | 0.45 | 0.24 | 0.03 | 0.42 | 0.01 | 0.24 | 0.02 | 0.06 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.11 | 0.06 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NORTHPORT___1 | 29.69 | 24.54 | -160.64 | 24.64 | 39.98 | 29.37 | -172.37 | 19.46 | 40.75 | 61.91 | 64.11 | 73.35 | 69.14 | 69.07 | 40.74 | 40.44 | 43.30 | 38.95 | 56.20 | 60.21 | 53.48 | 50.94 | 62.09 | 44.36 |
| 23551 | 2.21 | 1.68 | -11.59 | 1.03 | -0.37 | -0.18 | -12.45 | 1.25 | 1.33 | 2.83 | 3.93 | 3.50 | 3.72 | 3.50 | 3.26 | 2.93 | 2.92 | 2.71 | 4.36 | 4.62 | 3.84 | 3.76 | 3.32 | 3.34 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NORTHPORT___2 | 29.69 | 24.54 | -160.64 | 24.64 | 39.98 | 29.37 | -172.37 | 19.46 | 40.75 | 61.91 | 64.11 | 73.35 | 69.14 | 69.07 | 40.74 | 40.44 | 43.30 | 38.95 | 56.20 | 60.21 | 53.48 | 50.94 | 62.09 | 44.36 |
| 23552 | 2.21 | 1.68 | -11.59 | 1.03 | -0.37 | -0.18 | -12.45 | 1.25 | 1.33 | 2.83 | 3.93 | 3.50 | 3.72 | 3.50 | 3.26 | 2.93 | 2.92 | 2.71 | 4.36 | 4.62 | 3.84 | 3.76 | 3.32 | 3.34 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NORTHPORT___3 | 29.53 | 24.41 | -159.77 | 24.56 | 40.01 | 29.38 | -171.36 | 19.36 | 40.65 | 61.75 | 63.90 | 73.18 | 68.94 | 68.89 | 40.55 | 40.26 | 43.15 | 38.79 | 55.96 | 59.90 | 53.21 | 50.74 | 61.92 | 44.17 |
| 23553 | 2.04 | 1.56 | -10.72 | 0.95 | -0.34 | -0.16 | -11.44 | 1.15 | 1.24 | 2.66 | 3.72 | 3.33 | 3.52 | 3.32 | 3.07 | 2.76 | 2.77 | 2.55 | 4.12 | 4.31 | 3.58 | 3.56 | 3.15 | 3.15 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NORTHPORT___4 | 29.53 | 24.41 | -159.77 | 24.56 | 40.01 | 29.38 | -171.36 | 19.36 | 40.65 | 61.75 | 63.90 | 73.18 | 68.94 | 68.89 | 40.55 | 40.26 | 43.15 | 38.79 | 55.96 | 59.90 | 53.21 | 50.74 | 61.92 | 44.17 |
| 23650 | 2.04 | 1.56 | -10.72 | 0.95 | -0.34 | -0.16 | -11.44 | 1.15 | 1.24 | 2.66 | 3.72 | 3.33 | 3.52 | 3.32 | 3.07 | 2.76 | 2.77 | 2.55 | 4.12 | 4.31 | 3.58 | 3.56 | 3.15 | 3.15 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NORTHPORT___IC | 29.69 | 24.54 | -160.64 | 24.64 | 39.98 | 29.37 | -172.37 | 19.46 | 40.75 | 61.91 | 64.11 | 73.35 | 69.14 | 69.07 | 40.74 | 40.44 | 43.30 | 38.95 | 56.20 | 60.21 | 53.48 | 50.94 | 62.09 | 44.36 |
| 23718 | 2.21 | 1.68 | -11.59 | 1.03 | -0.37 | -0.18 | -12.45 | 1.25 | 1.33 | 2.83 | 3.93 | 3.50 | 3.72 | 3.50 | 3.26 | 2.93 | 2.92 | 2.71 | 4.36 | 4.62 | 3.84 | 3.76 | 3.32 | 3.34 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NPX_GEN_1385_PROXY | 29.74 | 24.57 | -160.89 | 24.66 | 39.97 | 29.37 | -172.68 | 19.48 | 40.78 | 61.97 | 64.18 | 75.40 | 69.21 | 69.13 | 40.80 | 40.50 | 43.37 | 39.01 | 56.29 | 60.30 | 53.57 | 51.00 | 62.13 | 44.43 |
| 323591 | 2.25 | 1.71 | -11.85 | 1.06 | -0.38 | -0.18 | -12.76 | 1.28 | 1.36 | 2.89 | 4.00 | 4.25 | 3.78 | 3.56 | 3.32 | 3.00 | 2.99 | 2.77 | 4.45 | 4.71 | 3.93 | 3.83 | 3.37 | 3.41 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -28.18 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NPX_GEN_CSC | 29.87 | 24.81 | -162.47 | 24.81 | 39.91 | 29.34 | -174.50 | 19.55 | 40.87 | 62.19 | 64.29 | 75.54 | 69.18 | 69.12 | 40.79 | 40.48 | 43.36 | 39.04 | 56.45 | 60.49 | 53.69 | 51.06 | 62.10 | 44.31 |
| 323557 | 2.38 | 1.95 | -13.42 | 1.20 | -0.44 | -0.21 | -14.58 | 1.35 | 1.46 | 3.10 | 4.11 | 4.40 | 3.76 | 3.55 | 3.31 | 2.98 | 2.98 | 2.80 | 4.61 | 4.90 | 4.05 | 3.88 | 3.33 | 3.30 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -28.18 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NSINS_S._GLNS_FALLS | 29.38 | 24.92 | -158.54 | 27.26 | 52.78 | 38.34 | -169.44 | 19.51 | 47.27 | 48.84 | 45.81 | 67.71 | 42.38 | 56.03 | 40.58 | 41.08 | 43.93 | 38.54 | 54.89 | 58.59 | 52.84 | 51.46 | 44.83 | 43.44 |
| 23858 | 1.86 | 1.36 | -9.49 | 0.95 | -0.37 | -0.16 | -10.56 | 1.30 | 1.26 | 2.52 | 3.38 | 3.16 | 3.16 | 3.02 | 2.87 | 2.70 | 2.47 | 2.30 | 3.05 | 3.00 | 3.21 | 3.18 | 2.40 | 2.38 |
| | -0.16 | -3.24 | 0.00 | -12.35 | -58.59 | -40.98 | -4.75 | 0.00 | -30.20 | -15.88 | -1.91 | -27.80 | -0.41 | -15.95 | -1.06 | -4.03 | -4.94 | 0.00 | 0.00 | 0.00 | 0.00 | -5.03 | -7.42 | -3.87 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NUCOR_STEEL___DRP | 26.77 | 20.24 | -146.92 | 14.85 | 0.20 | 1.45 | -161.54 | 17.97 | 18.48 | 31.47 | 39.97 | 38.69 | 38.14 | 37.93 | 36.17 | 34.14 | 36.39 | 35.73 | 51.13 | 55.07 | 49.09 | 42.93 | 35.06 | 36.82 |
| 24197 | -0.61 | -0.39 | 2.13 | -0.27 | 0.07 | 0.03 | 1.64 | -0.24 | -0.20 | -0.48 | -0.73 | -0.72 | -0.71 | -0.65 | -0.58 | -0.60 | -0.61 | -0.52 | -0.71 | -0.52 | -0.55 | -0.80 | -0.65 | -0.74 |
| | -0.02 | -0.31 | 0.00 | -1.18 | -5.57 | -3.90 | -0.45 | 0.00 | -2.87 | -1.51 | -0.18 | -2.64 | -0.04 | -1.52 | -0.10 | -0.38 | -0.47 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | -0.70 | -0.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYISO_LBMP_REFERENCE | 27.37 | 20.32 | -149.05 | 13.95 | -5.44 | -2.48 | -163.63 | 18.21 | 15.81 | 30.44 | 40.52 | 36.76 | 38.81 | 37.06 | 36.65 | 34.35 | 36.53 | 36.24 | 51.84 | 55.59 | 49.64 | 43.26 | 35.01 | 37.19 |
| 24008 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_BRENTWD_____GT | 29.93 | 24.71 | -161.81 | 24.75 | 39.93 | 29.35 | -173.66 | 19.58 | 40.89 | 62.20 | 64.50 | 73.73 | 69.53 | 69.46 | 41.13 | 40.82 | 43.73 | 39.40 | 56.91 | 60.98 | 54.17 | 51.47 | 62.45 | 44.70 |
| 24164 | 2.44 | 1.85 | -12.76 | 1.14 | -0.41 | -0.20 | -13.73 | 1.38 | 1.47 | 3.11 | 4.31 | 3.87 | 4.11 | 3.89 | 3.65 | 3.32 | 3.34 | 3.16 | 5.07 | 5.40 | 4.53 | 4.29 | 3.68 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_GOWANUS_____GT5 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.55 | 42.38 | 52.65 | 40.59 | 40.44 | 50.20 | 66.13 | 117.83 | 118.28 | 117.78 | 136.57 | 258.45 | 43.13 |
| 24156 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.07 | 3.25 | 3.13 | 3.11 | 2.93 | 2.92 | 2.85 | 4.18 | 4.47 | 3.95 | 3.66 | 2.93 | 2.92 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_GOWANUS_____GT6 | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.55 | 42.38 | 52.65 | 40.59 | 40.44 | 50.20 | 66.13 | 117.83 | 118.28 | 117.78 | 136.57 | 258.45 | 43.13 |
| 24157 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.07 | 3.25 | 3.13 | 3.11 | 2.93 | 2.92 | 2.85 | 4.18 | 4.47 | 3.95 | 3.66 | 2.93 | 2.92 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_HARLEM__RVR__GT1 | 29.32 | 24.17 | -158.45 | 24.44 | 40.03 | 29.39 | -169.72 | 19.32 | 40.45 | 45.06 | 45.23 | 61.46 | 42.29 | 52.58 | 40.51 | 40.36 | 43.25 | 39.04 | 55.98 | 59.99 | 53.59 | 50.84 | 43.67 | 43.07 |
| 24160 | 1.83 | 1.32 | -9.40 | 0.84 | -0.32 | -0.15 | -9.80 | 1.11 | 1.04 | 2.21 | 3.21 | 2.98 | 3.16 | 3.06 | 3.03 | 2.86 | 2.86 | 2.80 | 4.14 | 4.39 | 3.96 | 3.66 | 2.87 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_HARLEM__RVR__GT2 | 29.32 | 24.17 | -158.45 | 24.44 | 40.03 | 29.39 | -169.72 | 19.32 | 40.45 | 45.06 | 45.23 | 61.46 | 42.29 | 52.58 | 40.51 | 40.36 | 43.25 | 39.04 | 55.98 | 59.99 | 53.59 | 50.84 | 43.67 | 43.07 |
| 24161 | 1.83 | 1.32 | -9.40 | 0.84 | -0.32 | -0.15 | -9.80 | 1.11 | 1.04 | 2.21 | 3.21 | 2.98 | 3.16 | 3.06 | 3.03 | 2.86 | 2.86 | 2.80 | 4.14 | 4.39 | 3.96 | 3.66 | 2.87 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_KENT_____GT | 29.37 | 24.20 | -158.73 | 24.46 | 40.02 | 29.39 | -169.94 | 19.34 | 40.48 | 45.12 | 45.31 | 61.53 | 42.34 | 52.62 | 40.55 | 40.40 | 39.08 | 22.68 | 18.52 | 24.72 | 14.65 | 27.38 | 173.32 | 43.11 |
| 24152 | 1.88 | 1.34 | -9.68 | 0.86 | -0.32 | -0.15 | -10.02 | 1.13 | 1.07 | 2.27 | 3.29 | 3.05 | 3.21 | 3.09 | 3.07 | 2.89 | 2.87 | 2.81 | 4.11 | 4.39 | 3.90 | 3.62 | 2.88 | 2.89 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | 0.32 | 16.37 | 37.43 | 35.26 | 38.88 | 19.49 | -135.43 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_POUCH1_____GT | 342.98 | 342.97 | 291.02 | 237.24 | 40.03 | 29.39 | 266.46 | 19.30 | 40.45 | 45.02 | 45.21 | 61.44 | 42.24 | 52.54 | 40.48 | 40.33 | 50.09 | 66.02 | 117.67 | 118.12 | 117.64 | 136.44 | 258.34 | 43.02 |
| 24155 | 1.83 | 1.32 | -9.43 | 0.83 | -0.32 | -0.15 | -9.66 | 1.10 | 1.04 | 2.17 | 3.19 | 2.96 | 3.11 | 3.01 | 3.00 | 2.83 | 2.81 | 2.75 | 4.02 | 4.30 | 3.81 | 3.53 | 2.82 | 2.81 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_VERNON_____GT2 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.47 | 45.10 | 45.27 | 61.49 | 42.30 | 52.58 | 40.50 | 40.36 | 41.81 | 33.41 | 43.09 | 47.85 | 40.17 | 42.73 | 88.19 | 43.07 |
| 24162 | 1.86 | 1.33 | -9.53 | 0.84 | -0.32 | -0.15 | -9.91 | 1.12 | 1.06 | 2.25 | 3.25 | 3.01 | 3.17 | 3.05 | 3.02 | 2.86 | 2.85 | 2.79 | 4.11 | 4.38 | 3.89 | 3.60 | 2.85 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -2.42 | 5.62 | 12.86 | 12.12 | 13.36 | 4.12 | -50.34 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_VERNON_____GT3 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.47 | 45.10 | 45.27 | 61.49 | 42.30 | 52.58 | 40.50 | 40.36 | 41.81 | 33.41 | 43.09 | 47.85 | 40.17 | 42.73 | 88.19 | 43.07 |
| 24163 | 1.86 | 1.33 | -9.53 | 0.84 | -0.32 | -0.15 | -9.91 | 1.12 | 1.06 | 2.25 | 3.25 | 3.01 | 3.17 | 3.05 | 3.02 | 2.86 | 2.85 | 2.79 | 4.11 | 4.38 | 3.89 | 3.60 | 2.85 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -2.42 | 5.62 | 12.86 | 12.12 | 13.36 | 4.12 | -50.34 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA___ASTORIA_CC1 | 29.33 | 24.18 | -158.49 | 24.45 | 40.02 | 29.39 | -169.74 | 19.31 | 40.46 | 45.07 | 45.24 | 61.46 | 42.28 | 52.55 | 40.47 | 40.33 | 43.21 | 39.02 | 55.91 | 59.93 | 53.50 | 50.75 | 43.64 | 43.04 |
