

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/16/2003

| Name PTID | 00:00 EST | 01:00 EST | 02:00 EST | 03:00 EST | 04:00 EST | 05:00 EST | 06:00 EST | 07:00 EST | 08:00 EST | 09:00 EST | 10:00 EST | 11:00 EST | 12:00 EST | 13:00 EST | 14:00 EST | 15:00 EST | 16:00 EST | 17:00 EST | 18:00 EST | 19:00 EST | 20:00 EST | 21:00 EST | 22:00 EST | 23:00 EST |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1 24138 | 85.29 5.11 0.00 | 56.82 3.03 0.00 | 52.29 2.49 0.00 | 43.82 2.06 0.00 | 61.73 2.94 0.00 | 59.99 3.09 0.00 | 63.04 3.04 0.00 | 53.55 2.84 0.00 | 50.18 3.03 0.00 | 56.74 3.58 0.00 | 57.88 3.64 0.00 | 53.47 3.45 0.00 | 52.49 3.39 0.00 | 43.77 2.77 0.00 | 44.50 2.78 0.00 | 63.70 3.88 0.00 | 69.79 4.34 0.00 | 53.09 3.83 0.00 | 66.42 5.26 0.00 | 74.06 5.89 0.00 | 58.68 4.42 0.00 | 57.27 4.13 0.00 | 64.25 4.11 0.00 | 63.09 3.60 0.00 |
| 74TH STREET_GT_1 24260 | 85.29 5.11 0.00 | 56.82 3.03 0.00 | 52.29 2.49 0.00 | 43.82 2.06 0.00 | 61.73 2.94 0.00 | 59.99 3.09 0.00 | 63.04 3.04 0.00 | 53.55 2.84 0.00 | 50.18 3.03 0.00 | 56.74 3.58 0.00 | 57.88 3.64 0.00 | 53.47 3.45 0.00 | 52.49 3.39 0.00 | 43.77 2.77 0.00 | 44.50 2.78 0.00 | 63.70 3.88 0.00 | 69.79 4.34 0.00 | 53.09 3.83 0.00 | 66.42 5.26 0.00 | 74.06 5.89 0.00 | 58.68 4.42 0.00 | 57.27 4.13 0.00 | 64.25 4.11 0.00 | 63.09 3.60 0.00 |
| 74TH STREET_GT_2 24261 | 85.29 5.11 0.00 | 56.82 3.03 0.00 | 52.29 2.49 0.00 | 43.82 2.06 0.00 | 61.73 2.94 0.00 | 59.99 3.09 0.00 | 63.04 3.04 0.00 | 53.55 2.84 0.00 | 50.18 3.03 0.00 | 56.74 3.58 0.00 | 57.88 3.64 0.00 | 53.47 3.45 0.00 | 52.49 3.39 0.00 | 43.77 2.77 0.00 | 44.50 2.78 0.00 | 63.70 3.88 0.00 | 69.79 4.34 0.00 | 53.09 3.83 0.00 | 66.42 5.26 0.00 | 74.06 5.89 0.00 | 58.68 4.42 0.00 | 57.27 4.13 0.00 | 64.25 4.11 0.00 | 63.09 3.60 0.00 |
| ADK HUDSON___FALLS 24011 | 87.65 7.47 0.00 | 59.24 5.44 0.00 | 55.45 5.65 0.00 | 46.33 4.58 0.00 | 65.37 6.57 0.00 | 62.93 6.04 0.00 | 66.34 6.34 0.00 | 55.62 4.92 0.00 | 52.33 5.18 0.00 | 58.80 5.64 0.00 | 60.16 5.92 0.00 | 55.63 5.61 0.00 | 54.84 5.75 0.00 | 45.87 4.87 0.00 | 46.32 4.60 0.00 | 66.86 7.05 0.00 | 72.67 7.22 0.00 | 53.81 4.56 0.00 | 66.60 5.45 0.00 | 74.19 6.02 0.00 | 59.57 5.31 0.00 | 59.60 6.46 0.00 | 67.31 7.16 0.00 | 65.65 6.16 0.00 |
| ADK RESOURCE___RCVRY 23798 | 87.65 7.47 0.00 | 59.24 5.44 0.00 | 55.45 5.65 0.00 | 46.33 4.58 0.00 | 65.37 6.57 0.00 | 62.93 6.04 0.00 | 66.34 6.34 0.00 | 55.62 4.92 0.00 | 52.33 5.18 0.00 | 58.80 5.64 0.00 | 60.16 5.92 0.00 | 55.63 5.61 0.00 | 54.84 5.75 0.00 | 45.87 4.87 0.00 | 46.32 4.60 0.00 | 66.86 7.05 0.00 | 72.67 7.22 0.00 | 53.81 4.56 0.00 | 66.60 5.45 0.00 | 74.19 6.02 0.00 | 59.57 5.31 0.00 | 59.60 6.46 0.00 | 67.31 7.16 0.00 | 65.65 6.16 0.00 |
| ADK S GLENS___FALLS 24028 | 87.65 7.47 0.00 | 59.24 5.44 0.00 | 55.45 5.65 0.00 | 46.33 4.58 0.00 | 65.37 6.57 0.00 | 62.93 6.04 0.00 | 66.34 6.34 0.00 | 55.62 4.92 0.00 | 52.33 5.18 0.00 | 58.80 5.64 0.00 | 60.16 5.92 0.00 | 55.63 5.61 0.00 | 54.84 5.75 0.00 | 45.87 4.87 0.00 | 46.32 4.60 0.00 | 66.86 7.05 0.00 | 72.67 7.22 0.00 | 53.81 4.56 0.00 | 66.60 5.45 0.00 | 74.19 6.02 0.00 | 59.57 5.31 0.00 | 59.60 6.46 0.00 | 67.31 7.16 0.00 | 65.65 6.16 0.00 |
| ADK_NYS___DAM 23527 | 86.68 6.50 0.00 | 58.15 4.35 0.00 | 54.29 4.49 0.00 | 45.40 3.65 0.00 | 64.44 5.65 0.00 | 62.03 5.14 0.00 | 65.32 5.33 0.00 | 54.85 4.15 0.00 | 51.11 3.96 0.00 | 57.89 4.73 0.00 | 59.23 5.00 0.00 | 54.74 4.73 0.00 | 53.62 4.52 0.00 | 45.07 4.07 0.00 | 45.86 4.13 0.00 | 66.26 6.45 0.00 | 72.29 6.84 0.00 | 53.52 4.27 0.00 | 66.14 4.99 0.00 | 73.50 5.33 0.00 | 58.89 4.62 0.00 | 57.96 4.82 0.00 | 65.59 5.44 0.00 | 64.58 5.09 0.00 |
| AIR_PRODUCTS___DRP 24190 | 86.31 6.13 0.00 | 57.89 4.09 0.00 | 54.06 4.25 0.00 | 45.27 3.52 0.00 | 63.80 5.00 0.00 | 61.42 4.53 0.00 | 64.66 4.67 0.00 | 54.28 3.58 0.00 | 50.82 3.67 0.00 | 57.60 4.44 0.00 | 58.86 4.63 0.00 | 54.38 4.36 0.00 | 53.27 4.17 0.00 | 44.51 3.51 0.00 | 45.27 3.55 0.00 | 65.25 5.43 0.00 | 71.33 5.88 0.00 | 53.19 3.94 0.00 | 66.07 4.91 0.00 | 73.45 5.28 0.00 | 58.54 4.28 0.00 | 57.35 4.21 0.00 | 65.15 5.01 0.00 | 64.26 4.77 0.00 |
| ALBANY___1 23571 | 86.41 6.23 0.00 | 57.96 4.16 0.00 | 54.12 4.32 0.00 | 45.32 3.57 0.00 | 63.88 5.08 0.00 | 61.51 4.61 0.00 | 64.75 4.75 0.00 | 54.35 3.65 0.00 | 50.88 3.74 0.00 | 57.67 4.51 0.00 | 58.93 4.70 0.00 | 54.44 4.43 0.00 | 53.34 4.25 0.00 | 44.57 3.57 0.00 | 45.33 3.60 0.00 | 65.34 5.52 0.00 | 71.42 5.97 0.00 | 53.26 4.00 0.00 | 66.15 4.99 0.00 | 73.54 5.37 0.00 | 58.63 4.36 0.00 | 57.43 4.29 0.00 | 65.23 5.09 0.00 | 64.33 4.84 0.00 |
| ALBANY___2 23572 | 86.41 6.23 0.00 | 57.96 4.16 0.00 | 54.12 4.32 0.00 | 45.32 3.57 0.00 | 63.88 5.08 0.00 | 61.51 4.61 0.00 | 64.75 4.75 0.00 | 54.35 3.65 0.00 | 50.88 3.74 0.00 | 57.67 4.51 0.00 | 58.93 4.70 0.00 | 54.44 4.43 0.00 | 53.34 4.25 0.00 | 44.57 3.57 0.00 | 45.33 3.60 0.00 | 65.34 5.52 0.00 | 71.42 5.97 0.00 | 53.26 4.00 0.00 | 66.15 4.99 0.00 | 73.54 5.37 0.00 | 58.63 4.36 0.00 | 57.43 4.29 0.00 | 65.23 5.09 0.00 | 64.33 4.84 0.00 |
| ALBANY___3 23573 | 86.41 6.23 0.00 | 57.96 4.16 0.00 | 54.12 4.32 0.00 | 45.32 3.57 0.00 | 63.88 5.08 0.00 | 61.51 4.61 0.00 | 64.75 4.75 0.00 | 54.35 3.65 0.00 | 50.88 3.74 0.00 | 57.67 4.51 0.00 | 58.93 4.70 0.00 | 54.44 4.43 0.00 | 53.34 4.25 0.00 | 44.57 3.57 0.00 | 45.33 3.60 0.00 | 65.34 5.52 0.00 | 71.42 5.97 0.00 | 53.26 4.00 0.00 | 66.15 4.99 0.00 | 73.54 5.37 0.00 | 58.63 4.36 0.00 | 57.43 4.29 0.00 | 65.23 5.09 0.00 | 64.33 4.84 0.00 |
| ALBANY___4 23574 | 86.41 6.23 0.00 | 57.96 4.16 0.00 | 54.12 4.32 0.00 | 45.32 3.57 0.00 | 63.88 5.08 0.00 | 61.51 4.61 0.00 | 64.75 4.75 0.00 | 54.35 3.65 0.00 | 50.88 3.74 0.00 | 57.67 4.51 0.00 | 58.93 4.70 0.00 | 54.44 4.43 0.00 | 53.34 4.25 0.00 | 44.57 3.57 0.00 | 45.33 3.60 0.00 | 65.34 5.52 0.00 | 71.42 5.97 0.00 | 53.26 4.00 0.00 | 66.15 4.99 0.00 | 73.54 5.37 0.00 | 58.63 4.36 0.00 | 57.43 4.29 0.00 | 65.23 5.09 0.00 | 64.33 4.84 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| ALCOA_RYNLDS___DRP 24188 | 80.01 -0.17 0.00 | 53.78 -0.02 0.00 | 49.92 0.12 0.00 | 41.84 0.09 0.00 | 58.84 0.04 0.00 | 56.83 -0.06 0.00 | 59.93 -0.07 0.00 | 50.49 -0.21 0.00 | 46.94 -0.21 0.00 | 52.89 -0.27 0.00 | 54.03 -0.21 0.00 | 49.77 -0.25 0.00 | 48.88 -0.21 0.00 | 40.81 -0.18 0.00 | 41.66 -0.07 0.00 | 59.98 0.16 0.00 | 65.56 0.11 0.00 | 49.20 -0.05 0.00 | 61.06 -0.10 0.00 | 68.04 -0.13 0.00 | 54.27 0.01 0.00 | 53.33 0.19 0.00 | 60.44 0.29 0.00 | 59.69 0.20 0.00 |
| ALLEGHENY___COGEN 23514 | 82.73 2.55 0.00 | 55.56 1.77 0.00 | 51.60 1.80 0.00 | 43.23 1.48 0.00 | 60.81 2.02 0.00 | 58.78 1.89 0.00 | 62.20 2.21 0.00 | 52.46 1.76 0.00 | 48.73 1.58 0.00 | 54.94 1.78 0.00 | 56.05 1.82 0.00 | 51.69 1.67 0.00 | 50.70 1.60 0.00 | 42.29 1.29 0.00 | 42.99 1.26 0.00 | 61.66 1.84 0.00 | 67.51 2.06 0.00 | 50.70 1.45 0.00 | 62.92 1.76 0.00 | 70.21 2.04 0.00 | 55.92 1.65 0.00 | 54.77 1.63 0.00 | 61.96 1.82 0.00 | 61.25 1.75 0.00 |
| AMERICAN_REF_FUEL 24010 | 76.28 -3.90 0.00 | 51.48 -2.32 0.00 | 47.23 -2.57 0.00 | 39.71 -2.05 0.00 | 55.64 -3.16 0.00 | 54.08 -2.81 0.00 | 57.26 -2.74 0.00 | 48.53 -2.18 0.00 | 44.31 -2.84 0.00 | 49.70 -3.46 0.00 | 50.83 -3.40 0.00 | 46.87 -3.14 0.00 | 46.11 -2.98 0.00 | 38.57 -2.43 0.00 | 39.29 -2.44 0.00 | 55.69 -4.12 0.00 | 60.96 -4.49 0.00 | 46.52 -2.74 0.00 | 57.53 -3.62 0.00 | 64.30 -3.87 0.00 | 51.30 -2.97 0.00 | 50.23 -2.91 0.00 | 56.44 -3.70 0.00 | 56.15 -3.34 0.00 |
| AMERICAN___BRASS 23903 | 76.28 -3.90 0.00 | 51.48 -2.32 0.00 | 47.23 -2.57 0.00 | 39.71 -2.05 0.00 | 55.64 -3.16 0.00 | 54.08 -2.81 0.00 | 57.26 -2.74 0.00 | 48.53 -2.18 0.00 | 44.31 -2.84 0.00 | 49.70 -3.46 0.00 | 50.83 -3.40 0.00 | 46.87 -3.14 0.00 | 46.11 -2.98 0.00 | 38.57 -2.43 0.00 | 39.29 -2.44 0.00 | 55.69 -4.12 0.00 | 60.96 -4.49 0.00 | 46.52 -2.74 0.00 | 57.53 -3.62 0.00 | 64.30 -3.87 0.00 | 51.30 -2.97 0.00 | 50.23 -2.91 0.00 | 56.44 -3.70 0.00 | 56.15 -3.34 0.00 |
| ARTHUR_KILL_GT_1 23520 | 85.11 4.93 0.00 | 56.72 2.92 0.00 | 52.20 2.39 0.00 | 43.73 1.98 0.00 | 61.62 2.83 0.00 | 59.87 2.98 0.00 | 62.92 2.93 0.00 | 53.44 2.73 0.00 | 50.08 2.94 0.00 | 56.64 3.48 0.00 | 57.78 3.55 0.00 | 53.38 3.36 0.00 | 52.40 3.31 0.00 | 43.70 2.70 0.00 | 44.43 2.70 0.00 | 63.59 3.78 0.00 | 69.67 4.22 0.00 | 52.99 3.73 0.00 | 66.26 5.11 0.00 | 73.92 5.75 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.14 4.00 0.00 | 62.98 3.48 0.00 |
| ARTHUR_KILL_2 23512 | 85.11 4.93 0.00 | 56.72 2.92 0.00 | 52.20 2.39 0.00 | 43.73 1.98 0.00 | 61.62 2.83 0.00 | 59.87 2.98 0.00 | 62.92 2.93 0.00 | 53.44 2.73 0.00 | 50.08 2.94 0.00 | 56.64 3.48 0.00 | 57.78 3.55 0.00 | 53.38 3.36 0.00 | 52.40 3.31 0.00 | 43.70 2.70 0.00 | 44.43 2.70 0.00 | 63.59 3.78 0.00 | 69.67 4.22 0.00 | 52.99 3.73 0.00 | 66.26 5.11 0.00 | 73.92 5.75 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.14 4.00 0.00 | 62.98 3.48 0.00 |
| ARTHUR_KILL_3 23513 | 85.10 4.92 0.00 | 56.70 2.90 0.00 | 52.17 2.37 0.00 | 43.72 1.97 0.00 | 61.61 2.81 0.00 | 59.86 2.97 0.00 | 62.90 2.91 0.00 | 53.42 2.71 0.00 | 50.05 2.90 0.00 | 56.59 3.43 0.00 | 57.73 3.49 0.00 | 53.32 3.31 0.00 | 52.35 3.26 0.00 | 43.66 2.66 0.00 | 44.38 2.66 0.00 | 63.53 3.71 0.00 | 69.61 4.16 0.00 | 52.94 3.69 0.00 | 66.20 5.05 0.00 | 73.84 5.67 0.00 | 58.50 4.24 0.00 | 57.11 3.97 0.00 | 64.09 3.95 0.00 | 62.94 3.44 0.00 |
| ASHOKAN____ 23654 | 84.19 4.01 0.00 | 56.33 2.53 0.00 | 52.08 2.28 0.00 | 43.64 1.89 0.00 | 61.51 2.72 0.00 | 59.62 2.73 0.00 | 62.76 2.77 0.00 | 53.04 2.33 0.00 | 49.50 2.35 0.00 | 55.95 2.79 0.00 | 57.07 2.83 0.00 | 52.69 2.68 0.00 | 51.71 2.61 0.00 | 43.15 2.15 0.00 | 43.87 2.14 0.00 | 62.90 3.08 0.00 | 68.90 3.46 0.00 | 52.08 2.82 0.00 | 64.93 3.77 0.00 | 72.41 4.24 0.00 | 57.49 3.23 0.00 | 56.14 3.00 0.00 | 63.20 3.05 0.00 | 62.45 2.95 0.00 |
| ASTORIA 5-9____ 23662 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.70 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA GT2____ 23536 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA GT3____ 23731 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA GT4____ 23727 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT2_1 24094 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT2_2 24095 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT2_3 24096 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT2_4 24097 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| ASTORIA_GT3_1 24098 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT3_2 24099 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT3_3 24100 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT3_4 24101 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT4_1 24102 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT4_2 24103 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT4_3 24104 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT4_4 24105 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.82 -17.47 | 98.44 5.88 -38.30 | 132.50 5.69 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT_1 23523 | 86.30 6.12 0.00 | 57.40 3.60 0.00 | 52.80 3.00 0.00 | 44.23 2.48 0.00 | 62.30 3.51 0.00 | 60.54 3.65 0.00 | 63.62 3.63 0.00 | 54.05 3.35 0.00 | 50.70 3.56 0.00 | 57.37 4.21 0.00 | 58.58 4.34 0.00 | 54.14 4.12 0.00 | 53.15 4.05 0.00 | 44.32 3.32 0.00 | 45.05 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.73 4.48 0.00 | 67.16 6.01 0.00 | 74.90 6.73 0.00 | 59.32 5.05 0.00 | 57.94 4.80 0.00 | 64.98 4.84 0.00 | 63.79 4.30 0.00 |
| ASTORIA_GT_10 24110 | 86.30 6.12 0.00 | 57.40 3.60 0.00 | 52.80 3.00 0.00 | 44.23 2.48 0.00 | 62.30 3.51 0.00 | 60.54 3.65 0.00 | 63.62 3.63 0.00 | 54.05 3.35 0.00 | 50.70 3.56 0.00 | 57.37 4.21 0.00 | 58.58 4.34 0.00 | 54.14 4.12 0.00 | 53.15 4.05 0.00 | 44.32 3.32 0.00 | 45.05 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.73 4.48 0.00 | 67.16 6.01 0.00 | 74.90 6.73 0.00 | 59.32 5.05 0.00 | 57.94 4.80 0.00 | 64.98 4.84 0.00 | 63.79 4.30 0.00 |
| ASTORIA_GT_11 24225 | 86.30 6.12 0.00 | 57.40 3.60 0.00 | 52.80 3.00 0.00 | 44.23 2.48 0.00 | 62.30 3.51 0.00 | 60.54 3.65 0.00 | 63.62 3.63 0.00 | 54.05 3.35 0.00 | 50.70 3.56 0.00 | 57.37 4.21 0.00 | 58.58 4.34 0.00 | 54.14 4.12 0.00 | 53.15 4.05 0.00 | 44.32 3.32 0.00 | 45.05 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.73 4.48 0.00 | 67.16 6.01 0.00 | 74.90 6.73 0.00 | 59.32 5.05 0.00 | 57.94 4.80 0.00 | 64.98 4.84 0.00 | 63.79 4.30 0.00 |
| ASTORIA_GT_12 24226 | 86.30 6.12 0.00 | 57.40 3.60 0.00 | 52.80 3.00 0.00 | 44.23 2.48 0.00 | 62.30 3.51 0.00 | 60.54 3.65 0.00 | 63.62 3.63 0.00 | 54.05 3.35 0.00 | 50.70 3.56 0.00 | 57.37 4.21 0.00 | 58.58 4.34 0.00 | 54.14 4.12 0.00 | 53.15 4.05 0.00 | 44.32 3.32 0.00 | 45.05 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.73 4.48 0.00 | 67.16 6.01 0.00 | 74.90 6.73 0.00 | 59.32 5.05 0.00 | 57.94 4.80 0.00 | 64.98 4.84 0.00 | 63.79 4.30 0.00 |
| ASTORIA_GT_13 24227 | 86.30 6.12 0.00 | 57.40 3.60 0.00 | 52.80 3.00 0.00 | 44.23 2.48 0.00 | 62.30 3.51 0.00 | 60.54 3.65 0.00 | 63.62 3.63 0.00 | 54.05 3.35 0.00 | 50.70 3.56 0.00 | 57.37 4.21 0.00 | 58.58 4.34 0.00 | 54.14 4.12 0.00 | 53.15 4.05 0.00 | 44.32 3.32 0.00 | 45.05 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.73 4.48 0.00 | 67.16 6.01 0.00 | 74.90 6.73 0.00 | 59.32 5.05 0.00 | 57.94 4.80 0.00 | 64.98 4.84 0.00 | 63.79 4.30 0.00 |
| ASTORIA_GT_5 24106 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.83 -17.47 | 98.44 5.88 -38.30 | 132.50 5.70 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT_7 24107 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.83 -17.47 | 98.44 5.88 -38.30 | 132.50 5.70 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |
| ASTORIA_GT_8 24108 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 76.50 6.23 -4.83 | 100.85 5.29 -46.31 | 90.24 6.98 -22.10 | 93.46 7.83 -17.47 | 98.44 5.88 -38.30 | 132.50 5.70 -73.66 | 93.41 5.79 -27.48 | 65.21 5.16 -0.56 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-------------------------|------------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| ASTORIA_GT_9 24109 | 87.54 7.36 0.00 | 58.08 4.28 0.00 | 53.40 3.60 0.00 | 44.71 2.96 0.00 | 62.99 4.19 0.00 | 61.21 4.32 0.00 | 64.33 4.34 0.00 | 54.67 3.97 0.00 | 51.33 4.18 0.00 | 58.13 4.97 0.00 | 59.41 5.17 0.00 | 54.93 4.91 0.00 | 53.93 4.84 0.00 | 44.96 3.96 0.00 | 45.70 3.98 0.00 | 65.40 5.59 0.00 | 71.68 6.23 0.00 | 54.54 5.29 0.00 | 68.14 6.98 0.00 | 75.99 7.83 0.00 | 60.15 5.88 0.00 | 58.83 5.70 0.00 | 65.93 5.79 0.00 | 64.65 5.16 0.00 |
| ASTORIA___2 24149 | 87.77 7.59 0.00 | 58.22 4.42 0.00 | 53.52 3.72 0.00 | 44.81 3.06 0.00 | 63.12 4.33 0.00 | 61.35 4.45 0.00 | 64.47 4.48 0.00 | 54.79 4.09 0.00 | 51.46 4.31 0.00 | 58.29 5.13 0.00 | 59.57 5.34 0.00 | 55.08 5.07 0.00 | 54.08 4.99 0.00 | 45.08 4.08 0.00 | 45.83 4.10 0.00 | 65.58 5.77 0.00 | 76.70 6.42 -4.83 | 101.01 5.44 -46.31 | 90.43 7.17 -22.10 | 93.68 8.04 -17.47 | 98.61 6.05 -38.30 | 132.67 5.87 -73.66 | 93.59 5.97 -27.48 | 65.37 5.32 -0.56 |
| ASTORIA___3 23516 | 87.40 7.22 0.00 | 57.99 4.20 0.00 | 53.32 3.52 0.00 | 44.65 2.90 0.00 | 62.90 4.11 0.00 | 61.13 4.23 0.00 | 64.24 4.25 0.00 | 54.59 3.89 0.00 | 51.25 4.10 0.00 | 58.03 4.87 0.00 | 59.30 5.07 0.00 | 54.83 4.82 0.00 | 53.83 4.74 0.00 | 44.88 3.88 0.00 | 45.62 3.90 0.00 | 65.29 5.47 0.00 | 71.55 6.10 0.00 | 54.44 5.19 0.00 | 68.02 6.86 0.00 | 75.86 7.69 0.00 | 60.04 5.78 0.00 | 58.73 5.59 0.00 | 65.81 5.67 0.00 | 64.54 5.05 0.00 |
| ASTORIA___4 23517 | 86.04 5.86 0.00 | 57.25 3.46 0.00 | 52.68 2.88 0.00 | 44.12 2.37 0.00 | 62.15 3.36 0.00 | 60.39 3.50 0.00 | 63.46 3.47 0.00 | 53.92 3.22 0.00 | 50.58 3.43 0.00 | 57.23 4.07 0.00 | 58.42 4.19 0.00 | 54.00 3.98 0.00 | 53.01 3.92 0.00 | 44.20 3.20 0.00 | 44.94 3.22 0.00 | 64.32 4.51 0.00 | 75.30 5.03 -4.83 | 99.87 4.30 -46.31 | 89.05 5.79 -22.10 | 92.12 6.48 -17.47 | 97.40 4.84 -38.30 | 131.36 4.56 -73.66 | 92.23 4.60 -27.48 | 64.18 4.12 -0.56 |
| ASTORIA___5 23518 | 87.20 7.02 0.00 | 57.88 4.08 0.00 | 53.21 3.41 0.00 | 44.56 2.81 0.00 | 62.77 3.98 0.00 | 61.01 4.11 0.00 | 64.11 4.12 0.00 | 54.48 3.78 0.00 | 51.14 3.99 0.00 | 57.91 4.75 0.00 | 59.18 4.94 0.00 | 54.71 4.70 0.00 | 53.72 4.63 0.00 | 44.78 3.78 0.00 | 45.53 3.80 0.00 | 65.15 5.33 0.00 | 71.40 5.95 0.00 | 54.32 5.07 0.00 | 67.87 6.72 0.00 | 75.70 7.53 0.00 | 59.92 5.66 0.00 | 58.60 5.46 0.00 | 65.68 5.53 0.00 | 64.41 4.92 0.00 |
| ASTRIA 10-13____ 23663 | 86.30 6.12 0.00 | 57.40 3.60 0.00 | 52.80 3.00 0.00 | 44.23 2.48 0.00 | 62.30 3.51 0.00 | 60.54 3.65 0.00 | 63.62 3.63 0.00 | 54.05 3.35 0.00 | 50.70 3.56 0.00 | 57.37 4.21 0.00 | 58.58 4.34 0.00 | 54.14 4.12 0.00 | 53.15 4.05 0.00 | 44.32 3.32 0.00 | 45.05 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.73 4.48 0.00 | 67.16 6.01 0.00 | 74.90 6.73 0.00 | 59.32 5.05 0.00 | 57.94 4.80 0.00 | 64.98 4.84 0.00 | 63.79 4.30 0.00 |
| ATHENS_STG_1 23668 | 86.52 6.34 0.00 | 57.98 4.18 0.00 | 53.99 4.19 0.00 | 45.22 3.47 0.00 | 63.70 4.90 0.00 | 61.35 4.46 0.00 | 64.56 4.57 0.00 | 54.20 3.49 0.00 | 50.78 3.63 0.00 | 57.57 4.41 0.00 | 58.80 4.57 0.00 | 54.32 4.30 0.00 | 53.22 4.12 0.00 | 44.43 3.43 0.00 | 45.21 3.49 0.00 | 65.14 5.33 0.00 | 71.30 5.85 0.00 | 53.29 4.04 0.00 | 66.23 5.07 0.00 | 73.61 5.44 0.00 | 58.62 4.35 0.00 | 57.41 4.28 0.00 | 65.15 5.01 0.00 | 64.27 4.78 0.00 |
| ATHENS_STG_2 23670 | 86.52 6.34 0.00 | 57.98 4.18 0.00 | 53.99 4.19 0.00 | 45.22 3.47 0.00 | 63.70 4.90 0.00 | 61.35 4.46 0.00 | 64.56 4.57 0.00 | 54.20 3.49 0.00 | 50.78 3.63 0.00 | 57.57 4.41 0.00 | 58.80 4.57 0.00 | 54.32 4.30 0.00 | 53.22 4.12 0.00 | 44.43 3.43 0.00 | 45.21 3.49 0.00 | 65.14 5.33 0.00 | 71.30 5.85 0.00 | 53.29 4.04 0.00 | 66.23 5.07 0.00 | 73.61 5.44 0.00 | 58.62 4.35 0.00 | 57.41 4.28 0.00 | 65.15 5.01 0.00 | 64.27 4.78 0.00 |
| ATHENS_STG_3 23677 | 86.52 6.34 0.00 | 57.98 4.18 0.00 | 53.99 4.19 0.00 | 45.22 3.47 0.00 | 63.70 4.90 0.00 | 61.35 4.46 0.00 | 64.56 4.57 0.00 | 54.20 3.49 0.00 | 50.78 3.63 0.00 | 57.57 4.41 0.00 | 58.80 4.57 0.00 | 54.32 4.30 0.00 | 53.22 4.12 0.00 | 44.43 3.43 0.00 | 45.21 3.49 0.00 | 65.14 5.33 0.00 | 71.30 5.85 0.00 | 53.29 4.04 0.00 | 66.23 5.07 0.00 | 73.61 5.44 0.00 | 58.62 4.35 0.00 | 57.41 4.28 0.00 | 65.15 5.01 0.00 | 64.27 4.78 0.00 |
| BARRETT 1-8____GRP4 24034 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT 9-12____GRP3 24033 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_1 23704 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_10 23701 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_11 23702 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_12 23703 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_2 23705 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_3 23706 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_4 23707 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_5 23708 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_6 23709 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_7 23710 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_8 23711 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT_IC_9 23700 | 86.27 6.09 0.00 | 57.69 3.89 0.00 | 50.63 3.34 2.51 | 44.02 2.75 0.49 | 62.56 3.77 0.00 | 60.80 3.91 0.00 | 63.86 3.87 0.00 | 54.13 3.68 0.25 | 50.27 3.87 0.75 | 61.90 4.72 -4.02 | 68.01 4.65 -9.13 | 58.96 4.30 -4.65 | 53.28 4.13 -0.05 | 44.33 3.33 0.00 | 59.55 3.39 -14.44 | 64.95 4.91 -0.23 | 70.89 5.36 -0.09 | 61.74 4.72 -7.76 | 74.57 6.34 -7.08 | 74.89 6.75 0.03 | 58.70 5.08 0.64 | 61.98 4.68 -4.16 | 64.89 4.63 -0.11 | 63.59 4.09 0.00 |