| 323568 | 1.85 | 1.32 | -9.45 | 0.84 | -0.32 | -0.15 | -9.82 | 1.11 | 1.05 | 2.22 | 3.22 | 2.98 | 3.15 | 3.02 | 2.99 | 2.82 | 2.83 | 2.78 | 4.07 | 4.34 | 3.86 | 3.58 | 2.84 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA___ASTORIA_CC2 | 29.33 | 24.18 | -158.49 | 24.45 | 40.02 | 29.39 | -169.74 | 19.31 | 40.46 | 45.07 | 45.24 | 61.46 | 42.28 | 52.55 | 40.47 | 40.33 | 43.21 | 39.02 | 55.91 | 59.93 | 53.50 | 50.75 | 43.64 | 43.04 |
| 323569 | 1.85 | 1.32 | -9.45 | 0.84 | -0.32 | -0.15 | -9.82 | 1.11 | 1.05 | 2.22 | 3.22 | 2.98 | 3.15 | 3.02 | 2.99 | 2.82 | 2.83 | 2.78 | 4.07 | 4.34 | 3.86 | 3.58 | 2.84 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA___HOLTSVILL | 29.87 | 24.72 | -161.85 | 24.75 | 39.93 | 29.35 | -173.82 | 19.56 | 40.86 | 62.15 | 64.35 | 73.59 | 69.32 | 69.25 | 40.92 | 40.61 | 43.49 | 39.17 | 56.60 | 60.65 | 53.84 | 51.21 | 62.24 | 44.49 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23794 | 2.38 | 1.86 | -12.81 | 1.14 | -0.42 | -0.20 | -13.90 | 1.35 | 1.45 | 3.07 | 4.17 | 3.74 | 3.90 | 3.68 | 3.44 | 3.10 | 3.11 | 2.93 | 4.76 | 5.06 | 4.20 | 4.03 | 3.48 | 3.46 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_____HELLGATE_GT1 | 29.32 | 24.17 | -158.45 | 24.44 | 40.03 | 29.39 | -169.72 | 19.32 | 40.45 | 45.06 | 45.23 | 61.46 | 42.29 | 52.58 | 40.51 | 40.36 | 43.25 | 39.04 | 55.98 | 59.99 | 53.59 | 50.84 | 43.67 | 43.07 |
| 24158 | 1.83 | 1.32 | -9.40 | 0.84 | -0.32 | -0.15 | -9.80 | 1.11 | 1.04 | 2.21 | 3.21 | 2.98 | 3.16 | 3.06 | 3.03 | 2.86 | 2.86 | 2.80 | 4.14 | 4.39 | 3.96 | 3.66 | 2.87 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYPA_____HELLGATE_GT2 | 29.32 | 24.17 | -158.45 | 24.44 | 40.03 | 29.39 | -169.72 | 19.32 | 40.45 | 45.06 | 45.23 | 61.46 | 42.29 | 52.58 | 40.51 | 40.36 | 43.25 | 39.04 | 55.98 | 59.99 | 53.59 | 50.84 | 43.67 | 43.07 |
| 24159 | 1.83 | 1.32 | -9.40 | 0.84 | -0.32 | -0.15 | -9.80 | 1.11 | 1.04 | 2.21 | 3.21 | 2.98 | 3.16 | 3.06 | 3.03 | 2.86 | 2.86 | 2.80 | 4.14 | 4.39 | 3.96 | 3.66 | 2.87 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NYS_BARGE___HYD | 25.61 | 19.57 | -142.37 | 14.54 | 1.51 | 2.33 | -156.34 | 17.17 | 18.17 | 29.44 | 36.67 | 36.19 | 35.12 | 35.54 | 33.62 | 31.54 | 33.70 | 32.98 | 46.83 | 50.57 | 45.39 | 39.75 | 33.22 | 35.11 |
| 23848 | -1.78 | -1.12 | 6.67 | -0.82 | 0.24 | 0.11 | 6.75 | -1.04 | -1.11 | -2.82 | -4.07 | -3.75 | -3.73 | -3.35 | -3.15 | -3.27 | -3.39 | -3.26 | -5.01 | -5.02 | -4.24 | -4.08 | -2.64 | -2.51 |
| | -0.02 | -0.37 | 0.00 | -1.42 | -6.71 | -4.69 | -0.54 | 0.00 | -3.46 | -1.82 | -0.22 | -3.18 | -0.05 | -1.83 | -0.12 | -0.46 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | -0.85 | -0.44 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| O.H._GEN_BRUCE | 25.28 | 19.33 | -140.59 | 14.34 | 1.39 | 2.22 | -154.44 | 16.96 | 17.88 | 28.98 | 36.10 | 42.16 | 34.58 | 34.97 | 33.10 | 31.04 | 33.17 | 32.46 | 46.00 | 49.63 | 44.57 | 39.08 | 32.69 | 34.60 |
| 24063 | -2.10 | -1.35 | 8.46 | -0.99 | 0.30 | 0.14 | 8.67 | -1.25 | -1.30 | -3.22 | -4.64 | -4.95 | -4.27 | -3.87 | -3.67 | -3.77 | -3.91 | -3.79 | -5.84 | -5.96 | -5.07 | -4.73 | -3.14 | -3.02 |
| | -0.02 | -0.36 | 0.00 | -1.38 | -6.52 | -4.56 | -0.53 | 0.00 | -3.36 | -1.77 | -0.21 | -4.15 | -0.05 | -1.78 | -0.12 | -0.45 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | -0.56 | -0.82 | -0.43 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| OAK ORCHARD___HYD | 26.35 | 19.97 | -144.86 | 14.63 | 0.39 | 1.56 | -159.24 | 17.64 | 18.17 | 30.52 | 38.56 | 37.51 | 36.93 | 36.90 | 35.19 | 33.11 | 35.36 | 34.72 | 49.52 | 53.36 | 47.71 | 41.68 | 34.34 | 36.11 |
| 24046 | -1.03 | -0.67 | 4.19 | -0.52 | 0.15 | 0.07 | 3.94 | -0.57 | -0.57 | -1.46 | -2.15 | -1.94 | -1.92 | -1.70 | -1.56 | -1.64 | -1.64 | -1.52 | -2.32 | -2.23 | -1.92 | -2.05 | -1.38 | -1.45 |
| | -0.02 | -0.31 | 0.00 | -1.20 | -5.68 | -3.97 | -0.46 | 0.00 | -2.93 | -1.54 | -0.18 | -2.70 | -0.04 | -1.55 | -0.10 | -0.39 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | -0.71 | -0.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| OCC_CHEM___DRP | 25.48 | 19.51 | -141.91 | 14.51 | 1.64 | 2.41 | -155.88 | 17.10 | 18.15 | 29.25 | 36.33 | 35.93 | 34.84 | 35.30 | 33.35 | 31.27 | 33.41 | 32.68 | 46.33 | 50.01 | 44.89 | 39.38 | 32.99 | 34.91 |
| 24175 | -1.91 | -1.19 | 7.14 | -0.88 | 0.26 | 0.12 | 7.20 | -1.11 | -1.18 | -3.04 | -4.41 | -4.07 | -4.02 | -3.62 | -3.42 | -3.56 | -3.69 | -3.56 | -5.51 | -5.57 | -4.75 | -4.46 | -2.88 | -2.73 |
| | -0.02 | -0.38 | 0.00 | -1.44 | -6.82 | -4.77 | -0.55 | 0.00 | -3.52 | -1.85 | -0.22 | -3.24 | -0.05 | -1.86 | -0.12 | -0.47 | -0.57 | 0.00 | 0.00 | 0.00 | 0.00 | -0.58 | -0.86 | -0.45 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| OLIN_CORP_DRP | 25.44 | 19.47 | -141.59 | 14.52 | 1.76 | 2.49 | -155.42 | 17.06 | 18.18 | 29.26 | 36.35 | 35.98 | 34.82 | 35.31 | 33.34 | 31.28 | 33.42 | 32.68 | 46.35 | 50.04 | 44.91 | 39.41 | 32.97 | 34.87 |
| 24177 | -1.94 | -1.23 | 7.46 | -0.90 | 0.27 | 0.13 | 7.65 | -1.15 | -1.21 | -3.05 | -4.40 | -4.07 | -4.04 | -3.64 | -3.44 | -3.56 | -3.69 | -3.56 | -5.49 | -5.55 | -4.72 | -4.44 | -2.91 | -2.77 |
| | -0.02 | -0.38 | 0.00 | -1.46 | -6.93 | -4.85 | -0.56 | 0.00 | -3.57 | -1.88 | -0.23 | -3.29 | -0.05 | -1.89 | -0.12 | -0.48 | -0.58 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ONONDAGA_REF_OCCRA | 26.97 | 20.27 | -147.11 | 14.63 | -1.15 | 0.50 | -161.46 | 17.99 | 17.80 | 31.20 | 40.14 | 38.28 | 38.36 | 37.77 | 36.32 | 34.24 | 36.48 | 35.89 | 51.38 | 55.21 | 49.24 | 43.13 | 35.16 | 37.03 |
| 23987 | -0.41 | -0.29 | 1.94 | -0.21 | 0.07 | 0.03 | 1.83 | -0.22 | -0.18 | -0.38 | -0.52 | -0.48 | -0.48 | -0.44 | -0.41 | -0.41 | -0.40 | -0.35 | -0.46 | -0.38 | -0.39 | -0.49 | -0.38 | -0.44 |
| | -0.01 | -0.23 | 0.00 | -0.89 | -4.22 | -2.95 | -0.34 | 0.00 | -2.17 | -1.14 | -0.14 | -2.00 | -0.03 | -1.15 | -0.08 | -0.29 | -0.36 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -0.53 | -0.28 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ONONDAGA___COGEN | 26.91 | 20.24 | -146.91 | 14.64 | -0.99 | 0.61 | -161.14 | 17.96 | 17.86 | 31.19 | 40.04 | 38.26 | 38.28 | 37.76 | 36.27 | 34.19 | 36.45 | 35.83 | 51.29 | 55.12 | 49.17 | 43.07 | 35.13 | 36.98 |
| 23986 | -0.46 | -0.32 | 2.13 | -0.24 | 0.08 | 0.04 | 2.14 | -0.25 | -0.21 | -0.44 | -0.63 | -0.57 | -0.56 | -0.49 | -0.46 | -0.46 | -0.45 | -0.41 | -0.55 | -0.47 | -0.46 | -0.55 | -0.43 | -0.49 |
| | -0.01 | -0.24 | 0.00 | -0.92 | -4.37 | -3.06 | -0.35 | 0.00 | -2.25 | -1.18 | -0.14 | -2.07 | -0.03 | -1.19 | -0.08 | -0.30 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.55 | -0.29 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ONTARIO___LFGE | 26.45 | 20.05 | -145.05 | 14.89 | 1.25 | 2.17 | -159.05 | 17.69 | 18.72 | 31.19 | 39.10 | 38.29 | 37.22 | 37.31 | 35.34 | 33.43 | 35.63 | 34.81 | 49.62 | 53.46 | 47.71 | 41.77 | 34.27 | 35.99 |
| 23819 | -0.93 | -0.63 | 4.00 | -0.44 | 0.14 | 0.07 | 4.06 | -0.52 | -0.47 | -1.02 | -1.64 | -1.58 | -1.63 | -1.53 | -1.43 | -1.38 | -1.45 | -1.43 | -2.22 | -2.13 | -1.92 | -2.03 | -1.54 | -1.61 |
| | -0.02 | -0.36 | 0.00 | -1.38 | -6.55 | -4.58 | -0.53 | 0.00 | -3.38 | -1.77 | -0.21 | -3.11 | -0.05 | -1.78 | -0.12 | -0.45 | -0.55 | 0.00 | 0.00 | 0.00 | 0.00 | -0.54 | -0.80 | -0.42 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| OSWEGATCHIE___HYD | 27.14 | 20.17 | -147.33 | 13.82 | -5.37 | -2.44 | -159.81 | 17.86 | 15.42 | 29.64 | 39.23 | 35.56 | 37.60 | 35.88 | 35.22 | 33.02 | 35.31 | 35.28 | 50.50 | 54.27 | 49.08 | 42.40 | 33.92 | 36.61 |
| 24044 | -0.22 | -0.16 | 1.72 | -0.13 | 0.08 | 0.04 | 3.83 | -0.34 | -0.40 | -0.80 | -1.29 | -1.20 | -1.21 | -1.18 | -1.43 | -1.33 | -1.22 | -0.96 | -1.34 | -1.33 | -0.56 | -0.85 | -1.09 | -0.57 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| OSWEGO___5 | 26.64 | 19.97 | -145.32 | 14.26 | -2.06 | -0.15 | -159.40 | 17.75 | 17.07 | 30.47 | 39.46 | 37.24 | 37.74 | 36.91 | 35.71 | 33.62 | 35.80 | 35.27 | 50.44 | 54.16 | 48.36 | 42.33 | 34.48 | 36.42 |
| 23606 | -0.74 | -0.53 | 3.73 | -0.38 | 0.14 | 0.06 | 3.97 | -0.46 | -0.42 | -0.85 | -1.17 | -1.06 | -1.09 | -1.04 | -1.00 | -0.95 | -1.00 | -0.97 | -1.40 | -1.43 | -1.28 | -1.21 | -0.93 | -0.98 |
| | -0.01 | -0.18 | 0.00 | -0.69 | -3.24 | -2.27 | -0.26 | 0.00 | -1.67 | -0.88 | -0.10 | -1.54 | -0.02 | -0.88 | -0.06 | -0.22 | -0.27 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -0.41 | -0.21 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| OSWEGO___6 | 26.64 | 19.97 | -145.32 | 14.26 | -2.06 | -0.15 | -159.40 | 17.75 | 17.07 | 30.47 | 39.46 | 37.24 | 37.74 | 36.91 | 35.71 | 33.62 | 35.80 | 35.27 | 50.44 | 54.16 | 48.36 | 42.33 | 34.48 | 36.42 |
| 23613 | -0.74 | -0.53 | 3.73 | -0.38 | 0.14 | 0.06 | 3.97 | -0.46 | -0.42 | -0.85 | -1.17 | -1.06 | -1.09 | -1.04 | -1.00 | -0.95 | -1.00 | -0.97 | -1.40 | -1.43 | -1.28 | -1.21 | -0.93 | -0.98 |
| | -0.01 | -0.18 | 0.00 | -0.69 | -3.24 | -2.27 | -0.26 | 0.00 | -1.67 | -0.88 | -0.10 | -1.54 | -0.02 | -0.88 | -0.06 | -0.22 | -0.27 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -0.41 | -0.21 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OUTOKUMPU-AB___DRP | 25.75 | 19.70 | -143.20 | 14.69 | 1.75 | 2.50 | -157.19 | 17.26 | 18.39 | 29.69 | 36.92 | 36.53 | 35.35 | 35.81 | 33.82 | 31.76 | 33.92 | 33.18 | 47.13 | 50.91 | 45.68 | 40.04 | 33.44 | 35.34 |
| 24206 | -1.63 | -1.01 | 5.84 | -0.74 | 0.21 | 0.10 | 5.88 | -0.95 | -1.02 | -2.65 | -3.83 | -3.54 | -3.50 | -3.16 | -2.96 | -3.08 | -3.19 | -3.06 | -4.71 | -4.68 | -3.95 | -3.82 | -2.45 | -2.30 |
| | -0.02 | -0.39 | 0.00 | -1.47 | -6.98 | -4.89 | -0.57 | 0.00 | -3.60 | -1.89 | -0.23 | -3.31 | -0.05 | -1.90 | -0.13 | -0.48 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.88 | -0.46 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| OXBOW____ | 25.66 | 19.64 | -142.82 | 14.62 | 1.69 | 2.46 | -156.75 | 17.21 | 18.30 | 29.52 | 36.71 | 36.30 | 35.17 | 35.63 | 33.66 | 31.59 | 33.75 | 33.01 | 46.84 | 50.60 | 45.41 | 39.81 | 33.29 | 35.20 |
| 24026 | -1.72 | -1.06 | 6.22 | -0.78 | 0.22 | 0.11 | 6.33 | -0.99 | -1.07 | -2.79 | -4.04 | -3.74 | -3.69 | -3.31 | -3.11 | -3.24 | -3.36 | -3.23 | -5.00 | -4.99 | -4.23 | -4.04 | -2.59 | -2.44 |
| | -0.02 | -0.38 | 0.00 | -1.46 | -6.90 | -4.83 | -0.56 | 0.00 | -3.56 | -1.87 | -0.23 | -3.28 | -0.05 | -1.88 | -0.12 | -0.47 | -0.58 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | -0.87 | -0.45 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PEEKSKILL____ | 29.07 | 23.98 | -157.28 | 24.27 | 39.69 | 29.15 | -168.57 | 19.17 | 40.15 | 44.70 | 44.79 | 60.86 | 41.80 | 51.97 | 39.97 | 39.85 | 42.73 | 38.55 | 55.24 | 59.24 | 52.87 | 50.16 | 43.12 | 42.59 |
| 23653 | 1.59 | 1.14 | -8.24 | 0.75 | -0.28 | -0.13 | -8.62 | 0.97 | 0.93 | 1.95 | 2.79 | 2.56 | 2.67 | 2.54 | 2.49 | 2.37 | 2.37 | 2.31 | 3.40 | 3.65 | 3.23 | 3.02 | 2.36 | 2.40 |
| | -0.12 | -2.51 | 0.00 | -9.58 | -45.41 | -31.76 | -3.68 | 0.00 | -23.41 | -12.31 | -1.48 | -21.54 | -0.32 | -12.36 | -0.82 | -3.12 | -3.83 | 0.00 | 0.00 | 0.00 | 0.00 | -3.89 | -5.75 | -3.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PGE MADISON___WINDPWR | 27.61 | 21.23 | -151.42 | 16.94 | 7.69 | 6.73 | -166.78 | 18.68 | 23.23 | 35.26 | 42.67 | 44.61 | 40.45 | 42.04 | 38.17 | 36.44 | 38.79 | 37.45 | 53.66 | 57.45 | 51.22 | 45.19 | 37.00 | 38.22 |
| 24146 | 0.21 | 0.18 | -2.37 | 0.19 | -0.14 | -0.06 | -4.22 | 0.48 | 0.58 | 1.22 | 1.71 | 1.55 | 1.55 | 1.37 | 1.28 | 1.17 | 1.14 | 1.21 | 1.82 | 1.86 | 1.58 | 0.79 | 0.30 | 0.16 |
| | -0.04 | -0.73 | 0.00 | -2.80 | -13.26 | -9.28 | -1.08 | 0.00 | -6.84 | -3.59 | -0.43 | -6.29 | -0.09 | -3.61 | -0.24 | -0.91 | -1.12 | 0.00 | 0.00 | 0.00 | 0.00 | -1.14 | -1.69 | -0.88 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PIERCEFIELD___HYD | 27.18 | 20.23 | -147.61 | 13.86 | -5.36 | -2.43 | -158.71 | 17.77 | 15.26 | 29.27 | 38.62 | 35.00 | 37.03 | 35.32 | 34.59 | 32.46 | 34.78 | 34.81 | 49.73 | 53.40 | 48.69 | 42.00 | 33.45 | 36.50 |
| 23852 | -0.18 | -0.09 | 1.44 | -0.09 | 0.08 | 0.05 | 4.92 | -0.43 | -0.56 | -1.17 | -1.90 | -1.76 | -1.79 | -1.74 | -2.07 | -1.89 | -1.75 | -1.43 | -2.11 | -2.19 | -0.94 | -1.25 | -1.56 | -0.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PINELAWN_CC_1 | 29.80 | 24.59 | -160.94 | 24.67 | 39.96 | 29.36 | -172.64 | 19.50 | 40.77 | 61.98 | 64.24 | 73.52 | 69.32 | 69.26 | 40.96 | 40.68 | 43.58 | 39.29 | 56.70 | 60.77 | 54.01 | 51.29 | 62.27 | 44.54 |
| 323563 | 2.31 | 1.73 | -11.89 | 1.06 | -0.38 | -0.18 | -12.72 | 1.29 | 1.36 | 2.90 | 4.06 | 3.67 | 3.90 | 3.69 | 3.48 | 3.17 | 3.20 | 3.04 | 4.86 | 5.18 | 4.38 | 4.11 | 3.50 | 3.52 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PJM_GEN_KEYSTONE | 25.12 | 20.48 | -138.44 | 19.90 | 27.86 | 20.74 | -147.95 | 16.65 | 31.44 | 37.28 | 38.26 | 52.34 | 35.45 | 42.50 | 33.89 | 33.65 | 35.94 | 32.86 | 47.95 | 51.27 | 45.71 | 56.26 | 36.07 | 36.95 |
| 24065 | -2.33 | -1.67 | 10.60 | -1.00 | 0.36 | 0.18 | 13.01 | -1.56 | -1.36 | -2.09 | -3.34 | 0.46 | -3.60 | -3.53 | -3.36 | -2.97 | -3.36 | -3.38 | -3.89 | -4.32 | -3.92 | 0.60 | -3.10 | -2.42 |
| | -0.09 | -1.82 | 0.00 | -6.94 | -32.93 | -23.04 | -2.67 | 0.00 | -16.98 | -8.93 | -1.08 | -8.91 | -0.23 | -8.97 | -0.60 | -2.27 | -2.78 | 0.00 | 0.00 | 0.00 | 0.00 | -11.20 | -4.17 | -2.18 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PJM_GEN_NEPTUNE_PROXY | 29.45 | 24.32 | -159.19 | 24.51 | 40.02 | 29.39 | -170.71 | 19.31 | 40.59 | 61.59 | 63.72 | 74.94 | 68.82 | 68.76 | 40.49 | 40.26 | 43.14 | 38.85 | 56.01 | 60.00 | 53.36 | 50.73 | 61.79 | 44.07 |
| 323594 | 1.96 | 1.46 | -10.15 | 0.90 | -0.33 | -0.16 | -10.79 | 1.11 | 1.18 | 2.51 | 3.54 | 3.79 | 3.39 | 3.19 | 3.01 | 2.76 | 2.75 | 2.61 | 4.17 | 4.40 | 3.72 | 3.55 | 3.03 | 3.05 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -28.18 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PLEASANTVLY___LBMP | 29.03 | 24.06 | -157.01 | 24.68 | 41.65 | 30.52 | -168.13 | 19.15 | 41.12 | 45.14 | 44.70 | 61.65 | 41.67 | 52.36 | 39.87 | 39.85 | 42.80 | 38.45 | 55.04 | 58.98 | 52.64 | 50.13 | 43.24 | 42.60 |
| 24000 | 1.54 | 1.11 | -7.96 | 0.73 | -0.27 | -0.13 | -8.33 | 0.94 | 0.89 | 1.86 | 2.63 | 2.42 | 2.53 | 2.40 | 2.36 | 2.24 | 2.28 | 2.21 | 3.20 | 3.39 | 3.00 | 2.81 | 2.23 | 2.28 |
| | -0.13 | -2.62 | 0.00 | -9.99 | -47.37 | -33.13 | -3.84 | 0.00 | -24.41 | -12.84 | -1.55 | -22.47 | -0.33 | -12.90 | -0.86 | -3.26 | -3.99 | 0.00 | 0.00 | 0.00 | 0.00 | -4.06 | -6.00 | -3.13 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| POLETTI____ | 29.32 | 24.17 | -158.46 | 24.44 | 40.02 | 29.39 | -169.67 | 19.30 | 40.46 | 45.08 | 45.25 | 61.45 | 42.26 | 52.52 | 40.44 | 40.30 | 43.19 | 39.00 | 55.92 | 59.96 | 53.51 | 50.72 | 43.59 | 43.04 |
| 23519 | 1.83 | 1.31 | -9.41 | 0.83 | -0.32 | -0.15 | -9.75 | 1.09 | 1.05 | 2.23 | 3.23 | 2.97 | 3.13 | 3.00 | 2.96 | 2.79 | 2.81 | 2.76 | 4.08 | 4.37 | 3.87 | 3.55 | 2.78 | 2.83 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PORT_JEFF_3 | 29.88 | 24.74 | -162.00 | 24.76 | 39.93 | 29.35 | -173.98 | 19.56 | 40.88 | 62.17 | 64.38 | 73.58 | 69.33 | 69.25 | 40.91 | 40.57 | 43.45 | 39.13 | 56.53 | 60.59 | 53.78 | 51.19 | 62.27 | 44.52 |
| 23555 | 2.39 | 1.88 | -12.96 | 1.16 | -0.42 | -0.20 | -14.06 | 1.36 | 1.46 | 3.09 | 4.20 | 3.72 | 3.91 | 3.68 | 3.43 | 3.06 | 3.06 | 2.89 | 4.69 | 5.00 | 4.14 | 4.01 | 3.50 | 3.50 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PORT_JEFF_4 | 29.88 | 24.74 | -162.00 | 24.76 | 39.93 | 29.35 | -173.98 | 19.56 | 40.88 | 62.17 | 64.38 | 73.58 | 69.33 | 69.25 | 40.91 | 40.57 | 43.45 | 39.13 | 56.53 | 60.59 | 53.78 | 51.19 | 62.27 | 44.52 |
| 23616 | 2.39 | 1.88 | -12.96 | 1.16 | -0.42 | -0.20 | -14.06 | 1.36 | 1.46 | 3.09 | 4.20 | 3.72 | 3.91 | 3.68 | 3.43 | 3.06 | 3.06 | 2.89 | 4.69 | 5.00 | 4.14 | 4.01 | 3.50 | 3.50 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PORT_JEFF_IC | 29.95 | 24.78 | -162.28 | 24.79 | 39.92 | 29.34 | -174.29 | 19.60 | 40.92 | 62.26 | 64.50 | 73.69 | 69.46 | 69.38 | 41.03 | 40.69 | 43.58 | 39.25 | 56.73 | 60.80 | 53.96 | 51.35 | 62.39 | 44.63 |
| 23713 | 2.47 | 1.92 | -13.23 | 1.18 | -0.43 | -0.20 | -14.37 | 1.39 | 1.50 | 3.17 | 4.32 | 3.84 | 4.04 | 3.80 | 3.55 | 3.19 | 3.20 | 3.01 | 4.89 | 5.21 | 4.32 | 4.17 | 3.63 | 3.61 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PPL PILGRIM_ST_GT1 | 29.93 | 24.71 | -161.81 | 24.75 | 39.93 | 29.35 | -173.66 | 19.58 | 40.89 | 62.20 | 64.50 | 73.73 | 69.53 | 69.46 | 41.13 | 40.82 | 43.73 | 39.40 | 56.91 | 60.98 | 54.17 | 51.47 | 62.45 | 44.70 |
| 24216 | 2.44 | 1.85 | -12.76 | 1.14 | -0.41 | -0.20 | -13.73 | 1.38 | 1.47 | 3.11 | 4.31 | 3.87 | 4.11 | 3.89 | 3.65 | 3.32 | 3.34 | 3.16 | 5.07 | 5.40 | 4.53 | 4.29 | 3.68 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PPL PILGRIM_ST_GT2 | 29.93 | 24.71 | -161.81 | 24.75 | 39.93 | 29.35 | -173.66 | 19.58 | 40.89 | 62.20 | 64.50 | 73.73 | 69.53 | 69.46 | 41.13 | 40.82 | 43.73 | 39.40 | 56.91 | 60.98 | 54.17 | 51.47 | 62.45 | 44.70 |
| 24217 | 2.44 | 1.85 | -12.76 | 1.14 | -0.41 | -0.20 | -13.73 | 1.38 | 1.47 | 3.11 | 4.31 | 3.87 | 4.11 | 3.89 | 3.65 | 3.32 | 3.34 | 3.16 | 5.07 | 5.40 | 4.53 | 4.29 | 3.68 | 3.68 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PPL_SHRM_GT3 | 29.90 | 24.84 | -162.74 | 24.83 | 39.90 | 29.33 | -174.81 | 19.58 | 40.90 | 62.24 | 64.36 | 73.59 | 69.23 | 69.17 | 40.84 | 40.52 | 43.41 | 39.09 | 56.53 | 60.59 | 53.78 | 51.13 | 62.15 | 44.35 |
| 24213 | 2.41 | 1.98 | -13.70 | 1.22 | -0.45 | -0.21 | -14.88 | 1.38 | 1.49 | 3.16 | 4.17 | 3.74 | 3.81 | 3.60 | 3.36 | 3.02 | 3.02 | 2.85 | 4.69 | 5.00 | 4.14 | 3.95 | 3.39 | 3.33 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PPL_SHRM_GT4 | 29.90 | 24.84 | -162.74 | 24.83 | 39.90 | 29.33 | -174.81 | 19.58 | 40.90 | 62.24 | 64.36 | 73.59 | 69.23 | 69.17 | 40.84 | 40.52 | 43.41 | 39.09 | 56.53 | 60.59 | 53.78 | 51.13 | 62.15 | 44.35 |
| 24214 | 2.41 | 1.98 | -13.70 | 1.22 | -0.45 | -0.21 | -14.88 | 1.38 | 1.49 | 3.16 | 4.17 | 3.74 | 3.81 | 3.60 | 3.36 | 3.02 | 3.02 | 2.85 | 4.69 | 5.00 | 4.14 | 3.95 | 3.39 | 3.33 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PROJECT___ORANGE 1 | 26.88 | 20.18 | -146.68 | 14.48 | -1.64 | 0.16 | -160.95 | 17.92 | 17.47 | 30.89 | 39.88 | 37.82 | 38.13 | 37.42 | 36.09 | 34.00 | 36.23 | 35.68 | 51.07 | 54.84 | 48.94 | 42.84 | 34.95 | 36.85 |