| BARRETT___1 23545 | 86.09 5.91 0.00 | 57.57 3.77 0.00 | 50.53 3.23 2.51 | 43.93 2.66 0.49 | 62.44 3.64 0.00 | 60.68 3.78 0.00 | 63.73 3.74 0.00 | 54.02 3.57 0.25 | 50.17 3.77 0.75 | 61.78 4.60 -4.02 | 67.88 4.52 -9.13 | 58.84 4.18 -4.65 | 53.16 4.01 -0.05 | 44.23 3.23 0.00 | 59.45 3.29 -14.44 | 64.81 4.77 -0.23 | 70.73 5.20 -0.09 | 61.61 4.60 -7.76 | 74.40 6.16 -7.08 | 74.70 6.56 0.03 | 58.58 4.96 0.64 | 61.85 4.55 -4.16 | 64.74 4.48 -0.11 | 63.44 3.94 0.00 |
| BARRETT___2 23546 | 86.10 5.92 0.00 | 57.58 3.78 0.00 | 50.54 3.24 2.51 | 43.93 2.67 0.49 | 62.45 3.65 0.00 | 60.69 3.79 0.00 | 63.74 3.75 0.00 | 54.03 3.58 0.25 | 50.18 3.78 0.75 | 61.79 4.61 -4.02 | 67.89 4.53 -9.13 | 58.86 4.19 -4.65 | 53.17 4.03 -0.05 | 44.24 3.24 0.00 | 59.47 3.30 -14.44 | 64.83 4.79 -0.23 | 70.75 5.21 -0.09 | 61.63 4.61 -7.76 | 74.41 6.18 -7.08 | 74.71 6.57 0.03 | 58.59 4.96 0.64 | 61.86 4.57 -4.16 | 64.75 4.50 -0.11 | 63.46 3.97 0.00 |
| BEAVER RIVER___HYD 24048 | 82.48 2.30 0.00 | 55.48 1.68 0.00 | 51.75 1.94 0.00 | 43.39 1.64 0.00 | 61.06 2.26 0.00 | 58.77 1.88 0.00 | 62.27 2.27 0.00 | 52.39 1.69 0.00 | 48.84 1.69 0.00 | 55.13 1.97 0.00 | 56.22 1.99 0.00 | 51.82 1.81 0.00 | 50.79 1.70 0.00 | 42.35 1.35 0.00 | 43.07 1.34 0.00 | 61.85 2.04 0.00 | 67.74 2.29 0.00 | 50.60 1.34 0.00 | 62.57 1.41 0.00 | 69.53 1.36 0.00 | 55.50 1.24 0.00 | 54.61 1.47 0.00 | 62.14 2.00 0.00 | 61.35 1.85 0.00 |
| BEEBEE_GT_13 23619 | 80.54 0.36 0.00 | 54.21 0.41 0.00 | 50.31 0.51 0.00 | 42.15 0.40 0.00 | 59.17 0.38 0.00 | 57.09 0.20 0.00 | 60.51 0.52 0.00 | 51.03 0.32 0.00 | 47.37 0.22 0.00 | 53.56 0.40 0.00 | 54.89 0.65 0.00 | 50.56 0.55 0.00 | 49.71 0.61 0.00 | 41.52 0.52 0.00 | 42.22 0.50 0.00 | 60.27 0.46 0.00 | 65.85 0.40 0.00 | 49.36 0.10 0.00 | 61.56 0.40 0.00 | 68.72 0.55 0.00 | 54.82 0.56 0.00 | 53.88 0.74 0.00 | 61.27 1.13 0.00 | 60.59 1.09 0.00 |
| BETHLEHEM___STEEL 23779 | 75.73 -4.45 0.00 | 51.04 -2.76 0.00 | 46.84 -2.96 0.00 | 39.35 -2.40 0.00 | 55.19 -3.60 0.00 | 53.68 -3.22 0.00 | 56.81 -3.18 0.00 | 48.20 -2.50 0.00 | 44.14 -3.01 0.00 | 49.48 -3.68 0.00 | 50.56 -3.68 0.00 | 46.60 -3.42 0.00 | 45.84 -3.25 0.00 | 38.31 -2.69 0.00 | 39.02 -2.71 0.00 | 55.41 -4.40 0.00 | 60.72 -4.72 0.00 | 46.31 -2.94 0.00 | 57.33 -3.82 0.00 | 64.11 -4.06 0.00 | 51.08 -3.18 0.00 | 49.95 -3.19 0.00 | 56.09 -4.05 0.00 | 55.76 -3.74 0.00 |
| BINGHAMTON___COGEN 23790 | 80.29 0.11 0.00 | 53.73 -0.07 0.00 | 49.60 -0.20 0.00 | 41.61 -0.14 0.00 | 58.68 -0.12 0.00 | 56.98 0.09 0.00 | 60.08 0.09 0.00 | 51.04 0.34 0.00 | 47.54 0.39 0.00 | 53.55 0.39 0.00 | 54.33 0.10 0.00 | 50.07 0.06 0.00 | 49.10 0.00 0.00 | 40.95 -0.05 0.00 | 41.56 -0.17 0.00 | 59.54 -0.27 0.00 | 65.36 -0.09 0.00 | 49.47 0.21 0.00 | 61.65 0.49 0.00 | 68.77 0.60 0.00 | 54.57 0.30 0.00 | 53.27 0.13 0.00 | 59.99 -0.16 0.00 | 59.36 -0.13 0.00 |
| BLACK RIVER___HYD 24047 | 82.54 2.36 0.00 | 55.55 1.75 0.00 | 51.87 2.07 0.00 | 43.49 1.74 0.00 | 61.20 2.40 0.00 | 58.84 1.95 0.00 | 62.42 2.43 0.00 | 52.48 1.78 0.00 | 48.92 1.78 0.00 | 55.24 2.08 0.00 | 56.30 2.06 0.00 | 51.90 1.89 0.00 | 50.86 1.76 0.00 | 42.38 1.38 0.00 | 43.07 1.35 0.00 | 61.81 2.00 0.00 | 67.71 2.26 0.00 | 50.50 1.25 0.00 | 62.39 1.23 0.00 | 69.28 1.11 0.00 | 55.37 1.10 0.00 | 54.53 1.39 0.00 | 62.20 2.06 0.00 | 61.43 1.93 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 85.27 5.09 0.00 | 57.16 3.37 0.00 | 53.33 3.52 0.00 | 44.67 2.92 0.00 | 62.93 4.13 0.00 | 60.54 3.65 0.00 | 63.45 3.45 0.00 | 53.29 2.59 0.00 | 49.92 2.78 0.00 | 56.61 3.45 0.00 | 57.84 3.61 0.00 | 53.44 3.43 0.00 | 52.36 3.26 0.00 | 43.73 2.73 0.00 | 44.49 2.77 0.00 | 64.08 4.27 0.00 | 70.08 4.63 0.00 | 52.31 3.06 0.00 | 65.00 3.84 0.00 | 72.24 4.07 0.00 | 57.54 3.28 0.00 | 56.35 3.21 0.00 | 64.05 3.91 0.00 | 63.22 3.72 0.00 |
| BOC_GAS_DRP 24189 | 85.33 5.15 0.00 | 57.24 3.44 0.00 | 53.38 3.58 0.00 | 44.71 2.96 0.00 | 63.00 4.20 0.00 | 60.64 3.75 0.00 | 63.81 3.82 0.00 | 53.55 2.85 0.00 | 50.10 2.95 0.00 | 56.76 3.60 0.00 | 58.00 3.76 0.00 | 53.57 3.55 0.00 | 52.48 3.39 0.00 | 43.85 2.85 0.00 | 44.62 2.90 0.00 | 64.30 4.48 0.00 | 70.33 4.88 0.00 | 52.46 3.21 0.00 | 65.10 3.95 0.00 | 72.37 4.20 0.00 | 57.68 3.42 0.00 | 56.54 3.40 0.00 | 64.25 4.11 0.00 | 63.44 3.94 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BOWLINE___1 23526 | 82.60 2.42 0.00 | 55.23 1.44 0.00 | 50.86 1.06 0.00 | 42.66 0.91 0.00 | 60.14 1.35 0.00 | 58.39 1.50 0.00 | 61.41 1.42 0.00 | 52.26 1.56 0.00 | 48.79 1.65 0.00 | 55.00 1.84 0.00 | 55.98 1.74 0.00 | 51.67 1.65 0.00 | 50.72 1.63 0.00 | 42.34 1.34 0.00 | 43.08 1.35 0.00 | 61.63 1.81 0.00 | 67.59 2.14 0.00 | 51.34 2.09 0.00 | 64.15 3.00 0.00 | 71.53 3.36 0.00 | 56.70 2.44 0.00 | 55.21 2.07 0.00 | 61.94 1.80 0.00 | 61.03 1.53 0.00 |
| BOWLINE___2 23595 | 82.59 2.41 0.00 | 55.23 1.43 0.00 | 50.86 1.06 0.00 | 42.66 0.91 0.00 | 60.14 1.34 0.00 | 58.39 1.49 0.00 | 61.41 1.42 0.00 | 52.26 1.56 0.00 | 48.79 1.64 0.00 | 55.00 1.84 0.00 | 55.97 1.74 0.00 | 51.66 1.65 0.00 | 50.72 1.63 0.00 | 42.34 1.34 0.00 | 43.07 1.35 0.00 | 61.63 1.81 0.00 | 67.58 2.13 0.00 | 51.34 2.09 0.00 | 64.15 2.99 0.00 | 71.52 3.35 0.00 | 56.70 2.44 0.00 | 55.21 2.07 0.00 | 61.94 1.80 0.00 | 61.03 1.53 0.00 |
| BROOKHAVEN___DRP 24191 | 86.12 5.94 0.00 | 57.78 3.98 0.00 | 99.52 3.49 -46.22 | 53.67 2.94 -8.97 | 62.73 3.93 0.00 | 60.95 4.05 0.00 | 63.80 3.80 0.00 | 59.21 3.78 -4.74 | 64.87 3.95 -13.77 | 85.41 4.74 -27.51 | 70.90 4.62 -12.04 | 58.90 4.24 -4.65 | 53.25 4.10 -0.05 | 44.38 3.38 0.00 | 59.72 3.56 -14.44 | 65.13 5.09 -0.23 | 70.97 5.43 -0.09 | 68.17 4.93 -13.98 | 80.25 6.69 -12.40 | 76.06 7.29 -0.60 | 71.56 5.51 -11.79 | 76.78 5.02 -18.62 | 65.15 4.89 -0.11 | 63.66 4.16 0.00 |
| BROOKLYN_NAVY_YARD 23515 | 84.79 4.61 0.00 | 56.45 2.65 0.00 | 51.97 2.16 0.00 | 43.55 1.79 0.00 | 61.33 2.54 0.00 | 59.60 2.71 0.00 | 62.63 2.64 0.00 | 53.22 2.52 0.00 | 49.88 2.73 0.00 | 56.40 3.24 0.00 | 57.43 3.19 0.00 | 53.01 3.00 0.00 | 52.05 2.96 0.00 | 43.43 2.43 0.00 | 44.16 2.43 0.00 | 63.19 3.37 0.00 | 69.25 3.80 0.00 | 52.80 3.54 0.00 | 66.03 4.88 0.00 | 73.64 5.47 0.00 | 58.37 4.10 0.00 | 56.96 3.82 0.00 | 63.89 3.75 0.00 | 62.70 3.21 0.00 |
| BURROWS___LYONSDAL 23803 | 82.09 1.91 0.00 | 55.14 1.35 0.00 | 51.25 1.45 0.00 | 42.97 1.22 0.00 | 60.53 1.73 0.00 | 58.41 1.52 0.00 | 61.76 1.76 0.00 | 52.11 1.40 0.00 | 48.54 1.39 0.00 | 54.79 1.63 0.00 | 55.89 1.65 0.00 | 51.53 1.51 0.00 | 50.52 1.43 0.00 | 42.16 1.16 0.00 | 42.87 1.14 0.00 | 61.47 1.66 0.00 | 67.32 1.87 0.00 | 50.46 1.21 0.00 | 62.51 1.36 0.00 | 69.53 1.36 0.00 | 55.39 1.13 0.00 | 54.36 1.22 0.00 | 61.66 1.52 0.00 | 60.93 1.43 0.00 |
| CALPINE BETH_PAGE_GT4 24209 | 85.76 5.58 0.00 | 57.35 3.55 0.00 | 86.40 3.04 -33.55 | 50.79 2.52 -6.51 | 62.22 3.42 0.00 | 60.46 3.57 0.00 | 63.48 3.49 0.00 | 57.51 3.36 -3.44 | 60.70 3.56 -10.00 | 78.01 4.23 -20.62 | 69.68 4.16 -11.29 | 58.51 3.85 -4.65 | 52.86 3.72 -0.05 | 44.03 3.03 0.00 | 59.26 3.10 -14.44 | 64.49 4.44 -0.23 | 70.37 4.84 -0.09 | 65.93 4.32 -12.36 | 76.78 5.89 -9.73 | 75.04 6.43 -0.44 | 67.69 4.87 -8.56 | 72.52 4.52 -14.86 | 64.76 4.51 -0.11 | 63.46 3.96 0.00 |
| CALSPAN___DRP 24200 | 75.73 -4.45 0.00 | 51.04 -2.76 0.00 | 46.84 -2.96 0.00 | 39.35 -2.40 0.00 | 55.19 -3.60 0.00 | 53.68 -3.22 0.00 | 56.81 -3.18 0.00 | 48.20 -2.50 0.00 | 44.14 -3.01 0.00 | 49.48 -3.68 0.00 | 50.56 -3.68 0.00 | 46.60 -3.42 0.00 | 45.84 -3.25 0.00 | 38.31 -2.69 0.00 | 39.02 -2.71 0.00 | 55.41 -4.40 0.00 | 60.72 -4.72 0.00 | 46.31 -2.94 0.00 | 57.33 -3.82 0.00 | 64.11 -4.06 0.00 | 51.08 -3.18 0.00 | 49.95 -3.19 0.00 | 56.09 -4.05 0.00 | 55.76 -3.74 0.00 |
| CARR STREET_E__SYR 24060 | 79.06 -1.12 0.00 | 53.08 -0.71 0.00 | 49.16 -0.65 0.00 | 41.23 -0.52 0.00 | 58.04 -0.75 0.00 | 56.14 -0.75 0.00 | 59.33 -0.67 0.00 | 50.16 -0.54 0.00 | 46.57 -0.57 0.00 | 52.50 -0.66 0.00 | 53.53 -0.70 0.00 | 49.36 -0.65 0.00 | 48.45 -0.65 0.00 | 40.45 -0.54 0.00 | 41.12 -0.61 0.00 | 58.74 -1.07 0.00 | 64.27 -1.18 0.00 | 48.32 -0.93 0.00 | 59.90 -1.26 0.00 | 66.76 -1.41 0.00 | 53.15 -1.12 0.00 | 52.05 -1.08 0.00 | 59.09 -1.05 0.00 | 58.57 -0.92 0.00 |
| CARTHAGE___PAPER 23857 | 82.54 2.36 0.00 | 55.55 1.75 0.00 | 51.87 2.07 0.00 | 43.49 1.74 0.00 | 61.20 2.40 0.00 | 58.84 1.95 0.00 | 62.42 2.43 0.00 | 52.48 1.78 0.00 | 48.92 1.78 0.00 | 55.24 2.08 0.00 | 56.30 2.06 0.00 | 51.90 1.89 0.00 | 50.86 1.76 0.00 | 42.38 1.38 0.00 | 43.07 1.35 0.00 | 61.81 2.00 0.00 | 67.71 2.26 0.00 | 50.50 1.25 0.00 | 62.39 1.23 0.00 | 69.28 1.11 0.00 | 55.37 1.10 0.00 | 54.53 1.39 0.00 | 62.20 2.06 0.00 | 61.43 1.93 0.00 |
| CE_DUNWOOD___DRP 24194 | 84.39 4.21 0.00 | 56.32 2.52 0.00 | 51.86 2.06 0.00 | 43.46 1.71 0.00 | 61.23 2.44 0.00 | 59.47 2.57 0.00 | 62.53 2.54 0.00 | 53.14 2.43 0.00 | 49.75 2.60 0.00 | 56.22 3.06 0.00 | 57.31 3.07 0.00 | 52.92 2.91 0.00 | 51.94 2.85 0.00 | 43.32 2.32 0.00 | 44.05 2.33 0.00 | 63.07 3.26 0.00 | 69.11 3.66 0.00 | 52.49 3.24 0.00 | 65.62 4.47 0.00 | 73.17 5.00 0.00 | 58.00 3.74 0.00 | 56.59 3.45 0.00 | 63.52 3.38 0.00 | 62.44 2.94 0.00 |
| CE_MILLWOOD___DRP 24193 | 83.98 3.80 0.00 | 56.07 2.27 0.00 | 51.64 1.84 0.00 | 43.28 1.53 0.00 | 60.98 2.19 0.00 | 59.22 2.32 0.00 | 62.27 2.28 0.00 | 52.92 2.22 0.00 | 49.52 2.37 0.00 | 55.95 2.79 0.00 | 57.01 2.78 0.00 | 52.65 2.63 0.00 | 51.67 2.58 0.00 | 43.09 2.10 0.00 | 43.83 2.10 0.00 | 62.76 2.94 0.00 | 68.77 3.32 0.00 | 52.22 2.96 0.00 | 65.25 4.09 0.00 | 72.75 4.58 0.00 | 57.68 3.42 0.00 | 56.28 3.14 0.00 | 63.19 3.04 0.00 | 62.14 2.64 0.00 |
| CE_NYC2_DRP 24202 | 86.22 6.04 0.00 | 57.36 3.57 0.00 | 52.77 2.97 0.00 | 44.20 2.45 0.00 | 62.27 3.47 0.00 | 60.51 3.61 0.00 | 63.58 3.59 0.00 | 54.02 3.31 0.00 | 50.67 3.52 0.00 | 57.33 4.17 0.00 | 58.53 4.29 0.00 | 54.09 4.07 0.00 | 53.10 4.01 0.00 | 44.28 3.28 0.00 | 45.02 3.29 0.00 | 64.43 4.62 0.00 | 70.60 5.15 0.00 | 53.69 4.43 0.00 | 67.11 5.95 0.00 | 74.85 6.68 0.00 | 59.27 5.01 0.00 | 57.90 4.76 0.00 | 64.93 4.79 0.00 | 63.75 4.25 0.00 |
| CE_NYC_DRP 24195 | 85.26 5.08 0.00 | 56.81 3.01 0.00 | 52.28 2.48 0.00 | 43.80 2.05 0.00 | 61.72 2.92 0.00 | 59.97 3.08 0.00 | 63.02 3.03 0.00 | 53.53 2.83 0.00 | 50.17 3.02 0.00 | 56.73 3.57 0.00 | 57.86 3.63 0.00 | 53.45 3.43 0.00 | 52.47 3.37 0.00 | 43.76 2.76 0.00 | 44.49 2.76 0.00 | 63.68 3.86 0.00 | 69.77 4.32 0.00 | 53.07 3.81 0.00 | 66.39 5.23 0.00 | 74.03 5.86 0.00 | 58.66 4.40 0.00 | 57.25 4.11 0.00 | 64.23 4.09 0.00 | 63.07 3.58 0.00 |
| CH_MIDHUDSON___DRP 24192 | 83.53 3.35 0.00 | 55.83 2.03 0.00 | 51.56 1.75 0.00 | 43.22 1.47 0.00 | 60.89 2.10 0.00 | 59.06 2.16 0.00 | 62.13 2.14 0.00 | 52.73 2.03 0.00 | 49.29 2.14 0.00 | 55.71 2.55 0.00 | 56.78 2.54 0.00 | 52.43 2.42 0.00 | 51.41 2.32 0.00 | 42.89 1.89 0.00 | 43.60 1.88 0.00 | 62.51 2.69 0.00 | 68.51 3.06 0.00 | 51.86 2.61 0.00 | 64.73 3.57 0.00 | 72.19 4.02 0.00 | 57.29 3.02 0.00 | 55.87 2.73 0.00 | 62.83 2.69 0.00 | 61.83 2.34 0.00 |
| CH_MISC_IPPS 23765 | 84.12 3.94 0.00 | 56.19 2.39 0.00 | 51.84 2.04 0.00 | 43.46 1.71 0.00 | 61.23 2.43 0.00 | 59.41 2.51 0.00 | 62.51 2.52 0.00 | 53.11 2.40 0.00 | 49.70 2.55 0.00 | 56.19 3.03 0.00 | 57.28 3.04 0.00 | 52.89 2.88 0.00 | 51.84 2.75 0.00 | 43.22 2.22 0.00 | 43.93 2.21 0.00 | 62.95 3.14 0.00 | 69.04 3.59 0.00 | 52.32 3.07 0.00 | 65.43 4.27 0.00 | 72.99 4.82 0.00 | 57.87 3.61 0.00 | 56.39 3.25 0.00 | 63.33 3.19 0.00 | 62.25 2.75 0.00 |
| CH_RES_BVR_FALLS 23983 | 79.75 -0.43 0.00 | 53.58 -0.22 0.00 | 49.65 -0.16 0.00 | 41.62 -0.13 0.00 | 58.58 -0.22 0.00 | 56.67 -0.23 0.00 | 59.75 -0.24 0.00 | 50.50 -0.21 0.00 | 46.95 -0.20 0.00 | 52.94 -0.22 0.00 | 54.05 -0.18 0.00 | 49.84 -0.18 0.00 | 48.93 -0.17 0.00 | 40.86 -0.14 0.00 | 41.61 -0.11 0.00 | 59.72 -0.10 0.00 | 65.33 -0.12 0.00 | 49.13 -0.12 0.00 | 61.00 -0.15 0.00 | 68.00 -0.17 0.00 | 54.15 -0.11 0.00 | 53.07 -0.07 0.00 | 60.06 -0.08 0.00 | 59.39 -0.10 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CH_RES_NIAGARA 23895 | 75.27 -4.91 0.00 | 50.93 -2.87 0.00 | 46.70 -3.10 0.00 | 39.28 -2.47 0.00 | 54.95 -3.84 0.00 | 53.41 -3.48 0.00 | 56.56 -3.43 0.00 | 47.87 -2.83 0.00 | 43.48 -3.66 0.00 | 48.70 -4.46 0.00 | 49.89 -4.34 0.00 | 46.04 -3.97 0.00 | 45.32 -3.77 0.00 | 37.94 -3.06 0.00 | 38.66 -3.06 0.00 | 54.68 -5.14 0.00 | 59.83 -5.62 0.00 | 45.75 -3.51 0.00 | 56.43 -4.73 0.00 | 62.98 -5.19 0.00 | 50.34 -3.92 0.00 | 49.37 -3.77 0.00 | 55.49 -4.65 0.00 | 55.32 -4.17 0.00 |
| CH_RES_SYRACUSE 23985 | 78.12 -2.06 0.00 | 52.46 -1.34 0.00 | 48.53 -1.27 0.00 | 40.71 -1.04 0.00 | 57.29 -1.50 0.00 | 55.45 -1.44 0.00 | 58.60 -1.39 0.00 | 49.58 -1.13 0.00 | 45.98 -1.16 0.00 | 51.82 -1.34 0.00 | 52.84 -1.39 0.00 | 48.73 -1.29 0.00 | 47.84 -1.26 0.00 | 39.95 -1.05 0.00 | 40.61 -1.12 0.00 | 57.98 -1.84 0.00 | 63.45 -2.00 0.00 | 47.76 -1.50 0.00 | 59.22 -1.93 0.00 | 66.03 -2.14 0.00 | 52.56 -1.71 0.00 | 51.46 -1.67 0.00 | 58.36 -1.78 0.00 | 57.89 -1.60 0.00 |
| CORNELL____ 23752 | 77.40 -2.78 0.00 | 51.77 -2.03 0.00 | 47.81 -2.00 0.00 | 40.02 -1.73 0.00 | 56.37 -2.43 0.00 | 54.57 -2.32 0.00 | 57.78 -2.22 0.00 | 49.01 -1.69 0.00 | 45.77 -1.38 0.00 | 51.75 -1.42 0.00 | 52.91 -1.33 0.00 | 48.75 -1.26 0.00 | 47.83 -1.27 0.00 | 39.83 -1.16 0.00 | 40.53 -1.20 0.00 | 57.93 -1.88 0.00 | 63.41 -2.04 0.00 | 47.83 -1.42 0.00 | 59.99 -1.17 0.00 | 67.18 -0.99 0.00 | 53.32 -0.94 0.00 | 51.81 -1.33 0.00 | 58.41 -1.73 0.00 | 57.40 -2.10 0.00 |
| COXSACKIE___GT 23611 | 82.67 2.49 0.00 | 55.39 1.59 0.00 | 51.34 1.53 0.00 | 42.99 1.24 0.00 | 60.64 1.85 0.00 | 58.74 1.84 0.00 | 61.80 1.81 0.00 | 52.22 1.52 0.00 | 48.62 1.48 0.00 | 54.93 1.77 0.00 | 56.07 1.84 0.00 | 51.78 1.77 0.00 | 50.83 1.74 0.00 | 42.48 1.49 0.00 | 43.19 1.46 0.00 | 61.97 2.16 0.00 | 67.87 2.42 0.00 | 51.15 1.90 0.00 | 63.62 2.46 0.00 | 70.92 2.75 0.00 | 56.39 2.12 0.00 | 55.13 1.99 0.00 | 62.16 2.02 0.00 | 61.40 1.91 0.00 |
| CRESCENT___HYD 24018 | 86.37 6.19 0.00 | 58.01 4.21 0.00 | 54.18 4.38 0.00 | 45.34 3.59 0.00 | 64.02 5.22 0.00 | 61.63 4.74 0.00 | 64.90 4.90 0.00 | 54.47 3.77 0.00 | 50.98 3.83 0.00 | 57.71 4.55 0.00 | 59.00 4.77 0.00 | 54.52 4.51 0.00 | 53.48 4.38 0.00 | 44.77 3.77 0.00 | 45.48 3.75 0.00 | 65.62 5.80 0.00 | 71.66 6.21 0.00 | 53.31 4.05 0.00 | 66.07 4.91 0.00 | 73.46 5.29 0.00 | 58.69 4.42 0.00 | 57.67 4.54 0.00 | 65.36 5.21 0.00 | 64.30 4.80 0.00 |
| CRUCIBLE_METL_DRP 24180 | 78.12 -2.06 0.00 | 52.46 -1.34 0.00 | 48.53 -1.27 0.00 | 40.71 -1.04 0.00 | 57.29 -1.50 0.00 | 55.45 -1.44 0.00 | 58.60 -1.39 0.00 | 49.58 -1.13 0.00 | 45.98 -1.16 0.00 | 51.82 -1.34 0.00 | 52.84 -1.39 0.00 | 48.73 -1.29 0.00 | 47.84 -1.26 0.00 | 39.95 -1.05 0.00 | 40.61 -1.12 0.00 | 57.98 -1.84 0.00 | 63.45 -2.00 0.00 | 47.76 -1.50 0.00 | 59.22 -1.93 0.00 | 66.03 -2.14 0.00 | 52.56 -1.71 0.00 | 51.46 -1.67 0.00 | 58.36 -1.78 0.00 | 57.89 -1.60 0.00 |
| CSC____481_PGEN 24222 | 86.10 5.91 0.00 | 57.75 3.95 0.00 | 99.48 3.46 -46.22 | 53.64 2.91 -8.97 | 62.68 3.89 0.00 | 60.90 4.01 0.00 | 63.75 3.76 0.00 | 59.18 3.74 -4.73 | 64.84 3.93 -13.77 | 85.39 4.72 -27.51 | 70.88 4.60 -12.04 | 58.88 4.22 -4.65 | 53.23 4.09 -0.05 | 44.37 3.37 0.00 | 59.70 3.54 -14.44 | 65.11 5.06 -0.23 | 70.94 5.41 -0.09 | 68.15 4.92 -13.98 | 80.24 6.68 -12.40 | 76.05 7.28 -0.60 | 71.56 5.51 -11.79 | 76.76 5.01 -18.62 | 65.13 4.87 -0.11 | 63.62 4.13 0.00 |
| DANSKAMMER___1 23586 | 83.75 3.57 0.00 | 55.94 2.14 0.00 | 51.59 1.78 0.00 | 43.25 1.50 0.00 | 60.93 2.13 0.00 | 59.12 2.23 0.00 | 62.21 2.22 0.00 | 52.86 2.16 0.00 | 49.46 2.32 0.00 | 55.92 2.76 0.00 | 57.00 2.76 0.00 | 52.63 2.62 0.00 | 51.58 2.49 0.00 | 42.99 1.99 0.00 | 43.71 1.98 0.00 | 62.62 2.81 0.00 | 68.69 3.24 0.00 | 52.08 2.82 0.00 | 65.12 3.96 0.00 | 72.63 4.46 0.00 | 57.59 3.33 0.00 | 56.11 2.97 0.00 | 63.02 2.88 0.00 | 61.95 2.45 0.00 |
| DANSKAMMER___2 23589 | 83.75 3.57 0.00 | 55.94 2.14 0.00 | 51.59 1.78 0.00 | 43.25 1.50 0.00 | 60.93 2.13 0.00 | 59.12 2.23 0.00 | 62.21 2.22 0.00 | 52.86 2.16 0.00 | 49.46 2.32 0.00 | 55.92 2.76 0.00 | 57.00 2.76 0.00 | 52.63 2.62 0.00 | 51.58 2.49 0.00 | 42.99 1.99 0.00 | 43.71 1.98 0.00 | 62.62 2.81 0.00 | 68.69 3.24 0.00 | 52.08 2.82 0.00 | 65.12 3.96 0.00 | 72.63 4.46 0.00 | 57.59 3.33 0.00 | 56.11 2.97 0.00 | 63.02 2.88 0.00 | 61.95 2.45 0.00 |
| DANSKAMMER___3 23590 | 83.75 3.57 0.00 | 55.94 2.14 0.00 | 51.59 1.78 0.00 | 43.25 1.50 0.00 | 60.93 2.13 0.00 | 59.12 2.23 0.00 | 62.21 2.22 0.00 | 52.86 2.16 0.00 | 49.46 2.32 0.00 | 55.92 2.76 0.00 | 57.00 2.76 0.00 | 52.63 2.62 0.00 | 51.58 2.49 0.00 | 42.99 1.99 0.00 | 43.71 1.98 0.00 | 62.62 2.81 0.00 | 68.69 3.24 0.00 | 52.08 2.82 0.00 | 65.12 3.96 0.00 | 72.63 4.46 0.00 | 57.59 3.33 0.00 | 56.11 2.97 0.00 | 63.02 2.88 0.00 | 61.95 2.45 0.00 |
| DANSKAMMER___4 23591 | 83.75 3.57 0.00 | 55.94 2.14 0.00 | 51.59 1.78 0.00 | 43.25 1.50 0.00 | 60.93 2.13 0.00 | 59.12 2.23 0.00 | 62.21 2.22 0.00 | 52.86 2.16 0.00 | 49.46 2.32 0.00 | 55.92 2.76 0.00 | 57.00 2.76 0.00 | 52.63 2.62 0.00 | 51.58 2.49 0.00 | 42.99 1.99 0.00 | 43.71 1.98 0.00 | 62.62 2.81 0.00 | 68.69 3.24 0.00 | 52.08 2.82 0.00 | 65.12 3.96 0.00 | 72.63 4.46 0.00 | 57.59 3.33 0.00 | 56.11 2.97 0.00 | 63.02 2.88 0.00 | 61.95 2.45 0.00 |
| DANSKAMMER___DIESEL 23592 | 83.75 3.57 0.00 | 55.94 2.14 0.00 | 51.59 1.78 0.00 | 43.25 1.50 0.00 | 60.93 2.13 0.00 | 59.12 2.23 0.00 | 62.21 2.22 0.00 | 52.86 2.16 0.00 | 49.46 2.32 0.00 | 55.92 2.76 0.00 | 57.00 2.76 0.00 | 52.63 2.62 0.00 | 51.58 2.49 0.00 | 42.99 1.99 0.00 | 43.71 1.98 0.00 | 62.62 2.81 0.00 | 68.69 3.24 0.00 | 52.08 2.82 0.00 | 65.12 3.96 0.00 | 72.63 4.46 0.00 | 57.59 3.33 0.00 | 56.11 2.97 0.00 | 63.02 2.88 0.00 | 61.95 2.45 0.00 |
| DASHVILLE___HYD 23610 | 83.70 3.52 0.00 | 55.94 2.14 0.00 | 51.60 1.80 0.00 | 43.26 1.51 0.00 | 60.95 2.15 0.00 | 59.13 2.24 0.00 | 62.22 2.23 0.00 | 52.84 2.14 0.00 | 49.42 2.27 0.00 | 55.86 2.69 0.00 | 56.91 2.68 0.00 | 52.55 2.53 0.00 | 51.44 2.34 0.00 | 42.89 1.89 0.00 | 43.60 1.88 0.00 | 62.49 2.67 0.00 | 68.53 3.08 0.00 | 51.94 2.68 0.00 | 64.87 3.71 0.00 | 72.47 4.30 0.00 | 57.47 3.21 0.00 | 55.86 2.72 0.00 | 62.72 2.57 0.00 | 61.64 2.14 0.00 |
| DOGLEVILLE___HYD 23807 | 83.78 3.60 0.00 | 55.91 2.12 0.00 | 51.67 1.87 0.00 | 43.26 1.51 0.00 | 61.27 2.48 0.00 | 59.50 2.61 0.00 | 62.54 2.55 0.00 | 53.04 2.33 0.00 | 49.61 2.47 0.00 | 56.03 2.87 0.00 | 57.06 2.82 0.00 | 52.68 2.66 0.00 | 51.62 2.53 0.00 | 43.17 2.17 0.00 | 43.81 2.09 0.00 | 62.92 3.11 0.00 | 69.00 3.55 0.00 | 52.15 2.90 0.00 | 65.12 3.96 0.00 | 72.61 4.44 0.00 | 57.63 3.36 0.00 | 56.11 2.97 0.00 | 62.78 2.64 0.00 | 61.70 2.21 0.00 |
| DUNKIRK___1 23563 | 72.17 -8.01 0.00 | 48.46 -5.34 0.00 | 44.49 -5.31 0.00 | 37.30 -4.45 0.00 | 52.48 -6.31 0.00 | 51.13 -5.76 0.00 | 53.98 -6.02 0.00 | 45.90 -4.80 0.00 | 42.35 -4.80 0.00 | 47.36 -5.80 0.00 | 48.18 -6.06 0.00 | 44.30 -5.72 0.00 | 43.55 -5.54 0.00 | 36.31 -4.68 0.00 | 36.98 -4.74 0.00 | 52.82 -6.99 0.00 | 58.00 -7.45 0.00 | 44.18 -5.07 0.00 | 54.72 -6.43 0.00 | 61.24 -6.93 0.00 | 48.66 -5.60 0.00 | 47.52 -5.61 0.00 | 53.41 -6.73 0.00 | 53.08 -6.42 0.00 |