| 24174 | -0.49 | -0.35 | 2.36 | -0.25 | 0.08 | 0.04 | 2.38 | -0.28 | -0.26 | -0.56 | -0.76 | -0.70 | -0.70 | -0.66 | -0.63 | -0.61 | -0.61 | -0.57 | -0.77 | -0.75 | -0.70 | -0.73 | -0.52 | -0.58 |
| | -0.01 | -0.21 | 0.00 | -0.78 | -3.72 | -2.60 | -0.30 | 0.00 | -1.92 | -1.01 | -0.12 | -1.76 | -0.03 | -1.01 | -0.07 | -0.26 | -0.31 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | -0.47 | -0.24 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PROJECT___ORANGE 2 | 26.88 | 20.18 | -146.68 | 14.48 | -1.64 | 0.16 | -160.95 | 17.92 | 17.47 | 30.89 | 39.88 | 37.82 | 38.13 | 37.42 | 36.09 | 34.00 | 36.23 | 35.68 | 51.07 | 54.84 | 48.94 | 42.84 | 34.95 | 36.85 |
| 24166 | -0.49 | -0.35 | 2.36 | -0.25 | 0.08 | 0.04 | 2.38 | -0.28 | -0.26 | -0.56 | -0.76 | -0.70 | -0.70 | -0.66 | -0.63 | -0.61 | -0.61 | -0.57 | -0.77 | -0.75 | -0.70 | -0.73 | -0.52 | -0.58 |
| | -0.01 | -0.21 | 0.00 | -0.78 | -3.72 | -2.60 | -0.30 | 0.00 | -1.92 | -1.01 | -0.12 | -1.76 | -0.03 | -1.01 | -0.07 | -0.26 | -0.31 | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | -0.47 | -0.24 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PYRITES___HYD | 27.45 | 20.42 | -148.97 | 13.99 | -5.41 | -2.46 | -160.14 | 17.94 | 15.41 | 29.58 | 39.03 | 35.37 | 37.39 | 35.68 | 34.94 | 32.80 | 35.15 | 35.20 | 50.29 | 54.05 | 49.24 | 42.44 | 33.79 | 36.86 |
| 24023 | 0.09 | 0.10 | 0.07 | 0.04 | 0.03 | 0.02 | 3.49 | -0.27 | -0.41 | -0.86 | -1.50 | -1.39 | -1.41 | -1.38 | -1.71 | -1.55 | -1.37 | -1.04 | -1.55 | -1.54 | -0.40 | -0.81 | -1.22 | -0.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAMAPO___LBMP | 29.07 | 23.92 | -157.39 | 24.07 | 38.65 | 28.42 | -168.80 | 19.19 | 39.62 | 44.40 | 44.73 | 60.34 | 41.74 | 51.62 | 39.89 | 39.73 | 42.59 | 38.48 | 55.13 | 59.15 | 52.78 | 50.01 | 42.93 | 42.48 |
| 323565 | 1.58 | 1.14 | -8.34 | 0.76 | -0.28 | -0.13 | -8.77 | 0.98 | 0.93 | 1.93 | 2.76 | 2.53 | 2.62 | 2.48 | 2.44 | 2.33 | 2.32 | 2.25 | 3.28 | 3.55 | 3.14 | 2.95 | 2.31 | 2.36 |
| | -0.12 | -2.46 | 0.00 | -9.36 | -44.37 | -31.04 | -3.60 | 0.00 | -22.87 | -12.03 | -1.45 | -21.05 | -0.31 | -12.08 | -0.80 | -3.05 | -3.74 | 0.00 | 0.00 | 0.00 | 0.00 | -3.80 | -5.62 | -2.93 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RANKINE____ | 25.52 | 19.54 | -141.78 | 14.68 | 2.29 | 2.87 | -155.30 | 17.07 | 18.49 | 29.62 | 36.71 | 36.56 | 35.09 | 35.65 | 33.54 | 31.58 | 33.70 | 32.89 | 46.77 | 50.52 | 45.35 | 39.78 | 33.19 | 35.04 |
| 23646 | -1.87 | -1.20 | 7.27 | -0.85 | 0.26 | 0.12 | 7.72 | -1.13 | -1.17 | -2.84 | -4.05 | -3.75 | -3.78 | -3.44 | -3.25 | -3.29 | -3.45 | -3.35 | -5.07 | -5.07 | -4.29 | -4.12 | -2.76 | -2.64 |
| | -0.02 | -0.41 | 0.00 | -1.57 | -7.47 | -5.22 | -0.61 | 0.00 | -3.85 | -2.02 | -0.24 | -3.54 | -0.05 | -2.03 | -0.13 | -0.51 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 | -0.94 | -0.49 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT2_1 | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.39 | -169.63 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.23 | 52.49 | 40.41 | 40.27 | 43.17 | 38.97 | 55.87 | 59.89 | 53.44 | 50.68 | 43.56 | 43.01 |
| 24244 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.71 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.10 | 2.97 | 2.93 | 2.77 | 2.78 | 2.73 | 4.03 | 4.30 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT2_2 | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.39 | -169.63 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.23 | 52.49 | 40.41 | 40.27 | 43.17 | 38.97 | 55.87 | 59.89 | 53.44 | 50.68 | 43.56 | 43.01 |
| 24245 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.71 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.10 | 2.97 | 2.93 | 2.77 | 2.78 | 2.73 | 4.03 | 4.30 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT2_3 | 29.33 | 24.18 | -158.45 | 24.45 | 40.02 | 29.39 | -169.71 | 19.31 | 40.47 | 45.08 | 45.25 | 61.45 | 42.26 | 52.53 | 40.44 | 40.30 | 43.20 | 39.00 | 55.91 | 59.95 | 53.49 | 50.72 | 43.59 | 43.05 |
| 24246 | 1.84 | 1.32 | -9.41 | 0.84 | -0.32 | -0.15 | -9.79 | 1.11 | 1.06 | 2.23 | 3.23 | 2.97 | 3.13 | 3.00 | 2.96 | 2.79 | 2.81 | 2.75 | 4.07 | 4.35 | 3.85 | 3.54 | 2.78 | 2.84 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT2_4 | 29.33 | 24.18 | -158.45 | 24.45 | 40.02 | 29.39 | -169.71 | 19.31 | 40.47 | 45.08 | 45.25 | 61.45 | 42.26 | 52.53 | 40.44 | 40.30 | 43.20 | 39.00 | 55.91 | 59.95 | 53.49 | 50.72 | 43.59 | 43.05 |
| 24247 | 1.84 | 1.32 | -9.41 | 0.84 | -0.32 | -0.15 | -9.79 | 1.11 | 1.06 | 2.23 | 3.23 | 2.97 | 3.13 | 3.00 | 2.96 | 2.79 | 2.81 | 2.75 | 4.07 | 4.35 | 3.85 | 3.54 | 2.78 | 2.84 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT3_1 | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.39 | -169.63 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.23 | 52.49 | 40.41 | 40.27 | 43.17 | 38.97 | 55.87 | 59.90 | 53.45 | 50.68 | 43.56 | 43.01 |
| 24248 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.71 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.10 | 2.97 | 2.93 | 2.77 | 2.78 | 2.73 | 4.03 | 4.31 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT3_2 | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.39 | -169.63 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.23 | 52.49 | 40.41 | 40.27 | 43.17 | 38.97 | 55.87 | 59.90 | 53.45 | 50.68 | 43.56 | 43.01 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24249 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.71 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.10 | 2.97 | 2.93 | 2.77 | 2.78 | 2.73 | 4.03 | 4.31 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT3_3 | 29.34 | 24.18 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.48 | 45.11 | 45.27 | 61.48 | 42.29 | 52.56 | 40.47 | 40.32 | 43.22 | 39.03 | 55.95 | 60.00 | 53.54 | 50.76 | 43.62 | 43.07 |
| 24250 | 1.86 | 1.33 | -9.54 | 0.84 | -0.32 | -0.15 | -9.91 | 1.11 | 1.07 | 2.26 | 3.25 | 3.00 | 3.16 | 3.03 | 2.99 | 2.82 | 2.84 | 2.79 | 4.11 | 4.41 | 3.90 | 3.58 | 2.82 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT3_4 | 29.34 | 24.18 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.48 | 45.11 | 45.27 | 61.48 | 42.29 | 52.56 | 40.47 | 40.32 | 43.22 | 39.03 | 55.95 | 60.00 | 53.54 | 50.76 | 43.62 | 43.07 |
| 24251 | 1.86 | 1.33 | -9.54 | 0.84 | -0.32 | -0.15 | -9.91 | 1.11 | 1.07 | 2.26 | 3.25 | 3.00 | 3.16 | 3.03 | 2.99 | 2.82 | 2.84 | 2.79 | 4.11 | 4.41 | 3.90 | 3.58 | 2.82 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_1 | 29.35 | 24.19 | -158.58 | 24.45 | 40.02 | 29.39 | -169.83 | 19.32 | 40.47 | 45.10 | 45.27 | 61.49 | 42.30 | 52.58 | 40.50 | 40.36 | 41.81 | 33.41 | 43.09 | 47.85 | 40.17 | 42.73 | 88.19 | 43.07 |
| 23729 | 1.86 | 1.33 | -9.53 | 0.84 | -0.32 | -0.15 | -9.91 | 1.12 | 1.06 | 2.25 | 3.25 | 3.01 | 3.17 | 3.05 | 3.02 | 2.86 | 2.85 | 2.79 | 4.11 | 4.38 | 3.89 | 3.60 | 2.85 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -2.42 | 5.62 | 12.86 | 12.12 | 13.36 | 4.12 | -50.34 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_10 | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.40 | -169.61 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.22 | 52.49 | 40.40 | 40.27 | 43.00 | 38.32 | 54.38 | 58.50 | 51.90 | 49.76 | 48.69 | 43.01 |
| 24258 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.69 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.09 | 2.97 | 2.92 | 2.76 | 2.78 | 2.73 | 4.03 | 4.30 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.69 | 0.65 | 1.49 | 1.40 | 1.54 | -2.99 | -10.93 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_11 | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.40 | -169.61 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.22 | 52.49 | 40.40 | 40.27 | 43.00 | 38.32 | 54.38 | 58.50 | 51.90 | 49.76 | 48.69 | 43.01 |
| 24259 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.69 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.09 | 2.97 | 2.92 | 2.76 | 2.78 | 2.73 | 4.03 | 4.30 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.69 | 0.65 | 1.49 | 1.40 | 1.54 | -2.99 | -10.93 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_4 | 29.30 | 24.15 | -158.33 | 24.44 | 40.03 | 29.40 | -169.55 | 19.29 | 40.45 | 45.06 | 45.20 | 61.41 | 42.21 | 52.47 | 40.39 | 40.25 | 42.06 | 34.67 | 46.05 | 50.66 | 43.27 | 44.54 | 77.46 | 43.00 |
| 24252 | 1.81 | 1.30 | -9.28 | 0.83 | -0.31 | -0.15 | -9.62 | 1.09 | 1.04 | 2.21 | 3.18 | 2.93 | 3.08 | 2.95 | 2.91 | 2.75 | 2.77 | 2.72 | 4.01 | 4.29 | 3.80 | 3.48 | 2.74 | 2.79 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -2.77 | 4.28 | 9.79 | 9.23 | 10.17 | 2.20 | -39.71 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_5 | 29.30 | 24.15 | -158.33 | 24.44 | 40.03 | 29.40 | -169.55 | 19.29 | 40.45 | 45.06 | 45.20 | 61.41 | 42.21 | 52.47 | 40.39 | 40.25 | 42.06 | 34.67 | 46.05 | 50.66 | 43.27 | 44.54 | 77.46 | 43.00 |
| 24254 | 1.81 | 1.30 | -9.28 | 0.83 | -0.31 | -0.15 | -9.62 | 1.09 | 1.04 | 2.21 | 3.18 | 2.93 | 3.08 | 2.95 | 2.91 | 2.75 | 2.77 | 2.72 | 4.01 | 4.29 | 3.80 | 3.48 | 2.74 | 2.79 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -2.77 | 4.28 | 9.79 | 9.23 | 10.17 | 2.20 | -39.71 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_6 | 29.30 | 24.15 | -158.33 | 24.44 | 40.03 | 29.40 | -169.55 | 19.29 | 40.45 | 45.06 | 45.20 | 61.41 | 42.21 | 52.47 | 40.39 | 40.25 | 42.06 | 34.67 | 46.05 | 50.66 | 43.27 | 44.54 | 77.46 | 43.00 |
| 24253 | 1.81 | 1.30 | -9.28 | 0.83 | -0.31 | -0.15 | -9.62 | 1.09 | 1.04 | 2.21 | 3.18 | 2.93 | 3.08 | 2.95 | 2.91 | 2.75 | 2.77 | 2.72 | 4.01 | 4.29 | 3.80 | 3.48 | 2.74 | 2.79 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -2.77 | 4.28 | 9.79 | 9.23 | 10.17 | 2.20 | -39.71 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_7 | 29.30 | 24.15 | -158.33 | 24.44 | 40.03 | 29.40 | -169.55 | 19.29 | 40.45 | 45.06 | 45.20 | 61.41 | 42.21 | 52.47 | 40.39 | 40.25 | 42.06 | 34.67 | 46.05 | 50.66 | 43.27 | 44.54 | 77.46 | 43.00 |
| 24255 | 1.81 | 1.30 | -9.28 | 0.83 | -0.31 | -0.15 | -9.62 | 1.09 | 1.04 | 2.21 | 3.18 | 2.93 | 3.08 | 2.95 | 2.91 | 2.75 | 2.77 | 2.72 | 4.01 | 4.29 | 3.80 | 3.48 | 2.74 | 2.79 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -2.77 | 4.28 | 9.79 | 9.23 | 10.17 | 2.20 | -39.71 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.40 | -169.61 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.22 | 52.49 | 40.40 | 40.27 | 43.00 | 38.32 | 54.38 | 58.50 | 51.90 | 49.76 | 48.69 | 43.01 |
| 24256 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.69 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.09 | 2.97 | 2.92 | 2.76 | 2.78 | 2.73 | 4.03 | 4.30 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.69 | 0.65 | 1.49 | 1.40 | 1.54 | -2.99 | -10.93 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD_GT_9 | 29.31 | 24.16 | -158.41 | 24.44 | 40.03 | 29.40 | -169.61 | 19.30 | 40.45 | 45.06 | 45.22 | 61.42 | 42.22 | 52.49 | 40.40 | 40.27 | 43.00 | 38.32 | 54.38 | 58.50 | 51.90 | 49.76 | 48.69 | 43.01 |
| 24257 | 1.82 | 1.30 | -9.36 | 0.83 | -0.31 | -0.15 | -9.69 | 1.09 | 1.04 | 2.21 | 3.20 | 2.94 | 3.09 | 2.97 | 2.92 | 2.76 | 2.78 | 2.73 | 4.03 | 4.30 | 3.81 | 3.51 | 2.75 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.69 | 0.65 | 1.49 | 1.40 | 1.54 | -2.99 | -10.93 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD___1 | 29.35 | 24.19 | -158.60 | 24.45 | 40.02 | 29.39 | -169.83 | 19.33 | 40.48 | 45.10 | 45.28 | 61.50 | 42.31 | 52.58 | 40.51 | 40.36 | 43.24 | 39.04 | 55.96 | 59.98 | 53.53 | 50.78 | 43.65 | 43.07 |
| 23533 | 1.86 | 1.33 | -9.56 | 0.84 | -0.32 | -0.15 | -9.91 | 1.12 | 1.06 | 2.25 | 3.26 | 3.01 | 3.18 | 3.05 | 3.03 | 2.86 | 2.86 | 2.81 | 4.11 | 4.39 | 3.90 | 3.61 | 2.85 | 2.86 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD___2 | 29.35 | 24.19 | -158.60 | 24.46 | 40.02 | 29.39 | -169.83 | 19.33 | 40.48 | 45.11 | 45.28 | 61.51 | 42.32 | 52.58 | 40.51 | 40.36 | 43.25 | 39.05 | 55.97 | 59.99 | 53.54 | 50.79 | 43.66 | 43.08 |
| 23534 | 1.87 | 1.34 | -9.56 | 0.85 | -0.32 | -0.15 | -9.91 | 1.13 | 1.07 | 2.26 | 3.27 | 3.02 | 3.19 | 3.06 | 3.03 | 2.86 | 2.87 | 2.81 | 4.12 | 4.40 | 3.90 | 3.62 | 2.85 | 2.87 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAVENSWOOD___3 | 29.31 | 24.16 | -158.43 | 24.44 | 40.03 | 29.39 | -169.65 | 19.30 | 40.45 | 45.07 | 45.22 | 61.43 | 42.23 | 52.49 | 40.41 | 40.27 | 43.17 | 38.97 | 55.87 | 59.90 | 53.45 | 50.69 | 43.56 | 43.02 |
| 23535 | 1.82 | 1.30 | -9.38 | 0.83 | -0.32 | -0.15 | -9.73 | 1.09 | 1.04 | 2.22 | 3.20 | 2.95 | 3.10 | 2.97 | 2.93 | 2.77 | 2.78 | 2.73 | 4.03 | 4.31 | 3.82 | 3.51 | 2.76 | 2.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RAVENSWOOD___4 | 29.35 | 24.19 | -158.60 | 24.46 | 40.02 | 29.39 | -169.83 | 19.33 | 40.48 | 45.11 | 45.28 | 61.51 | 42.32 | 52.58 | 40.51 | 40.36 | 44.67 | 44.60 | 68.63 | 71.93 | 66.70 | 58.72 | -0.21 | 43.08 |
| 23820 | 1.87 | 1.34 | -9.56 | 0.85 | -0.32 | -0.15 | -9.91 | 1.13 | 1.07 | 2.26 | 3.27 | 3.02 | 3.19 | 3.06 | 3.03 | 2.86 | 2.87 | 2.82 | 4.12 | 4.40 | 3.91 | 3.62 | 2.85 | 2.87 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -5.27 | -5.54 | -12.67 | -11.93 | -13.15 | -11.84 | 38.07 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RCPI_TRUST___DRP | 29.34 | 24.18 | -158.58 | 24.45 | 40.01 | 29.39 | -169.83 | 19.32 | 40.48 | 45.11 | 45.27 | 61.48 | 42.28 | 52.54 | 40.46 | 40.31 | 43.22 | 39.03 | 55.95 | 60.00 | 53.53 | 50.74 | 43.60 | 43.06 |
| 24196 | 1.86 | 1.33 | -9.54 | 0.85 | -0.32 | -0.15 | -9.91 | 1.11 | 1.07 | 2.26 | 3.26 | 3.00 | 3.15 | 3.02 | 2.98 | 2.81 | 2.84 | 2.79 | 4.10 | 4.41 | 3.90 | 3.56 | 2.80 | 2.85 |
| | -0.12 | -2.54 | 0.00 | -9.65 | -45.78 | -32.02 | -3.71 | 0.00 | -23.59 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -5.80 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RENSSELAER___COGEN | 28.62 | 24.28 | -154.73 | 26.54 | 51.44 | 37.36 | -165.06 | 18.90 | 45.82 | 47.10 | 43.96 | 65.26 | 40.70 | 54.03 | 39.08 | 39.61 | 42.76 | 37.59 | 53.73 | 57.48 | 51.30 | 49.78 | 43.50 | 42.22 |
| 23796 | 1.10 | 0.80 | -5.68 | 0.55 | -0.21 | -0.09 | -6.06 | 0.69 | 0.57 | 1.18 | 1.57 | 1.42 | 1.49 | 1.43 | 1.39 | 1.33 | 1.42 | 1.35 | 1.89 | 1.89 | 1.66 | 1.62 | 1.27 | 1.27 |
| | -0.15 | -3.16 | 0.00 | -12.04 | -57.09 | -39.93 | -4.63 | 0.00 | -29.43 | -15.47 | -1.86 | -27.09 | -0.40 | -15.54 | -1.03 | -3.93 | -4.81 | 0.00 | 0.00 | 0.00 | 0.00 | -4.90 | -7.23 | -3.77 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| REVERE_CPPR_DRP | 27.59 | 20.55 | -150.24 | 14.29 | -4.39 | -1.73 | -165.30 | 18.43 | 16.62 | 31.26 | 41.22 | 37.90 | 39.47 | 37.95 | 37.21 | 34.94 | 37.22 | 36.91 | 52.90 | 56.80 | 50.71 | 44.05 | 35.57 | 37.67 |
| 24186 | 0.23 | 0.17 | -1.19 | 0.10 | -0.05 | -0.03 | -1.75 | 0.22 | 0.24 | 0.51 | 0.67 | 0.62 | 0.65 | 0.59 | 0.54 | 0.51 | 0.60 | 0.67 | 1.06 | 1.21 | 1.08 | 0.70 | 0.42 | 0.41 |
| | 0.00 | -0.06 | 0.00 | -0.23 | -1.11 | -0.77 | -0.09 | 0.00 | -0.57 | -0.30 | -0.04 | -0.52 | -0.01 | -0.30 | -0.02 | -0.08 | -0.09 | 0.00 | 0.00 | 0.00 | 0.00 | -0.09 | -0.14 | -0.07 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ROCHESTER_9_IC | 26.24 | 19.85 | -144.22 | 14.45 | -0.20 | 1.14 | -158.47 | 17.55 | 17.76 | 30.19 | 38.35 | 37.05 | 36.74 | 36.56 | 34.99 | 32.92 | 35.16 | 34.54 | 49.24 | 53.00 | 47.40 | 41.40 | 34.10 | 35.93 |
| 23652 | -1.14 | -0.75 | 4.83 | -0.57 | 0.18 | 0.08 | 4.75 | -0.66 | -0.66 | -1.62 | -2.33 | -2.12 | -2.10 | -1.87 | -1.75 | -1.78 | -1.80 | -1.70 | -2.61 | -2.59 | -2.24 | -2.28 | -1.55 | -1.59 |
| | -0.01 | -0.28 | 0.00 | -1.07 | -5.06 | -3.54 | -0.41 | 0.00 | -2.61 | -1.37 | -0.17 | -2.40 | -0.04 | -1.38 | -0.09 | -0.35 | -0.43 | 0.00 | 0.00 | 0.00 | 0.00 | -0.43 | -0.64 | -0.33 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ROSETON___1 | 28.98 | 23.92 | -156.75 | 24.27 | 39.87 | 29.28 | -168.05 | 19.12 | 40.17 | 44.59 | 44.56 | 60.73 | 41.57 | 51.79 | 39.77 | 39.66 | 42.56 | 38.38 | 54.95 | 58.89 | 52.56 | 49.89 | 42.94 | 42.41 |
| 23587 | 1.49 | 1.07 | -7.70 | 0.70 | -0.26 | -0.12 | -8.11 | 0.91 | 0.86 | 1.80 | 2.55 | 2.34 | 2.45 | 2.32 | 2.29 | 2.17 | 2.20 | 2.14 | 3.10 | 3.30 | 2.92 | 2.73 | 2.16 | 2.21 |
| | -0.12 | -2.52 | 0.00 | -9.61 | -45.58 | -31.88 | -3.69 | 0.00 | -23.49 | -12.35 | -1.49 | -21.62 | -0.32 | -12.41 | -0.82 | -3.14 | -3.84 | 0.00 | 0.00 | 0.00 | 0.00 | -3.90 | -5.77 | -3.01 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ROSETON___2 | 28.98 | 23.92 | -156.75 | 24.27 | 39.87 | 29.28 | -168.05 | 19.12 | 40.17 | 44.59 | 44.56 | 60.73 | 41.57 | 51.79 | 39.77 | 39.66 | 42.56 | 38.38 | 54.95 | 58.89 | 52.56 | 49.89 | 42.94 | 42.41 |
| 23588 | 1.49 | 1.07 | -7.70 | 0.70 | -0.26 | -0.12 | -8.11 | 0.91 | 0.86 | 1.80 | 2.55 | 2.34 | 2.45 | 2.32 | 2.29 | 2.17 | 2.20 | 2.14 | 3.10 | 3.30 | 2.92 | 2.73 | 2.16 | 2.21 |
| | -0.12 | -2.52 | 0.00 | -9.61 | -45.58 | -31.88 | -3.69 | 0.00 | -23.49 | -12.35 | -1.49 | -21.62 | -0.32 | -12.41 | -0.82 | -3.14 | -3.84 | 0.00 | 0.00 | 0.00 | 0.00 | -3.90 | -5.77 | -3.01 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RUSSELL___1 | 26.45 | 19.98 | -144.96 | 14.56 | -0.08 | 1.24 | -159.90 | 17.76 | 18.06 | 30.69 | 38.79 | 37.43 | 37.03 | 36.88 | 35.44 | 33.37 | 35.64 | 34.99 | 49.50 | 52.88 | 47.13 | 41.12 | 33.81 | 35.54 |
| 23602 | -0.93 | -0.63 | 4.09 | -0.49 | 0.15 | 0.06 | 3.32 | -0.45 | -0.44 | -1.17 | -1.90 | -1.81 | -1.81 | -1.60 | -1.31 | -1.34 | -1.33 | -1.25 | -2.34 | -2.71 | -2.51 | -2.58 | -1.86 | -1.99 |
| | -0.01 | -0.29 | 0.00 | -1.10 | -5.22 | -3.65 | -0.42 | 0.00 | -2.69 | -1.42 | -0.17 | -2.48 | -0.04 | -1.42 | -0.09 | -0.36 | -0.44 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 | -0.66 | -0.34 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RUSSELL___2 | 26.45 | 19.98 | -144.96 | 14.56 | -0.08 | 1.24 | -159.90 | 17.76 | 18.06 | 30.69 | 38.79 | 37.43 | 37.03 | 36.88 | 35.44 | 33.37 | 35.64 | 34.99 | 49.50 | 52.88 | 47.13 | 41.12 | 33.81 | 35.54 |
| 23532 | -0.93 | -0.63 | 4.09 | -0.49 | 0.15 | 0.06 | 3.32 | -0.45 | -0.44 | -1.17 | -1.90 | -1.81 | -1.81 | -1.60 | -1.31 | -1.34 | -1.33 | -1.25 | -2.34 | -2.71 | -2.51 | -2.58 | -1.86 | -1.99 |
| | -0.01 | -0.29 | 0.00 | -1.10 | -5.22 | -3.65 | -0.42 | 0.00 | -2.69 | -1.42 | -0.17 | -2.48 | -0.04 | -1.42 | -0.09 | -0.36 | -0.44 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 | -0.66 | -0.34 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RUSSELL___3 | 26.20 | 19.82 | -143.92 | 14.42 | -0.19 | 1.14 | -158.35 | 17.54 | 17.77 | 30.20 | 38.31 | 36.97 | 36.66 | 36.48 | 34.96 | 32.90 | 35.12 | 34.50 | 49.04 | 52.65 | 47.04 | 41.09 | 33.84 | 35.66 |