| DUNKIRK___2 23564 | 72.17 -8.01 0.00 | 48.46 -5.34 0.00 | 44.49 -5.31 0.00 | 37.30 -4.45 0.00 | 52.48 -6.31 0.00 | 51.13 -5.76 0.00 | 53.98 -6.02 0.00 | 45.90 -4.80 0.00 | 42.35 -4.80 0.00 | 47.36 -5.80 0.00 | 48.18 -6.06 0.00 | 44.30 -5.72 0.00 | 43.55 -5.54 0.00 | 36.31 -4.68 0.00 | 36.98 -4.74 0.00 | 52.82 -6.99 0.00 | 58.00 -7.45 0.00 | 44.18 -5.07 0.00 | 54.72 -6.43 0.00 | 61.24 -6.93 0.00 | 48.66 -5.60 0.00 | 47.52 -5.61 0.00 | 53.41 -6.73 0.00 | 53.08 -6.42 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| DUNKIRK___3 23565 | 73.09 -7.09 0.00 | 49.13 -4.67 0.00 | 45.10 -4.70 0.00 | 37.83 -3.92 0.00 | 53.19 -5.60 0.00 | 51.80 -5.10 0.00 | 54.71 -5.28 0.00 | 46.50 -4.21 0.00 | 42.82 -4.33 0.00 | 47.92 -5.24 0.00 | 48.79 -5.44 0.00 | 44.89 -5.13 0.00 | 44.14 -4.96 0.00 | 36.82 -4.17 0.00 | 37.50 -4.22 0.00 | 53.49 -6.32 0.00 | 58.71 -6.74 0.00 | 44.73 -4.53 0.00 | 55.39 -5.77 0.00 | 61.96 -6.21 0.00 | 49.27 -5.00 0.00 | 48.14 -5.00 0.00 | 54.10 -6.04 0.00 | 53.77 -5.72 0.00 |
| DUNKIRK___4 23566 | 73.09 -7.09 0.00 | 49.13 -4.67 0.00 | 45.10 -4.70 0.00 | 37.83 -3.92 0.00 | 53.19 -5.60 0.00 | 51.80 -5.10 0.00 | 54.71 -5.28 0.00 | 46.50 -4.21 0.00 | 42.82 -4.33 0.00 | 47.92 -5.24 0.00 | 48.79 -5.44 0.00 | 44.89 -5.13 0.00 | 44.14 -4.95 0.00 | 36.82 -4.17 0.00 | 37.50 -4.22 0.00 | 53.49 -6.32 0.00 | 58.71 -6.74 0.00 | 44.73 -4.53 0.00 | 55.39 -5.77 0.00 | 61.96 -6.21 0.00 | 49.27 -4.99 0.00 | 48.14 -5.00 0.00 | 54.10 -6.04 0.00 | 53.78 -5.72 0.00 |
| EAST HAMPTON___GT 23717 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.38 3.42 -46.16 | 53.59 2.87 -8.96 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.73 | 64.78 3.89 -13.75 | 85.31 4.67 -27.47 | 70.83 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.10 4.87 -13.97 | 80.17 6.63 -12.39 | 75.99 7.22 -0.60 | 71.50 5.46 -11.77 | 76.70 4.96 -18.60 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| EAST RIVER___6 23660 | 85.44 5.26 0.00 | 56.89 3.09 0.00 | 52.35 2.54 0.00 | 43.86 2.11 0.00 | 61.80 3.00 0.00 | 60.05 3.16 0.00 | 63.10 3.11 0.00 | 53.61 2.90 0.00 | 50.24 3.10 0.00 | 56.82 3.66 0.00 | 57.97 3.73 0.00 | 53.55 3.53 0.00 | 52.57 3.48 0.00 | 43.84 2.84 0.00 | 44.57 2.85 0.00 | 63.79 3.97 0.00 | 69.90 4.45 0.00 | 53.17 3.92 0.00 | 66.55 5.40 0.00 | 74.22 6.05 0.00 | 58.80 4.54 0.00 | 57.38 4.24 0.00 | 64.37 4.22 0.00 | 63.19 3.70 0.00 |
| EAST RIVER___7 23524 | 85.44 5.26 0.00 | 56.89 3.09 0.00 | 52.35 2.54 0.00 | 43.86 2.11 0.00 | 61.80 3.00 0.00 | 60.05 3.16 0.00 | 63.10 3.11 0.00 | 53.61 2.90 0.00 | 50.24 3.10 0.00 | 56.82 3.66 0.00 | 57.97 3.73 0.00 | 53.55 3.53 0.00 | 52.57 3.48 0.00 | 43.84 2.84 0.00 | 44.57 2.85 0.00 | 63.79 3.97 0.00 | 69.90 4.45 0.00 | 53.17 3.92 0.00 | 66.55 5.40 0.00 | 74.22 6.05 0.00 | 58.80 4.54 0.00 | 57.38 4.24 0.00 | 64.37 4.22 0.00 | 63.19 3.70 0.00 |
| EAST_HAMPTON___DIESEL 23722 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.38 3.42 -46.16 | 53.59 2.87 -8.96 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 -4.73 | 59.13 3.70 -13.75 | 64.78 3.89 -27.47 | 85.31 4.67 -12.04 | 70.83 4.55 -4.65 | 58.84 4.18 -0.05 | 53.19 4.05 0.00 | 44.33 3.33 -14.44 | 59.67 3.51 -0.23 | 65.06 5.01 -0.09 | 70.89 5.35 -13.97 | 68.10 4.87 -12.39 | 80.17 6.63 -0.60 | 75.99 7.22 -11.77 | 71.50 5.46 -18.60 | 76.70 4.96 -0.11 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| ELEC_TRO_TEK 24086 | 85.71 5.53 0.00 | 57.29 3.50 0.00 | 61.14 2.98 -8.35 | 45.84 2.46 -1.62 | 62.17 3.38 0.00 | 60.41 3.52 0.00 | 63.45 3.46 0.00 | 54.88 3.31 -0.86 | 53.14 3.50 -2.49 | 64.09 4.17 -6.76 | 68.14 4.12 -9.78 | 58.49 3.83 -4.65 | 52.85 3.71 -0.05 | 44.02 3.02 0.00 | 59.24 3.07 -14.44 | 64.45 4.40 -0.23 | 70.35 4.81 -0.09 | 62.67 4.27 -9.15 | 71.18 5.84 -4.18 | 74.67 6.39 -0.11 | 61.23 4.83 -2.13 | 65.00 4.48 -7.38 | 64.71 4.45 -0.11 | 63.41 3.91 0.00 |
| E_CANADA_CAP_HY 24051 | 84.66 4.48 0.00 | 57.08 3.28 0.00 | 53.18 3.37 0.00 | 44.56 2.81 0.00 | 62.63 3.83 0.00 | 60.23 3.34 0.00 | 63.93 3.94 0.00 | 53.66 2.96 0.00 | 49.84 2.69 0.00 | 56.28 3.12 0.00 | 57.63 3.40 0.00 | 53.08 3.06 0.00 | 52.09 2.99 0.00 | 43.48 2.48 0.00 | 44.32 2.60 0.00 | 63.66 3.84 0.00 | 69.38 3.93 0.00 | 51.56 2.30 0.00 | 63.99 2.84 0.00 | 71.25 3.08 0.00 | 56.88 2.62 0.00 | 55.76 2.62 0.00 | 63.78 3.63 0.00 | 63.25 3.75 0.00 |
| E_CANADA_MHWK_HY 24050 | 83.78 3.60 0.00 | 55.91 2.12 0.00 | 51.67 1.87 0.00 | 43.26 1.51 0.00 | 61.27 2.48 0.00 | 59.50 2.61 0.00 | 62.54 2.55 0.00 | 53.04 2.33 0.00 | 49.61 2.47 0.00 | 56.03 2.87 0.00 | 57.06 2.82 0.00 | 52.68 2.66 0.00 | 51.62 2.53 0.00 | 43.17 2.17 0.00 | 43.81 2.09 0.00 | 62.92 3.11 0.00 | 69.00 3.55 0.00 | 52.15 2.90 0.00 | 65.12 3.96 0.00 | 72.61 4.44 0.00 | 57.63 3.36 0.00 | 56.11 2.97 0.00 | 62.78 2.64 0.00 | 61.70 2.21 0.00 |
| E_FISHKILL___LBMP 23776 | 82.36 2.18 0.00 | 55.12 1.32 0.00 | 50.88 1.08 0.00 | 42.65 0.90 0.00 | 60.10 1.31 0.00 | 58.26 1.37 0.00 | 61.34 1.35 0.00 | 52.00 1.30 0.00 | 48.51 1.36 0.00 | 54.77 1.61 0.00 | 55.80 1.56 0.00 | 51.50 1.48 0.00 | 50.52 1.43 0.00 | 42.16 1.16 0.00 | 42.87 1.15 0.00 | 61.45 1.64 0.00 | 67.38 1.93 0.00 | 50.98 1.72 0.00 | 63.52 2.36 0.00 | 70.82 2.65 0.00 | 56.25 1.98 0.00 | 54.90 1.76 0.00 | 61.76 1.62 0.00 | 60.92 1.42 0.00 |
| FAR ROCKAWAY___4 23548 | 87.06 6.88 0.00 | 58.18 4.38 0.00 | 56.08 3.77 -2.50 | 45.34 3.10 -0.49 | 63.05 4.26 0.00 | 61.28 4.39 0.00 | 64.37 4.38 0.00 | 55.10 4.13 -0.26 | 52.23 4.33 -0.75 | 63.54 5.23 -5.16 | 68.86 5.20 -9.43 | 59.48 4.82 -4.65 | 53.79 4.64 -0.05 | 44.76 3.76 0.00 | 59.98 3.82 -14.44 | 65.56 5.52 -0.23 | 71.57 6.03 -0.09 | 62.95 5.29 -8.40 | 73.93 7.24 -5.53 | 76.05 7.85 -0.03 | 60.84 5.94 -0.64 | 64.25 5.47 -5.64 | 65.73 5.47 -0.11 | 64.31 4.82 0.00 |
| FENNER___WINDPWR 24204 | 81.47 1.29 0.00 | 54.73 0.93 0.00 | 50.80 0.99 0.00 | 42.63 0.87 0.00 | 60.05 1.25 0.00 | 57.99 1.10 0.00 | 61.31 1.32 0.00 | 51.82 1.12 0.00 | 48.24 1.10 0.00 | 54.46 1.30 0.00 | 55.56 1.32 0.00 | 51.23 1.21 0.00 | 50.23 1.14 0.00 | 41.93 0.93 0.00 | 42.61 0.88 0.00 | 61.01 1.20 0.00 | 66.81 1.36 0.00 | 50.12 0.86 0.00 | 62.09 0.94 0.00 | 69.04 0.87 0.00 | 54.91 0.65 0.00 | 53.83 0.69 0.00 | 61.01 0.87 0.00 | 60.33 0.84 0.00 |
| FIBERTEK___ENERGY 23856 | 78.12 -2.06 0.00 | 52.46 -1.34 0.00 | 48.53 -1.27 0.00 | 40.71 -1.04 0.00 | 57.29 -1.50 0.00 | 55.45 -1.44 0.00 | 58.60 -1.39 0.00 | 49.58 -1.13 0.00 | 45.98 -1.16 0.00 | 51.82 -1.34 0.00 | 52.84 -1.39 0.00 | 48.73 -1.29 0.00 | 47.84 -1.26 0.00 | 39.95 -1.05 0.00 | 40.61 -1.12 0.00 | 57.98 -1.84 0.00 | 63.45 -2.00 0.00 | 47.76 -1.50 0.00 | 59.22 -1.93 0.00 | 66.03 -2.14 0.00 | 52.56 -1.71 0.00 | 51.46 -1.67 0.00 | 58.36 -1.78 0.00 | 57.89 -1.60 0.00 |
| FITZPATRICK___ 23598 | 77.12 -3.06 0.00 | 51.75 -2.04 0.00 | 47.86 -1.94 0.00 | 40.14 -1.61 0.00 | 56.52 -2.27 0.00 | 54.72 -2.17 0.00 | 57.74 -2.26 0.00 | 48.84 -1.86 0.00 | 45.33 -1.82 0.00 | 51.08 -2.08 0.00 | 52.10 -2.13 0.00 | 48.05 -1.96 0.00 | 47.17 -1.92 0.00 | 39.41 -1.58 0.00 | 40.08 -1.64 0.00 | 57.25 -2.57 0.00 | 62.57 -2.88 0.00 | 47.05 -2.20 0.00 | 58.37 -2.79 0.00 | 65.10 -3.07 0.00 | 51.81 -2.46 0.00 | 50.71 -2.43 0.00 | 57.61 -2.53 0.00 | 57.15 -2.34 0.00 |
| FORT ORANGE___ 23900 | 85.36 5.18 0.00 | 57.18 3.38 0.00 | 54.74 4.94 0.00 | 45.96 4.21 0.00 | 64.71 5.92 0.00 | 62.35 5.46 0.00 | 65.60 5.61 0.00 | 55.18 4.48 0.00 | 51.82 4.68 0.00 | 58.81 5.65 0.00 | 60.08 5.84 0.00 | 55.52 5.50 0.00 | 54.37 5.27 0.00 | 45.36 4.36 0.00 | 46.14 4.41 0.00 | 66.25 6.44 0.00 | 71.67 6.22 0.00 | 52.92 3.67 0.00 | 65.85 4.70 0.00 | 73.20 5.03 0.00 | 58.22 3.96 0.00 | 57.01 3.87 0.00 | 66.30 6.15 0.00 | 65.44 5.94 0.00 |
| FORT_DRUM_COGEN 23780 | 82.41 2.23 0.00 | 55.46 1.66 0.00 | 51.79 1.98 0.00 | 43.42 1.67 0.00 | 61.10 2.30 0.00 | 58.75 1.85 0.00 | 62.32 2.32 0.00 | 52.40 1.69 0.00 | 48.85 1.70 0.00 | 55.15 1.99 0.00 | 56.21 1.98 0.00 | 51.83 1.81 0.00 | 50.78 1.68 0.00 | 42.31 1.31 0.00 | 43.01 1.28 0.00 | 61.72 1.91 0.00 | 67.61 2.16 0.00 | 50.44 1.18 0.00 | 62.30 1.15 0.00 | 69.19 1.02 0.00 | 55.29 1.02 0.00 | 54.46 1.32 0.00 | 62.11 1.96 0.00 | 61.32 1.83 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FPL FAR_ROCK_GT1 24212 | 87.06 6.88 0.00 | 58.18 4.38 0.00 | 56.08 3.77 -2.50 | 45.34 3.10 -0.49 | 63.05 4.26 0.00 | 61.28 4.39 0.00 | 64.37 4.38 0.00 | 55.10 4.13 -0.26 | 52.23 4.33 -0.75 | 63.54 5.23 -5.16 | 68.86 5.20 -9.43 | 59.48 4.82 -4.65 | 53.79 4.64 -0.05 | 44.76 3.76 0.00 | 59.98 3.82 -14.44 | 65.56 5.52 -0.23 | 71.57 6.03 -0.09 | 62.95 5.29 -8.40 | 73.93 7.24 -5.53 | 76.05 7.85 -0.03 | 60.84 5.94 -0.64 | 64.25 5.47 -5.64 | 65.73 5.47 -0.11 | 64.31 4.82 0.00 |
| FRANKLIN_FALL_HYD 24054 | 80.47 0.29 0.00 | 54.12 0.33 0.00 | 50.31 0.51 0.00 | 42.16 0.41 0.00 | 59.31 0.51 0.00 | 57.25 0.36 0.00 | 60.44 0.45 0.00 | 51.03 0.33 0.00 | 47.55 0.40 0.00 | 53.41 0.25 0.00 | 54.52 0.29 0.00 | 50.24 0.23 0.00 | 49.32 0.23 0.00 | 41.13 0.14 0.00 | 41.93 0.20 0.00 | 60.40 0.59 0.00 | 66.10 0.65 0.00 | 49.61 0.36 0.00 | 61.62 0.47 0.00 | 68.65 0.48 0.00 | 54.77 0.50 0.00 | 53.86 0.72 0.00 | 60.82 0.67 0.00 | 59.96 0.46 0.00 |
| FULTON COGEN____ 23766 | 78.49 -1.69 0.00 | 52.70 -1.10 0.00 | 48.83 -0.97 0.00 | 40.96 -0.80 0.00 | 57.66 -1.14 0.00 | 55.73 -1.16 0.00 | 58.90 -1.10 0.00 | 49.77 -0.93 0.00 | 46.22 -0.92 0.00 | 52.12 -1.04 0.00 | 53.14 -1.09 0.00 | 49.01 -1.01 0.00 | 48.10 -0.99 0.00 | 40.17 -0.82 0.00 | 40.84 -0.88 0.00 | 58.35 -1.46 0.00 | 63.82 -1.63 0.00 | 47.93 -1.32 0.00 | 59.39 -1.76 0.00 | 66.18 -1.99 0.00 | 52.71 -1.56 0.00 | 51.65 -1.49 0.00 | 58.70 -1.44 0.00 | 58.19 -1.31 0.00 |
| G.F.CEMENT____DRP 24184 | 87.65 7.47 0.00 | 59.24 5.44 0.00 | 55.45 5.65 0.00 | 46.33 4.58 0.00 | 65.37 6.57 0.00 | 62.93 6.04 0.00 | 66.34 6.34 0.00 | 55.62 4.92 0.00 | 52.33 5.18 0.00 | 58.80 5.64 0.00 | 60.16 5.92 0.00 | 55.63 5.61 0.00 | 54.84 5.75 0.00 | 45.87 4.87 0.00 | 46.32 4.60 0.00 | 66.86 7.05 0.00 | 72.67 7.22 0.00 | 53.81 4.56 0.00 | 66.60 5.45 0.00 | 74.19 6.02 0.00 | 59.57 5.31 0.00 | 59.60 6.46 0.00 | 67.31 7.16 0.00 | 65.65 6.16 0.00 |
| GARDENVILLE____LBMP 24039 | 74.12 -6.06 0.00 | 50.08 -3.72 0.00 | 45.90 -3.90 0.00 | 38.60 -3.15 0.00 | 54.07 -4.72 0.00 | 52.68 -4.22 0.00 | 55.75 -4.24 0.00 | 47.27 -3.44 0.00 | 43.03 -4.12 0.00 | 48.06 -5.10 0.00 | 49.03 -5.20 0.00 | 45.10 -4.92 0.00 | 44.34 -4.75 0.00 | 37.11 -3.89 0.00 | 37.73 -3.99 0.00 | 53.39 -6.42 0.00 | 58.51 -6.94 0.00 | 44.76 -4.50 0.00 | 55.05 -6.10 0.00 | 61.42 -6.75 0.00 | 48.98 -5.28 0.00 | 48.09 -5.05 0.00 | 54.00 -6.14 0.00 | 54.07 -5.43 0.00 |
| GENERAL____MILLS 23808 | 75.73 -4.45 0.00 | 51.04 -2.76 0.00 | 46.84 -2.96 0.00 | 39.35 -2.40 0.00 | 55.19 -3.60 0.00 | 53.68 -3.22 0.00 | 56.81 -3.18 0.00 | 48.20 -2.50 0.00 | 44.14 -3.01 0.00 | 49.48 -3.68 0.00 | 50.56 -3.68 0.00 | 46.60 -3.42 0.00 | 45.84 -3.25 0.00 | 38.31 -2.69 0.00 | 39.02 -2.71 0.00 | 55.41 -4.40 0.00 | 60.72 -4.72 0.00 | 46.31 -2.94 0.00 | 57.33 -3.82 0.00 | 64.11 -4.06 0.00 | 51.08 -3.18 0.00 | 49.95 -3.19 0.00 | 56.09 -4.05 0.00 | 55.76 -3.74 0.00 |
| GE_PLASTICS____DRP 24183 | 84.82 4.64 0.00 | 56.88 3.08 0.00 | 53.04 3.24 0.00 | 44.43 2.67 0.00 | 62.59 3.80 0.00 | 60.26 3.37 0.00 | 63.42 3.43 0.00 | 53.25 2.54 0.00 | 49.84 2.70 0.00 | 56.49 3.33 0.00 | 57.72 3.48 0.00 | 53.31 3.29 0.00 | 52.22 3.13 0.00 | 43.62 2.62 0.00 | 44.38 2.66 0.00 | 63.96 4.14 0.00 | 69.96 4.51 0.00 | 52.20 2.95 0.00 | 64.82 3.66 0.00 | 72.07 3.91 0.00 | 57.44 3.17 0.00 | 56.28 3.14 0.00 | 63.91 3.77 0.00 | 63.06 3.56 0.00 |
| GILBOA____1 23756 | 85.83 5.65 0.00 | 57.57 3.77 0.00 | 53.63 3.83 0.00 | 44.93 3.17 0.00 | 63.27 4.47 0.00 | 60.93 4.04 0.00 | 64.11 4.12 0.00 | 53.65 2.94 0.00 | 50.16 3.01 0.00 | 56.84 3.68 0.00 | 58.05 3.82 0.00 | 53.61 3.59 0.00 | 52.53 3.43 0.00 | 43.86 2.86 0.00 | 44.63 2.91 0.00 | 64.37 4.55 0.00 | 70.51 5.06 0.00 | 52.65 3.40 0.00 | 65.26 4.10 0.00 | 72.52 4.35 0.00 | 57.77 3.51 0.00 | 56.61 3.47 0.00 | 64.31 4.17 0.00 | 63.65 4.15 0.00 |
| GILBOA____2 23757 | 85.83 5.65 0.00 | 57.57 3.77 0.00 | 53.63 3.83 0.00 | 44.93 3.17 0.00 | 63.27 4.47 0.00 | 60.93 4.04 0.00 | 64.11 4.12 0.00 | 53.65 2.94 0.00 | 50.16 3.01 0.00 | 56.84 3.68 0.00 | 58.05 3.82 0.00 | 53.61 3.59 0.00 | 52.53 3.43 0.00 | 43.86 2.86 0.00 | 44.63 2.91 0.00 | 64.37 4.55 0.00 | 70.51 5.06 0.00 | 52.65 3.40 0.00 | 65.26 4.10 0.00 | 72.52 4.35 0.00 | 57.77 3.51 0.00 | 56.61 3.47 0.00 | 64.31 4.17 0.00 | 63.65 4.15 0.00 |
| GILBOA____3 23758 | 85.83 5.65 0.00 | 57.57 3.77 0.00 | 53.63 3.83 0.00 | 44.93 3.17 0.00 | 63.27 4.47 0.00 | 60.93 4.04 0.00 | 64.11 4.12 0.00 | 53.65 2.94 0.00 | 50.16 3.01 0.00 | 56.84 3.68 0.00 | 58.05 3.82 0.00 | 53.61 3.59 0.00 | 52.53 3.43 0.00 | 43.86 2.86 0.00 | 44.63 2.91 0.00 | 64.37 4.55 0.00 | 70.51 5.06 0.00 | 52.65 3.40 0.00 | 65.26 4.10 0.00 | 72.52 4.35 0.00 | 57.77 3.51 0.00 | 56.61 3.47 0.00 | 64.31 4.17 0.00 | 63.65 4.15 0.00 |
| GILBOA____4 23759 | 85.83 5.65 0.00 | 57.57 3.77 0.00 | 53.63 3.83 0.00 | 44.93 3.17 0.00 | 63.27 4.47 0.00 | 60.93 4.04 0.00 | 64.11 4.12 0.00 | 53.65 2.94 0.00 | 50.16 3.01 0.00 | 56.84 3.68 0.00 | 58.05 3.82 0.00 | 53.61 3.59 0.00 | 52.53 3.43 0.00 | 43.86 2.86 0.00 | 44.63 2.91 0.00 | 64.37 4.55 0.00 | 70.51 5.06 0.00 | 52.65 3.40 0.00 | 65.26 4.10 0.00 | 72.52 4.35 0.00 | 57.77 3.51 0.00 | 56.61 3.47 0.00 | 64.31 4.17 0.00 | 63.65 4.15 0.00 |
| GILBOA____ 23599 | 85.83 5.65 0.00 | 57.57 3.77 0.00 | 53.63 3.83 0.00 | 44.93 3.17 0.00 | 63.27 4.47 0.00 | 60.93 4.04 0.00 | 64.11 4.12 0.00 | 53.65 2.94 0.00 | 50.16 3.01 0.00 | 56.84 3.68 0.00 | 58.05 3.82 0.00 | 53.61 3.59 0.00 | 52.53 3.43 0.00 | 43.86 2.86 0.00 | 44.63 2.91 0.00 | 64.37 4.55 0.00 | 70.51 5.06 0.00 | 52.65 3.40 0.00 | 65.26 4.10 0.00 | 72.52 4.35 0.00 | 57.77 3.51 0.00 | 56.61 3.47 0.00 | 64.31 4.17 0.00 | 63.65 4.15 0.00 |
| GINNA____ 23603 | 77.66 -2.52 0.00 | 52.27 -1.53 0.00 | 48.61 -1.19 0.00 | 40.75 -1.00 0.00 | 57.24 -1.55 0.00 | 55.16 -1.74 0.00 | 58.39 -1.60 0.00 | 49.13 -1.58 0.00 | 45.64 -1.50 0.00 | 51.57 -1.59 0.00 | 52.81 -1.42 0.00 | 48.70 -1.32 0.00 | 47.82 -1.28 0.00 | 39.96 -1.04 0.00 | 40.66 -1.07 0.00 | 58.15 -1.67 0.00 | 63.48 -1.97 0.00 | 47.45 -1.81 0.00 | 58.89 -2.27 0.00 | 65.59 -2.58 0.00 | 52.37 -1.89 0.00 | 51.48 -1.66 0.00 | 58.62 -1.53 0.00 | 57.97 -1.52 0.00 |
| GLEN PARK____ 23778 | 83.10 2.92 0.00 | 55.93 2.13 0.00 | 52.24 2.44 0.00 | 43.81 2.06 0.00 | 61.64 2.85 0.00 | 59.25 2.36 0.00 | 62.87 2.88 0.00 | 52.85 2.15 0.00 | 49.27 2.13 0.00 | 55.65 2.49 0.00 | 56.70 2.46 0.00 | 52.27 2.25 0.00 | 51.20 2.11 0.00 | 42.67 1.67 0.00 | 43.36 1.63 0.00 | 62.20 2.38 0.00 | 68.13 2.69 0.00 | 50.81 1.55 0.00 | 62.75 1.59 0.00 | 69.66 1.49 0.00 | 55.69 1.42 0.00 | 54.86 1.72 0.00 | 62.61 2.46 0.00 | 61.85 2.35 0.00 |
| GLENWOOD_IC_1_G5 23712 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 68.72 3.48 -15.44 | 47.62 2.87 -3.00 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 56.16 3.88 -1.58 | 55.80 4.06 -4.60 | 68.26 4.81 -10.28 | 69.37 4.93 -10.20 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 64.11 4.81 -10.05 | 72.67 6.38 -5.13 | 75.45 7.08 -0.20 | 63.56 5.36 -3.94 | 67.82 5.20 -9.48 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |
| GLENWOOD_IC_2_G1 23688 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 53.06 3.48 0.22 | 44.58 2.87 0.04 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 54.56 3.88 0.02 | 51.14 4.06 0.07 | 58.56 4.81 -0.58 | 68.43 4.93 -9.27 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 62.11 4.81 -8.06 | 67.44 6.38 0.09 | 75.25 7.08 0.00 | 59.57 5.36 0.05 | 63.18 5.20 -4.84 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GLENWOOD_IC_3_G1 23689 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 53.06 3.48 0.22 | 44.58 2.87 0.04 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 54.56 3.88 0.02 | 51.14 4.06 0.07 | 58.56 4.81 -0.58 | 68.43 4.93 -9.27 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 62.11 4.81 -8.06 | 67.44 6.38 0.09 | 75.25 7.08 0.00 | 59.57 5.36 0.05 | 63.18 5.20 -4.84 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |
| GLENWOOD___4 23550 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 68.78 3.48 -15.50 | 47.63 2.87 -3.01 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 56.17 3.88 -1.59 | 55.82 4.06 -4.62 | 68.29 4.81 -10.32 | 69.37 4.93 -10.21 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 64.12 4.81 -10.06 | 72.68 6.38 -5.15 | 75.45 7.08 -0.20 | 63.58 5.36 -3.95 | 67.84 5.20 -9.50 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |
| GLENWOOD___5 23614 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 68.78 3.48 -15.50 | 47.63 2.87 -3.01 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 56.17 3.88 -1.59 | 55.82 4.06 -4.62 | 68.29 4.81 -10.32 | 69.37 4.93 -10.21 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 64.12 4.81 -10.06 | 72.68 6.38 -5.15 | 75.45 7.08 -0.20 | 63.58 5.36 -3.95 | 67.84 5.20 -9.50 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |
| GOUDEY___7 23579 | 80.55 0.37 0.00 | 53.86 0.06 0.00 | 49.71 -0.09 0.00 | 41.72 -0.03 0.00 | 58.85 0.05 0.00 | 57.16 0.27 0.00 | 60.26 0.27 0.00 | 51.23 0.53 0.00 | 47.78 0.63 0.00 | 53.85 0.69 0.00 | 54.59 0.36 0.00 | 50.32 0.31 0.00 | 49.32 0.23 0.00 | 41.12 0.12 0.00 | 41.72 -0.01 0.00 | 59.80 -0.02 0.00 | 65.66 0.21 0.00 | 49.69 0.43 0.00 | 61.99 0.84 0.00 | 69.17 1.00 0.00 | 54.85 0.58 0.00 | 53.51 0.37 0.00 | 60.22 0.07 0.00 | 59.54 0.04 0.00 |
| GOUDEY___8 23580 | 80.36 0.18 0.00 | 53.74 -0.06 0.00 | 49.61 -0.20 0.00 | 41.62 -0.13 0.00 | 58.72 -0.08 0.00 | 57.04 0.14 0.00 | 60.14 0.14 0.00 | 51.12 0.41 0.00 | 47.66 0.51 0.00 | 53.71 0.55 0.00 | 54.46 0.23 0.00 | 50.20 0.19 0.00 | 49.20 0.11 0.00 | 41.03 0.03 0.00 | 41.62 -0.10 0.00 | 59.65 -0.16 0.00 | 65.50 0.05 0.00 | 49.56 0.31 0.00 | 61.83 0.67 0.00 | 68.98 0.81 0.00 | 54.70 0.44 0.00 | 53.37 0.23 0.00 | 60.07 -0.07 0.00 | 59.40 -0.09 0.00 |
| GOWANUS_GT_1_GRP 23732 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT_2_GRP 23617 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT_3_GRP 23618 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT_4_GRP 23751 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT1_1 24077 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT1_2 24078 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT1_3 24079 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT1_4 24080 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT1_5 24084 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT1_6 24111 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT1_7 24112 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT1_8 24113 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT2_1 24114 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT2_2 24115 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT2_3 24116 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT2_4 24117 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT2_5 24118 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT2_6 24119 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT2_7 24120 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.0 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT3_8 24129 | 86.31 6.13 0.00 | 57.42 3.62 0.00 | 52.81 3.01 0.00 | 44.24 2.49 0.00 | 62.33 3.53 0.00 | 60.57 3.68 0.00 | 63.65 3.66 0.00 | 54.07 3.37 0.00 | 50.71 3.56 0.00 | 57.38 4.22 0.00 | 58.58 4.35 0.00 | 54.14 4.13 0.00 | 53.16 4.06 0.00 | 44.32 3.32 0.00 | 45.06 3.33 0.00 | 64.48 4.67 0.00 | 70.66 5.21 0.00 | 53.75 4.50 0.00 | 67.15 5.99 0.00 | 74.95 6.78 0.00 | 59.35 5.09 0.00 | 57.99 4.85 0.00 | 65.03 4.89 0.00 | 63.82 4.33 0.00 |