| 23549 | -1.18 | -0.79 | 5.12 | -0.60 | 0.18 | 0.08 | 4.88 | -0.66 | -0.66 | -1.62 | -2.37 | -2.19 | -2.19 | -1.96 | -1.78 | -1.81 | -1.83 | -1.74 | -2.80 | -2.94 | -2.60 | -2.59 | -1.80 | -1.86 |
| | -0.01 | -0.28 | 0.00 | -1.07 | -5.06 | -3.54 | -0.41 | 0.00 | -2.61 | -1.37 | -0.17 | -2.40 | -0.04 | -1.38 | -0.09 | -0.35 | -0.43 | 0.00 | 0.00 | 0.00 | 0.00 | -0.43 | -0.64 | -0.33 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RUSSELL___4 | 26.44 | 19.97 | -144.94 | 14.56 | -0.07 | 1.24 | -159.82 | 17.76 | 18.06 | 30.68 | 38.77 | 37.41 | 37.02 | 36.87 | 35.42 | 33.36 | 35.63 | 34.99 | 49.49 | 52.87 | 47.13 | 41.12 | 33.81 | 35.54 |
| 23556 | -0.93 | -0.64 | 4.10 | -0.50 | 0.15 | 0.06 | 3.39 | -0.45 | -0.45 | -1.18 | -1.92 | -1.82 | -1.82 | -1.61 | -1.32 | -1.35 | -1.34 | -1.25 | -2.35 | -2.72 | -2.51 | -2.58 | -1.86 | -1.99 |
| | -0.01 | -0.29 | 0.00 | -1.10 | -5.22 | -3.65 | -0.42 | 0.00 | -2.69 | -1.42 | -0.17 | -2.48 | -0.04 | -1.42 | -0.09 | -0.36 | -0.44 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 | -0.66 | -0.34 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| RUSSELL___STATION | 26.20 | 19.82 | -143.92 | 14.42 | -0.19 | 1.14 | -158.35 | 17.54 | 17.77 | 30.20 | 38.31 | 36.97 | 36.66 | 36.48 | 34.96 | 32.90 | 35.12 | 34.50 | 49.04 | 52.65 | 47.04 | 41.09 | 33.84 | 35.66 |
| 23914 | -1.18 | -0.79 | 5.12 | -0.60 | 0.18 | 0.08 | 4.88 | -0.66 | -0.66 | -1.62 | -2.37 | -2.19 | -2.19 | -1.96 | -1.78 | -1.81 | -1.83 | -1.74 | -2.80 | -2.94 | -2.60 | -2.59 | -1.80 | -1.86 |
| | -0.01 | -0.28 | 0.00 | -1.07 | -5.06 | -3.54 | -0.41 | 0.00 | -2.61 | -1.37 | -0.17 | -2.40 | -0.04 | -1.38 | -0.09 | -0.35 | -0.43 | 0.00 | 0.00 | 0.00 | 0.00 | -0.43 | -0.64 | -0.33 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| S SALMON___HYD | 26.89 | 20.11 | -146.21 | 14.29 | -2.40 | -0.38 | -160.42 | 17.89 | 17.07 | 30.71 | 39.83 | 37.46 | 38.14 | 37.19 | 36.02 | 33.88 | 36.13 | 35.70 | 51.17 | 55.00 | 49.10 | 42.84 | 34.75 | 36.71 |
| 24043 | -0.48 | -0.37 | 2.84 | -0.28 | 0.10 | 0.05 | 2.97 | -0.32 | -0.27 | -0.53 | -0.79 | -0.70 | -0.69 | -0.67 | -0.68 | -0.67 | -0.65 | -0.54 | -0.67 | -0.60 | -0.54 | -0.67 | -0.63 | -0.67 |
| | -0.01 | -0.16 | 0.00 | -0.62 | -2.94 | -2.06 | -0.24 | 0.00 | -1.52 | -0.80 | -0.10 | -1.40 | -0.02 | -0.80 | -0.05 | -0.20 | -0.25 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 | -0.37 | -0.19 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SELKIRK___II | 28.30 | 24.05 | -153.24 | 26.37 | 51.36 | 37.29 | -163.42 | 18.71 | 45.58 | 46.62 | 43.31 | 64.59 | 40.07 | 53.38 | 38.47 | 39.04 | 42.13 | 36.99 | 52.88 | 56.64 | 50.60 | 49.17 | 43.05 | 41.87 |
| 23799 | 0.78 | 0.58 | -4.19 | 0.40 | -0.15 | -0.07 | -4.40 | 0.50 | 0.41 | 0.74 | 0.92 | 0.81 | 0.86 | 0.81 | 0.79 | 0.77 | 0.81 | 0.75 | 1.03 | 1.05 | 0.96 | 1.02 | 0.84 | 0.92 |
| | -0.15 | -3.15 | 0.00 | -12.01 | -56.95 | -39.84 | -4.62 | 0.00 | -29.35 | -15.44 | -1.86 | -27.02 | -0.40 | -15.51 | -1.03 | -3.92 | -4.80 | 0.00 | 0.00 | 0.00 | 0.00 | -4.90 | -7.21 | -3.76 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SELKIRK___I | 28.50 | 24.11 | -154.45 | 26.45 | 51.20 | 37.19 | -164.86 | 18.86 | 45.67 | 46.74 | 43.62 | 64.74 | 40.26 | 53.53 | 38.66 | 39.21 | 42.30 | 37.17 | 53.17 | 56.92 | 50.79 | 49.29 | 43.12 | 41.91 |
| 23801 | 0.99 | 0.64 | -5.41 | 0.51 | -0.19 | -0.09 | -5.83 | 0.65 | 0.56 | 0.89 | 1.24 | 1.01 | 1.05 | 1.00 | 0.98 | 0.95 | 0.98 | 0.93 | 1.32 | 1.32 | 1.16 | 1.15 | 0.92 | 0.97 |
| | -0.15 | -3.15 | 0.00 | -11.99 | -56.84 | -39.76 | -4.61 | 0.00 | -29.30 | -15.40 | -1.86 | -26.97 | -0.40 | -15.48 | -1.03 | -3.91 | -4.79 | 0.00 | 0.00 | 0.00 | 0.00 | -4.88 | -7.20 | -3.75 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SENECA OSWGO___HYD | 26.73 | 20.05 | -145.66 | 14.34 | -1.84 | 0.01 | -159.81 | 17.80 | 17.25 | 30.66 | 39.66 | 37.52 | 37.93 | 37.16 | 35.90 | 33.81 | 36.00 | 35.46 | 50.76 | 54.53 | 48.65 | 42.59 | 34.69 | 36.58 |
| 24041 | -0.65 | -0.47 | 3.39 | -0.34 | 0.12 | 0.06 | 3.54 | -0.41 | -0.36 | -0.73 | -0.98 | -0.89 | -0.90 | -0.85 | -0.81 | -0.79 | -0.82 | -0.78 | -1.08 | -1.06 | -0.98 | -0.97 | -0.76 | -0.84 |
| | -0.01 | -0.19 | 0.00 | -0.73 | -3.48 | -2.43 | -0.28 | 0.00 | -1.79 | -0.94 | -0.11 | -1.65 | -0.02 | -0.95 | -0.06 | -0.24 | -0.29 | 0.00 | 0.00 | 0.00 | 0.00 | -0.30 | -0.44 | -0.23 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SENECA___ENERGY | 26.50 | 20.04 | -145.28 | 14.74 | 0.42 | 1.59 | -159.48 | 17.74 | 18.35 | 31.10 | 39.35 | 38.18 | 37.53 | 37.39 | 35.60 | 33.62 | 35.83 | 35.11 | 50.16 | 54.00 | 48.15 | 42.13 | 34.48 | 36.24 |
| 23797 | -0.88 | -0.60 | 3.77 | -0.42 | 0.13 | 0.06 | 3.69 | -0.47 | -0.42 | -0.90 | -1.36 | -1.30 | -1.32 | -1.23 | -1.16 | -1.13 | -1.18 | -1.13 | -1.68 | -1.59 | -1.49 | -1.61 | -1.24 | -1.32 |
| | -0.02 | -0.32 | 0.00 | -1.21 | -5.73 | -4.01 | -0.46 | 0.00 | -2.95 | -1.55 | -0.19 | -2.72 | -0.04 | -1.56 | -0.10 | -0.39 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | -0.71 | -0.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SHOEMAKER___GT | 28.81 | 23.59 | -156.01 | 23.40 | 36.12 | 26.64 | -167.60 | 19.03 | 38.14 | 43.40 | 44.21 | 58.72 | 41.32 | 50.53 | 39.46 | 39.19 | 42.02 | 38.16 | 54.67 | 58.63 | 52.32 | 49.32 | 42.25 | 41.94 |
| 23640 | 1.33 | 0.96 | -6.96 | 0.64 | -0.24 | -0.11 | -7.35 | 0.82 | 0.78 | 1.63 | 2.32 | 2.13 | 2.21 | 2.09 | 2.05 | 1.96 | 1.97 | 1.92 | 2.83 | 3.04 | 2.68 | 2.48 | 1.95 | 1.99 |
| | -0.11 | -2.31 | 0.00 | -8.81 | -41.80 | -29.23 | -3.39 | 0.00 | -21.54 | -11.33 | -1.37 | -19.83 | -0.29 | -11.38 | -0.76 | -2.88 | -3.52 | 0.00 | 0.00 | 0.00 | 0.00 | -3.58 | -5.29 | -2.76 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SHOREHAM_IC_1 | 29.90 | 24.84 | -162.74 | 24.83 | 39.90 | 29.33 | -174.81 | 19.58 | 40.90 | 62.24 | 64.36 | 73.59 | 69.23 | 69.17 | 40.84 | 40.52 | 43.41 | 39.09 | 56.53 | 60.59 | 53.78 | 51.13 | 62.15 | 44.35 |
| 23715 | 2.41 | 1.98 | -13.70 | 1.22 | -0.45 | -0.21 | -14.88 | 1.38 | 1.49 | 3.16 | 4.17 | 3.74 | 3.81 | 3.60 | 3.36 | 3.02 | 3.02 | 2.85 | 4.69 | 5.00 | 4.14 | 3.95 | 3.39 | 3.33 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SHOREHAM_IC_2 | 29.90 | 24.84 | -162.74 | 24.83 | 39.90 | 29.33 | -174.81 | 19.58 | 40.90 | 62.24 | 64.36 | 73.59 | 69.23 | 69.17 | 40.84 | 40.52 | 43.41 | 39.09 | 56.53 | 60.59 | 53.78 | 51.13 | 62.15 | 44.35 |
| 23716 | 2.41 | 1.98 | -13.70 | 1.22 | -0.45 | -0.21 | -14.88 | 1.38 | 1.49 | 3.16 | 4.17 | 3.74 | 3.81 | 3.60 | 3.36 | 3.02 | 3.02 | 2.85 | 4.69 | 5.00 | 4.14 | 3.95 | 3.39 | 3.33 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SISSONVILLE____ | 27.18 | 20.23 | -147.61 | 13.86 | -5.36 | -2.43 | -158.71 | 17.77 | 15.26 | 29.27 | 38.62 | 35.00 | 37.03 | 35.32 | 34.59 | 32.46 | 34.78 | 34.81 | 49.73 | 53.40 | 48.69 | 42.00 | 33.45 | 36.50 |
| 23735 | -0.18 | -0.09 | 1.44 | -0.09 | 0.08 | 0.05 | 4.92 | -0.43 | -0.56 | -1.17 | -1.90 | -1.76 | -1.79 | -1.74 | -2.07 | -1.89 | -1.75 | -1.43 | -2.11 | -2.19 | -0.94 | -1.25 | -1.56 | -0.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE_IND_GS1 | 26.50 | 19.85 | -144.57 | 14.11 | -2.44 | -0.42 | -158.68 | 17.66 | 16.78 | 30.20 | 39.24 | 36.86 | 37.54 | 36.61 | 35.52 | 33.42 | 35.58 | 35.08 | 50.18 | 53.86 | 48.09 | 42.07 | 34.26 | 36.21 |
| 24169 | -0.87 | -0.63 | 4.47 | -0.44 | 0.16 | 0.07 | 4.73 | -0.55 | -0.49 | -1.01 | -1.37 | -1.25 | -1.29 | -1.22 | -1.18 | -1.13 | -1.19 | -1.16 | -1.66 | -1.73 | -1.55 | -1.43 | -1.11 | -1.17 |
| | -0.01 | -0.16 | 0.00 | -0.60 | -2.84 | -1.99 | -0.23 | 0.00 | -1.46 | -0.77 | -0.09 | -1.35 | -0.02 | -0.77 | -0.05 | -0.19 | -0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | -0.36 | -0.19 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE_IND_GS2 | 26.50 | 19.85 | -144.57 | 14.11 | -2.44 | -0.42 | -158.68 | 17.66 | 16.78 | 30.20 | 39.24 | 36.86 | 37.54 | 36.61 | 35.52 | 33.42 | 35.58 | 35.08 | 50.18 | 53.86 | 48.09 | 42.07 | 34.26 | 36.21 |
| 24170 | -0.87 | -0.63 | 4.47 | -0.44 | 0.16 | 0.07 | 4.73 | -0.55 | -0.49 | -1.01 | -1.37 | -1.25 | -1.29 | -1.22 | -1.18 | -1.13 | -1.19 | -1.16 | -1.66 | -1.73 | -1.55 | -1.43 | -1.11 | -1.17 |
| | -0.01 | -0.16 | 0.00 | -0.60 | -2.84 | -1.99 | -0.23 | 0.00 | -1.46 | -0.77 | -0.09 | -1.35 | -0.02 | -0.77 | -0.05 | -0.19 | -0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | -0.36 | -0.19 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE_IND_GS3 | 26.50 | 19.85 | -144.57 | 14.11 | -2.44 | -0.42 | -158.68 | 17.66 | 16.78 | 30.20 | 39.24 | 36.86 | 37.54 | 36.61 | 35.52 | 33.42 | 35.58 | 35.08 | 50.18 | 53.86 | 48.09 | 42.07 | 34.26 | 36.21 |
| 24171 | -0.87 | -0.63 | 4.47 | -0.44 | 0.16 | 0.07 | 4.73 | -0.55 | -0.49 | -1.01 | -1.37 | -1.25 | -1.29 | -1.22 | -1.18 | -1.13 | -1.19 | -1.16 | -1.66 | -1.73 | -1.55 | -1.43 | -1.11 | -1.17 |
| | -0.01 | -0.16 | 0.00 | -0.60 | -2.84 | -1.99 | -0.23 | 0.00 | -1.46 | -0.77 | -0.09 | -1.35 | -0.02 | -0.77 | -0.05 | -0.19 | -0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | -0.36 | -0.19 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE_IND_GS4 | 26.50 | 19.85 | -144.57 | 14.11 | -2.44 | -0.42 | -158.68 | 17.66 | 16.78 | 30.20 | 39.24 | 36.86 | 37.54 | 36.61 | 35.52 | 33.42 | 35.58 | 35.08 | 50.18 | 53.86 | 48.09 | 42.07 | 34.26 | 36.21 |
| 24172 | -0.87 | -0.63 | 4.47 | -0.44 | 0.16 | 0.07 | 4.73 | -0.55 | -0.49 | -1.01 | -1.37 | -1.25 | -1.29 | -1.22 | -1.18 | -1.13 | -1.19 | -1.16 | -1.66 | -1.73 | -1.55 | -1.43 | -1.11 | -1.17 |
| | -0.01 | -0.16 | 0.00 | -0.60 | -2.84 | -1.99 | -0.23 | 0.00 | -1.46 | -0.77 | -0.09 | -1.35 | -0.02 | -0.77 | -0.05 | -0.19 | -0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | -0.36 | -0.19 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE___BATAVIA | 26.06 | 19.85 | -144.24 | 14.67 | 1.12 | 2.07 | -158.52 | 17.46 | 18.32 | 30.09 | 37.69 | 37.01 | 36.11 | 36.37 | 34.50 | 32.41 | 34.63 | 33.95 | 48.34 | 52.22 | 46.79 | 40.87 | 33.94 | 35.78 |
| 24024 | -1.32 | -0.82 | 4.80 | -0.63 | 0.17 | 0.08 | 4.59 | -0.74 | -0.79 | -2.09 | -3.04 | -2.78 | -2.74 | -2.43 | -2.26 | -2.38 | -2.43 | -2.29 | -3.50 | -3.37 | -2.85 | -2.93 | -1.87 | -1.82 |
| | -0.02 | -0.35 | 0.00 | -1.35 | -6.39 | -4.47 | -0.52 | 0.00 | -3.29 | -1.73 | -0.21 | -3.03 | -0.05 | -1.74 | -0.12 | -0.44 | -0.54 | 0.00 | 0.00 | 0.00 | 0.00 | -0.54 | -0.81 | -0.42 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE___INDEPEND | 26.50 | 19.85 | -144.57 | 14.11 | -2.44 | -0.42 | -158.68 | 17.66 | 16.78 | 30.20 | 39.24 | 36.86 | 37.54 | 36.61 | 35.52 | 33.42 | 35.58 | 35.08 | 50.18 | 53.86 | 48.09 | 42.07 | 34.26 | 36.21 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23800 | -0.87 | -0.63 | 4.47 | -0.44 | 0.16 | 0.07 | 4.73 | -0.55 | -0.49 | -1.01 | -1.37 | -1.25 | -1.29 | -1.22 | -1.18 | -1.13 | -1.19 | -1.16 | -1.66 | -1.73 | -1.55 | -1.43 | -1.11 | -1.17 |
| | -0.01 | -0.16 | 0.00 | -0.60 | -2.84 | -1.99 | -0.23 | 0.00 | -1.46 | -0.77 | -0.09 | -1.35 | -0.02 | -0.77 | -0.05 | -0.19 | -0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.24 | -0.36 | -0.19 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE___MASSENA | 27.10 | 20.11 | -147.30 | 13.56 | -6.64 | -3.34 | -158.02 | 17.67 | 14.47 | 28.65 | 38.19 | 34.02 | 36.62 | 34.63 | 34.29 | 32.14 | 34.46 | 34.61 | 49.34 | 52.95 | 48.22 | 41.54 | 33.12 | 36.22 |
| 23902 | -0.26 | -0.14 | 1.75 | -0.12 | 0.10 | 0.05 | 5.72 | -0.54 | -0.67 | -1.44 | -2.29 | -2.12 | -2.18 | -2.08 | -2.34 | -2.12 | -1.95 | -1.63 | -2.50 | -2.64 | -1.42 | -1.61 | -1.73 | -0.88 |
| | 0.00 | 0.07 | 0.00 | 0.27 | 1.30 | 0.91 | 0.10 | 0.00 | 0.67 | 0.35 | 0.04 | 0.62 | 0.01 | 0.35 | 0.02 | 0.09 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.16 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE___OGDNSBRG | 27.53 | 20.42 | -149.39 | 13.81 | -6.47 | -3.20 | -160.39 | 17.96 | 14.87 | 29.27 | 38.95 | 34.82 | 37.34 | 35.36 | 34.92 | 32.74 | 35.10 | 35.26 | 50.31 | 54.05 | 49.24 | 42.38 | 33.73 | 36.85 |
| 24021 | 0.17 | 0.16 | -0.34 | 0.08 | 0.02 | 0.02 | 3.33 | -0.25 | -0.40 | -0.89 | -1.54 | -1.44 | -1.46 | -1.41 | -1.71 | -1.54 | -1.34 | -0.99 | -1.53 | -1.54 | -0.40 | -0.79 | -1.14 | -0.26 |
| | 0.00 | 0.06 | 0.00 | 0.22 | 1.05 | 0.73 | 0.08 | 0.00 | 0.54 | 0.28 | 0.03 | 0.50 | 0.01 | 0.29 | 0.02 | 0.07 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.13 | 0.07 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SITHE___STERLING | 27.44 | 20.46 | -149.56 | 14.30 | -4.00 | -1.46 | -164.55 | 18.34 | 16.72 | 31.14 | 40.96 | 37.83 | 39.21 | 37.81 | 36.98 | 34.75 | 37.00 | 36.65 | 52.48 | 56.33 | 50.27 | 43.73 | 35.40 | 37.46 |
| 23777 | 0.07 | 0.06 | -0.51 | 0.03 | -0.03 | -0.01 | -1.03 | 0.14 | 0.15 | 0.30 | 0.38 | 0.37 | 0.39 | 0.35 | 0.30 | 0.29 | 0.35 | 0.41 | 0.64 | 0.74 | 0.63 | 0.35 | 0.20 | 0.18 |
| | 0.00 | -0.08 | 0.00 | -0.31 | -1.47 | -1.03 | -0.12 | 0.00 | -0.76 | -0.40 | -0.05 | -0.70 | -0.01 | -0.40 | -0.03 | -0.10 | -0.12 | 0.00 | 0.00 | 0.00 | 0.00 | -0.13 | -0.19 | -0.10 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SOUTH CAIRO___GT | 29.20 | 24.36 | -157.75 | 25.50 | 45.20 | 33.01 | -168.96 | 19.28 | 43.08 | 46.28 | 44.96 | 63.47 | 41.83 | 53.44 | 40.03 | 40.19 | 43.25 | 38.64 | 55.37 | 59.27 | 52.84 | 50.41 | 43.79 | 42.92 |
| 23612 | 1.70 | 1.22 | -8.70 | 0.81 | -0.31 | -0.14 | -9.46 | 1.08 | 1.00 | 2.03 | 2.78 | 2.54 | 2.66 | 2.51 | 2.46 | 2.33 | 2.43 | 2.40 | 3.53 | 3.68 | 3.20 | 2.87 | 2.33 | 2.36 |
| | -0.14 | -2.82 | 0.00 | -10.74 | -50.95 | -35.64 | -4.13 | 0.00 | -26.26 | -13.81 | -1.66 | -24.17 | -0.36 | -13.87 | -0.92 | -3.51 | -4.29 | 0.00 | 0.00 | 0.00 | 0.00 | -4.28 | -6.45 | -3.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SOUTH HAMPTN___IC | 30.21 | 25.02 | -164.02 | 24.95 | 39.85 | 29.31 | -176.28 | 19.77 | 41.10 | 62.66 | 64.99 | 74.18 | 69.88 | 69.77 | 41.43 | 41.09 | 44.01 | 39.70 | 57.50 | 61.64 | 54.66 | 51.81 | 62.65 | 44.83 |
| 23720 | 2.72 | 2.17 | -14.98 | 1.34 | -0.49 | -0.23 | -16.35 | 1.57 | 1.68 | 3.58 | 4.81 | 4.33 | 4.46 | 4.20 | 3.95 | 3.59 | 3.63 | 3.47 | 5.65 | 6.05 | 5.02 | 4.63 | 3.88 | 3.81 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SOUTHOLD___IC | 30.92 | 25.51 | -167.29 | 25.25 | 39.73 | 29.26 | -180.06 | 20.21 | 41.53 | 63.60 | 66.33 | 75.44 | 71.26 | 71.06 | 42.71 | 42.30 | 45.29 | 40.98 | 59.43 | 63.76 | 56.53 | 53.28 | 63.71 | 45.82 |
| 23719 | 3.43 | 2.65 | -18.25 | 1.64 | -0.62 | -0.29 | -20.14 | 2.00 | 2.11 | 4.51 | 6.16 | 5.59 | 5.83 | 5.49 | 5.23 | 4.79 | 4.90 | 4.74 | 7.59 | 8.17 | 6.89 | 6.10 | 4.95 | 4.80 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| ST LAWRENCE____ | 26.87 | 19.93 | -145.99 | 13.42 | -6.69 | -3.38 | -156.58 | 17.51 | 14.27 | 28.33 | 37.79 | 33.61 | 36.24 | 34.24 | 33.96 | 31.82 | 34.12 | 34.28 | 48.83 | 52.41 | 47.73 | 41.15 | 32.80 | 35.89 |
| 23600 | -0.49 | -0.31 | 3.05 | -0.23 | 0.15 | 0.08 | 7.17 | -0.69 | -0.83 | -1.74 | -2.69 | -2.49 | -2.56 | -2.44 | -2.67 | -2.44 | -2.29 | -1.96 | -3.02 | -3.18 | -1.90 | -1.99 | -2.03 | -1.21 |
| | 0.00 | 0.08 | 0.00 | 0.29 | 1.40 | 0.98 | 0.11 | 0.00 | 0.72 | 0.38 | 0.04 | 0.66 | 0.01 | 0.38 | 0.03 | 0.10 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.18 | 0.09 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| STATION 5_MISC_HYD | 27.05 | 20.37 | -147.58 | 14.82 | -0.13 | 1.22 | -163.03 | 18.13 | 18.44 | 31.44 | 39.89 | 38.44 | 38.15 | 38.01 | 36.51 | 34.40 | 36.78 | 36.14 | 51.32 | 55.15 | 49.24 | 42.82 | 35.08 | 36.76 |
| 23604 | -0.33 | -0.24 | 1.47 | -0.25 | 0.05 | 0.02 | 0.18 | -0.07 | -0.09 | -0.43 | -0.81 | -0.82 | -0.70 | -0.49 | -0.24 | -0.31 | -0.19 | -0.10 | -0.52 | -0.44 | -0.39 | -0.88 | -0.59 | -0.77 |
| | -0.01 | -0.29 | 0.00 | -1.11 | -5.27 | -3.68 | -0.43 | 0.00 | -2.71 | -1.43 | -0.17 | -2.50 | -0.04 | -1.43 | -0.09 | -0.36 | -0.44 | 0.00 | 0.00 | 0.00 | 0.00 | -0.45 | -0.66 | -0.34 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| STEEL___WIND | 25.54 | 19.55 | -141.88 | 14.68 | 2.28 | 2.87 | -155.41 | 17.08 | 18.50 | 29.64 | 36.75 | 36.58 | 35.11 | 35.68 | 33.55 | 31.60 | 33.72 | 32.91 | 46.82 | 50.55 | 45.38 | 39.81 | 33.20 | 35.06 |
| 323596 | -1.85 | -1.19 | 7.16 | -0.85 | 0.25 | 0.12 | 7.62 | -1.12 | -1.16 | -2.83 | -4.02 | -3.72 | -3.76 | -3.42 | -3.23 | -3.26 | -3.44 | -3.33 | -5.03 | -5.04 | -4.26 | -4.09 | -2.75 | -2.62 |
| | -0.02 | -0.41 | 0.00 | -1.57 | -7.47 | -5.22 | -0.61 | 0.00 | -3.85 | -2.02 | -0.24 | -3.54 | -0.05 | -2.03 | -0.13 | -0.51 | -0.63 | 0.00 | 0.00 | 0.00 | 0.00 | -0.64 | -0.94 | -0.49 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| STURGEON_POOL_HYD | 29.35 | 24.24 | -158.75 | 24.65 | 40.78 | 29.93 | -170.19 | 19.37 | 40.92 | 45.35 | 45.27 | 61.81 | 42.24 | 52.68 | 40.33 | 40.25 | 43.20 | 38.95 | 55.83 | 59.72 | 53.16 | 50.41 | 43.51 | 42.95 |
| 23609 | 1.86 | 1.34 | -9.71 | 0.88 | -0.33 | -0.15 | -10.33 | 1.17 | 1.11 | 2.29 | 3.23 | 2.96 | 3.11 | 2.94 | 2.83 | 2.69 | 2.75 | 2.71 | 3.99 | 4.13 | 3.52 | 3.19 | 2.61 | 2.69 |
| | -0.13 | -2.58 | 0.00 | -9.82 | -46.55 | -32.56 | -3.77 | 0.00 | -23.99 | -12.62 | -1.52 | -22.09 | -0.33 | -12.68 | -0.84 | -3.20 | -3.92 | 0.00 | 0.00 | 0.00 | 0.00 | -3.97 | -5.89 | -3.08 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SYRACUSE___ENERGY_ST1 | 26.91 | 20.24 | -146.91 | 14.64 | -0.99 | 0.61 | -161.14 | 17.96 | 17.86 | 31.19 | 40.04 | 38.26 | 38.28 | 37.76 | 36.27 | 34.19 | 36.45 | 35.83 | 51.29 | 55.12 | 49.17 | 43.07 | 35.13 | 36.98 |
| 323597 | -0.46 | -0.32 | 2.13 | -0.24 | 0.08 | 0.04 | 2.14 | -0.25 | -0.21 | -0.44 | -0.63 | -0.57 | -0.56 | -0.49 | -0.46 | -0.46 | -0.45 | -0.41 | -0.55 | -0.47 | -0.46 | -0.55 | -0.43 | -0.49 |
| | -0.01 | -0.24 | 0.00 | -0.92 | -4.37 | -3.06 | -0.35 | 0.00 | -2.25 | -1.18 | -0.14 | -2.07 | -0.03 | -1.19 | -0.08 | -0.30 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.55 | -0.29 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SYRACUSE___ENERGY_ST2 | 26.91 | 20.24 | -146.91 | 14.64 | -0.99 | 0.61 | -161.14 | 17.96 | 17.86 | 31.19 | 40.04 | 38.26 | 38.28 | 37.76 | 36.27 | 34.19 | 36.45 | 35.83 | 51.29 | 55.12 | 49.17 | 43.07 | 35.13 | 36.98 |
| 323598 | -0.46 | -0.32 | 2.13 | -0.24 | 0.08 | 0.04 | 2.14 | -0.25 | -0.21 | -0.44 | -0.63 | -0.57 | -0.56 | -0.49 | -0.46 | -0.46 | -0.45 | -0.41 | -0.55 | -0.47 | -0.46 | -0.55 | -0.43 | -0.49 |
| | -0.01 | -0.24 | 0.00 | -0.92 | -4.37 | -3.06 | -0.35 | 0.00 | -2.25 | -1.18 | -0.14 | -2.07 | -0.03 | -1.19 | -0.08 | -0.30 | -0.37 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.55 | -0.29 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| SYRACUSE___POWER | 26.97 | 20.27 | -147.11 | 14.63 | -1.15 | 0.50 | -161.46 | 17.99 | 17.80 | 31.20 | 40.14 | 38.28 | 38.36 | 37.77 | 36.32 | 34.24 | 36.48 | 35.89 | 51.38 | 55.21 | 49.24 | 43.13 | 35.16 | 37.03 |