| GOWANUS_GT4_1 24130 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT4_2 24131 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT4_3 24132 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT4_4 24133 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT4_5 24134 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT4_6 24135 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT4_7 24136 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GOWANUS_GT4_8 24137 | 86.36 6.18 0.00 | 57.45 3.66 0.00 | 52.84 3.04 0.00 | 44.26 2.51 0.00 | 62.36 3.57 0.00 | 60.60 3.71 0.00 | 63.68 3.69 0.00 | 54.10 3.40 0.00 | 50.74 3.59 0.00 | 57.42 4.26 0.00 | 58.63 4.39 0.00 | 54.18 4.16 0.00 | 53.19 4.10 0.00 | 44.35 3.35 0.00 | 45.09 3.36 0.00 | 64.53 4.71 0.00 | 70.71 5.26 0.00 | 53.79 4.54 0.00 | 67.20 6.04 0.00 | 75.00 6.83 0.00 | 59.40 5.13 0.00 | 58.03 4.89 0.00 | 65.08 4.93 0.00 | 63.86 4.37 0.00 |
| GRAHMSVILLE___HY 23607 | 83.21 3.03 0.00 | 55.63 1.84 0.00 | 51.23 1.42 0.00 | 42.97 1.22 0.00 | 60.54 1.75 0.00 | 58.73 1.84 0.00 | 61.70 1.71 0.00 | 52.56 1.85 0.00 | 49.14 1.99 0.00 | 55.39 2.23 0.00 | 56.40 2.17 0.00 | 52.07 2.05 0.00 | 51.12 2.03 0.00 | 42.72 1.73 0.00 | 43.50 1.77 0.00 | 62.18 2.36 0.00 | 68.19 2.74 0.00 | 51.87 2.62 0.00 | 64.92 3.77 0.00 | 72.34 4.17 0.00 | 57.30 3.03 0.00 | 55.72 2.58 0.00 | 62.44 2.30 0.00 | 61.47 1.97 0.00 |
| GREENIDGE___3 23582 | 77.50 -2.68 0.00 | 52.00 -1.80 0.00 | 48.20 -1.61 0.00 | 40.32 -1.43 0.00 | 56.52 -2.27 0.00 | 54.91 -1.99 0.00 | 58.05 -1.94 0.00 | 49.30 -1.40 0.00 | 45.71 -1.43 0.00 | 51.47 -1.69 0.00 | 52.37 -1.86 0.00 | 48.23 -1.78 0.00 | 47.34 -1.76 0.00 | 39.51 -1.49 0.00 | 40.15 -1.58 0.00 | 57.23 -2.58 0.00 | 62.73 -2.72 0.00 | 47.52 -1.73 0.00 | 59.19 -1.97 0.00 | 66.12 -2.05 0.00 | 52.52 -1.74 0.00 | 51.28 -1.86 0.00 | 57.71 -2.44 0.00 | 57.14 -2.36 0.00 |
| GREENIDGE___4 23583 | 78.01 -2.17 0.00 | 52.34 -1.46 0.00 | 48.42 -1.38 0.00 | 40.54 -1.21 0.00 | 56.89 -1.90 0.00 | 55.26 -1.63 0.00 | 58.43 -1.57 0.00 | 49.63 -1.08 0.00 | 46.01 -1.13 0.00 | 51.80 -1.36 0.00 | 52.72 -1.52 0.00 | 48.55 -1.46 0.00 | 47.65 -1.45 0.00 | 39.77 -1.23 0.00 | 40.41 -1.32 0.00 | 57.61 -2.20 0.00 | 63.14 -2.30 0.00 | 47.84 -1.41 0.00 | 59.58 -1.58 0.00 | 66.55 -1.62 0.00 | 52.87 -1.39 0.00 | 51.62 -1.52 0.00 | 58.09 -2.05 0.00 | 57.52 -1.98 0.00 |
| HARZA MOOSE___RIVER 24016 | 82.09 1.91 0.00 | 55.14 1.35 0.00 | 51.25 1.45 0.00 | 42.97 1.22 0.00 | 60.53 1.73 0.00 | 58.41 1.52 0.00 | 61.76 1.76 0.00 | 52.11 1.40 0.00 | 48.54 1.39 0.00 | 54.79 1.63 0.00 | 55.89 1.65 0.00 | 51.53 1.51 0.00 | 50.52 1.43 0.00 | 42.16 1.16 0.00 | 42.87 1.14 0.00 | 61.47 1.66 0.00 | 67.32 1.87 0.00 | 50.46 1.21 0.00 | 62.51 1.36 0.00 | 69.53 1.36 0.00 | 55.39 1.13 0.00 | 54.36 1.22 0.00 | 61.66 1.52 0.00 | 60.93 1.43 0.00 |
| HEMPSTEAD____ 23647 | 85.71 5.53 0.00 | 57.29 3.50 0.00 | 75.56 2.98 -22.78 | 48.64 2.46 -4.42 | 62.17 3.38 0.00 | 60.41 3.52 0.00 | 63.45 3.46 0.00 | 56.35 3.31 -2.34 | 57.44 3.50 -6.79 | 71.95 4.17 -14.62 | 69.00 4.12 -10.64 | 58.49 3.83 -4.65 | 52.85 3.71 -0.05 | 44.02 3.02 0.00 | 59.24 3.07 -14.44 | 64.45 4.40 -0.23 | 70.35 4.81 -0.09 | 64.51 4.27 -10.99 | 74.24 5.84 -7.24 | 74.86 6.39 -0.30 | 64.90 4.83 -5.81 | 69.28 4.48 -11.66 | 64.71 4.45 -0.11 | 63.41 3.91 0.00 |
| HICKLING___1 23621 | 80.49 0.31 0.00 | 53.84 0.04 0.00 | 49.64 -0.16 0.00 | 41.62 -0.13 0.00 | 58.67 -0.12 0.00 | 57.09 0.20 0.00 | 60.29 0.29 0.00 | 51.37 0.66 0.00 | 47.81 0.67 0.00 | 53.81 0.65 0.00 | 54.56 0.33 0.00 | 50.23 0.22 0.00 | 49.24 0.15 0.00 | 41.03 0.03 0.00 | 41.61 -0.12 0.00 | 59.55 -0.27 0.00 | 65.42 -0.03 0.00 | 49.59 0.33 0.00 | 61.87 0.72 0.00 | 69.15 0.98 0.00 | 54.81 0.54 0.00 | 53.39 0.25 0.00 | 59.95 -0.19 0.00 | 59.25 -0.25 0.00 |
| HICKLING___2 23622 | 80.50 0.32 0.00 | 53.85 0.05 0.00 | 49.65 -0.15 0.00 | 41.63 -0.12 0.00 | 58.68 -0.11 0.00 | 57.10 0.21 0.00 | 60.30 0.31 0.00 | 51.37 0.67 0.00 | 47.83 0.68 0.00 | 53.82 0.66 0.00 | 54.58 0.34 0.00 | 50.24 0.23 0.00 | 49.25 0.16 0.00 | 41.04 0.04 0.00 | 41.62 -0.11 0.00 | 59.57 -0.25 0.00 | 65.44 -0.01 0.00 | 49.60 0.34 0.00 | 61.89 0.74 0.00 | 69.17 1.00 0.00 | 54.82 0.55 0.00 | 53.40 0.26 0.00 | 59.96 -0.18 0.00 | 59.26 -0.23 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HIGH FALLS___HY 23754 | 83.63 3.45 0.00 | 55.98 2.18 0.00 | 51.75 1.94 0.00 | 43.36 1.61 0.00 | 61.12 2.32 0.00 | 59.22 2.32 0.00 | 62.35 2.35 0.00 | 52.44 1.73 0.00 | 48.90 1.76 0.00 | 55.23 2.07 0.00 | 56.33 2.09 0.00 | 52.00 1.98 0.00 | 51.07 1.97 0.00 | 42.62 1.63 0.00 | 43.34 1.62 0.00 | 62.11 2.30 0.00 | 67.97 2.52 0.00 | 51.35 2.10 0.00 | 63.96 2.80 0.00 | 71.27 3.10 0.00 | 56.62 2.35 0.00 | 55.36 2.22 0.00 | 62.43 2.29 0.00 | 62.06 2.57 0.00 |
| HILLBURN___GT 23639 | 82.36 2.18 0.00 | 55.07 1.27 0.00 | 50.70 0.90 0.00 | 42.52 0.77 0.00 | 59.98 1.19 0.00 | 58.29 1.40 0.00 | 61.40 1.40 0.00 | 52.23 1.53 0.00 | 48.71 1.56 0.00 | 54.90 1.74 0.00 | 55.84 1.61 0.00 | 51.53 1.52 0.00 | 50.58 1.49 0.00 | 42.17 1.17 0.00 | 42.86 1.13 0.00 | 61.37 1.56 0.00 | 67.31 1.86 0.00 | 51.09 1.83 0.00 | 63.79 2.63 0.00 | 71.19 3.02 0.00 | 56.48 2.21 0.00 | 55.03 1.90 0.00 | 61.78 1.63 0.00 | 60.88 1.38 0.00 |
| HOLTSVIL 1-5___GRP1 24031 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.53 3.45 -46.28 | 53.64 2.90 -8.98 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.17 3.73 -4.74 | 64.82 3.89 -13.79 | 85.36 4.66 -27.54 | 70.82 4.54 -12.05 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.09 4.85 -13.99 | 80.13 6.56 -12.41 | 75.92 7.15 -0.60 | 71.47 5.40 -11.80 | 76.70 4.93 -18.63 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVIL6-10___GRP2 24032 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.11 3.45 -45.86 | 53.56 2.90 -8.90 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.13 3.73 -4.70 | 64.70 3.89 -13.66 | 85.13 4.66 -27.31 | 70.79 4.54 -12.02 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.04 4.85 -13.93 | 80.04 6.56 -12.32 | 75.91 7.15 -0.60 | 71.36 5.40 -11.69 | 76.58 4.93 -18.51 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_1 23690 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.53 3.45 -46.28 | 53.64 2.90 -8.98 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.17 3.73 -4.74 | 64.82 3.89 -13.79 | 85.36 4.66 -27.54 | 70.82 4.54 -12.05 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.09 4.85 -13.99 | 80.13 6.56 -12.41 | 75.92 7.15 -0.60 | 71.47 5.40 -11.80 | 76.70 4.93 -18.63 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_10 23699 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.11 3.45 -45.86 | 53.56 2.90 -8.90 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.13 3.73 -4.70 | 64.70 3.89 -13.66 | 85.13 4.66 -27.31 | 70.79 4.54 -12.02 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.04 4.85 -13.93 | 80.04 6.56 -12.32 | 75.91 7.15 -0.60 | 71.36 5.40 -11.69 | 76.58 4.93 -18.51 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_2 23691 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.53 3.45 -46.28 | 53.64 2.90 -8.98 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.17 3.73 -4.74 | 64.82 3.89 -13.79 | 85.36 4.66 -27.54 | 70.82 4.54 -12.05 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.09 4.85 -13.99 | 80.13 6.56 -12.41 | 75.92 7.15 -0.60 | 71.47 5.40 -11.80 | 76.70 4.93 -18.63 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_3 23692 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.53 3.45 -46.28 | 53.64 2.90 -8.98 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.17 3.73 -4.74 | 64.82 3.89 -13.79 | 85.36 4.66 -27.54 | 70.82 4.54 -12.05 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.09 4.85 -13.99 | 80.13 6.56 -12.41 | 75.92 7.15 -0.60 | 71.47 5.40 -11.80 | 76.70 4.93 -18.63 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_4 23693 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.53 3.45 -46.28 | 53.64 2.90 -8.98 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.17 3.73 -4.74 | 64.82 3.89 -13.79 | 85.36 4.66 -27.54 | 70.82 4.54 -12.05 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.09 4.85 -13.99 | 80.13 6.56 -12.41 | 75.92 7.15 -0.60 | 71.47 5.40 -11.80 | 76.70 4.93 -18.63 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_5 23694 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.53 3.45 -46.28 | 53.64 2.90 -8.98 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.17 3.73 -4.74 | 64.82 3.89 -13.79 | 85.36 4.66 -27.54 | 70.82 4.54 -12.05 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.09 4.85 -13.99 | 80.13 6.56 -12.41 | 75.92 7.15 -0.60 | 71.47 5.40 -11.80 | 76.70 4.93 -18.63 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_6 23695 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.11 3.45 -45.86 | 53.56 2.90 -8.90 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.13 3.73 -4.70 | 64.70 3.89 -13.66 | 85.13 4.66 -27.31 | 70.79 4.54 -12.02 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.04 4.85 -13.93 | 80.04 6.56 -12.32 | 75.91 7.15 -0.60 | 71.36 5.40 -11.69 | 76.58 4.93 -18.51 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_7 23696 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.11 3.45 -45.86 | 53.56 2.90 -8.90 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.13 3.73 -4.70 | 64.70 3.89 -13.66 | 85.13 4.66 -27.31 | 70.79 4.54 -12.02 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.04 4.85 -13.93 | 80.04 6.56 -12.32 | 75.91 7.15 -0.60 | 71.36 5.40 -11.69 | 76.58 4.93 -18.51 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_8 23697 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.11 3.45 -45.86 | 53.56 2.90 -8.90 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.13 3.73 -4.70 | 64.70 3.89 -13.66 | 85.13 4.66 -27.31 | 70.79 4.54 -12.02 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.04 4.85 -13.93 | 80.04 6.56 -12.32 | 75.91 7.15 -0.60 | 71.36 5.40 -11.69 | 76.58 4.93 -18.51 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HOLTSVILLE_IC_9 23698 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.11 3.45 -45.86 | 53.56 2.90 -8.90 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.13 3.73 -4.70 | 64.70 3.89 -13.66 | 85.13 4.66 -27.31 | 70.79 4.54 -12.02 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.04 4.85 -13.93 | 80.04 6.56 -12.32 | 75.91 7.15 -0.60 | 71.36 5.40 -11.69 | 76.58 4.93 -18.51 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| HQ_GEN_CEDARS 23644 | 81.53 1.35 0.00 | 54.81 1.01 0.00 | 51.08 1.28 0.00 | 42.82 1.07 0.00 | 60.25 1.45 0.00 | 58.09 1.20 0.00 | 61.52 1.53 0.00 | 50.71 0.01 0.00 | 47.31 0.16 0.00 | 53.24 0.08 0.00 | 54.44 0.20 0.00 | 50.08 0.06 0.00 | 49.07 -0.02 0.00 | 40.84 -0.16 0.00 | 41.58 -0.15 0.00 | 59.89 0.08 0.00 | 65.55 0.10 0.00 | 49.06 -0.19 0.00 | 60.92 -0.24 0.00 | 67.84 -0.33 0.00 | 54.16 -0.10 0.00 | 53.22 0.08 0.00 | 60.24 0.09 0.00 | 59.21 -0.28 0.00 |
| HQ_GEN_CHAT DC 23651 | 79.32 -0.86 0.00 | 53.30 -0.50 0.00 | 49.41 -0.39 0.00 | 41.41 -0.34 0.00 | 58.24 -0.56 0.00 | 56.30 -0.59 0.00 | 59.33 -0.67 0.00 | 50.05 -0.65 0.00 | 46.51 -0.64 0.00 | 52.38 -0.78 0.00 | 53.51 -0.73 0.00 | 49.29 -0.72 0.00 | 48.43 -0.66 0.00 | 40.45 -0.55 0.00 | 41.29 -0.43 0.00 | 59.43 -0.39 0.00 | 64.95 -0.50 0.00 | 48.79 -0.46 0.00 | 60.59 -0.57 0.00 | 67.55 -0.62 0.00 | 53.85 -0.41 0.00 | 52.88 -0.26 0.00 | 59.89 -0.25 0.00 | 59.19 -0.31 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUDAV+59+74_TH_GRP 23620 | 85.29 5.11 0.00 | 56.82 3.03 0.00 | 52.29 2.49 0.00 | 43.82 2.06 0.00 | 61.73 2.94 0.00 | 59.99 3.09 0.00 | 63.04 3.04 0.00 | 53.55 2.84 0.00 | 50.18 3.03 0.00 | 56.74 3.58 0.00 | 57.88 3.64 0.00 | 53.47 3.45 0.00 | 52.49 3.39 0.00 | 43.77 2.77 0.00 | 44.50 2.78 0.00 | 63.70 3.88 0.00 | 69.79 4.34 0.00 | 53.09 3.83 0.00 | 66.42 5.26 0.00 | 74.06 5.89 0.00 | 58.68 4.42 0.00 | 57.27 4.13 0.00 | 64.25 4.11 0.00 | 63.09 3.60 0.00 |
| HUDSON AVE_GT_3 23810 | 85.29 5.11 0.00 | 56.82 3.03 0.00 | 52.29 2.49 0.00 | 43.82 2.06 0.00 | 61.73 2.94 0.00 | 59.99 3.09 0.00 | 63.04 3.04 0.00 | 53.55 2.84 0.00 | 50.18 3.03 0.00 | 56.74 3.58 0.00 | 57.88 3.64 0.00 | 53.47 3.45 0.00 | 52.49 3.39 0.00 | 43.77 2.77 0.00 | 44.50 2.78 0.00 | 63.70 3.88 0.00 | 69.79 4.34 0.00 | 53.09 3.83 0.00 | 66.42 5.26 0.00 | 74.06 5.89 0.00 | 58.68 4.42 0.00 | 57.27 4.13 0.00 | 64.25 4.11 0.00 | 63.09 3.60 0.00 |
| HUDSON AVE_GT_4 23540 | 85.29 5.11 0.00 | 56.82 3.03 0.00 | 52.29 2.49 0.00 | 43.82 2.06 0.00 | 61.73 2.94 0.00 | 59.99 3.09 0.00 | 63.04 3.04 0.00 | 53.55 2.84 0.00 | 50.18 3.03 0.00 | 56.74 3.58 0.00 | 57.88 3.64 0.00 | 53.47 3.45 0.00 | 52.49 3.39 0.00 | 43.77 2.77 0.00 | 44.50 2.78 0.00 | 63.70 3.88 0.00 | 69.79 4.34 0.00 | 53.09 3.83 0.00 | 66.42 5.26 0.00 | 74.06 5.89 0.00 | 58.68 4.42 0.00 | 57.27 4.13 0.00 | 64.25 4.11 0.00 | 63.09 3.60 0.00 |
| HUDSON AVE_GT_5 23657 | 85.29 5.11 0.00 | 56.82 3.03 0.00 | 52.29 2.49 0.00 | 43.82 2.06 0.00 | 61.73 2.94 0.00 | 59.99 3.09 0.00 | 63.04 3.04 0.00 | 53.55 2.84 0.00 | 50.18 3.03 0.00 | 56.74 3.58 0.00 | 57.88 3.64 0.00 | 53.47 3.45 0.00 | 52.49 3.39 0.00 | 43.77 2.77 0.00 | 44.50 2.78 0.00 | 63.70 3.88 0.00 | 69.79 4.34 0.00 | 53.09 3.83 0.00 | 66.42 5.26 0.00 | 74.06 5.89 0.00 | 58.68 4.42 0.00 | 57.27 4.13 0.00 | 64.25 4.11 0.00 | 63.09 3.60 0.00 |
| HUDSON_AVE_10 24168 | 84.79 4.61 0.00 | 56.45 2.65 0.00 | 51.97 2.16 0.00 | 43.55 1.79 0.00 | 61.33 2.54 0.00 | 59.60 2.71 0.00 | 62.63 2.64 0.00 | 53.22 2.52 0.00 | 49.88 2.73 0.00 | 56.40 3.24 0.00 | 57.43 3.19 0.00 | 53.01 3.00 0.00 | 52.05 2.96 0.00 | 43.43 2.43 0.00 | 44.16 2.43 0.00 | 63.19 3.37 0.00 | 69.25 3.80 0.00 | 52.80 3.54 0.00 | 66.03 4.88 0.00 | 73.64 5.47 0.00 | 58.37 4.10 0.00 | 56.96 3.82 0.00 | 63.89 3.75 0.00 | 62.70 3.21 0.00 |
| HUNTLEY___63 23557 | 76.30 -3.88 0.00 | 51.49 -2.31 0.00 | 47.25 -2.56 0.00 | 39.71 -2.04 0.00 | 55.65 -3.14 0.00 | 54.10 -2.79 0.00 | 57.27 -2.72 0.00 | 48.54 -2.16 0.00 | 44.33 -2.82 0.00 | 49.72 -3.44 0.00 | 50.85 -3.38 0.00 | 46.89 -3.12 0.00 | 46.13 -2.96 0.00 | 38.58 -2.42 0.00 | 39.30 -2.43 0.00 | 55.72 -4.10 0.00 | 60.98 -4.47 0.00 | 46.54 -2.72 0.00 | 57.56 -3.60 0.00 | 64.33 -3.84 0.00 | 51.32 -2.94 0.00 | 50.25 -2.89 0.00 | 56.47 -3.68 0.00 | 56.17 -3.32 0.00 |
| HUNTLEY___64 23558 | 76.30 -3.88 0.00 | 51.49 -2.31 0.00 | 47.25 -2.56 0.00 | 39.71 -2.04 0.00 | 55.65 -3.14 0.00 | 54.10 -2.79 0.00 | 57.27 -2.72 0.00 | 48.54 -2.16 0.00 | 44.33 -2.82 0.00 | 49.72 -3.44 0.00 | 50.85 -3.38 0.00 | 46.89 -3.12 0.00 | 46.13 -2.96 0.00 | 38.58 -2.42 0.00 | 39.30 -2.43 0.00 | 55.72 -4.10 0.00 | 60.98 -4.47 0.00 | 46.54 -2.72 0.00 | 57.56 -3.60 0.00 | 64.33 -3.84 0.00 | 51.32 -2.94 0.00 | 50.25 -2.89 0.00 | 56.47 -3.68 0.00 | 56.17 -3.32 0.00 |
| HUNTLEY___65 23559 | 76.30 -3.88 0.00 | 51.49 -2.31 0.00 | 47.25 -2.56 0.00 | 39.71 -2.04 0.00 | 55.65 -3.14 0.00 | 54.10 -2.79 0.00 | 57.27 -2.72 0.00 | 48.54 -2.16 0.00 | 44.33 -2.82 0.00 | 49.72 -3.44 0.00 | 50.85 -3.38 0.00 | 46.89 -3.12 0.00 | 46.13 -2.96 0.00 | 38.58 -2.42 0.00 | 39.30 -2.43 0.00 | 55.72 -4.10 0.00 | 60.98 -4.47 0.00 | 46.54 -2.72 0.00 | 57.56 -3.60 0.00 | 64.33 -3.84 0.00 | 51.32 -2.94 0.00 | 50.25 -2.89 0.00 | 56.47 -3.68 0.00 | 56.17 -3.32 0.00 |
| HUNTLEY___66 23560 | 76.30 -3.88 0.00 | 51.49 -2.31 0.00 | 47.25 -2.56 0.00 | 39.71 -2.04 0.00 | 55.65 -3.14 0.00 | 54.10 -2.79 0.00 | 57.27 -2.72 0.00 | 48.54 -2.16 0.00 | 44.33 -2.82 0.00 | 49.72 -3.44 0.00 | 50.85 -3.38 0.00 | 46.89 -3.12 0.00 | 46.13 -2.96 0.00 | 38.58 -2.42 0.00 | 39.30 -2.43 0.00 | 55.72 -4.10 0.00 | 60.98 -4.47 0.00 | 46.54 -2.72 0.00 | 57.56 -3.60 0.00 | 64.33 -3.84 0.00 | 51.32 -2.94 0.00 | 50.25 -2.89 0.00 | 56.47 -3.68 0.00 | 56.17 -3.32 0.00 |
| HUNTLEY___67 23561 | 75.08 -5.10 0.00 | 50.70 -3.10 0.00 | 46.51 -3.29 0.00 | 39.10 -2.65 0.00 | 54.76 -4.04 0.00 | 53.24 -3.66 0.00 | 56.36 -3.63 0.00 | 47.75 -2.95 0.00 | 43.53 -3.61 0.00 | 48.77 -4.39 0.00 | 49.90 -4.34 0.00 | 46.02 -4.00 0.00 | 45.28 -3.81 0.00 | 37.88 -3.12 0.00 | 38.59 -3.13 0.00 | 54.69 -5.13 0.00 | 59.88 -5.57 0.00 | 45.73 -3.52 0.00 | 56.48 -4.67 0.00 | 63.09 -5.08 0.00 | 50.35 -3.91 0.00 | 49.32 -3.82 0.00 | 55.42 -4.72 0.00 | 55.19 -4.30 0.00 |
| HUNTLEY___68 23562 | 75.07 -5.11 0.00 | 50.70 -3.10 0.00 | 46.51 -3.30 0.00 | 39.10 -2.65 0.00 | 54.76 -4.04 0.00 | 53.24 -3.66 0.00 | 56.36 -3.63 0.00 | 47.75 -2.95 0.00 | 43.53 -3.61 0.00 | 48.77 -4.39 0.00 | 49.90 -4.34 0.00 | 46.02 -4.00 0.00 | 45.28 -3.81 0.00 | 37.88 -3.12 0.00 | 38.59 -3.13 0.00 | 54.69 -5.13 0.00 | 59.88 -5.57 0.00 | 45.73 -3.52 0.00 | 56.48 -4.67 0.00 | 63.09 -5.08 0.00 | 50.35 -3.91 0.00 | 49.32 -3.82 0.00 | 55.42 -4.72 0.00 | 55.19 -4.30 0.00 |
| INDECK___CORINTH 23802 | 85.36 5.18 0.00 | 57.99 4.19 0.00 | 54.30 4.50 0.00 | 45.39 3.64 0.00 | 64.08 5.29 0.00 | 61.72 4.82 0.00 | 65.03 5.04 0.00 | 54.39 3.69 0.00 | 51.11 3.96 0.00 | 57.20 4.04 0.00 | 58.65 4.41 0.00 | 54.24 4.23 0.00 | 53.69 4.60 0.00 | 44.97 3.97 0.00 | 45.33 3.60 0.00 | 65.39 5.58 0.00 | 71.27 5.82 0.00 | 53.09 3.84 0.00 | 65.53 4.37 0.00 | 73.01 4.84 0.00 | 58.71 4.45 0.00 | 58.17 5.03 0.00 | 65.71 5.57 0.00 | 63.98 4.48 0.00 |
| INDECK___ILION 23567 | 81.90 1.72 0.00 | 54.84 1.04 0.00 | 50.74 0.94 0.00 | 42.52 0.77 0.00 | 60.03 1.23 0.00 | 58.16 1.26 0.00 | 61.26 1.26 0.00 | 51.84 1.14 0.00 | 48.33 1.18 0.00 | 54.53 1.37 0.00 | 55.59 1.35 0.00 | 51.29 1.27 0.00 | 50.31 1.21 0.00 | 42.03 1.04 0.00 | 42.72 0.99 0.00 | 61.28 1.47 0.00 | 67.12 1.67 0.00 | 50.58 1.33 0.00 | 62.93 1.78 0.00 | 70.15 1.98 0.00 | 55.77 1.51 0.00 | 54.50 1.36 0.00 | 61.40 1.26 0.00 | 60.58 1.09 0.00 |
| INDECK___OLEAN 23982 | 79.53 -0.65 0.00 | 53.33 -0.47 0.00 | 48.94 -0.86 0.00 | 41.04 -0.71 0.00 | 57.69 -1.10 0.00 | 56.22 -0.68 0.00 | 59.45 -0.55 0.00 | 50.59 -0.11 0.00 | 46.77 -0.38 0.00 | 52.50 -0.66 0.00 | 53.53 -0.70 0.00 | 49.26 -0.75 0.00 | 48.43 -0.67 0.00 | 40.37 -0.63 0.00 | 41.08 -0.64 0.00 | 58.57 -1.24 0.00 | 64.25 -1.20 0.00 | 48.96 -0.30 0.00 | 60.99 -0.17 0.00 | 68.52 0.35 0.00 | 54.40 0.13 0.00 | 52.98 -0.15 0.00 | 59.33 -0.81 0.00 | 58.72 -0.77 0.00 |
| INDECK___OSWEGO 23783 | 78.61 -1.57 0.00 | 52.78 -1.01 0.00 | 48.91 -0.89 0.00 | 41.03 -0.72 0.00 | 57.75 -1.04 0.00 | 55.83 -1.06 0.00 | 58.99 -1.00 0.00 | 49.84 -0.87 0.00 | 46.28 -0.87 0.00 | 52.16 -1.00 0.00 | 53.19 -1.04 0.00 | 49.04 -0.97 0.00 | 48.13 -0.96 0.00 | 40.19 -0.80 0.00 | 40.87 -0.86 0.00 | 58.40 -1.42 0.00 | 63.86 -1.59 0.00 | 47.95 -1.30 0.00 | 59.42 -1.74 0.00 | 66.20 -1.97 0.00 | 52.75 -1.52 0.00 | 51.69 -1.44 0.00 | 58.79 -1.35 0.00 | 58.29 -1.21 0.00 |
| INDECK___YERKES 23781 | 76.28 -3.90 0.00 | 51.48 -2.32 0.00 | 47.23 -2.57 0.00 | 39.71 -2.05 0.00 | 55.64 -3.16 0.00 | 54.08 -2.81 0.00 | 57.26 -2.74 0.00 | 48.53 -2.18 0.00 | 44.31 -2.84 0.00 | 49.70 -3.46 0.00 | 50.83 -3.40 0.00 | 46.87 -3.14 0.00 | 46.11 -2.98 0.00 | 38.57 -2.43 0.00 | 39.29 -2.44 0.00 | 55.69 -4.12 0.00 | 60.96 -4.49 0.00 | 46.52 -2.74 0.00 | 57.53 -3.62 0.00 | 64.30 -3.87 0.00 | 51.30 -2.97 0.00 | 50.23 -2.91 0.00 | 56.44 -3.70 0.00 | 56.15 -3.34 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-----------------------|-----------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-----------------------|
| INDIAN POINT_GT_1 24139 | 83.83 3.65 0.00 | 55.96 2.17 0.00 | 51.55 1.74 0.00 | 43.20 1.45 0.00 | 60.88 2.08 0.00 | 59.12 2.23 0.00 | 62.17 2.18 0.00 | 52.85 2.14 0.00 | 49.45 2.30 0.00 | 55.86 2.70 0.00 | 56.91 2.67 0.00 | 52.55 2.53 0.00 | 51.58 2.48 0.00 | 43.02 2.02 0.00 | 43.75 2.02 0.00 | 62.64 2.82 0.00 | 68.65 3.20 0.00 | 52.12 2.87 0.00 | 65.14 3.98 0.00 | 72.63 4.46 0.00 | 57.58 3.32 0.00 | 56.18 3.04 0.00 | 63.07 2.93 0.00 | 62.03 2.53 0.00 |
| INDIAN POINT_GT_2 23659 | 83.83 3.65 0.00 | 55.96 2.17 0.00 | 51.55 1.74 0.00 | 43.20 1.45 0.00 | 60.88 2.08 0.00 | 59.12 2.23 0.00 | 62.17 2.18 0.00 | 52.85 2.14 0.00 | 49.45 2.30 0.00 | 55.86 2.70 0.00 | 56.91 2.67 0.00 | 52.55 2.53 0.00 | 51.58 2.48 0.00 | 43.02 2.02 0.00 | 43.75 2.02 0.00 | 62.64 2.82 0.00 | 68.65 3.20 0.00 | 52.12 2.87 0.00 | 65.14 3.98 0.00 | 72.63 4.46 0.00 | 57.58 3.32 0.00 | 56.18 3.04 0.00 | 63.07 2.93 0.00 | 62.03 2.53 0.00 |
| INDIAN POINT_GT_3 24019 | 83.83 3.65 0.00 | 55.96 2.17 0.00 | 51.55 1.74 0.00 | 43.20 1.45 0.00 | 60.88 2.08 0.00 | 59.12 2.23 0.00 | 62.17 2.18 0.00 | 52.85 2.14 0.00 | 49.45 2.30 0.00 | 55.86 2.70 0.00 | 56.91 2.67 0.00 | 52.55 2.53 0.00 | 51.58 2.48 0.00 | 43.02 2.02 0.00 | 43.75 2.02 0.00 | 62.64 2.82 0.00 | 68.65 3.20 0.00 | 52.12 2.87 0.00 | 65.14 3.98 0.00 | 72.63 4.46 0.00 | 57.58 3.32 0.00 | 56.18 3.04 0.00 | 63.07 2.93 0.00 | 62.03 2.53 0.00 |
| INDIAN POINT___2 23530 | 83.24 3.06 0.00 | 55.57 1.78 0.00 | 51.18 1.38 0.00 | 42.90 1.15 0.00 | 60.46 1.66 0.00 | 58.71 1.82 0.00 | 61.75 1.75 0.00 | 52.50 1.80 0.00 | 49.12 1.97 0.00 | 55.48 2.32 0.00 | 56.51 2.28 0.00 | 52.19 2.17 0.00 | 51.22 2.13 0.00 | 42.72 1.72 0.00 | 43.44 1.71 0.00 | 62.20 2.39 0.00 | 68.17 2.72 0.00 | 51.76 2.51 0.00 | 64.69 3.53 0.00 | 72.13 3.96 0.00 | 57.18 2.92 0.00 | 55.78 2.65 0.00 | 62.63 2.49 0.00 | 61.59 2.10 0.00 |
| INDIAN POINT___3 23531 | 83.13 2.95 0.00 | 55.51 1.71 0.00 | 51.13 1.32 0.00 | 42.86 1.11 0.00 | 60.39 1.59 0.00 | 58.64 1.75 0.00 | 61.67 1.68 0.00 | 52.42 1.72 0.00 | 49.04 1.89 0.00 | 55.39 2.23 0.00 | 56.43 2.19 0.00 | 52.10 2.09 0.00 | 51.14 2.04 0.00 | 42.65 1.65 0.00 | 43.37 1.65 0.00 | 62.11 2.29 0.00 | 68.07 2.62 0.00 | 51.68 2.42 0.00 | 64.57 3.41 0.00 | 71.99 3.82 0.00 | 57.08 2.82 0.00 | 55.69 2.55 0.00 | 62.53 2.39 0.00 | 61.51 2.01 0.00 |
| INDIAN PT_GT_GRP 23687 | 83.83 3.65 0.00 | 55.96 2.17 0.00 | 51.55 1.74 0.00 | 43.20 1.45 0.00 | 60.88 2.08 0.00 | 59.12 2.23 0.00 | 62.17 2.18 0.00 | 52.85 2.14 0.00 | 49.45 2.30 0.00 | 55.86 2.70 0.00 | 56.91 2.67 0.00 | 52.55 2.53 0.00 | 51.58 2.48 0.00 | 43.02 2.02 0.00 | 43.75 2.02 0.00 | 62.64 2.82 0.00 | 68.65 3.20 0.00 | 52.12 2.87 0.00 | 65.14 3.98 0.00 | 72.63 4.46 0.00 | 57.58 3.32 0.00 | 56.18 3.04 0.00 | 63.07 2.93 0.00 | 62.03 2.53 0.00 |
| IP CORINTH___1 23988 | 85.36 5.18 0.00 | 57.99 4.19 0.00 | 54.30 4.50 0.00 | 45.39 3.64 0.00 | 64.08 5.29 0.00 | 61.72 4.82 0.00 | 65.03 5.04 0.00 | 54.39 3.69 0.00 | 51.11 3.96 0.00 | 57.20 4.04 0.00 | 58.65 4.41 0.00 | 54.24 4.23 0.00 | 53.69 4.60 0.00 | 44.97 3.97 0.00 | 45.33 3.60 0.00 | 65.39 5.58 0.00 | 71.27 5.82 0.00 | 53.09 3.84 0.00 | 65.53 4.37 0.00 | 73.01 4.84 0.00 | 58.71 4.45 0.00 | 58.17 5.03 0.00 | 65.71 5.57 0.00 | 63.98 4.48 0.00 |
| IP___TICONDEROGA 23804 | 89.35 9.17 0.00 | 60.03 6.23 0.00 | 56.25 6.45 0.00 | 46.94 5.19 0.00 | 66.04 7.25 0.00 | 63.49 6.60 0.00 | 66.95 6.95 0.00 | 56.29 5.59 0.00 | 53.18 6.03 0.00 | 59.95 6.79 0.00 | 61.29 7.06 0.00 | 56.59 6.58 0.00 | 55.56 6.47 0.00 | 46.38 5.38 0.00 | 46.86 5.13 0.00 | 67.86 8.04 0.00 | 74.16 8.71 0.00 | 55.31 6.06 0.00 | 68.53 7.37 0.00 | 76.16 7.99 0.00 | 61.18 6.92 0.00 | 61.14 8.00 0.00 | 68.90 8.76 0.00 | 67.20 7.71 0.00 |
| JARVIS____ 23743 | 80.63 0.45 0.00 | 54.08 0.28 0.00 | 50.05 0.25 0.00 | 41.95 0.20 0.00 | 59.12 0.33 0.00 | 57.22 0.33 0.00 | 60.32 0.33 0.00 | 51.00 0.30 0.00 | 47.44 0.29 0.00 | 53.51 0.35 0.00 | 54.58 0.35 0.00 | 50.35 0.33 0.00 | 49.41 0.31 0.00 | 41.27 0.27 0.00 | 41.98 0.25 0.00 | 60.17 0.36 0.00 | 65.85 0.40 0.00 | 49.57 0.32 0.00 | 61.56 0.40 0.00 | 68.62 0.45 0.00 | 54.60 0.34 0.00 | 53.44 0.30 0.00 | 60.44 0.29 0.00 | 59.77 0.28 0.00 |
| JENNISON___1 23625 | 83.42 3.24 0.00 | 55.79 1.99 0.00 | 51.50 1.69 0.00 | 43.21 1.46 0.00 | 60.87 2.08 0.00 | 59.05 2.16 0.00 | 62.26 2.26 0.00 | 52.81 2.11 0.00 | 49.34 2.20 0.00 | 55.78 2.62 0.00 | 56.80 2.56 0.00 | 52.44 2.43 0.00 | 51.46 2.37 0.00 | 42.95 1.95 0.00 | 43.64 1.91 0.00 | 62.52 2.71 0.00 | 68.64 3.19 0.00 | 51.87 2.61 0.00 | 64.71 3.55 0.00 | 72.26 4.09 0.00 | 57.27 3.00 0.00 | 55.85 2.71 0.00 | 62.77 2.62 0.00 | 61.96 2.46 0.00 |
| JENNISON___2 23626 | 83.32 3.14 0.00 | 55.72 1.92 0.00 | 51.44 1.64 0.00 | 43.16 1.41 0.00 | 60.81 2.01 0.00 | 58.98 2.09 0.00 | 62.18 2.19 0.00 | 52.74 2.04 0.00 | 49.28 2.14 0.00 | 55.72 2.56 0.00 | 56.73 2.50 0.00 | 52.38 2.37 0.00 | 51.41 2.31 0.00 | 42.91 1.91 0.00 | 43.59 1.87 0.00 | 62.46 2.65 0.00 | 68.58 3.13 0.00 | 51.81 2.55 0.00 | 64.63 3.47 0.00 | 72.17 4.00 0.00 | 57.19 2.93 0.00 | 55.78 2.64 0.00 | 62.70 2.55 0.00 | 61.89 2.39 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 85.25 5.07 0.00 | 57.54 3.74 0.00 | 99.22 3.40 -46.02 | 53.55 2.87 -8.93 | 62.62 3.82 0.00 | 60.79 3.90 0.00 | 63.47 3.48 0.00 | 58.95 3.54 -4.71 | 64.45 3.59 -13.71 | 84.86 4.30 -27.40 | 70.42 4.16 -12.03 | 58.48 3.81 -4.65 | 52.85 3.70 -0.05 | 44.13 3.13 0.00 | 59.56 3.40 -14.44 | 64.87 4.82 -0.23 | 70.59 5.05 -0.09 | 67.80 4.60 -13.95 | 79.46 5.95 -12.36 | 75.20 6.43 -0.60 | 70.84 4.84 -11.74 | 76.15 4.45 -18.56 | 64.56 4.31 -0.11 | 63.12 3.62 0.00 |
| KEDC PORT_JEFF_GT3 24211 | 85.25 5.07 0.00 | 57.54 3.74 0.00 | 99.22 3.40 -46.02 | 53.55 2.87 -8.93 | 62.62 3.82 0.00 | 60.79 3.90 0.00 | 63.47 3.48 0.00 | 58.95 3.54 -4.71 | 64.45 3.59 -13.71 | 84.86 4.30 -27.40 | 70.42 4.16 -12.03 | 58.48 3.81 -4.65 | 52.85 3.70 -0.05 | 44.13 3.13 0.00 | 59.56 3.40 -14.44 | 64.87 4.82 -0.23 | 70.59 5.05 -0.09 | 67.80 4.60 -13.95 | 79.46 5.95 -12.36 | 75.20 6.43 -0.60 | 70.84 4.84 -11.74 | 76.15 4.45 -18.56 | 64.56 4.31 -0.11 | 63.12 3.62 0.00 |
| KEDC_GLWD_GRP 24221 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 68.72 3.48 -15.44 | 47.62 2.87 -3.00 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 56.16 3.88 -1.58 | 55.80 4.06 -4.60 | 68.26 4.81 -10.28 | 69.37 4.93 -10.20 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 64.11 4.81 -10.05 | 72.67 6.38 -5.13 | 75.45 7.08 -0.20 | 63.56 5.36 -3.94 | 67.82 5.20 -9.48 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |
| KEDC_GLWD_GT4 24219 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 68.72 3.48 -15.44 | 47.62 2.87 -3.00 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 56.16 3.88 -1.58 | 55.80 4.06 -4.60 | 68.26 4.81 -10.28 | 69.37 4.93 -10.20 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 64.11 4.81 -10.05 | 72.67 6.38 -5.13 | 75.45 7.08 -0.20 | 63.56 5.36 -3.94 | 67.82 5.20 -9.48 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |
| KEDC_GLWD_GT5 24220 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 68.72 3.48 -15.44 | 47.62 2.87 -3.00 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 56.16 3.88 -1.58 | 55.80 4.06 -4.60 | 68.26 4.81 -10.28 | 69.37 4.93 -10.20 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 64.11 4.81 -10.05 | 72.67 6.38 -5.13 | 75.45 7.08 -0.20 | 63.56 5.36 -3.94 | 67.82 5.20 -9.48 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| KENSICO____ 23655 | 84.39 4.21 0.00 | 56.32 2.52 0.00 | 51.86 2.06 0.00 | 43.46 1.71 0.00 | 61.23 2.44 0.00 | 59.47 2.57 0.00 | 62.53 2.54 0.00 | 53.14 2.43 0.00 | 49.75 2.60 0.00 | 56.22 3.06 0.00 | 57.31 3.07 0.00 | 52.92 2.91 0.00 | 51.94 2.85 0.00 | 43.32 2.32 0.00 | 44.05 2.33 0.00 | 63.07 3.26 0.00 | 69.11 3.66 0.00 | 52.49 3.24 0.00 | 65.62 4.47 0.00 | 73.17 5.00 0.00 | 58.00 3.74 0.00 | 56.59 3.45 0.00 | 63.52 3.38 0.00 | 62.44 2.94 0.00 |
| KIAC_JFK_AIRPORT 23541 | 84.57 4.39 0.00 | 56.21 2.42 0.00 | 51.77 1.97 0.00 | 43.39 1.63 0.00 | 61.06 2.26 0.00 | 59.33 2.44 0.00 | 62.33 2.34 0.00 | 53.01 2.30 0.00 | 49.71 2.56 0.00 | 56.21 3.05 0.00 | 57.00 2.77 0.00 | 52.58 2.56 0.00 | 51.65 2.56 0.00 | 43.13 2.13 0.00 | 43.86 2.13 0.00 | 62.74 2.92 0.00 | 73.63 3.35 -4.83 | 99.04 3.47 -46.31 | 88.02 4.76 -22.10 | 90.98 5.34 -17.47 | 96.59 4.03 -38.30 | 130.55 3.74 -73.66 | 91.25 3.63 -27.48 | 63.07 3.02 -0.56 |
| KINTIGH____ 23543 | 74.58 -5.60 0.00 | 50.37 -3.43 0.00 | 46.20 -3.60 0.00 | 38.85 -2.90 0.00 | 54.44 -4.36 0.00 | 53.00 -3.89 0.00 | 56.10 -3.90 0.00 | 47.55 -3.16 0.00 | 43.32 -3.82 0.00 | 48.44 -4.72 0.00 | 49.42 -4.82 0.00 | 45.47 -4.55 0.00 | 44.70 -4.39 0.00 | 37.41 -3.59 0.00 | 38.04 -3.69 0.00 | 53.85 -5.97 0.00 | 59.01 -6.44 0.00 | 45.09 -4.16 0.00 | 55.50 -5.65 0.00 | 61.91 -6.26 0.00 | 49.37 -4.90 0.00 | 48.46 -4.68 0.00 | 54.43 -5.72 0.00 | 54.45 -5.04 0.00 |
| LEDERLE____ 23769 | 82.63 2.45 0.00 | 55.23 1.44 0.00 | 50.85 1.05 0.00 | 42.65 0.90 0.00 | 60.13 1.33 0.00 | 58.38 1.49 0.00 | 61.40 1.40 0.00 | 52.27 1.57 0.00 | 48.81 1.66 0.00 | 55.02 1.86 0.00 | 56.00 1.76 0.00 | 51.67 1.66 0.00 | 50.74 1.65 0.00 | 42.35 1.35 0.00 | 43.08 1.36 0.00 | 61.64 1.82 0.00 | 67.62 2.17 0.00 | 51.37 2.11 0.00 | 64.25 3.09 0.00 | 71.67 3.50 0.00 | 56.79 2.52 0.00 | 55.28 2.14 0.00 | 61.98 1.84 0.00 | 61.03 1.53 0.00 |
| LINDEN COGEN____ 23786 | 84.99 4.81 0.00 | 56.62 2.82 0.00 | 52.11 2.30 0.00 | 43.66 1.91 0.00 | 61.53 2.73 0.00 | 59.78 2.89 0.00 | 62.81 2.82 0.00 | 53.33 2.62 0.00 | 49.96 2.82 0.00 | 56.49 3.33 0.00 | 57.63 3.39 0.00 | 53.23 3.22 0.00 | 52.26 3.17 0.00 | 43.58 2.58 0.00 | 44.31 2.58 0.00 | 63.42 3.60 0.00 | 69.49 4.04 0.00 | 52.85 3.60 0.00 | 66.09 4.94 0.00 | 73.72 5.55 0.00 | 58.41 4.14 0.00 | 57.02 3.88 0.00 | 64.01 3.86 0.00 | 62.85 3.36 0.00 |
| LIPA_MISC_IPP 23656 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.44 3.42 -46.22 | 53.60 2.87 -8.97 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.14 3.70 -4.74 | 64.80 3.89 -13.77 | 85.34 4.67 -27.51 | 70.83 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.11 4.87 -13.98 | 80.19 6.63 -12.40 | 75.99 7.22 -0.60 | 71.51 5.46 -11.79 | 76.72 4.96 -18.62 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| LITTLE FALLS____HYD 24013 | 83.78 3.60 0.00 | 55.91 2.12 0.00 | 51.67 1.87 0.00 | 43.26 1.51 0.00 | 61.27 2.48 0.00 | 59.50 2.61 0.00 | 62.54 2.55 0.00 | 53.04 2.33 0.00 | 49.61 2.47 0.00 | 56.03 2.87 0.00 | 57.06 2.82 0.00 | 52.68 2.66 0.00 | 51.62 2.53 0.00 | 43.17 2.17 0.00 | 43.81 2.09 0.00 | 62.92 3.11 0.00 | 69.00 3.55 0.00 | 52.15 2.90 0.00 | 65.12 3.96 0.00 | 72.61 4.44 0.00 | 57.63 3.36 0.00 | 56.11 2.97 0.00 | 62.78 2.64 0.00 | 61.70 2.21 0.00 |
| LONG_LAKE_PHOENIX 24014 | 78.56 -1.62 0.00 | 52.74 -1.05 0.00 | 48.87 -0.93 0.00 | 40.99 -0.76 0.00 | 57.71 -1.09 0.00 | 55.78 -1.11 0.00 | 58.95 -1.04 0.00 | 49.82 -0.89 0.00 | 46.27 -0.88 0.00 | 52.16 -1.00 0.00 | 53.19 -1.04 0.00 | 49.06 -0.96 0.00 | 48.14 -0.95 0.00 | 40.21 -0.79 0.00 | 40.88 -0.85 0.00 | 58.41 -1.41 0.00 | 63.88 -1.57 0.00 | 47.97 -1.28 0.00 | 59.45 -1.71 0.00 | 66.24 -1.93 0.00 | 52.75 -1.51 0.00 | 51.69 -1.45 0.00 | 58.75 -1.39 0.00 | 58.24 -1.26 0.00 |
| LOVETT____3 23632 | 82.22 2.04 0.00 | 55.01 1.21 0.00 | 50.67 0.86 0.00 | 42.52 0.77 0.00 | 59.89 1.10 0.00 | 58.08 1.18 0.00 | 60.99 1.00 0.00 | 51.93 1.22 0.00 | 48.52 1.37 0.00 | 54.64 1.48 0.00 | 55.63 1.39 0.00 | 51.35 1.34 0.00 | 50.44 1.17 0.00 | 42.17 1.23 0.00 | 42.96 1.58 0.00 | 61.40 1.87 0.00 | 67.32 1.93 0.00 | 51.18 1.93 0.00 | 63.94 2.78 0.00 | 71.19 3.02 0.00 | 56.39 2.13 0.00 | 54.90 1.76 0.00 | 61.59 1.45 0.00 | 60.72 1.23 0.00 |
| LOVETT____4 23642 | 82.17 1.99 0.00 | 54.98 1.18 0.00 | 50.64 0.84 0.00 | 42.49 0.74 0.00 | 59.86 1.06 0.00 | 58.05 1.15 0.00 | 60.96 0.97 0.00 | 51.90 1.19 0.00 | 48.49 1.34 0.00 | 54.61 1.45 0.00 | 55.59 1.36 0.00 | 51.32 1.31 0.00 | 50.41 1.31 0.00 | 42.15 1.15 0.00 | 42.93 1.21 0.00 | 61.36 1.54 0.00 | 67.28 1.83 0.00 | 51.15 1.90 0.00 | 63.90 2.74 0.00 | 71.14 2.97 0.00 | 56.36 2.09 0.00 | 54.87 1.73 0.00 | 61.56 1.41 0.00 | 60.69 1.20 0.00 |
| LOVETT____5 23593 | 82.26 2.08 0.00 | 55.03 1.24 0.00 | 50.69 0.89 0.00 | 42.53 0.78 0.00 | 59.92 1.12 0.00 | 58.11 1.21 0.00 | 61.03 1.04 0.00 | 51.95 1.25 0.00 | 48.54 1.40 0.00 | 54.68 1.52 0.00 | 55.66 1.42 0.00 | 51.38 1.37 0.00 | 50.46 1.37 0.00 | 42.19 1.19 0.00 | 42.97 1.25 0.00 | 61.43 1.61 0.00 | 67.35 1.90 0.00 | 51.21 1.95 0.00 | 63.97 2.81 0.00 | 71.22 3.05 0.00 | 56.43 2.16 0.00 | 54.93 1.79 0.00 | 61.63 1.48 0.00 | 60.75 1.26 0.00 |
| LOWER RAQUET____HYD 24057 | 80.16 -0.02 0.00 | 53.93 0.13 0.00 | 50.22 0.42 0.00 | 42.09 0.34 0.00 | 59.19 0.39 0.00 | 57.05 0.16 0.00 | 60.28 0.29 0.00 | 50.68 -0.02 0.00 | 47.20 0.05 0.00 | 53.19 0.03 0.00 | 54.33 0.10 0.00 | 50.03 0.02 0.00 | 49.12 0.02 0.00 | 40.97 -0.03 0.00 | 41.80 0.07 0.00 | 60.23 0.41 0.00 | 65.86 0.41 0.00 | 49.28 0.03 0.00 | 61.08 -0.08 0.00 | 68.00 -0.17 0.00 | 54.31 0.05 0.00 | 53.50 0.36 0.00 | 60.72 0.57 0.00 | 59.89 0.39 0.00 |
| LOWER____HUDSON 24059 | 86.37 6.19 0.00 | 58.01 4.21 0.00 | 54.18 4.38 0.00 | 45.34 3.59 0.00 | 64.02 5.22 0.00 | 61.63 4.74 0.00 | 64.90 4.90 0.00 | 54.47 3.77 0.00 | 50.98 3.83 0.00 | 57.71 4.55 0.00 | 59.00 4.77 0.00 | 54.52 4.51 0.00 | 53.48 4.38 0.00 | 44.77 3.77 0.00 | 45.48 3.75 0.00 | 65.62 5.80 0.00 | 71.66 6.21 0.00 | 53.31 4.05 0.00 | 66.07 4.91 0.00 | 73.46 5.29 0.00 | 58.69 4.42 0.00 | 57.67 4.54 0.00 | 65.36 5.21 0.00 | 64.30 4.80 0.00 |
| MG INDUSTRY____DRP 24185 | 85.27 5.09 0.00 | 57.16 3.37 0.00 | 53.33 3.52 0.00 | 44.67 2.92 0.00 | 62.93 4.13 0.00 | 60.54 3.65 0.00 | 63.45 3.45 0.00 | 53.29 2.59 0.00 | 49.92 2.78 0.00 | 56.61 3.45 0.00 | 57.84 3.61 0.00 | 53.44 3.43 0.00 | 52.36 3.26 0.00 | 43.73 2.73 0.00 | 44.49 2.77 0.00 | 64.08 4.27 0.00 | 70.08 4.63 0.00 | 52.31 3.06 0.00 | 65.00 3.84 0.00 | 72.24 4.07 0.00 | 57.54 3.28 0.00 | 56.35 3.21 0.00 | 64.05 3.91 0.00 | 63.22 3.72 0.00 |
| MILLIKEN____1 23584 | 74.32 -5.86 0.00 | 49.70 -4.10 0.00 | 45.91 -3.89 0.00 | 38.41 -3.34 0.00 | 54.12 -4.68 0.00 | 52.34 -4.55 0.00 | 55.44 -4.55 0.00 | 47.01 -3.70 0.00 | 43.91 -3.24 0.00 | 49.66 -3.50 0.00 | 50.84 -3.40 0.00 | 46.85 -3.16 0.00 | 45.97 -3.12 0.00 | 38.27 -2.73 0.00 | 38.96 -2.76 0.00 | 55.70 -4.12 0.00 | 60.92 -4.53 0.00 | 45.91 -3.34 0.00 | 57.65 -3.51 0.00 | 64.59 -3.58 0.00 | 51.31 -2.96 0.00 | 49.80 -3.34 0.00 | 56.23 -3.92 0.00 | 55.18 -4.32 0.00 |
| MILLIKEN____2 23585 | 74.30 -5.88 0.00 | 49.69 -4.11 0.00 | 45.90 -3.91 0.00 | 38.39 -3.36 0.00 | 54.10 -4.69 0.00 | 52.33 -4.57 0.00 | 55.43 -4.56 0.00 | 46.99 -3.71 0.00 | 43.90 -3.25 0.00 | 49.65 -3.51 0.00 | 50.82 -3.41 0.00 | 46.84 -3.18 0.00 | 45.96 -3.13 0.00 | 38.26 -2.74 0.00 | 38.96 -2.77 0.00 | 55.69 -4.13 0.00 | 60.90 -4.54 0.00 | 45.90 -3.35 0.00 | 57.64 -3.52 0.00 | 64.58 -3.59 0.00 | 51.30 -2.97 0.00 | 49.79 -3.35 0.00 | 56.21 -3.93 0.00 | 55.17 -4.33 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| MILLIKEN___DIESEL 23629 | 74.30 -5.88 0.00 | 49.69 -4.11 0.00 | 45.90 -3.91 0.00 | 38.39 -3.36 0.00 | 54.10 -4.69 0.00 | 52.33 -4.57 0.00 | 55.43 -4.56 0.00 | 46.99 -3.71 0.00 | 43.90 -3.25 0.00 | 49.65 -3.51 0.00 | 50.82 -3.41 0.00 | 46.84 -3.18 0.00 | 45.96 -3.13 0.00 | 38.26 -2.74 0.00 | 38.96 -2.77 0.00 | 55.69 -4.13 0.00 | 60.90 -4.54 0.00 | 45.90 -3.35 0.00 | 57.64 -3.52 0.00 | 64.58 -3.59 0.00 | 51.30 -2.97 0.00 | 49.79 -3.35 0.00 | 56.21 -3.93 0.00 | 55.17 -4.33 0.00 |
| MODEL_CITY_ENERGY 24167 | 75.49 -4.69 0.00 | 51.00 -2.80 0.00 | 46.80 -3.00 0.00 | 39.35 -2.40 0.00 | 55.13 -3.66 0.00 | 53.57 -3.32 0.00 | 56.71 -3.28 0.00 | 48.03 -2.68 0.00 | 43.77 -3.37 0.00 | 49.06 -4.10 0.00 | 50.21 -4.03 0.00 | 46.31 -3.71 0.00 | 45.56 -3.54 0.00 | 38.12 -2.88 0.00 | 38.84 -2.89 0.00 | 55.00 -4.81 0.00 | 60.20 -5.25 0.00 | 45.94 -3.31 0.00 | 56.73 -4.43 0.00 | 63.33 -4.84 0.00 | 50.56 -3.70 0.00 | 49.56 -3.58 0.00 | 55.76 -4.38 0.00 | 55.54 -3.95 0.00 |
| MOHAWK_PAPER___DRP 24187 | 86.77 6.59 0.00 | 58.21 4.41 0.00 | 54.34 4.54 0.00 | 45.50 3.75 0.00 | 64.17 5.37 0.00 | 61.78 4.89 0.00 | 65.07 5.08 0.00 | 54.63 3.93 0.00 | 51.13 3.98 0.00 | 57.94 4.78 0.00 | 59.22 4.98 0.00 | 54.71 4.69 0.00 | 53.60 4.50 0.00 | 44.80 3.80 0.00 | 45.57 3.84 0.00 | 65.69 5.88 0.00 | 71.80 6.35 0.00 | 53.52 4.27 0.00 | 66.48 5.33 0.00 | 73.92 5.75 0.00 | 58.94 4.68 0.00 | 57.74 4.60 0.00 | 65.52 5.38 0.00 | 64.60 5.10 0.00 |
| MONGAUP___HYD 23641 | 81.82 1.64 0.00 | 54.73 0.93 0.00 | 50.41 0.61 0.00 | 42.28 0.53 0.00 | 59.63 0.83 0.00 | 57.94 1.05 0.00 | 61.04 1.05 0.00 | 51.88 1.18 0.00 | 48.34 1.20 0.00 | 54.50 1.34 0.00 | 55.45 1.21 0.00 | 51.16 1.14 0.00 | 50.20 1.11 0.00 | 41.85 0.85 0.00 | 42.52 0.80 0.00 | 60.90 1.09 0.00 | 66.79 1.34 0.00 | 50.64 1.39 0.00 | 63.16 2.00 0.00 | 70.50 2.33 0.00 | 55.95 1.69 0.00 | 54.57 1.43 0.00 | 61.31 1.16 0.00 | 60.46 0.97 0.00 |
| MONTAUK___DIESEL 23721 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.38 3.42 -46.16 | 53.59 2.87 -8.96 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.73 | 64.78 3.89 -13.75 | 85.31 4.67 -27.47 | 70.83 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.10 4.87 -13.97 | 80.17 6.63 -12.39 | 75.99 7.22 -0.60 | 71.50 5.46 -11.77 | 76.70 4.96 -18.60 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| N SALMON___HYD 24042 | 80.08 -0.10 0.00 | 53.82 0.02 0.00 | 50.00 0.20 0.00 | 41.94 0.19 0.00 | 59.03 0.24 0.00 | 56.96 0.06 0.00 | 60.26 0.27 0.00 | 50.75 0.05 0.00 | 47.18 0.04 0.00 | 53.20 0.04 0.00 | 54.18 -0.05 0.00 | 49.96 -0.06 0.00 | 49.00 -0.09 0.00 | 40.89 -0.11 0.00 | 41.56 -0.16 0.00 | 59.47 -0.35 0.00 | 65.07 -0.38 0.00 | 48.75 -0.51 0.00 | 60.33 -0.82 0.00 | 67.15 -1.02 0.00 | 53.62 -0.64 0.00 | 52.65 -0.49 0.00 | 60.03 -0.11 0.00 | 59.45 -0.04 0.00 |
| N.E._GEN_SANDY PD 24062 | 83.48 3.30 0.00 | 55.96 2.16 0.00 | 52.05 2.25 0.00 | 43.58 1.83 0.00 | 61.41 2.62 0.00 | 59.25 2.36 0.00 | 62.37 2.37 0.00 | 52.53 1.82 0.00 | 49.14 2.00 0.00 | 55.61 2.44 0.00 | 56.77 2.53 0.00 | 52.42 2.41 0.00 | 51.40 2.30 0.00 | 42.93 1.93 0.00 | 43.64 1.91 0.00 | 62.82 3.01 0.00 | 68.76 3.31 0.00 | 51.53 2.27 0.00 | 64.00 2.85 0.00 | 71.22 3.05 0.00 | 56.75 2.48 0.00 | 55.64 2.50 0.00 | 62.94 2.80 0.00 | 62.03 2.53 0.00 |
| NARROWS_GT1_1 24228 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_2 24229 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_3 24230 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_4 24231 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_5 24232 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_6 24233 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_7 24234 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_8 24235 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT1_GRP 23726 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_1 24236 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_2 24237 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_3 24238 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_4 24239 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_5 24240 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_6 24241 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_7 24242 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_8 24243 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NARROWS_GT2_GRP 23741 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |
| NEG CAPITAL___MECHNVIL 23645 | 86.37 6.19 0.00 | 58.01 4.21 0.00 | 54.18 4.38 0.00 | 45.34 3.59 0.00 | 64.02 5.22 0.00 | 61.63 4.74 0.00 | 64.90 4.90 0.00 | 54.47 3.77 0.00 | 50.98 3.83 0.00 | 57.71 4.55 0.00 | 59.00 4.77 0.00 | 54.52 4.51 0.00 | 53.48 4.38 0.00 | 44.77 3.77 0.00 | 45.48 3.75 0.00 | 65.62 5.80 0.00 | 71.66 6.21 0.00 | 53.31 4.05 0.00 | 66.07 4.91 0.00 | 73.46 5.29 0.00 | 58.69 4.42 0.00 | 57.67 4.54 0.00 | 65.36 5.21 0.00 | 64.30 4.80 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 72.57 -7.61 0.00 | 48.80 -5.00 0.00 | 44.77 -5.04 0.00 | 37.45 -4.30 0.00 | 52.62 -6.18 0.00 | 50.84 -6.06 0.00 | 54.13 -5.86 0.00 | 45.71 -4.99 0.00 | 42.03 -5.12 0.00 | 47.22 -5.94 0.00 | 48.74 -5.49 0.00 | 44.91 -5.10 0.00 | 44.24 -4.85 0.00 | 36.81 -4.19 0.00 | 37.65 -4.07 0.00 | 53.52 -6.30 0.00 | 58.35 -7.10 0.00 | 44.23 -5.03 0.00 | 55.35 -5.81 0.00 | 62.16 -6.01 0.00 | 49.72 -4.54 0.00 | 48.23 -4.91 0.00 | 54.61 -5.53 0.00 | 53.66 -5.83 0.00 |
| NEG CENTRAL___DRP 24199 | 79.08 -1.10 0.00 | 53.07 -0.73 0.00 | 49.14 -0.67 0.00 | 41.16 -0.59 0.00 | 57.80 -0.99 0.00 | 56.01 -0.89 0.00 | 59.14 -0.85 0.00 | 50.10 -0.61 0.00 | 46.53 -0.62 0.00 | 52.47 -0.69 0.00 | 53.47 -0.77 0.00 | 49.30 -0.71 0.00 | 48.38 -0.72 0.00 | 40.43 -0.57 0.00 | 41.12 -0.61 0.00 | 58.61 -1.20 0.00 | 64.12 -1.33 0.00 | 48.33 -0.92 0.00 | 60.09 -1.07 0.00 | 67.02 -1.15 0.00 | 53.33 -0.93 0.00 | 52.21 -0.93 0.00 | 59.06 -1.09 0.00 | 58.50 -1.00 0.00 |
| NEG CENTRAL___INDECK 23768 | 77.39 -2.79 0.00 | 52.11 -1.69 0.00 | 47.89 -1.91 0.00 | 40.23 -1.52 0.00 | 56.43 -2.36 0.00 | 54.89 -2.00 0.00 | 58.10 -1.90 0.00 | 49.35 -1.35 0.00 | 45.39 -1.76 0.00 | 50.95 -2.21 0.00 | 51.95 -2.28 0.00 | 47.81 -2.20 0.00 | 46.97 -2.13 0.00 | 39.26 -1.74 0.00 | 39.87 -1.86 0.00 | 56.59 -3.23 0.00 | 62.00 -3.45 0.00 | 47.19 -2.06 0.00 | 58.54 -2.61 0.00 | 65.33 -2.84 0.00 | 52.01 -2.25 0.00 | 50.90 -2.24 0.00 | 57.21 -2.94 0.00 | 56.88 -2.62 0.00 |
| NEG CENTRAL___SENECA 23627 | 80.18 0.00 0.00 | 53.80 0.00 0.00 | 49.80 0.00 0.00 | 41.75 0.00 0.00 | 58.79 0.00 0.00 | 56.89 0.00 0.00 | 59.99 0.00 0.00 | 50.70 0.00 0.00 | 47.15 0.00 0.00 | 53.16 0.00 0.00 | 54.23 0.00 0.00 | 50.02 0.00 0.00 | 49.09 0.00 0.00 | 41.00 0.00 0.00 | 41.73 0.00 0.00 | 59.81 0.00 0.00 | 65.45 0.00 0.00 | 49.25 0.00 0.00 | 61.16 0.00 0.00 | 68.17 0.00 0.00 | 54.26 0.00 0.00 | 53.14 0.00 0.00 | 60.14 0.00 0.00 | 59.50 0.00 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 77.67 -2.51 0.00 | 51.96 -1.84 0.00 | 47.99 -1.82 0.00 | 40.09 -1.66 0.00 | 56.53 -2.27 0.00 | 54.57 -2.33 0.00 | 57.88 -2.11 0.00 | 48.96 -1.74 0.00 | 45.68 -1.47 0.00 | 51.62 -1.54 0.00 | 53.01 -1.22 0.00 | 48.85 -1.16 0.00 | 47.97 -1.12 0.00 | 39.87 -1.13 0.00 | 40.66 -1.06 0.00 | 58.11 -1.70 0.00 | 63.43 -2.01 0.00 | 47.74 -1.51 0.00 | 59.99 -1.17 0.00 | 67.29 -0.88 0.00 | 53.56 -0.70 0.00 | 51.95 -1.19 0.00 | 58.92 -1.22 0.00 | 57.73 -1.77 0.00 |
| NEG MILLWOOD___DRP 24198 | 83.68 3.50 0.00 | 55.89 2.09 0.00 | 51.51 1.71 0.00 | 43.17 1.42 0.00 | 60.82 2.03 0.00 | 59.02 2.13 0.00 | 62.08 2.09 0.00 | 52.70 1.99 0.00 | 49.27 2.12 0.00 | 55.67 2.51 0.00 | 56.76 2.53 0.00 | 52.42 2.41 0.00 | 51.46 2.36 0.00 | 42.93 1.93 0.00 | 43.66 1.94 0.00 | 62.55 2.73 0.00 | 68.55 3.10 0.00 | 51.98 2.72 0.00 | 64.88 3.73 0.00 | 72.34 4.17 0.00 | 57.39 3.12 0.00 | 56.01 2.87 0.00 | 62.94 2.80 0.00 | 61.95 2.46 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG NORTH_FLCN_SEA 23793 | 83.61 3.43 0.00 | 55.85 2.05 0.00 | 51.53 1.73 0.00 | 43.21 1.46 0.00 | 60.86 2.07 0.00 | 59.02 2.13 0.00 | 62.35 2.36 0.00 | 52.99 2.29 0.00 | 49.61 2.46 0.00 | 56.14 2.98 0.00 | 57.25 3.01 0.00 | 52.81 2.80 0.00 | 51.79 2.70 0.00 | 43.17 2.17 0.00 | 43.84 2.12 0.00 | 62.75 2.93 0.00 | 68.86 3.42 0.00 | 52.02 2.77 0.00 | 65.20 4.05 0.00 | 72.91 4.74 0.00 | 57.72 3.46 0.00 | 56.12 2.98 0.00 | 63.02 2.87 0.00 | 61.99 2.50 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 79.44 -0.74 0.00 | 53.43 -0.36 0.00 | 49.61 -0.19 0.00 | 41.57 -0.18 0.00 | 58.48 -0.31 0.00 | 56.51 -0.38 0.00 | 59.63 -0.36 0.00 | 50.41 -0.29 0.00 | 46.94 -0.21 0.00 | 52.65 -0.51 0.00 | 53.74 -0.50 0.00 | 49.53 -0.48 0.00 | 48.62 -0.47 0.00 | 40.56 -0.44 0.00 | 41.34 -0.39 0.00 | 59.53 -0.28 0.00 | 65.14 -0.31 0.00 | 48.95 -0.30 0.00 | 60.86 -0.30 0.00 | 67.84 -0.33 0.00 | 54.09 -0.17 0.00 | 53.16 0.02 0.00 | 59.94 -0.20 0.00 | 59.12 -0.38 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 79.77 -0.41 0.00 | 53.70 -0.10 0.00 | 49.94 0.14 0.00 | 41.84 0.09 0.00 | 58.89 0.09 0.00 | 56.86 -0.03 0.00 | 60.06 0.07 0.00 | 50.84 0.13 0.00 | 47.43 0.29 0.00 | 53.04 -0.12 0.00 | 54.09 -0.14 0.00 | 49.88 -0.13 0.00 | 48.93 -0.16 0.00 | 40.79 -0.21 0.00 | 41.51 -0.21 0.00 | 59.79 -0.02 0.00 | 65.47 0.02 0.00 | 49.17 -0.09 0.00 | 61.17 0.01 0.00 | 68.15 -0.02 0.00 | 54.35 0.09 0.00 | 53.46 0.32 0.00 | 60.13 -0.02 0.00 | 59.21 -0.29 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 79.77 -0.41 0.00 | 53.70 -0.10 0.00 | 49.94 0.14 0.00 | 41.84 0.09 0.00 | 58.89 0.09 0.00 | 56.86 -0.03 0.00 | 60.06 0.07 0.00 | 50.84 0.13 0.00 | 47.43 0.29 0.00 | 53.04 -0.12 0.00 | 54.09 -0.14 0.00 | 49.88 -0.13 0.00 | 48.93 -0.16 0.00 | 40.79 -0.21 0.00 | 41.51 -0.21 0.00 | 59.79 -0.02 0.00 | 65.47 0.02 0.00 | 49.17 -0.09 0.00 | 61.17 0.01 0.00 | 68.15 -0.02 0.00 | 54.35 0.09 0.00 | 53.46 0.32 0.00 | 60.13 -0.02 0.00 | 59.21 -0.29 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 78.87 -1.31 0.00 | 53.08 -0.72 0.00 | 49.33 -0.47 0.00 | 41.32 -0.43 0.00 | 58.17 -0.63 0.00 | 56.21 -0.68 0.00 | 59.34 -0.65 0.00 | 50.27 -0.43 0.00 | 46.90 -0.25 0.00 | 52.38 -0.78 0.00 | 53.41 -0.82 0.00 | 49.26 -0.75 0.00 | 48.32 -0.77 0.00 | 40.29 -0.71 0.00 | 41.00 -0.73 0.00 | 59.04 -0.77 0.00 | 64.64 -0.81 0.00 | 48.59 -0.66 0.00 | 60.50 -0.66 0.00 | 67.44 -0.73 0.00 | 53.77 -0.50 0.00 | 52.86 -0.28 0.00 | 59.38 -0.77 0.00 | 58.47 -1.03 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 74.70 -5.48 0.00 | 50.52 -3.28 0.00 | 46.32 -3.48 0.00 | 38.97 -2.78 0.00 | 54.52 -4.28 0.00 | 53.10 -3.80 0.00 | 56.22 -3.78 0.00 | 47.62 -3.09 0.00 | 43.27 -3.88 0.00 | 48.38 -4.78 0.00 | 49.43 -4.81 0.00 | 45.51 -4.50 0.00 | 44.76 -4.33 0.00 | 37.48 -3.51 0.00 | 38.11 -3.61 0.00 | 53.87 -5.95 0.00 | 59.01 -6.44 0.00 | 45.14 -4.11 0.00 | 55.53 -5.62 0.00 | 61.90 -6.27 0.00 | 49.41 -4.86 0.00 | 48.49 -4.65 0.00 | 54.41 -5.73 0.00 | 54.47 -5.03 0.00 |
| NEG WEST___LANCASTR 23811 | 73.49 -6.69 0.00 | 49.47 -4.33 0.00 | 45.42 -4.38 0.00 | 38.16 -3.59 0.00 | 53.60 -5.19 0.00 | 52.21 -4.69 0.00 | 55.24 -4.76 0.00 | 46.95 -3.76 0.00 | 43.07 -4.08 0.00 | 48.18 -4.98 0.00 | 49.01 -5.22 0.00 | 45.06 -4.95 0.00 | 44.28 -4.82 0.00 | 36.99 -4.01 0.00 | 37.60 -4.12 0.00 | 53.47 -6.34 0.00 | 58.68 -6.77 0.00 | 44.73 -4.52 0.00 | 55.17 -5.99 0.00 | 61.60 -6.57 0.00 | 49.01 -5.26 0.00 | 47.99 -5.15 0.00 | 53.87 -6.28 0.00 | 53.75 -5.75 0.00 |
| NEG_PENN_ALLEGHNY 23528 | 80.29 0.11 0.00 | 53.73 -0.07 0.00 | 49.60 -0.20 0.00 | 41.61 -0.14 0.00 | 58.68 -0.12 0.00 | 56.98 0.09 0.00 | 60.08 0.09 0.00 | 51.04 0.34 0.00 | 47.54 0.39 0.00 | 53.55 0.39 0.00 | 54.33 0.10 0.00 | 50.07 0.06 0.00 | 49.10 0.00 0.00 | 40.95 -0.05 0.00 | 41.56 -0.17 0.00 | 59.54 -0.27 0.00 | 65.36 -0.09 0.00 | 49.47 0.21 0.00 | 61.65 0.49 0.00 | 68.77 0.60 0.00 | 54.57 0.30 0.00 | 53.27 0.13 0.00 | 59.99 -0.16 0.00 | 59.36 -0.13 0.00 |
| NEG___GEN_MONROE 24207 | 80.80 0.62 0.00 | 54.10 0.30 0.00 | 49.99 0.19 0.00 | 41.92 0.17 0.00 | 59.15 0.36 0.00 | 57.27 0.38 0.00 | 60.46 0.46 0.00 | 51.22 0.52 0.00 | 47.77 0.63 0.00 | 53.93 0.77 0.00 | 54.97 0.73 0.00 | 50.65 0.64 0.00 | 49.71 0.61 0.00 | 41.51 0.51 0.00 | 42.17 0.44 0.00 | 60.24 0.43 0.00 | 65.92 0.47 0.00 | 49.61 0.36 0.00 | 61.73 0.57 0.00 | 68.81 0.64 0.00 | 54.66 0.40 0.00 | 53.55 0.41 0.00 | 60.66 0.52 0.00 | 59.94 0.45 0.00 |
| NEPA___ENERGY 23901 | 71.53 -8.65 0.00 | 47.93 -5.86 0.00 | 44.05 -5.76 0.00 | 36.86 -4.89 0.00 | 52.03 -6.76 0.00 | 50.73 -6.17 0.00 | 53.45 -6.54 0.00 | 45.50 -5.20 0.00 | 42.19 -4.96 0.00 | 47.11 -6.05 0.00 | 47.73 -6.50 0.00 | 43.80 -6.21 0.00 | 43.05 -6.04 0.00 | 35.84 -5.16 0.00 | 36.50 -5.22 0.00 | 52.37 -7.44 0.00 | 57.64 -7.81 0.00 | 43.80 -5.45 0.00 | 54.25 -6.91 0.00 | 60.64 -7.53 0.00 | 48.09 -6.18 0.00 | 46.96 -6.18 0.00 | 52.86 -7.28 0.00 | 52.57 -6.93 0.00 |
| NEVERSINK___HYD 23608 | 82.16 1.98 0.00 | 55.14 1.35 0.00 | 50.94 1.14 0.00 | 42.69 0.94 0.00 | 60.15 1.35 0.00 | 58.23 1.33 0.00 | 61.30 1.30 0.00 | 49.89 -0.81 0.00 | 46.34 -0.81 0.00 | 52.14 -1.02 0.00 | 53.13 -1.11 0.00 | 49.01 -1.01 0.00 | 48.31 -0.79 0.00 | 40.36 -0.64 0.00 | 41.10 -0.63 0.00 | 58.76 -1.05 0.00 | 64.32 -1.13 0.00 | 48.54 -0.72 0.00 | 60.09 -1.07 0.00 | 66.74 -1.43 0.00 | 53.17 -1.10 0.00 | 52.12 -1.02 0.00 | 59.11 -1.03 0.00 | 61.05 1.56 0.00 |
| NIAGARA____ 23760 | 74.81 -5.37 0.00 | 50.63 -3.17 0.00 | 46.43 -3.38 0.00 | 39.06 -2.69 0.00 | 54.63 -4.16 0.00 | 53.10 -3.79 0.00 | 56.23 -3.77 0.00 | 47.58 -3.12 0.00 | 43.19 -3.96 0.00 | 48.34 -4.82 0.00 | 49.53 -4.70 0.00 | 45.71 -4.31 0.00 | 45.00 -4.10 0.00 | 37.68 -3.32 0.00 | 38.40 -3.33 0.00 | 54.29 -5.52 0.00 | 59.41 -6.04 0.00 | 45.43 -3.82 0.00 | 56.00 -5.16 0.00 | 62.47 -5.70 0.00 | 49.94 -4.32 0.00 | 48.98 -4.16 0.00 | 55.08 -5.07 0.00 | 54.95 -4.55 0.00 |
| NINE_MILE_1 23575 | 77.82 -2.36 0.00 | 52.23 -1.56 0.00 | 48.33 -1.47 0.00 | 40.53 -1.22 0.00 | 57.07 -1.73 0.00 | 55.23 -1.66 0.00 | 58.29 -1.70 0.00 | 49.30 -1.40 0.00 | 45.76 -1.39 0.00 | 51.56 -1.60 0.00 | 52.60 -1.64 0.00 | 48.50 -1.51 0.00 | 47.61 -1.48 0.00 | 39.78 -1.22 0.00 | 40.46 -1.27 0.00 | 57.80 -2.01 0.00 | 63.18 -2.27 0.00 | 47.50 -1.76 0.00 | 58.91 -2.24 0.00 | 65.69 -2.48 0.00 | 52.29 -1.97 0.00 | 51.21 -1.93 0.00 | 58.17 -1.98 0.00 | 57.69 -1.81 0.00 |
| NINE_MILE_2 23744 | 77.66 -2.52 0.00 | 52.13 -1.67 0.00 | 48.23 -1.57 0.00 | 40.45 -1.30 0.00 | 56.95 -1.84 0.00 | 55.12 -1.77 0.00 | 58.17 -1.82 0.00 | 49.20 -1.51 0.00 | 45.67 -1.48 0.00 | 51.46 -1.70 0.00 | 52.49 -1.74 0.00 | 48.41 -1.61 0.00 | 47.52 -1.57 0.00 | 39.70 -1.30 0.00 | 40.37 -1.35 0.00 | 57.69 -2.13 0.00 | 63.06 -2.39 0.00 | 47.40 -1.85 0.00 | 58.80 -2.36 0.00 | 65.56 -2.61 0.00 | 52.18 -2.08 0.00 | 51.10 -2.04 0.00 | 58.05 -2.10 0.00 | 57.57 -1.93 0.00 |
| NM_CAPITAL___DRP 24208 | 86.45 6.27 0.00 | 57.99 4.19 0.00 | 54.15 4.34 0.00 | 45.33 3.58 0.00 | 63.90 5.10 0.00 | 61.52 4.62 0.00 | 64.76 4.77 0.00 | 54.37 3.66 0.00 | 50.90 3.75 0.00 | 57.69 4.53 0.00 | 58.95 4.72 0.00 | 54.46 4.45 0.00 | 53.35 4.26 0.00 | 44.58 3.59 0.00 | 45.34 3.62 0.00 | 65.37 5.56 0.00 | 71.47 6.02 0.00 | 53.29 4.04 0.00 | 66.18 5.03 0.00 | 73.58 5.41 0.00 | 58.66 4.39 0.00 | 57.46 4.32 0.00 | 65.25 5.10 0.00 | 64.35 4.85 0.00 |
| NM_CENTRAL___DRP 24181 | 79.33 -0.85 0.00 | 53.27 -0.53 0.00 | 49.34 -0.46 0.00 | 41.39 -0.36 0.00 | 58.27 -0.53 0.00 | 56.34 -0.55 0.00 | 59.55 -0.44 0.00 | 50.35 -0.36 0.00 | 46.75 -0.39 0.00 | 52.71 -0.45 0.00 | 53.75 -0.49 0.00 | 49.56 -0.45 0.00 | 48.64 -0.46 0.00 | 40.61 -0.39 0.00 | 41.27 -0.45 0.00 | 58.97 -0.84 0.00 | 64.52 -0.93 0.00 | 48.49 -0.76 0.00 | 60.10 -1.06 0.00 | 66.97 -1.20 0.00 | 53.32 -0.95 0.00 | 52.23 -0.90 0.00 | 59.31 -0.84 0.00 | 58.78 -0.72 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| NM_FRONTIER___DRP 24179 | 75.19 -4.99 0.00 | 50.88 -2.92 0.00 | 46.65 -3.15 0.00 | 39.25 -2.50 0.00 | 54.89 -3.90 0.00 | 53.36 -3.54 0.00 | 56.50 -3.49 0.00 | 47.82 -2.88 0.00 | 43.43 -3.72 0.00 | 48.62 -4.54 0.00 | 49.83 -4.41 0.00 | 45.98 -4.04 0.00 | 45.26 -3.84 0.00 | 37.89 -3.10 0.00 | 38.61 -3.11 0.00 | 54.60 -5.21 0.00 | 59.75 -5.70 0.00 | 45.69 -3.57 0.00 | 56.34 -4.81 0.00 | 62.88 -5.29 0.00 | 50.27 -4.00 0.00 | 49.29 -3.85 0.00 | 55.41 -4.73 0.00 | 55.25 -4.24 0.00 |
| NM_ST_REGIS___HYD 24053 | 80.18 0.00 0.00 | 53.80 0.00 0.00 | 49.80 0.00 0.00 | 41.75 0.00 0.00 | 58.79 0.00 0.00 | 56.89 0.00 0.00 | 59.99 0.00 0.00 | 50.70 0.00 0.00 | 47.15 0.00 0.00 | 53.16 0.00 0.00 | 54.23 0.00 0.00 | 50.02 0.00 0.00 | 49.09 0.00 0.00 | 41.00 0.00 0.00 | 41.73 0.00 0.00 | 59.81 0.00 0.00 | 65.45 0.00 0.00 | 49.25 0.00 0.00 | 61.16 0.00 0.00 | 68.17 0.00 0.00 | 54.26 0.00 0.00 | 53.14 0.00 0.00 | 60.14 0.00 0.00 | 59.50 0.00 0.00 |
| NORTHPORT___1 23551 | 85.46 5.28 0.00 | 57.29 3.50 0.00 | 99.62 3.06 -46.75 | 53.48 2.66 -9.08 | 62.30 3.51 0.00 | 60.55 3.66 0.00 | 63.41 3.41 0.00 | 58.88 3.39 -4.79 | 64.61 3.54 -13.93 | 85.13 4.18 -27.80 | 70.25 3.94 -12.07 | 58.23 3.57 -4.65 | 52.57 3.43 -0.05 | 43.81 2.81 0.00 | 59.13 2.97 -14.44 | 64.34 4.30 -0.23 | 70.08 4.54 -0.09 | 67.58 4.28 -14.05 | 79.44 5.77 -12.51 | 75.03 6.25 -0.61 | 70.90 4.71 -11.92 | 76.20 4.29 -18.77 | 64.44 4.19 -0.11 | 63.09 3.59 0.00 |
| NORTHPORT___2 23552 | 85.72 5.54 0.00 | 57.45 3.65 0.00 | 99.75 3.19 -46.75 | 53.56 2.73 -9.08 | 62.43 3.63 0.00 | 60.67 3.78 0.00 | 63.55 3.56 0.00 | 59.00 3.51 -4.79 | 64.75 3.67 -13.93 | 85.31 4.35 -27.80 | 70.47 4.16 -12.07 | 58.45 3.79 -4.65 | 52.80 3.65 -0.05 | 43.99 2.99 0.00 | 59.30 3.14 -14.44 | 64.57 4.53 -0.23 | 70.36 4.82 -0.09 | 67.76 4.46 -14.05 | 79.70 6.04 -12.51 | 75.33 6.55 -0.61 | 71.14 4.95 -11.92 | 76.44 4.52 -18.77 | 64.69 4.44 -0.11 | 63.31 3.82 0.00 |
| NORTHPORT___3 23553 | 84.60 4.42 0.00 | 56.75 2.96 0.00 | 99.23 2.62 -46.81 | 52.94 2.10 -9.09 | 61.39 2.60 0.00 | 59.67 2.77 0.00 | 62.67 2.68 0.00 | 58.22 2.72 -4.79 | 64.08 2.99 -13.94 | 84.60 3.62 -27.82 | 69.58 3.27 -12.08 | 57.58 2.92 -4.65 | 51.91 2.77 -0.05 | 43.21 2.21 0.00 | 58.45 2.29 -14.44 | 63.40 3.35 -0.23 | 69.04 3.51 -0.09 | 66.58 3.27 -14.06 | 78.22 4.55 -12.51 | 73.37 4.59 -0.61 | 69.66 3.46 -11.94 | 75.17 3.24 -18.79 | 63.54 3.29 -0.11 | 62.63 3.14 0.00 |
| NORTHPORT___4 23650 | 84.69 4.51 0.00 | 56.82 3.02 0.00 | 99.27 2.66 -46.81 | 52.95 2.11 -9.09 | 61.43 2.63 0.00 | 59.73 2.84 0.00 | 62.78 2.79 0.00 | 58.30 2.80 -4.79 | 64.16 3.07 -13.94 | 84.68 3.70 -27.82 | 69.66 3.35 -12.08 | 57.63 2.96 -4.65 | 51.95 2.81 -0.05 | 43.25 2.25 0.00 | 58.50 2.34 -14.44 | 63.49 3.44 -0.23 | 69.13 3.59 -0.09 | 66.64 3.33 -14.06 | 78.27 4.60 -12.51 | 73.37 4.59 -0.61 | 69.67 3.47 -11.94 | 75.18 3.25 -18.79 | 63.60 3.35 -0.11 | 62.74 3.24 0.00 |
| NORTHPORT___IC 23718 | 84.69 4.51 0.00 | 56.82 3.02 0.00 | 99.21 2.66 -46.75 | 52.94 2.11 -9.08 | 61.43 2.63 0.00 | 59.73 2.84 0.00 | 62.78 2.79 0.00 | 58.30 2.80 -4.79 | 64.14 3.07 -13.93 | 84.66 3.70 -27.80 | 69.66 3.35 -12.07 | 57.63 2.96 -4.65 | 51.95 2.81 -0.05 | 43.25 2.25 0.00 | 58.50 2.34 -14.44 | 63.49 3.44 -0.23 | 69.13 3.59 -0.09 | 66.63 3.33 -14.05 | 78.26 4.60 -12.51 | 73.37 4.59 -0.61 | 69.66 3.47 -11.92 | 75.17 3.25 -18.77 | 63.60 3.35 -0.11 | 62.74 3.24 0.00 |
| NSINS_S_GLNS_FALLS 23858 | 87.65 7.47 0.00 | 59.24 5.44 0.00 | 55.45 5.65 0.00 | 46.33 4.58 0.00 | 65.37 6.57 0.00 | 62.93 6.04 0.00 | 66.34 6.34 0.00 | 55.62 4.92 0.00 | 52.33 5.18 0.00 | 58.80 5.64 0.00 | 60.16 5.92 0.00 | 55.63 5.61 0.00 | 54.84 5.75 0.00 | 45.87 4.87 0.00 | 46.32 4.60 0.00 | 66.86 7.05 0.00 | 72.67 7.22 0.00 | 53.81 4.56 0.00 | 66.60 5.45 0.00 | 74.19 6.02 0.00 | 59.57 5.31 0.00 | 59.60 6.46 0.00 | 67.31 7.16 0.00 | 65.65 6.16 0.00 |
| NUCOR_STEEL___DRP 24197 | 77.67 -2.51 0.00 | 51.96 -1.84 0.00 | 47.99 -1.82 0.00 | 40.09 -1.66 0.00 | 56.53 -2.27 0.00 | 54.57 -2.33 0.00 | 57.88 -2.11 0.00 | 48.96 -1.74 0.00 | 45.68 -1.47 0.00 | 51.62 -1.54 0.00 | 53.01 -1.22 0.00 | 48.85 -1.16 0.00 | 47.97 -1.12 0.00 | 39.87 -1.13 0.00 | 40.66 -1.06 0.00 | 58.11 -1.70 0.00 | 63.43 -2.01 0.00 | 47.74 -1.51 0.00 | 59.99 -1.17 0.00 | 67.29 -0.88 0.00 | 53.56 -0.70 0.00 | 51.95 -1.19 0.00 | 58.92 -1.22 0.00 | 57.73 -1.77 0.00 |
| NYISO_LBMP_REFERENCE 24008 | 80.18 0.00 0.00 | 53.80 0.00 0.00 | 49.80 0.00 0.00 | 41.75 0.00 0.00 | 58.79 0.00 0.00 | 56.89 0.00 0.00 | 59.99 0.00 0.00 | 50.70 0.00 0.00 | 47.15 0.00 0.00 | 53.16 0.00 0.00 | 54.23 0.00 0.00 | 50.02 0.00 0.00 | 49.09 0.00 0.00 | 41.00 0.00 0.00 | 41.73 0.00 0.00 | 59.81 0.00 0.00 | 65.45 0.00 0.00 | 49.25 0.00 0.00 | 61.16 0.00 0.00 | 68.17 0.00 0.00 | 54.26 0.00 0.00 | 53.14 0.00 0.00 | 60.14 0.00 0.00 | 59.50 0.00 0.00 |
| NYPA_BRENTWD____GT 24164 | 85.87 5.69 0.00 | 57.54 3.74 0.00 | 98.29 3.26 -45.23 | 53.30 2.77 -8.78 | 62.50 3.70 0.00 | 60.74 3.84 0.00 | 63.63 3.64 0.00 | 58.92 3.58 -4.63 | 64.37 3.75 -13.47 | 84.58 4.45 -26.97 | 70.51 4.29 -11.98 | 58.58 3.92 -4.65 | 52.93 3.78 -0.05 | 44.10 3.10 0.00 | 59.41 3.25 -14.44 | 64.71 4.67 -0.23 | 70.53 4.99 -0.09 | 67.68 4.57 -13.85 | 79.55 6.20 -12.19 | 75.50 6.74 -0.59 | 70.89 5.09 -11.53 | 76.12 4.66 -18.32 | 64.84 4.58 -0.11 | 63.45 3.95 0.00 |
| NYPA_GOWANUS____GT5 24156 | 86.38 6.20 0.00 | 57.47 3.67 0.00 | 52.85 3.05 0.00 | 44.27 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.75 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.40 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.54 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.55 0.00 | 67.21 6.05 0.00 | 75.01 6.84 0.00 | 59.41 5.14 0.00 | 58.05 4.91 0.00 | 65.10 4.95 0.00 | 63.88 4.38 0.00 |
| NYPA_GOWANUS____GT6 24157 | 86.38 6.20 0.00 | 57.47 3.67 0.00 | 52.85 3.05 0.00 | 44.27 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.72 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.75 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.40 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.54 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.55 0.00 | 67.21 6.05 0.00 | 75.01 6.84 0.00 | 59.41 5.14 0.00 | 58.05 4.91 0.00 | 65.10 4.95 0.00 | 63.88 4.38 0.00 |
| NYPA_HARLEM__RVR__GT1 24160 | 87.38 7.20 0.00 | 57.98 4.18 0.00 | 53.31 3.50 0.00 | 44.64 2.89 0.00 | 62.88 4.09 0.00 | 61.11 4.22 0.00 | 64.22 4.23 0.00 | 54.58 3.87 0.00 | 51.23 4.08 0.00 | 58.01 4.85 0.00 | 59.29 5.05 0.00 | 54.82 4.80 0.00 | 53.82 4.73 0.00 | 44.87 3.87 0.00 | 45.61 3.88 0.00 | 65.27 5.45 0.00 | 76.36 6.08 -4.83 | 100.74 5.17 -46.31 | 90.08 6.82 -22.10 | 93.28 7.64 -17.47 | 98.30 5.74 -38.30 | 132.37 5.56 -73.66 | 93.27 5.65 -27.48 | 65.09 5.03 -0.56 |
| NYPA_HARLEM__RVR__GT2 24161 | 87.38 7.20 0.00 | 57.98 4.18 0.00 | 53.31 3.50 0.00 | 44.64 2.89 0.00 | 62.88 4.09 0.00 | 61.11 4.22 0.00 | 64.22 4.23 0.00 | 54.58 3.87 0.00 | 51.23 4.08 0.00 | 58.01 4.85 0.00 | 59.29 5.05 0.00 | 54.82 4.80 0.00 | 53.82 4.73 0.00 | 44.87 3.87 0.00 | 45.61 3.88 0.00 | 65.27 5.45 0.00 | 76.36 6.08 -4.83 | 100.74 5.17 -46.31 | 90.08 6.82 -22.10 | 93.28 7.64 -17.47 | 98.30 5.74 -38.30 | 132.37 5.56 -73.66 | 93.27 5.65 -27.48 | 65.09 5.03 -0.56 |
| NYPA_KENT____GT 24152 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.73 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|
| NYPA_POUCH1____GT 24155 | 85.85 5.67 0.00 | 57.15 3.36 0.00 | 52.58 2.77 0.00 | 44.05 2.30 0.00 | 62.06 3.27 0.00 | 60.31 3.41 0.00 | 63.37 3.38 0.00 | 53.83 3.13 0.00 | 50.47 3.32 0.00 | 57.09 3.93 0.00 | 58.27 4.04 0.00 | 53.84 3.83 0.00 | 52.86 3.77 0.00 | 44.08 3.08 0.00 | 44.81 3.09 0.00 | 64.13 4.32 0.00 | 70.28 4.83 0.00 | 53.46 4.21 0.00 | 66.82 5.66 0.00 | 74.56 6.39 0.00 | 59.06 4.80 0.00 | 57.68 4.54 0.00 | 64.69 4.55 0.00 | 63.50 4.00 0.00 |
| NYPA_VERNON____GT2 24162 | 86.16 5.98 0.00 | 57.33 3.53 0.00 | 52.74 2.94 0.00 | 44.17 2.42 0.00 | 62.23 3.44 0.00 | 60.47 3.58 0.00 | 63.55 3.55 0.00 | 53.99 3.28 0.00 | 50.63 3.49 0.00 | 57.29 4.13 0.00 | 58.49 4.25 0.00 | 54.05 4.03 0.00 | 53.06 3.97 0.00 | 44.24 3.24 0.00 | 44.98 3.26 0.00 | 64.38 4.57 0.00 | 70.54 5.09 0.00 | 53.65 4.39 0.00 | 67.06 5.90 0.00 | 74.79 6.62 0.00 | 59.23 4.97 0.00 | 57.85 4.71 0.00 | 64.89 4.75 0.00 | 63.70 4.20 0.00 |
| NYPA_VERNON____GT3 24163 | 86.16 5.98 0.00 | 57.33 3.53 0.00 | 52.74 2.94 0.00 | 44.17 2.42 0.00 | 62.23 3.44 0.00 | 60.47 3.58 0.00 | 63.55 3.55 0.00 | 53.99 3.28 0.00 | 50.63 3.49 0.00 | 57.29 4.13 0.00 | 58.49 4.25 0.00 | 54.05 4.03 0.00 | 53.06 3.97 0.00 | 44.24 3.24 0.00 | 44.98 3.26 0.00 | 64.38 4.57 0.00 | 70.54 5.09 0.00 | 53.65 4.39 0.00 | 67.06 5.90 0.00 | 74.79 6.62 0.00 | 59.23 4.97 0.00 | 57.85 4.71 0.00 | 64.89 4.75 0.00 | 63.70 4.20 0.00 |
| NYPA____HOLTSVILL 23794 | 86.02 5.84 0.00 | 57.72 3.92 0.00 | 99.53 3.45 -46.28 | 53.64 2.90 -8.98 | 62.68 3.88 0.00 | 60.90 4.00 0.00 | 63.74 3.75 0.00 | 59.17 3.73 -4.74 | 64.82 3.89 -13.79 | 85.36 4.66 -27.54 | 70.82 4.54 -12.05 | 58.83 4.16 -4.65 | 53.17 4.03 -0.05 | 44.32 3.33 0.00 | 59.66 3.50 -14.44 | 65.05 5.00 -0.23 | 70.88 5.34 -0.09 | 68.09 4.85 -13.99 | 80.13 6.56 -12.41 | 75.92 7.15 -0.60 | 71.47 5.40 -11.80 | 76.70 4.93 -18.63 | 65.06 4.81 -0.11 | 63.59 4.09 0.00 |
| NYPA____HELLGATE_GT1 24158 | 87.38 7.20 0.00 | 57.98 4.18 0.00 | 53.31 3.50 0.00 | 44.64 2.89 0.00 | 62.88 4.09 0.00 | 61.11 4.22 0.00 | 64.22 4.23 0.00 | 54.58 3.87 0.00 | 51.23 4.08 0.00 | 58.01 4.85 0.00 | 59.29 5.05 0.00 | 54.81 4.80 0.00 | 53.82 4.72 0.00 | 44.87 3.87 0.00 | 45.61 3.88 0.00 | 65.27 5.45 0.00 | 76.35 6.08 -4.83 | 100.74 5.17 -46.31 | 90.08 6.82 -22.10 | 93.28 7.64 -17.47 | 98.30 5.74 -38.30 | 132.37 5.56 -73.66 | 93.27 5.65 -27.48 | 65.09 5.03 -0.56 |
| NYPA____HELLGATE_GT2 24159 | 87.38 7.20 0.00 | 57.98 4.18 0.00 | 53.31 3.50 0.00 | 44.64 2.89 0.00 | 62.88 4.09 0.00 | 61.11 4.22 0.00 | 64.22 4.23 0.00 | 54.58 3.87 0.00 | 51.23 4.08 0.00 | 58.01 4.85 0.00 | 59.29 5.05 0.00 | 54.81 4.80 0.00 | 53.82 4.72 0.00 | 44.87 3.87 0.00 | 45.61 3.88 0.00 | 65.27 5.45 0.00 | 76.35 6.08 -4.83 | 100.74 5.17 -46.31 | 90.08 6.82 -22.10 | 93.28 7.64 -17.47 | 98.30 5.74 -38.30 | 132.37 5.56 -73.66 | 93.27 5.65 -27.48 | 65.09 5.03 -0.56 |
| O.H_GEN_BRUCE 24063 | 67.71 -12.47 0.00 | 45.68 -8.12 0.00 | 41.95 -7.85 0.00 | 35.27 -6.48 0.00 | 49.44 -9.35 0.00 | 48.06 -8.83 0.00 | 50.85 -9.15 0.00 | 43.10 -7.60 0.00 | 39.40 -7.75 0.00 | 44.17 -8.99 0.00 | 45.12 -9.12 0.00 | 41.61 -8.41 0.00 | 40.91 -8.18 0.00 | 34.21 -6.79 0.00 | 34.82 -6.90 0.00 | 49.42 -10.40 0.00 | 54.13 -11.32 0.00 | 41.28 -7.97 0.00 | 51.03 -10.13 0.00 | 56.94 -11.23 0.00 | 45.41 -8.85 0.00 | 44.47 -8.67 0.00 | 50.01 -10.14 0.00 | 49.77 -9.73 0.00 |
| OAK ORCHARD____HYD 24046 | 76.17 -4.01 0.00 | 51.38 -2.42 0.00 | 47.18 -2.62 0.00 | 39.66 -2.09 0.00 | 55.65 -3.14 0.00 | 54.06 -2.83 0.00 | 57.20 -2.79 0.00 | 48.46 -2.24 0.00 | 44.35 -2.80 0.00 | 49.77 -3.39 0.00 | 50.87 -3.37 0.00 | 46.89 -3.12 0.00 | 46.11 -2.99 0.00 | 38.56 -2.44 0.00 | 39.27 -2.46 0.00 | 55.70 -4.12 0.00 | 60.97 -4.48 0.00 | 46.43 -2.83 0.00 | 57.41 -3.75 0.00 | 64.11 -4.06 0.00 | 51.13 -3.13 0.00 | 50.11 -3.03 0.00 | 56.44 -3.71 0.00 | 56.14 -3.36 0.00 |
| OCC_CHEM____DRP 24175 | 75.27 -4.91 0.00 | 50.93 -2.87 0.00 | 46.70 -3.10 0.00 | 39.28 -2.47 0.00 | 54.95 -3.84 0.00 | 53.41 -3.48 0.00 | 56.56 -3.43 0.00 | 47.87 -2.83 0.00 | 43.48 -3.66 0.00 | 48.70 -4.46 0.00 | 49.89 -4.34 0.00 | 46.04 -3.97 0.00 | 45.32 -3.77 0.00 | 37.94 -3.06 0.00 | 38.66 -3.06 0.00 | 54.68 -5.14 0.00 | 59.83 -5.62 0.00 | 45.75 -3.51 0.00 | 56.43 -4.73 0.00 | 62.98 -5.19 0.00 | 50.34 -3.92 0.00 | 49.37 -3.77 0.00 | 55.49 -4.65 0.00 | 55.32 -4.17 0.00 |
| OLIN_CORP_DRP 24177 | 75.24 -4.94 0.00 | 50.87 -2.93 0.00 | 46.66 -3.14 0.00 | 39.24 -2.51 0.00 | 54.94 -3.86 0.00 | 53.39 -3.50 0.00 | 56.53 -3.46 0.00 | 47.87 -2.84 0.00 | 43.56 -3.59 0.00 | 48.79 -4.37 0.00 | 49.96 -4.28 0.00 | 46.08 -3.93 0.00 | 45.36 -3.74 0.00 | 37.96 -3.04 0.00 | 38.68 -3.05 0.00 | 54.74 -5.07 0.00 | 59.92 -5.53 0.00 | 45.77 -3.48 0.00 | 56.49 -4.67 0.00 | 63.05 -5.12 0.00 | 50.36 -3.90 0.00 | 49.37 -3.77 0.00 | 55.51 -4.63 0.00 | 55.32 -4.18 0.00 |
| ONONDAGA_REF_OCCRA 23987 | 78.95 -1.23 0.00 | 53.00 -0.80 0.00 | 49.08 -0.72 0.00 | 41.17 -0.58 0.00 | 57.95 -0.85 0.00 | 56.05 -0.85 0.00 | 59.26 -0.74 0.00 | 50.12 -0.59 0.00 | 46.53 -0.61 0.00 | 52.46 -0.70 0.00 | 53.48 -0.76 0.00 | 49.32 -0.70 0.00 | 48.40 -0.69 0.00 | 40.41 -0.59 0.00 | 41.06 -0.67 0.00 | 58.66 -1.15 0.00 | 64.20 -1.25 0.00 | 48.27 -0.98 0.00 | 59.85 -1.30 0.00 | 66.71 -1.46 0.00 | 53.11 -1.16 0.00 | 52.01 -1.13 0.00 | 59.02 -1.13 0.00 | 58.48 -1.01 0.00 |
| ONONDAGA____COGEN 23986 | 78.12 -2.06 0.00 | 52.46 -1.34 0.00 | 48.53 -1.27 0.00 | 40.71 -1.04 0.00 | 57.29 -1.50 0.00 | 55.45 -1.44 0.00 | 58.60 -1.39 0.00 | 49.58 -1.13 0.00 | 45.98 -1.16 0.00 | 51.82 -1.34 0.00 | 52.84 -1.39 0.00 | 48.73 -1.29 0.00 | 47.84 -1.26 0.00 | 39.95 -1.05 0.00 | 40.61 -1.12 0.00 | 57.98 -1.84 0.00 | 63.45 -2.00 0.00 | 47.76 -1.50 0.00 | 59.22 -1.93 0.00 | 66.03 -2.14 0.00 | 52.56 -1.71 0.00 | 51.46 -1.67 0.00 | 58.36 -1.78 0.00 | 57.89 -1.60 0.00 |
| OSWEGATCHIE____HYD 24044 | 81.49 1.31 0.00 | 54.82 1.02 0.00 | 51.11 1.31 0.00 | 42.84 1.09 0.00 | 60.27 1.48 0.00 | 58.05 1.15 0.00 | 61.44 1.45 0.00 | 51.67 0.97 0.00 | 48.15 1.00 0.00 | 54.30 1.14 0.00 | 55.41 1.17 0.00 | 51.05 1.03 0.00 | 50.06 0.96 0.00 | 41.74 0.74 0.00 | 42.51 0.78 0.00 | 61.14 1.33 0.00 | 66.92 1.47 0.00 | 50.02 0.76 0.00 | 61.91 0.75 0.00 | 68.86 0.69 0.00 | 54.99 0.72 0.00 | 54.14 1.00 0.00 | 61.54 1.40 0.00 | 60.72 1.22 0.00 |
| OSWEGO____5 23606 | 78.27 -1.91 0.00 | 52.55 -1.25 0.00 | 48.63 -1.18 0.00 | 40.78 -0.97 0.00 | 57.42 -1.38 0.00 | 55.56 -1.33 0.00 | 58.66 -1.34 0.00 | 49.60 -1.10 0.00 | 46.04 -1.11 0.00 | 51.88 -1.28 0.00 | 52.92 -1.31 0.00 | 48.80 -1.22 0.00 | 47.91 -1.19 0.00 | 40.01 -0.98 0.00 | 40.70 -1.03 0.00 | 58.16 -1.65 0.00 | 63.60 -1.85 0.00 | 47.83 -1.43 0.00 | 59.32 -1.84 0.00 | 66.13 -2.04 0.00 | 52.65 -1.62 0.00 | 51.56 -1.58 0.00 | 58.53 -1.61 0.00 | 58.02 -1.47 0.00 |
| OSWEGO____6 23613 | 78.26 -1.92 0.00 | 52.54 -1.26 0.00 | 48.62 -1.19 0.00 | 40.77 -0.98 0.00 | 57.41 -1.39 0.00 | 55.56 -1.34 0.00 | 58.65 -1.35 0.00 | 49.59 -1.11 0.00 | 46.03 -1.11 0.00 | 51.88 -1.28 0.00 | 52.91 -1.32 0.00 | 48.80 -1.22 0.00 | 47.90 -1.20 0.00 | 40.01 -0.99 0.00 | 40.69 -1.04 0.00 | 58.15 -1.66 0.00 | 63.59 -1.86 0.00 | 47.82 -1.43 0.00 | 59.31 -1.85 0.00 | 66.13 -2.04 0.00 | 52.64 -1.62 0.00 | 51.55 -1.58 0.00 | 58.52 -1.62 0.00 | 58.01 -1.48 0.00 |
| OUTOKUMPU-AB____DRP 24206 | 76.28 -3.90 0.00 | 51.48 -2.32 0.00 | 47.23 -2.57 0.00 | 39.71 -2.05 0.00 | 55.64 -3.16 0.00 | 54.08 -2.81 0.00 | 57.26 -2.74 0.00 | 48.53 -2.18 0.00 | 44.31 -2.84 0.00 | 49.70 -3.46 0.00 | 50.83 -3.40 0.00 | 46.87 -3.14 0.00 | 46.11 -2.98 0.00 | 38.57 -2.43 0.00 | 39.29 -2.44 0.00 | 55.69 -4.12 0.00 | 60.96 -4.49 0.00 | 46.52 -2.74 0.00 | 57.53 -3.62 0.00 | 64.30 -3.87 0.00 | 51.30 -2.97 0.00 | 50.23 -2.91 0.00 | 56.44 -3.70 0.00 | 56.15 -3.34 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| OXBOW____ 24026 | 75.93 -4.25 0.00 | 51.30 -2.49 0.00 | 47.06 -2.75 0.00 | 39.57 -2.18 0.00 | 55.40 -3.40 0.00 | 53.85 -3.04 0.00 | 57.02 -2.97 0.00 | 48.30 -2.40 0.00 | 43.99 -3.16 0.00 | 49.31 -3.85 0.00 | 50.48 -3.76 0.00 | 46.56 -3.46 0.00 | 45.82 -3.28 0.00 | 38.34 -2.66 0.00 | 39.06 -2.67 0.00 | 55.30 -4.51 0.00 | 60.53 -4.92 0.00 | 46.23 -3.02 0.00 | 57.11 -4.04 0.00 | 63.80 -4.37 0.00 | 50.94 -3.32 0.00 | 49.92 -3.22 0.00 | 56.09 -4.05 0.00 | 55.86 -3.64 0.00 |
| PEEKSKILL____ 23653 | 83.83 3.65 0.00 | 55.96 2.17 0.00 | 51.55 1.74 0.00 | 43.20 1.45 0.00 | 60.88 2.08 0.00 | 59.12 2.23 0.00 | 62.17 2.18 0.00 | 52.85 2.14 0.00 | 49.45 2.30 0.00 | 55.86 2.70 0.00 | 56.91 2.67 0.00 | 52.55 2.53 0.00 | 51.58 2.48 0.00 | 43.02 2.02 0.00 | 43.75 2.02 0.00 | 62.64 2.82 0.00 | 68.65 3.20 0.00 | 52.12 2.87 0.00 | 65.14 3.98 0.00 | 72.63 4.46 0.00 | 57.58 3.32 0.00 | 56.18 3.04 0.00 | 63.07 2.93 0.00 | 62.03 2.53 0.00 |
| PGE MADISON____WINDPWR 24146 | 83.40 3.22 0.00 | 55.71 1.91 0.00 | 51.37 1.56 0.00 | 43.09 1.34 0.00 | 60.69 1.90 0.00 | 58.85 1.96 0.00 | 62.20 2.20 0.00 | 52.89 2.18 0.00 | 49.53 2.38 0.00 | 56.06 2.90 0.00 | 57.18 2.94 0.00 | 52.74 2.73 0.00 | 51.73 2.64 0.00 | 43.12 2.13 0.00 | 43.81 2.08 0.00 | 62.66 2.85 0.00 | 68.80 3.35 0.00 | 51.97 2.72 0.00 | 65.09 3.93 0.00 | 72.78 4.61 0.00 | 57.58 3.31 0.00 | 55.97 2.83 0.00 | 62.81 2.67 0.00 | 61.80 2.31 0.00 |
| PJM_GEN_KEystone 24065 | 76.27 -3.91 0.00 | 51.18 -2.61 0.00 | 47.12 -2.68 0.00 | 39.54 -2.21 0.00 | 55.67 -3.12 0.00 | 54.15 -2.74 0.00 | 57.18 -2.82 0.00 | 48.61 -2.09 0.00 | 44.95 -2.20 0.00 | 50.45 -2.71 0.00 | 51.25 -2.99 0.00 | 47.19 -2.82 0.00 | 46.33 -2.76 0.00 | 38.65 -2.35 0.00 | 39.27 -2.46 0.00 | 56.10 -3.72 0.00 | 61.58 -3.87 0.00 | 46.77 -2.48 0.00 | 58.04 -3.11 0.00 | 64.80 -3.37 0.00 | 51.48 -2.79 0.00 | 50.29 -2.85 0.00 | 56.57 -3.57 0.00 | 56.13 -3.37 0.00 |
| PLEASANTVLY____LBMP 24000 | 82.66 2.48 0.00 | 55.30 1.50 0.00 | 51.03 1.23 0.00 | 42.78 1.03 0.00 | 60.28 1.48 0.00 | 58.44 1.55 0.00 | 61.52 1.53 0.00 | 52.16 1.46 0.00 | 48.69 1.54 0.00 | 54.98 1.82 0.00 | 56.02 1.78 0.00 | 51.71 1.69 0.00 | 50.73 1.64 0.00 | 42.32 1.33 0.00 | 43.05 1.32 0.00 | 61.69 1.88 0.00 | 67.64 2.19 0.00 | 51.20 1.94 0.00 | 63.82 2.67 0.00 | 71.16 2.99 0.00 | 56.50 2.24 0.00 | 55.15 2.01 0.00 | 62.02 1.88 0.00 | 61.14 1.65 0.00 |
| POLETTI____ 23519 | 85.05 4.87 0.00 | 56.68 2.88 0.00 | 52.18 2.38 0.00 | 43.72 1.97 0.00 | 61.59 2.80 0.00 | 59.84 2.94 0.00 | 62.87 2.88 0.00 | 53.41 2.71 0.00 | 50.06 2.92 0.00 | 56.60 3.44 0.00 | 57.73 3.49 0.00 | 53.33 3.31 0.00 | 52.36 3.26 0.00 | 43.67 2.67 0.00 | 44.40 2.68 0.00 | 63.53 3.72 0.00 | 69.60 4.15 0.00 | 52.94 3.69 0.00 | 66.22 5.06 0.00 | 73.82 5.65 0.00 | 58.50 4.23 0.00 | 57.11 3.97 0.00 | 64.09 3.94 0.00 | 62.93 3.43 0.00 |
| PORT_JEFF_3 23555 | 84.82 4.64 0.00 | 57.39 3.59 0.00 | 99.31 3.30 -46.20 | 53.50 2.78 -8.97 | 62.50 3.70 0.00 | 60.65 3.76 0.00 | 63.26 3.27 0.00 | 58.81 3.37 -4.73 | 64.28 3.37 -13.77 | 84.70 4.04 -27.50 | 70.15 3.88 -12.04 | 58.22 3.56 -4.65 | 52.60 3.46 -0.05 | 43.96 2.96 0.00 | 59.42 3.26 -14.44 | 64.66 4.61 -0.23 | 70.32 4.78 -0.09 | 67.65 4.42 -13.98 | 79.20 5.64 -12.40 | 74.84 6.07 -0.60 | 70.61 4.56 -11.78 | 75.90 4.15 -18.61 | 64.25 4.00 -0.11 | 62.84 3.34 0.00 |
| PORT_JEFF_4 23616 | 86.25 6.07 0.00 | 57.86 4.06 0.00 | 99.58 3.58 -46.20 | 53.73 3.01 -8.97 | 62.82 4.03 0.00 | 61.04 4.15 0.00 | 63.90 3.91 0.00 | 59.30 3.86 -4.73 | 64.94 4.03 -13.77 | 85.49 4.83 -27.50 | 70.99 4.71 -12.04 | 58.99 4.33 -4.65 | 53.33 4.19 -0.05 | 44.45 3.45 0.00 | 59.79 3.62 -14.44 | 65.23 5.19 -0.23 | 71.08 5.54 -0.09 | 68.24 5.01 -13.98 | 80.34 6.79 -12.40 | 76.17 7.40 -0.60 | 71.64 5.60 -11.78 | 76.86 5.11 -18.61 | 65.25 4.99 -0.11 | 63.76 4.26 0.00 |
| PORT_JEFF_IC 23713 | 85.25 5.07 0.00 | 57.54 3.74 0.00 | 99.22 3.40 -46.02 | 53.55 2.87 -8.93 | 62.62 3.82 0.00 | 60.79 3.90 0.00 | 63.47 3.48 0.00 | 58.95 3.54 -4.71 | 64.45 3.59 -13.71 | 84.86 4.30 -27.40 | 70.42 4.16 -12.03 | 58.48 3.81 -4.65 | 52.85 3.70 -0.05 | 44.13 3.13 0.00 | 59.56 3.40 -14.44 | 64.87 4.82 -0.23 | 70.59 5.05 -0.09 | 67.80 4.60 -13.95 | 79.46 5.95 -12.36 | 75.20 6.43 -0.60 | 70.84 4.84 -11.74 | 76.15 4.45 -18.56 | 64.56 4.31 -0.11 | 63.12 3.62 0.00 |
| PPL PILGRIM_ST_GT1 24216 | 85.87 5.69 0.00 | 57.54 3.74 0.00 | 98.29 3.26 -45.23 | 53.30 2.77 -8.78 | 62.50 3.70 0.00 | 60.74 3.84 0.00 | 63.63 3.64 0.00 | 58.92 3.58 -4.63 | 64.37 3.75 -13.47 | 84.58 4.45 -26.97 | 70.51 4.29 -11.98 | 58.58 3.92 -4.65 | 52.93 3.78 -0.05 | 44.10 3.10 0.00 | 59.41 3.25 -14.44 | 64.71 4.67 -0.23 | 70.53 4.99 -0.09 | 67.68 4.57 -13.85 | 79.55 6.20 -12.19 | 75.50 6.74 -0.59 | 70.89 5.09 -11.53 | 76.12 4.66 -18.32 | 64.84 4.58 -0.11 | 63.45 3.95 0.00 |
| PPL PILGRIM_ST_GT2 24217 | 85.87 5.69 0.00 | 57.54 3.74 0.00 | 98.29 3.26 -45.23 | 53.30 2.77 -8.78 | 62.50 3.70 0.00 | 60.74 3.84 0.00 | 63.63 3.64 0.00 | 58.92 3.58 -4.63 | 64.37 3.75 -13.47 | 84.58 4.45 -26.97 | 70.51 4.29 -11.98 | 58.58 3.92 -4.65 | 52.93 3.78 -0.05 | 44.10 3.10 0.00 | 59.41 3.25 -14.44 | 64.71 4.67 -0.23 | 70.53 4.99 -0.09 | 67.68 4.57 -13.85 | 79.55 6.20 -12.19 | 75.50 6.74 -0.59 | 70.89 5.09 -11.53 | 76.12 4.66 -18.32 | 64.84 4.58 -0.11 | 63.45 3.95 0.00 |
| PPL_SHRM_GT3 24213 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.34 3.42 -46.12 | 53.58 2.87 -8.95 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.72 | 64.77 3.89 -13.74 | 85.29 4.67 -27.46 | 70.82 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.09 4.87 -13.97 | 80.17 6.63 -12.38 | 75.99 7.22 -0.60 | 71.49 5.46 -11.76 | 76.69 4.96 -18.59 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| PPL_SHRM_GT4 24214 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.34 3.42 -46.12 | 53.58 2.87 -8.95 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.72 | 64.77 3.89 -13.74 | 85.29 4.67 -27.46 | 70.82 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.09 4.87 -13.97 | 80.17 6.63 -12.38 | 75.99 7.22 -0.60 | 71.49 5.46 -11.76 | 76.69 4.96 -18.59 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| PROJECT____ORANGE 23990 | 80.18 0.00 0.00 | 53.80 0.00 0.00 | 49.80 0.00 0.00 | 41.75 0.00 0.00 | 58.79 0.00 0.00 | 56.89 0.00 0.00 | 59.99 0.00 0.00 | 50.70 0.00 0.00 | 47.15 0.00 0.00 | 53.16 0.00 0.00 | 54.23 0.00 0.00 | 50.02 0.00 0.00 | 49.09 0.00 0.00 | 41.00 0.00 0.00 | 41.73 0.00 0.00 | 59.81 0.00 0.00 | 65.45 0.00 0.00 | 49.25 0.00 0.00 | 61.16 0.00 0.00 | 68.17 0.00 0.00 | 54.26 0.00 0.00 | 53.14 0.00 0.00 | 60.14 0.00 0.00 | 59.50 0.00 0.00 |
| PROJECT____ORANGE 1 24174 | 79.36 -0.82 0.00 | 53.29 -0.51 0.00 | 49.36 -0.44 0.00 | 41.40 -0.35 0.00 | 58.29 -0.51 0.00 | 56.36 -0.53 0.00 | 59.57 -0.42 0.00 | 50.37 -0.34 0.00 | 46.77 -0.38 0.00 | 52.73 -0.43 0.00 | 53.77 -0.47 0.00 | 49.58 -0.44 0.00 | 48.66 -0.44 0.00 | 40.62 -0.37 0.00 | 41.29 -0.44 0.00 | 58.99 -0.83 0.00 | 64.54 -0.91 0.00 | 48.51 -0.75 0.00 | 60.12 -1.03 0.00 | 66.99 -1.18 0.00 | 53.34 -0.93 0.00 | 52.25 -0.89 0.00 | 59.33 -0.82 0.00 | 58.80 -0.70 0.00 |
| PROJECT____ORANGE 2 24166 | 79.36 -0.82 0.00 | 53.29 -0.51 0.00 | 49.36 -0.44 0.00 | 41.40 -0.35 0.00 | 58.29 -0.51 0.00 | 56.36 -0.53 0.00 | 59.57 -0.42 0.00 | 50.37 -0.34 0.00 | 46.77 -0.38 0.00 | 52.73 -0.43 0.00 | 53.77 -0.47 0.00 | 49.58 -0.44 0.00 | 48.66 -0.44 0.00 | 40.62 -0.37 0.00 | 41.29 -0.44 0.00 | 58.99 -0.83 0.00 | 64.54 -0.91 0.00 | 48.51 -0.75 0.00 | 60.12 -1.03 0.00 | 66.99 -1.18 0.00 | 53.34 -0.93 0.00 | 52.25 -0.89 0.00 | 59.33 -0.82 0.00 | 58.80 -0.70 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PYRITES____HYD 24023 | 82.89 2.71 0.00 | 55.80 2.01 0.00 | 52.10 2.30 0.00 | 43.67 1.92 0.00 | 61.40 2.60 0.00 | 59.06 2.17 0.00 | 62.50 2.51 0.00 | 52.47 1.77 0.00 | 48.91 1.77 0.00 | 55.17 2.01 0.00 | 56.35 2.11 0.00 | 51.88 1.87 0.00 | 50.92 1.82 0.00 | 42.46 1.46 0.00 | 43.30 1.57 0.00 | 62.44 2.62 0.00 | 68.30 2.85 0.00 | 50.99 1.73 0.00 | 63.10 1.94 0.00 | 70.17 2.00 0.00 | 56.10 1.83 0.00 | 55.34 2.20 0.00 | 62.90 2.75 0.00 | 61.98 2.49 0.00 |
| RANKINE____ 23646 | 75.78 -4.40 0.00 | 51.07 -2.73 0.00 | 46.86 -2.94 0.00 | 39.37 -2.38 0.00 | 55.22 -3.57 0.00 | 53.71 -3.18 0.00 | 56.85 -3.15 0.00 | 48.23 -2.47 0.00 | 44.17 -2.98 0.00 | 49.52 -3.64 0.00 | 50.59 -3.64 0.00 | 46.63 -3.39 0.00 | 45.87 -3.22 0.00 | 38.33 -2.67 0.00 | 39.05 -2.68 0.00 | 55.45 -4.36 0.00 | 60.77 -4.68 0.00 | 46.35 -2.91 0.00 | 57.38 -3.78 0.00 | 64.17 -4.00 0.00 | 51.13 -3.14 0.00 | 49.99 -3.15 0.00 | 56.13 -4.01 0.00 | 55.79 -3.70 0.00 |
| RAVENS GT4-7____ 23728 | 86.08 5.90 0.00 | 57.28 3.49 0.00 | 52.70 2.89 0.00 | 44.14 2.39 0.00 | 62.19 3.40 0.00 | 60.43 3.53 0.00 | 63.50 3.51 0.00 | 53.95 3.24 0.00 | 50.59 3.45 0.00 | 57.24 4.08 0.00 | 58.43 4.20 0.00 | 54.00 3.98 0.00 | 53.01 3.92 0.00 | 44.20 3.20 0.00 | 44.94 3.21 0.00 | 64.32 4.51 0.00 | 70.47 5.02 0.00 | 53.59 4.34 0.00 | 66.99 5.84 0.00 | 74.72 6.55 0.00 | 59.18 4.91 0.00 | 57.80 4.66 0.00 | 64.83 4.69 0.00 | 63.64 4.15 0.00 |
| RAVENSWD GT2____ 23730 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWD GT3____ 23733 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT2_1 24244 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT2_2 24245 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT2_3 24246 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT2_4 24247 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT3_1 24248 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT3_2 24249 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT3_3 24250 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT3_4 24251 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT_1 23729 | 85.10 4.92 0.00 | 56.75 2.95 0.00 | 52.24 2.43 0.00 | 43.77 2.02 0.00 | 61.66 2.87 0.00 | 59.90 3.01 0.00 | 62.94 2.95 0.00 | 53.43 2.73 0.00 | 50.11 2.97 0.00 | 56.67 3.51 0.00 | 57.79 3.56 0.00 | 53.38 3.37 0.00 | 52.40 3.31 0.00 | 43.70 2.71 0.00 | 44.45 2.72 0.00 | 63.62 3.80 0.00 | 69.65 4.20 0.00 | 52.95 3.70 0.00 | 66.23 5.07 0.00 | 73.84 5.67 0.00 | 58.51 4.25 0.00 | 57.16 4.02 0.00 | 64.11 3.97 0.00 | 62.97 3.48 0.00 |
| RAVENSWOOD_GT_10 24258 | 86.11 5.93 0.00 | 57.30 3.50 0.00 | 52.71 2.91 0.00 | 44.15 2.40 0.00 | 62.20 3.41 0.00 | 60.44 3.55 0.00 | 63.52 3.52 0.00 | 53.96 3.26 0.00 | 50.61 3.46 0.00 | 57.26 4.10 0.00 | 58.45 4.21 0.00 | 54.01 4.00 0.00 | 53.03 3.93 0.00 | 44.21 3.22 0.00 | 44.95 3.23 0.00 | 64.34 4.53 0.00 | 70.50 5.05 0.00 | 53.61 4.36 0.00 | 67.02 5.86 0.00 | 74.74 6.57 0.00 | 59.20 4.93 0.00 | 57.82 4.68 0.00 | 64.85 4.71 0.00 | 63.66 4.17 0.00 |
| RAVENSWOOD_GT_11 24259 | 86.11 5.93 0.00 | 57.30 3.50 0.00 | 52.71 2.91 0.00 | 44.15 2.40 0.00 | 62.20 3.41 0.00 | 60.44 3.55 0.00 | 63.52 3.52 0.00 | 53.96 3.26 0.00 | 50.61 3.46 0.00 | 57.26 4.10 0.00 | 58.45 4.21 0.00 | 54.01 4.00 0.00 | 53.03 3.93 0.00 | 44.21 3.22 0.00 | 44.95 3.23 0.00 | 64.34 4.53 0.00 | 70.50 5.05 0.00 | 53.61 4.36 0.00 | 67.02 5.86 0.00 | 74.74 6.57 0.00 | 59.20 4.93 0.00 | 57.82 4.68 0.00 | 64.85 4.71 0.00 | 63.66 4.17 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_4 24252 | 86.08 5.90 0.00 | 57.28 3.49 0.00 | 52.70 2.89 0.00 | 44.14 2.39 0.00 | 62.19 3.40 0.00 | 60.43 3.53 0.00 | 63.50 3.51 0.00 | 53.95 3.24 0.00 | 50.59 3.45 0.00 | 57.24 4.08 0.00 | 58.43 4.20 0.00 | 54.00 3.98 0.00 | 53.01 3.92 0.00 | 44.20 3.20 0.00 | 44.94 3.21 0.00 | 64.32 4.51 0.00 | 70.47 5.02 0.00 | 53.59 4.34 0.00 | 66.99 5.84 0.00 | 74.72 6.55 0.00 | 59.18 4.91 0.00 | 57.80 4.66 0.00 | 64.83 4.69 0.00 | 63.64 4.15 0.00 |
| RAVENSWOOD_GT_5 24254 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT_6 24253 | 86.08 5.90 0.00 | 57.28 3.49 0.00 | 52.70 2.89 0.00 | 44.14 2.39 0.00 | 62.19 3.40 0.00 | 60.43 3.53 0.00 | 63.50 3.51 0.00 | 53.95 3.24 0.00 | 50.59 3.45 0.00 | 57.24 4.08 0.00 | 58.43 4.20 0.00 | 54.00 3.98 0.00 | 53.01 3.92 0.00 | 44.20 3.20 0.00 | 44.94 3.21 0.00 | 64.32 4.51 0.00 | 70.47 5.02 0.00 | 53.59 4.34 0.00 | 66.99 5.84 0.00 | 74.72 6.55 0.00 | 59.18 4.91 0.00 | 57.80 4.66 0.00 | 64.83 4.69 0.00 | 63.64 4.15 0.00 |
| RAVENSWOOD_GT_7 24255 | 85.16 4.98 0.00 | 56.76 2.96 0.00 | 52.24 2.44 0.00 | 43.77 2.02 0.00 | 61.67 2.88 0.00 | 59.92 3.02 0.00 | 62.97 2.98 0.00 | 53.48 2.78 0.00 | 50.13 2.98 0.00 | 56.68 3.52 0.00 | 57.81 3.58 0.00 | 53.40 3.38 0.00 | 52.42 3.33 0.00 | 43.72 2.72 0.00 | 44.45 2.73 0.00 | 63.63 3.82 0.00 | 69.70 4.25 0.00 | 53.00 3.75 0.00 | 66.29 5.13 0.00 | 73.91 5.74 0.00 | 58.57 4.30 0.00 | 57.17 4.03 0.00 | 64.15 4.00 0.00 | 63.00 3.51 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256 | 86.11 5.93 0.00 | 57.30 3.50 0.00 | 52.71 2.91 0.00 | 44.15 2.40 0.00 | 62.20 3.41 0.00 | 60.44 3.55 0.00 | 63.52 3.52 0.00 | 53.96 3.26 0.00 | 50.61 3.46 0.00 | 57.26 4.10 0.00 | 58.45 4.21 0.00 | 54.01 4.00 0.00 | 53.03 3.93 0.00 | 44.21 3.22 0.00 | 44.95 3.23 0.00 | 64.34 4.53 0.00 | 70.50 5.05 0.00 | 53.61 4.36 0.00 | 67.02 5.86 0.00 | 74.74 6.57 0.00 | 59.20 4.93 0.00 | 57.82 4.68 0.00 | 64.85 4.71 0.00 | 63.66 4.17 0.00 |
| RAVENSWOOD_GT_9 24257 | 86.11 5.93 0.00 | 57.30 3.50 0.00 | 52.71 2.91 0.00 | 44.15 2.40 0.00 | 62.20 3.41 0.00 | 60.44 3.55 0.00 | 63.52 3.52 0.00 | 53.96 3.26 0.00 | 50.61 3.46 0.00 | 57.26 4.10 0.00 | 58.45 4.21 0.00 | 54.01 4.00 0.00 | 53.03 3.93 0.00 | 44.21 3.22 0.00 | 44.95 3.23 0.00 | 64.34 4.53 0.00 | 70.50 5.05 0.00 | 53.61 4.36 0.00 | 67.02 5.86 0.00 | 74.74 6.57 0.00 | 59.20 4.93 0.00 | 57.82 4.68 0.00 | 64.85 4.71 0.00 | 63.66 4.17 0.00 |
| RAVENSWOOD___1 23533 | 86.12 5.94 0.00 | 57.31 3.51 0.00 | 52.72 2.92 0.00 | 44.16 2.41 0.00 | 62.21 3.42 0.00 | 60.45 3.56 0.00 | 63.53 3.53 0.00 | 53.97 3.26 0.00 | 50.62 3.47 0.00 | 57.27 4.11 0.00 | 58.46 4.23 0.00 | 54.02 4.01 0.00 | 53.04 3.94 0.00 | 44.22 3.22 0.00 | 44.96 3.24 0.00 | 64.36 4.54 0.00 | 70.51 5.06 0.00 | 53.62 4.37 0.00 | 67.03 5.87 0.00 | 74.76 6.59 0.00 | 59.21 4.94 0.00 | 57.83 4.69 0.00 | 64.86 4.72 0.00 | 63.67 4.18 0.00 |
| RAVENSWOOD___2 23534 | 86.12 5.94 0.00 | 57.31 3.51 0.00 | 52.72 2.92 0.00 | 44.16 2.41 0.00 | 62.22 3.42 0.00 | 60.45 3.56 0.00 | 63.53 3.53 0.00 | 53.97 3.27 0.00 | 50.62 3.47 0.00 | 57.27 4.11 0.00 | 58.46 4.23 0.00 | 54.03 4.01 0.00 | 53.04 3.94 0.00 | 44.23 3.23 0.00 | 44.97 3.24 0.00 | 64.36 4.54 0.00 | 70.51 5.06 0.00 | 53.62 4.37 0.00 | 67.03 5.87 0.00 | 74.76 6.59 0.00 | 59.21 4.94 0.00 | 57.83 4.69 0.00 | 64.86 4.72 0.00 | 63.68 4.18 0.00 |
| RAVENSWOOD___3 23535 | 85.10 4.92 0.00 | 56.75 2.95 0.00 | 52.24 2.43 0.00 | 43.77 2.02 0.00 | 61.66 2.87 0.00 | 59.90 3.01 0.00 | 62.94 2.95 0.00 | 53.43 2.73 0.00 | 50.11 2.97 0.00 | 56.67 3.51 0.00 | 57.79 3.56 0.00 | 53.38 3.37 0.00 | 52.40 3.31 0.00 | 43.70 2.71 0.00 | 44.45 2.72 0.00 | 63.62 3.80 0.00 | 69.65 4.20 0.00 | 52.95 3.70 0.00 | 66.23 5.07 0.00 | 73.84 5.67 0.00 | 58.51 4.25 0.00 | 57.16 4.02 0.00 | 64.11 3.97 0.00 | 62.97 3.48 0.00 |
| RAVNSWD 8-11____ 23667 | 86.11 5.93 0.00 | 57.30 3.50 0.00 | 52.71 2.91 0.00 | 44.15 2.40 0.00 | 62.20 3.41 0.00 | 60.44 3.55 0.00 | 63.52 3.52 0.00 | 53.96 3.26 0.00 | 50.61 3.46 0.00 | 57.26 4.10 0.00 | 58.45 4.21 0.00 | 54.01 4.00 0.00 | 53.03 3.93 0.00 | 44.21 3.22 0.00 | 44.95 3.23 0.00 | 64.34 4.53 0.00 | 70.50 5.05 0.00 | 53.61 4.36 0.00 | 67.02 5.86 0.00 | 74.74 6.57 0.00 | 59.20 4.93 0.00 | 57.82 4.68 0.00 | 64.85 4.71 0.00 | 63.66 4.17 0.00 |
| RCPI_TRUST___DRP 24196 | 85.13 4.95 0.00 | 56.74 2.94 0.00 | 52.22 2.42 0.00 | 43.76 2.00 0.00 | 61.65 2.86 0.00 | 59.90 3.00 0.00 | 62.95 2.96 0.00 | 53.48 2.78 0.00 | 50.11 2.96 0.00 | 56.66 3.50 0.00 | 57.78 3.55 0.00 | 53.37 3.36 0.00 | 52.39 3.30 0.00 | 43.69 2.69 0.00 | 44.43 2.70 0.00 | 63.59 3.78 0.00 | 69.68 4.23 0.00 | 52.98 3.73 0.00 | 66.27 5.11 0.00 | 73.90 5.73 0.00 | 58.56 4.29 0.00 | 57.15 4.01 0.00 | 64.12 3.97 0.00 | 62.98 3.48 0.00 |
| RENSSELAER___COGEN 23796 | 86.33 6.15 0.00 | 57.89 4.10 0.00 | 54.11 4.31 0.00 | 45.31 3.56 0.00 | 63.85 5.06 0.00 | 61.48 4.59 0.00 | 64.72 4.72 0.00 | 54.33 3.63 0.00 | 50.88 3.73 0.00 | 57.67 4.51 0.00 | 58.93 4.70 0.00 | 54.44 4.43 0.00 | 53.33 4.24 0.00 | 44.56 3.56 0.00 | 45.32 3.60 0.00 | 65.32 5.51 0.00 | 71.39 5.94 0.00 | 53.22 3.96 0.00 | 66.11 4.95 0.00 | 73.49 5.32 0.00 | 58.57 4.31 0.00 | 57.38 4.24 0.00 | 65.23 5.08 0.00 | 64.33 4.84 0.00 |
| REVERE_CPPR_DRP 24186 | 82.56 2.38 0.00 | 55.47 1.67 0.00 | 51.55 1.75 0.00 | 43.25 1.50 0.00 | 60.92 2.13 0.00 | 58.78 1.89 0.00 | 62.18 2.19 0.00 | 52.51 1.80 0.00 | 48.92 1.77 0.00 | 55.24 2.08 0.00 | 56.35 2.11 0.00 | 51.95 1.94 0.00 | 50.94 1.84 0.00 | 42.50 1.51 0.00 | 43.19 1.46 0.00 | 61.89 2.08 0.00 | 67.79 2.34 0.00 | 50.79 1.54 0.00 | 62.91 1.75 0.00 | 69.92 1.75 0.00 | 55.66 1.40 0.00 | 54.60 1.47 0.00 | 61.94 1.79 0.00 | 61.21 1.71 0.00 |
| ROCHESTER_9_IC 23652 | 79.81 -0.37 0.00 | 53.82 0.02 0.00 | 49.98 0.17 0.00 | 41.91 0.16 0.00 | 58.81 0.02 0.00 | 56.72 -0.17 0.00 | 60.10 0.10 0.00 | 50.56 -0.14 0.00 | 46.79 -0.36 0.00 | 52.77 -0.39 0.00 | 54.08 -0.15 0.00 | 49.89 -0.13 0.00 | 49.00 -0.09 0.00 | 40.96 -0.04 0.00 | 41.68 -0.05 0.00 | 59.51 -0.30 0.00 | 65.00 -0.45 0.00 | 48.73 -0.53 0.00 | 60.40 -0.76 0.00 | 67.23 -0.94 0.00 | 53.73 -0.54 0.00 | 52.81 -0.32 0.00 | 60.03 -0.11 0.00 | 59.41 -0.08 0.00 |
| ROSETON___1 23587 | 83.84 3.66 0.00 | 56.02 2.22 0.00 | 51.66 1.86 0.00 | 43.31 1.56 0.00 | 61.02 2.23 0.00 | 59.20 2.30 0.00 | 62.29 2.30 0.00 | 52.89 2.19 0.00 | 49.46 2.32 0.00 | 55.90 2.74 0.00 | 56.95 2.72 0.00 | 52.59 2.57 0.00 | 51.58 2.49 0.00 | 43.01 2.02 0.00 | 43.74 2.02 0.00 | 62.69 2.87 0.00 | 68.73 3.28 0.00 | 52.09 2.84 0.00 | 65.03 3.87 0.00 | 72.52 4.35 0.00 | 57.52 3.25 0.00 | 56.09 2.95 0.00 | 63.05 2.91 0.00 | 62.04 2.54 0.00 |
| ROSETON___2 23588 | 83.85 3.67 0.00 | 56.02 2.22 0.00 | 51.66 1.86 0.00 | 43.31 1.56 0.00 | 61.02 2.23 0.00 | 59.20 2.30 0.00 | 62.29 2.30 0.00 | 52.89 2.19 0.00 | 49.46 2.32 0.00 | 55.91 2.75 0.00 | 56.95 2.72 0.00 | 52.59 2.57 0.00 | 51.58 2.49 0.00 | 43.01 2.02 0.00 | 43.74 2.02 0.00 | 62.69 2.87 0.00 | 68.73 3.28 0.00 | 52.10 2.84 0.00 | 65.03 3.87 0.00 | 72.52 4.35 0.00 | 57.52 3.25 0.00 | 56.09 2.95 0.00 | 63.05 2.91 0.00 | 62.04 2.54 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| RUSSELL__STATION 23914 | 78.07 -2.11 0.00 | 52.66 -1.14 0.00 | 48.89 -0.91 0.00 | 40.99 -0.76 0.00 | 57.51 -1.28 0.00 | 55.49 -1.40 0.00 | 58.81 -1.19 0.00 | 49.50 -1.20 0.00 | 45.83 -1.32 0.00 | 51.70 -1.46 0.00 | 52.99 -1.24 0.00 | 48.89 -1.12 0.00 | 48.03 -1.06 0.00 | 40.14 -0.86 0.00 | 40.82 -0.90 0.00 | 58.27 -1.55 0.00 | 63.68 -1.77 0.00 | 47.76 -1.49 0.00 | 59.27 -1.89 0.00 | 65.88 -2.29 0.00 | 52.64 -1.62 0.00 | 51.76 -1.38 0.00 | 58.82 -1.33 0.00 | 58.16 -1.33 0.00 |
| S SALMON__HYD 24043 | 80.08 -0.10 0.00 | 53.82 0.02 0.00 | 50.00 0.20 0.00 | 41.94 0.19 0.00 | 59.03 0.24 0.00 | 56.96 0.06 0.00 | 60.26 0.27 0.00 | 50.75 0.05 0.00 | 47.18 0.04 0.00 | 53.20 0.04 0.00 | 54.18 -0.05 0.00 | 49.96 -0.06 0.00 | 49.00 -0.09 0.00 | 40.89 -0.11 0.00 | 41.56 -0.16 0.00 | 59.47 -0.35 0.00 | 65.07 -0.38 0.00 | 48.75 -0.51 0.00 | 60.33 -0.82 0.00 | 67.15 -1.02 0.00 | 53.62 -0.64 0.00 | 52.65 -0.49 0.00 | 60.03 -0.11 0.00 | 59.45 -0.04 0.00 |
| SELKIRK__II 23799 | 84.82 4.64 0.00 | 56.88 3.08 0.00 | 53.04 3.24 0.00 | 44.43 2.67 0.00 | 62.59 3.80 0.00 | 60.26 3.37 0.00 | 63.42 3.43 0.00 | 53.25 2.54 0.00 | 49.84 2.70 0.00 | 56.49 3.33 0.00 | 57.72 3.48 0.00 | 53.31 3.29 0.00 | 52.22 3.13 0.00 | 43.62 2.62 0.00 | 44.38 2.66 0.00 | 63.96 4.14 0.00 | 69.96 4.51 0.00 | 52.20 2.95 0.00 | 64.82 3.66 0.00 | 72.07 3.91 0.00 | 57.44 3.17 0.00 | 56.28 3.14 0.00 | 63.91 3.77 0.00 | 63.06 3.56 0.00 |
| SELKIRK__I 23801 | 85.27 5.09 0.00 | 57.16 3.37 0.00 | 53.33 3.52 0.00 | 44.67 2.92 0.00 | 62.93 4.13 0.00 | 60.54 3.65 0.00 | 63.45 3.45 0.00 | 53.29 2.59 0.00 | 49.92 2.78 0.00 | 56.61 3.45 0.00 | 57.84 3.61 0.00 | 53.44 3.43 0.00 | 52.36 3.26 0.00 | 43.73 2.73 0.00 | 44.49 2.77 0.00 | 64.08 4.27 0.00 | 70.08 4.63 0.00 | 52.31 3.06 0.00 | 65.00 3.84 0.00 | 72.24 4.07 0.00 | 57.54 3.28 0.00 | 56.35 3.21 0.00 | 64.05 3.91 0.00 | 63.22 3.72 0.00 |
| SENECA OSWGO__HYD 24041 | 78.49 -1.69 0.00 | 52.70 -1.10 0.00 | 48.83 -0.97 0.00 | 40.96 -0.80 0.00 | 57.66 -1.14 0.00 | 55.73 -1.16 0.00 | 58.90 -1.10 0.00 | 49.77 -0.93 0.00 | 46.22 -0.92 0.00 | 52.12 -1.04 0.00 | 53.14 -1.09 0.00 | 49.01 -1.01 0.00 | 48.10 -0.99 0.00 | 40.17 -0.82 0.00 | 40.84 -0.88 0.00 | 58.35 -1.46 0.00 | 63.82 -1.63 0.00 | 47.93 -1.32 0.00 | 59.39 -1.76 0.00 | 66.18 -1.99 0.00 | 52.71 -1.56 0.00 | 51.65 -1.49 0.00 | 58.70 -1.44 0.00 | 58.19 -1.31 0.00 |
| SENECA__ENERGY 23797 | 79.15 -1.03 0.00 | 53.12 -0.68 0.00 | 49.17 -0.63 0.00 | 41.19 -0.56 0.00 | 57.85 -0.95 0.00 | 56.05 -0.84 0.00 | 59.20 -0.80 0.00 | 50.15 -0.56 0.00 | 46.58 -0.57 0.00 | 52.52 -0.64 0.00 | 53.52 -0.72 0.00 | 49.35 -0.67 0.00 | 48.42 -0.67 0.00 | 40.47 -0.53 0.00 | 41.15 -0.58 0.00 | 58.66 -1.15 0.00 | 64.18 -1.27 0.00 | 48.38 -0.87 0.00 | 60.16 -1.00 0.00 | 67.11 -1.06 0.00 | 53.39 -0.87 0.00 | 52.26 -0.88 0.00 | 59.11 -1.04 0.00 | 58.54 -0.95 0.00 |
| SHOEMAKER__GT 23640 | 81.82 1.64 0.00 | 54.73 0.93 0.00 | 50.41 0.61 0.00 | 42.28 0.53 0.00 | 59.63 0.83 0.00 | 57.94 1.05 0.00 | 61.04 1.05 0.00 | 51.88 1.18 0.00 | 48.34 1.20 0.00 | 54.50 1.34 0.00 | 55.45 1.21 0.00 | 51.16 1.14 0.00 | 50.20 1.11 0.00 | 41.85 0.85 0.00 | 42.52 0.80 0.00 | 60.90 1.09 0.00 | 66.79 1.34 0.00 | 50.64 1.39 0.00 | 63.16 2.00 0.00 | 70.50 2.33 0.00 | 55.95 1.69 0.00 | 54.57 1.43 0.00 | 61.31 1.16 0.00 | 60.46 0.97 0.00 |
| SHOREHAM_IC_1 23715 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.34 3.42 -46.12 | 53.58 2.87 -8.95 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.72 | 64.77 3.89 -13.74 | 85.29 4.67 -27.46 | 70.82 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.09 4.87 -13.97 | 80.17 6.63 -12.38 | 75.99 7.22 -0.60 | 71.49 5.46 -11.76 | 76.69 4.96 -18.59 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| SHOREHAM_IC_2 23716 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.34 3.42 -46.12 | 53.58 2.87 -8.95 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.72 | 64.77 3.89 -13.74 | 85.29 4.67 -27.46 | 70.82 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.09 4.87 -13.97 | 80.17 6.63 -12.38 | 75.99 7.22 -0.60 | 71.49 5.46 -11.76 | 76.69 4.96 -18.59 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| SITHE_IND_GS1 24169 | 77.85 -2.33 0.00 | 52.25 -1.55 0.00 | 48.35 -1.46 0.00 | 40.55 -1.20 0.00 | 57.09 -1.70 0.00 | 55.25 -1.64 0.00 | 58.31 -1.68 0.00 | 49.32 -1.39 0.00 | 45.78 -1.37 0.00 | 51.58 -1.58 0.00 | 52.61 -1.62 0.00 | 48.52 -1.50 0.00 | 47.63 -1.46 0.00 | 39.79 -1.21 0.00 | 40.47 -1.26 0.00 | 57.80 -2.02 0.00 | 63.16 -2.29 0.00 | 47.46 -1.79 0.00 | 58.86 -2.29 0.00 | 65.63 -2.54 0.00 | 52.24 -2.02 0.00 | 51.16 -1.98 0.00 | 58.16 -1.98 0.00 | 57.71 -1.79 0.00 |
| SITHE_IND_GS2 24170 | 77.85 -2.33 0.00 | 52.25 -1.55 0.00 | 48.35 -1.46 0.00 | 40.55 -1.20 0.00 | 57.09 -1.70 0.00 | 55.25 -1.64 0.00 | 58.31 -1.68 0.00 | 49.32 -1.39 0.00 | 45.78 -1.37 0.00 | 51.58 -1.58 0.00 | 52.61 -1.62 0.00 | 48.52 -1.50 0.00 | 47.63 -1.46 0.00 | 39.79 -1.21 0.00 | 40.47 -1.26 0.00 | 57.80 -2.02 0.00 | 63.16 -2.29 0.00 | 47.46 -1.79 0.00 | 58.86 -2.29 0.00 | 65.63 -2.54 0.00 | 52.24 -2.02 0.00 | 51.16 -1.98 0.00 | 58.16 -1.98 0.00 | 57.71 -1.79 0.00 |
| SITHE_IND_GS3 24171 | 77.85 -2.33 0.00 | 52.25 -1.55 0.00 | 48.35 -1.46 0.00 | 40.55 -1.20 0.00 | 57.09 -1.70 0.00 | 55.25 -1.64 0.00 | 58.31 -1.68 0.00 | 49.32 -1.39 0.00 | 45.78 -1.37 0.00 | 51.58 -1.58 0.00 | 52.61 -1.62 0.00 | 48.52 -1.50 0.00 | 47.63 -1.46 0.00 | 39.79 -1.21 0.00 | 40.47 -1.26 0.00 | 57.80 -2.02 0.00 | 63.16 -2.29 0.00 | 47.46 -1.79 0.00 | 58.86 -2.29 0.00 | 65.63 -2.54 0.00 | 52.24 -2.02 0.00 | 51.16 -1.98 0.00 | 58.16 -1.98 0.00 | 57.71 -1.79 0.00 |
| SITHE_IND_GS4 24172 | 77.85 -2.33 0.00 | 52.25 -1.55 0.00 | 48.35 -1.46 0.00 | 40.55 -1.20 0.00 | 57.09 -1.70 0.00 | 55.25 -1.64 0.00 | 58.31 -1.68 0.00 | 49.32 -1.39 0.00 | 45.78 -1.37 0.00 | 51.58 -1.58 0.00 | 52.61 -1.62 0.00 | 48.52 -1.50 0.00 | 47.63 -1.46 0.00 | 39.79 -1.21 0.00 | 40.47 -1.26 0.00 | 57.80 -2.02 0.00 | 63.16 -2.29 0.00 | 47.46 -1.79 0.00 | 58.86 -2.29 0.00 | 65.63 -2.54 0.00 | 52.24 -2.02 0.00 | 51.16 -1.98 0.00 | 58.16 -1.98 0.00 | 57.71 -1.79 0.00 |
| SITHE__BATAVIA 24024 | 78.52 -1.66 0.00 | 52.83 -0.97 0.00 | 48.60 -1.20 0.00 | 40.82 -0.93 0.00 | 57.38 -1.41 0.00 | 55.69 -1.21 0.00 | 58.89 -1.10 0.00 | 49.90 -0.81 0.00 | 45.97 -1.18 0.00 | 51.70 -1.46 0.00 | 52.80 -1.43 0.00 | 48.67 -1.34 0.00 | 47.83 -1.27 0.00 | 39.97 -1.03 0.00 | 40.67 -1.06 0.00 | 57.82 -2.00 0.00 | 63.28 -2.17 0.00 | 48.01 -1.24 0.00 | 59.53 -1.63 0.00 | 66.48 -1.69 0.00 | 52.94 -1.32 0.00 | 51.86 -1.28 0.00 | 58.49 -1.66 0.00 | 58.02 -1.47 0.00 |
| SITHE__INDEPEND 23800 | 77.85 -2.33 0.00 | 52.25 -1.55 0.00 | 48.35 -1.46 0.00 | 40.55 -1.20 0.00 | 57.09 -1.70 0.00 | 55.25 -1.64 0.00 | 58.31 -1.68 0.00 | 49.32 -1.39 0.00 | 45.78 -1.37 0.00 | 51.58 -1.58 0.00 | 52.61 -1.62 0.00 | 48.52 -1.50 0.00 | 47.63 -1.46 0.00 | 39.79 -1.21 0.00 | 40.47 -1.26 0.00 | 57.80 -2.02 0.00 | 63.16 -2.29 0.00 | 47.46 -1.79 0.00 | 58.86 -2.29 0.00 | 65.63 -2.54 0.00 | 52.24 -2.02 0.00 | 51.16 -1.98 0.00 | 58.16 -1.98 0.00 | 57.71 -1.79 0.00 |
| SITHE__MASSENA 23902 | 80.01 -0.17 0.00 | 53.78 -0.02 0.00 | 49.93 0.12 0.00 | 41.84 0.09 0.00 | 58.84 0.05 0.00 | 56.83 -0.06 0.00 | 59.93 -0.06 0.00 | 50.49 -0.21 0.00 | 46.94 -0.20 0.00 | 52.89 -0.27 0.00 | 54.03 -0.21 0.00 | 49.77 -0.25 0.00 | 48.88 -0.21 0.00 | 40.82 -0.18 0.00 | 41.66 -0.06 0.00 | 59.98 0.17 0.00 | 65.57 0.12 0.00 | 49.20 -0.05 0.00 | 61.06 -0.10 0.00 | 68.05 -0.12 0.00 | 54.27 0.01 0.00 | 53.34 0.20 0.00 | 60.44 0.30 0.00 | 59.70 0.20 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SITHE___OGDNSBRG 24021 | 82.99 2.81 0.00 | 55.86 2.07 0.00 | 52.09 2.29 0.00 | 43.66 1.91 0.00 | 61.37 2.57 0.00 | 59.08 2.19 0.00 | 62.46 2.47 0.00 | 52.48 1.77 0.00 | 48.86 1.71 0.00 | 55.10 1.94 0.00 | 56.29 2.06 0.00 | 51.83 1.82 0.00 | 50.89 1.80 0.00 | 42.46 1.47 0.00 | 43.33 1.60 0.00 | 62.47 2.66 0.00 | 68.30 2.85 0.00 | 51.04 1.78 0.00 | 63.19 2.04 0.00 | 70.30 2.13 0.00 | 56.17 1.90 0.00 | 55.36 2.22 0.00 | 62.91 2.77 0.00 | 62.06 2.56 0.00 |
| SITHE___STERLING 23777 | 81.47 1.29 0.00 | 54.73 0.93 0.00 | 50.80 0.99 0.00 | 42.63 0.87 0.00 | 60.05 1.25 0.00 | 57.99 1.10 0.00 | 61.31 1.32 0.00 | 51.82 1.12 0.00 | 48.24 1.10 0.00 | 54.46 1.30 0.00 | 55.56 1.32 0.00 | 51.23 1.21 0.00 | 50.23 1.14 0.00 | 41.93 0.93 0.00 | 42.61 0.88 0.00 | 61.01 1.20 0.00 | 66.81 1.36 0.00 | 50.12 0.86 0.00 | 62.09 0.94 0.00 | 69.04 0.87 0.00 | 54.91 0.65 0.00 | 53.83 0.69 0.00 | 61.01 0.87 0.00 | 60.33 0.84 0.00 |
| SOUTH CAIRO___GT 23612 | 82.67 2.49 0.00 | 55.39 1.59 0.00 | 51.34 1.53 0.00 | 42.99 1.24 0.00 | 60.64 1.85 0.00 | 58.74 1.84 0.00 | 61.80 1.81 0.00 | 52.22 1.52 0.00 | 48.62 1.48 0.00 | 54.93 1.77 0.00 | 56.07 1.84 0.00 | 51.78 1.77 0.00 | 50.83 1.74 0.00 | 42.48 1.49 0.00 | 43.19 1.46 0.00 | 61.97 2.16 0.00 | 67.87 2.42 0.00 | 51.15 1.90 0.00 | 63.62 2.46 0.00 | 70.92 2.75 0.00 | 56.39 2.12 0.00 | 55.13 1.99 0.00 | 62.16 2.02 0.00 | 61.40 1.91 0.00 |
| SOUTH HAMPTN___IC 23720 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.38 3.42 -46.16 | 53.59 2.87 -8.96 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.73 | 64.78 3.89 -13.75 | 85.31 4.67 -27.47 | 70.83 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.10 4.87 -13.97 | 80.17 6.63 -12.39 | 75.99 7.22 -0.60 | 71.50 5.46 -11.77 | 76.70 4.96 -18.60 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| SOUTHOLD___IC 23719 | 86.03 5.85 0.00 | 57.70 3.90 0.00 | 99.38 3.42 -46.16 | 53.59 2.87 -8.96 | 62.63 3.84 0.00 | 60.85 3.96 0.00 | 63.70 3.71 0.00 | 59.13 3.70 -4.73 | 64.78 3.89 -13.75 | 85.31 4.67 -27.47 | 70.83 4.55 -12.04 | 58.84 4.18 -4.65 | 53.19 4.05 -0.05 | 44.33 3.33 0.00 | 59.67 3.51 -14.44 | 65.06 5.01 -0.23 | 70.89 5.35 -0.09 | 68.10 4.87 -13.97 | 80.17 6.63 -12.39 | 75.99 7.22 -0.60 | 71.50 5.46 -11.77 | 76.70 4.96 -18.60 | 65.07 4.82 -0.11 | 63.57 4.08 0.00 |
| ST LAWRENCE___ 23600 | 79.32 -0.86 0.00 | 53.30 -0.50 0.00 | 49.41 -0.39 0.00 | 41.41 -0.34 0.00 | 58.24 -0.55 0.00 | 56.31 -0.59 0.00 | 59.33 -0.66 0.00 | 50.06 -0.65 0.00 | 46.51 -0.64 0.00 | 52.39 -0.77 0.00 | 53.51 -0.72 0.00 | 49.30 -0.72 0.00 | 48.44 -0.66 0.00 | 40.45 -0.54 0.00 | 41.30 -0.43 0.00 | 59.43 -0.38 0.00 | 64.95 -0.50 0.00 | 48.80 -0.46 0.00 | 60.59 -0.56 0.00 | 67.56 -0.61 0.00 | 53.86 -0.41 0.00 | 52.88 -0.26 0.00 | 59.89 -0.25 0.00 | 59.19 -0.31 0.00 |
| STATION 5_MISC_HYD 23604 | 77.70 -2.48 0.00 | 52.38 -1.42 0.00 | 48.60 -1.20 0.00 | 40.70 -1.05 0.00 | 57.11 -1.68 0.00 | 55.12 -1.77 0.00 | 58.40 -1.59 0.00 | 49.43 -1.27 0.00 | 45.71 -1.44 0.00 | 51.72 -1.44 0.00 | 52.91 -1.32 0.00 | 48.44 -1.57 0.00 | 47.74 -1.35 0.00 | 39.84 -1.16 0.00 | 40.54 -1.19 0.00 | 57.70 -2.11 0.00 | 63.04 -2.41 0.00 | 47.21 -2.04 0.00 | 59.26 -1.90 0.00 | 66.34 -1.83 0.00 | 52.88 -1.39 0.00 | 52.48 -0.66 0.00 | 60.33 0.19 0.00 | 60.39 0.90 0.00 |
| STURGEON_POOL_HYD 23609 | 83.61 3.43 0.00 | 55.87 2.08 0.00 | 51.56 1.75 0.00 | 43.22 1.47 0.00 | 60.89 2.10 0.00 | 59.07 2.18 0.00 | 62.17 2.17 0.00 | 52.77 2.06 0.00 | 49.35 2.20 0.00 | 55.79 2.63 0.00 | 56.86 2.63 0.00 | 52.50 2.49 0.00 | 51.18 2.09 0.00 | 42.67 1.67 0.00 | 43.38 1.65 0.00 | 62.17 2.36 0.00 | 68.18 2.74 0.00 | 51.67 2.41 0.00 | 64.53 3.37 0.00 | 72.40 4.23 0.00 | 57.43 3.16 0.00 | 55.88 2.74 0.00 | 62.64 2.49 0.00 | 61.42 1.92 0.00 |
| SYRACUSE___POWER 24017 | 78.95 -1.23 0.00 | 53.00 -0.80 0.00 | 49.08 -0.72 0.00 | 41.17 -0.58 0.00 | 57.95 -0.85 0.00 | 56.05 -0.85 0.00 | 59.26 -0.74 0.00 | 50.12 -0.59 0.00 | 46.53 -0.61 0.00 | 52.46 -0.70 0.00 | 53.48 -0.76 0.00 | 49.32 -0.70 0.00 | 48.40 -0.69 0.00 | 40.41 -0.59 0.00 | 41.06 -0.67 0.00 | 58.66 -1.15 0.00 | 64.20 -1.25 0.00 | 48.27 -0.98 0.00 | 59.85 -1.30 0.00 | 66.71 -1.46 0.00 | 53.11 -1.16 0.00 | 52.01 -1.13 0.00 | 59.02 -1.13 0.00 | 58.48 -1.01 0.00 |
| Stony___Brook 24151 | 85.25 5.07 0.00 | 57.54 3.74 0.00 | 99.22 3.40 -46.02 | 53.55 2.87 -8.93 | 62.62 3.82 0.00 | 60.79 3.90 0.00 | 63.47 3.48 0.00 | 58.95 3.54 -4.71 | 64.45 3.59 -13.71 | 84.86 4.30 -27.40 | 70.42 4.16 -12.03 | 58.48 3.81 -4.65 | 52.85 3.70 -0.05 | 44.13 3.13 0.00 | 59.56 3.40 -14.44 | 64.87 4.82 -0.23 | 70.59 5.05 -0.09 | 67.80 4.60 -13.95 | 79.46 5.95 -12.36 | 75.20 6.43 -0.60 | 70.84 4.84 -11.74 | 76.15 4.45 -18.56 | 64.56 4.31 -0.11 | 63.12 3.62 0.00 |
| UPPER HUDSON___HYD 24058 | 85.95 5.77 0.00 | 58.39 4.59 0.00 | 54.68 4.87 0.00 | 45.70 3.95 0.00 | 64.52 5.73 0.00 | 62.14 5.25 0.00 | 65.47 5.48 0.00 | 54.76 4.05 0.00 | 51.44 4.30 0.00 | 57.58 4.42 0.00 | 59.03 4.80 0.00 | 54.60 4.58 0.00 | 54.05 4.96 0.00 | 45.27 4.27 0.00 | 45.63 3.90 0.00 | 65.83 6.01 0.00 | 71.74 6.29 0.00 | 53.44 4.19 0.00 | 65.96 4.80 0.00 | 73.48 5.31 0.00 | 59.09 4.83 0.00 | 58.56 5.42 0.00 | 66.16 6.01 0.00 | 64.42 4.92 0.00 |
| UPPER RAQUET___HYD 24056 | 80.16 -0.02 0.00 | 53.93 0.13 0.00 | 50.22 0.42 0.00 | 42.09 0.34 0.00 | 59.19 0.39 0.00 | 57.05 0.16 0.00 | 60.28 0.29 0.00 | 50.68 -0.02 0.00 | 47.20 0.05 0.00 | 53.19 0.03 0.00 | 54.33 0.10 0.00 | 50.03 0.02 0.00 | 49.12 0.02 0.00 | 40.97 -0.03 0.00 | 41.80 0.07 0.00 | 60.23 0.41 0.00 | 65.86 0.41 0.00 | 49.28 0.03 0.00 | 61.08 -0.08 0.00 | 68.00 -0.17 0.00 | 54.31 0.05 0.00 | 53.50 0.36 0.00 | 60.72 0.57 0.00 | 59.89 0.39 0.00 |
| VISCHER___FERRY HYD 24020 | 86.37 6.19 0.00 | 58.01 4.21 0.00 | 54.18 4.38 0.00 | 45.34 3.59 0.00 | 64.02 5.22 0.00 | 61.63 4.74 0.00 | 64.90 4.90 0.00 | 54.47 3.77 0.00 | 50.98 3.83 0.00 | 57.71 4.55 0.00 | 59.00 4.77 0.00 | 54.52 4.51 0.00 | 53.48 4.38 0.00 | 44.77 3.77 0.00 | 45.48 3.75 0.00 | 65.62 5.80 0.00 | 71.66 6.21 0.00 | 53.31 4.05 0.00 | 66.07 4.91 0.00 | 73.46 5.29 0.00 | 58.69 4.42 0.00 | 57.67 4.54 0.00 | 65.36 5.21 0.00 | 64.30 4.80 0.00 |
| WADING RIVER_1-3_GRP5 24038 | 86.10 5.92 0.00 | 57.75 3.95 0.00 | 99.48 3.46 -46.22 | 53.64 2.91 -8.97 | 62.69 3.89 0.00 | 60.91 4.01 0.00 | 63.76 3.77 0.00 | 59.18 3.75 -4.73 | 64.85 3.93 -13.77 | 85.39 4.72 -27.51 | 70.88 4.60 -12.04 | 58.89 4.22 -4.65 | 53.23 4.09 -0.05 | 44.37 3.37 0.00 | 59.70 3.54 -14.44 | 65.11 5.06 -0.23 | 70.94 5.41 -0.09 | 68.14 4.91 -13.98 | 80.23 6.67 -12.40 | 76.04 7.27 -0.60 | 71.