| 24017 | -0.41 | -0.29 | 1.94 | -0.21 | 0.07 | 0.03 | 1.83 | -0.22 | -0.18 | -0.38 | -0.52 | -0.48 | -0.48 | -0.44 | -0.41 | -0.41 | -0.40 | -0.35 | -0.46 | -0.38 | -0.39 | -0.49 | -0.38 | -0.44 |
| | -0.01 | -0.23 | 0.00 | -0.89 | -4.22 | -2.95 | -0.34 | 0.00 | -2.17 | -1.14 | -0.14 | -2.00 | -0.03 | -1.15 | -0.08 | -0.29 | -0.36 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -0.53 | -0.28 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Stony___Brook | 29.95 | 24.78 | -162.28 | 24.79 | 39.92 | 29.34 | -174.29 | 19.60 | 40.92 | 62.26 | 64.50 | 73.69 | 69.46 | 69.38 | 41.03 | 40.69 | 43.58 | 39.25 | 56.73 | 60.80 | 53.96 | 51.35 | 62.39 | 44.63 |
| 24151 | 2.47 | 1.92 | -13.23 | 1.18 | -0.43 | -0.20 | -14.37 | 1.39 | 1.50 | 3.17 | 4.32 | 3.84 | 4.04 | 3.80 | 3.55 | 3.19 | 3.20 | 3.01 | 4.89 | 5.21 | 4.32 | 4.17 | 3.63 | 3.61 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| UNION___PROCESSING_DRP | 26.35 | 19.97 | -144.86 | 14.63 | 0.39 | 1.56 | -159.24 | 17.64 | 18.17 | 30.52 | 38.56 | 37.51 | 36.93 | 36.90 | 35.19 | 33.11 | 35.36 | 34.72 | 49.52 | 53.36 | 47.71 | 41.68 | 34.34 | 36.11 |
| 323587 | -1.03 | -0.67 | 4.19 | -0.52 | 0.15 | 0.07 | 3.94 | -0.57 | -0.57 | -1.46 | -2.15 | -1.94 | -1.92 | -1.70 | -1.56 | -1.64 | -1.64 | -1.52 | -2.32 | -2.23 | -1.92 | -2.05 | -1.38 | -1.45 |
| | -0.02 | -0.31 | 0.00 | -1.20 | -5.68 | -3.97 | -0.46 | 0.00 | -2.93 | -1.54 | -0.18 | -2.70 | -0.04 | -1.55 | -0.10 | -0.39 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | -0.71 | -0.37 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| UPPER HUDSON___HYD | 29.42 | 24.96 | -158.69 | 27.34 | 53.07 | 38.54 | -169.64 | 19.54 | 47.45 | 48.96 | 45.89 | 67.92 | 42.45 | 56.18 | 40.64 | 41.14 | 43.90 | 38.49 | 54.75 | 58.44 | 52.85 | 51.56 | 44.91 | 43.51 |
| 24058 | 1.89 | 1.38 | -9.64 | 0.96 | -0.37 | -0.17 | -10.78 | 1.34 | 1.28 | 2.57 | 3.45 | 3.23 | 3.23 | 3.09 | 2.93 | 2.74 | 2.41 | 2.25 | 2.91 | 2.85 | 3.22 | 3.25 | 2.45 | 2.43 |
| | -0.16 | -3.26 | 0.00 | -12.42 | -58.88 | -41.19 | -4.77 | 0.00 | -30.35 | -15.96 | -1.92 | -27.94 | -0.42 | -16.03 | -1.07 | -4.05 | -4.96 | 0.00 | 0.00 | 0.00 | 0.00 | -5.05 | -7.45 | -3.89 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| UPPER RAQUET___HYD | 27.18 | 20.23 | -147.61 | 13.86 | -5.36 | -2.43 | -158.71 | 17.77 | 15.26 | 29.27 | 38.62 | 35.00 | 37.03 | 35.32 | 34.59 | 32.46 | 34.78 | 34.81 | 49.73 | 53.40 | 48.69 | 42.00 | 33.45 | 36.50 |
| 24056 | -0.18 | -0.09 | 1.44 | -0.09 | 0.08 | 0.05 | 4.92 | -0.43 | -0.56 | -1.17 | -1.90 | -1.76 | -1.79 | -1.74 | -2.07 | -1.89 | -1.75 | -1.43 | -2.11 | -2.19 | -0.94 | -1.25 | -1.56 | -0.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| VISCHER___FERRY HYD | 28.82 | 24.47 | -155.69 | 26.74 | 51.85 | 37.65 | -166.03 | 19.06 | 46.27 | 47.66 | 44.57 | 66.02 | 41.21 | 54.64 | 39.54 | 40.08 | 43.23 | 37.99 | 54.31 | 58.03 | 51.84 | 50.34 | 43.93 | 42.63 |
| 24020 | 1.30 | 0.96 | -6.64 | 0.65 | -0.25 | -0.11 | -7.06 | 0.85 | 0.80 | 1.62 | 2.17 | 1.96 | 2.00 | 1.92 | 1.85 | 1.77 | 1.86 | 1.75 | 2.47 | 2.44 | 2.20 | 2.14 | 1.64 | 1.64 |
| | -0.16 | -3.19 | 0.00 | -12.13 | -57.54 | -40.25 | -4.66 | 0.00 | -29.66 | -15.59 | -1.88 | -27.30 | -0.40 | -15.67 | -1.04 | -3.96 | -4.85 | 0.00 | 0.00 | 0.00 | 0.00 | -4.94 | -7.28 | -3.80 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WADING RIVER_IC_1 | 29.87 | 24.80 | -162.47 | 24.81 | 39.91 | 29.34 | -174.48 | 19.56 | 40.87 | 62.19 | 64.30 | 73.53 | 69.18 | 69.12 | 40.79 | 40.48 | 43.37 | 39.05 | 56.45 | 60.50 | 53.70 | 51.06 | 62.10 | 44.32 |
| 23522 | 2.38 | 1.95 | -13.42 | 1.20 | -0.44 | -0.21 | -14.56 | 1.35 | 1.46 | 3.10 | 4.12 | 3.68 | 3.76 | 3.55 | 3.31 | 2.98 | 2.98 | 2.81 | 4.61 | 4.91 | 4.06 | 3.88 | 3.33 | 3.30 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WADING RIVER_IC_2 | 29.87 | 24.80 | -162.47 | 24.81 | 39.91 | 29.34 | -174.48 | 19.56 | 40.87 | 62.19 | 64.30 | 73.53 | 69.18 | 69.12 | 40.79 | 40.48 | 43.37 | 39.05 | 56.45 | 60.50 | 53.70 | 51.06 | 62.10 | 44.32 |
| 23547 | 2.38 | 1.95 | -13.42 | 1.20 | -0.44 | -0.21 | -14.56 | 1.35 | 1.46 | 3.10 | 4.12 | 3.68 | 3.76 | 3.55 | 3.31 | 2.98 | 2.98 | 2.81 | 4.61 | 4.91 | 4.06 | 3.88 | 3.33 | 3.30 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WADING RIVER_IC_3 | 29.87 | 24.80 | -162.47 | 24.81 | 39.91 | 29.34 | -174.48 | 19.56 | 40.87 | 62.19 | 64.30 | 73.53 | 69.18 | 69.12 | 40.79 | 40.48 | 43.37 | 39.05 | 56.45 | 60.50 | 53.70 | 51.06 | 62.10 | 44.32 |
| 23601 | 2.38 | 1.95 | -13.42 | 1.20 | -0.44 | -0.21 | -14.56 | 1.35 | 1.46 | 3.10 | 4.12 | 3.68 | 3.76 | 3.55 | 3.31 | 2.98 | 2.98 | 2.81 | 4.61 | 4.91 | 4.06 | 3.88 | 3.33 | 3.30 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WALDEN___HYDRO | 29.07 | 23.94 | -157.31 | 24.15 | 39.08 | 28.73 | -168.66 | 19.18 | 39.82 | 44.50 | 44.75 | 60.56 | 41.79 | 51.79 | 39.95 | 39.81 | 42.71 | 38.60 | 55.31 | 59.30 | 52.89 | 50.08 | 43.03 | 42.54 |
| 24148 | 1.59 | 1.14 | -8.26 | 0.75 | -0.28 | -0.13 | -8.66 | 0.97 | 0.92 | 1.92 | 2.76 | 2.54 | 2.66 | 2.53 | 2.49 | 2.37 | 2.41 | 2.36 | 3.47 | 3.71 | 3.25 | 2.99 | 2.35 | 2.39 |
| | -0.12 | -2.48 | 0.00 | -9.45 | -44.80 | -31.34 | -3.63 | 0.00 | -23.09 | -12.14 | -1.46 | -21.25 | -0.32 | -12.20 | -0.81 | -3.08 | -3.78 | 0.00 | 0.00 | 0.00 | 0.00 | -3.83 | -5.67 | -2.96 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WARRENSBURG____ | 29.48 | 25.00 | -158.99 | 27.36 | 53.06 | 38.54 | -169.95 | 19.59 | 47.49 | 49.05 | 45.97 | 67.96 | 42.48 | 56.19 | 40.65 | 41.13 | 43.87 | 38.41 | 54.65 | 58.40 | 52.85 | 51.59 | 44.94 | 43.55 |
| 23737 | 1.95 | 1.42 | -9.94 | 0.99 | -0.38 | -0.17 | -11.09 | 1.38 | 1.32 | 2.65 | 3.52 | 3.26 | 3.26 | 3.10 | 2.93 | 2.73 | 2.39 | 2.17 | 2.81 | 2.81 | 3.21 | 3.28 | 2.48 | 2.47 |
| | -0.16 | -3.26 | 0.00 | -12.42 | -58.88 | -41.19 | -4.77 | 0.00 | -30.35 | -15.96 | -1.92 | -27.94 | -0.42 | -16.03 | -1.07 | -4.05 | -4.96 | 0.00 | 0.00 | 0.00 | 0.00 | -5.05 | -7.45 | -3.89 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WATERSIDE___6 8 9 | 29.35 | 24.19 | -158.60 | 24.46 | 40.02 | 29.39 | -169.83 | 19.33 | 40.48 | 45.11 | 45.28 | 61.51 | 42.32 | 52.58 | 40.51 | 40.36 | 44.67 | 44.60 | 68.63 | 71.93 | 66.70 | 58.72 | -0.21 | 43.08 |
| 23538 | 1.87 | 1.34 | -9.56 | 0.85 | -0.32 | -0.15 | -9.91 | 1.13 | 1.07 | 2.26 | 3.27 | 3.02 | 3.19 | 3.06 | 3.03 | 2.86 | 2.87 | 2.82 | 4.12 | 4.40 | 3.91 | 3.62 | 2.85 | 2.87 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.78 | -32.02 | -3.71 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -5.27 | -5.54 | -12.67 | -11.93 | -13.15 | -11.84 | 38.07 | -3.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WEST BABYLON___IC | 29.96 | 24.71 | -161.81 | 24.75 | 39.93 | 29.35 | -173.66 | 19.60 | 40.89 | 62.21 | 64.54 | 73.80 | 69.60 | 69.54 | 41.24 | 40.94 | 43.86 | 39.56 | 57.13 | 61.21 | 54.41 | 51.63 | 62.52 | 44.79 |
| 23714 | 2.47 | 1.85 | -12.76 | 1.14 | -0.41 | -0.20 | -13.73 | 1.39 | 1.47 | 3.12 | 4.36 | 3.94 | 4.18 | 3.97 | 3.76 | 3.44 | 3.47 | 3.32 | 5.29 | 5.62 | 4.78 | 4.45 | 3.76 | 3.77 |
| | -0.12 | -2.54 | 0.00 | -9.66 | -45.79 | -32.03 | -3.71 | 0.00 | -23.60 | -28.64 | -19.66 | -33.09 | -26.61 | -28.51 | -0.83 | -3.15 | -3.86 | 0.00 | 0.00 | 0.00 | 0.00 | -3.92 | -23.76 | -3.83 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WEST CANADA___HYD | 27.42 | 20.36 | -149.19 | 13.98 | -5.45 | -2.49 | -163.88 | 18.24 | 15.85 | 30.50 | 40.60 | 36.84 | 38.89 | 37.12 | 36.69 | 34.39 | 36.60 | 36.31 | 51.93 | 55.67 | 49.73 | 43.32 | 35.04 | 37.22 |
| 24049 | 0.05 | 0.04 | -0.15 | 0.03 | -0.01 | 0.00 | -0.25 | 0.04 | 0.03 | 0.06 | 0.08 | 0.08 | 0.08 | 0.06 | 0.04 | 0.03 | 0.07 | 0.07 | 0.09 | 0.08 | 0.09 | 0.06 | 0.03 | 0.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WESTERN_NY_WIND | 26.04 | 19.84 | -144.16 | 14.67 | 1.19 | 2.12 | -158.42 | 17.45 | 18.34 | 30.06 | 37.62 | 36.98 | 36.05 | 36.33 | 34.45 | 32.35 | 34.57 | 33.89 | 48.25 | 52.11 | 46.69 | 40.82 | 33.92 | 35.76 |
| 24143 | -1.35 | -0.84 | 4.88 | -0.64 | 0.17 | 0.09 | 4.69 | -0.75 | -0.81 | -2.14 | -3.11 | -2.85 | -2.80 | -2.49 | -2.31 | -2.44 | -2.50 | -2.36 | -3.59 | -3.48 | -2.94 | -2.99 | -1.91 | -1.85 |
| | -0.02 | -0.36 | 0.00 | -1.36 | -6.46 | -4.52 | -0.52 | 0.00 | -3.33 | -1.75 | -0.21 | -3.06 | -0.05 | -1.76 | -0.12 | -0.44 | -0.54 | 0.00 | 0.00 | 0.00 | 0.00 | -0.55 | -0.81 | -0.42 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| YORK___WARBASSE | 343.05 | 343.02 | 290.64 | 237.27 | 40.01 | 29.39 | 266.02 | 19.35 | 40.50 | 45.15 | 45.34 | 61.57 | 42.38 | 52.67 | 40.60 | 40.44 | 50.21 | 66.14 | 117.84 | 118.29 | 117.81 | 136.57 | 258.46 | 43.14 |
| 23770 | 1.91 | 1.36 | -9.81 | 0.87 | -0.33 | -0.16 | -10.10 | 1.15 | 1.08 | 2.30 | 3.32 | 3.09 | 3.25 | 3.14 | 3.12 | 2.94 | 2.92 | 2.86 | 4.19 | 4.47 | 3.97 | 3.66 | 2.93 | 2.93 |
| | -313.78 | -321.33 | -449.49 | -222.46 | -45.78 | -32.02 | -439.75 | 0.00 | -23.60 | -12.41 | -1.50 | -21.72 | -0.32 | -12.46 | -0.83 | -3.15 | -10.76 | -27.04 | -61.81 | -58.23 | -64.20 | -89.66 | -220.52 | -3.03 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |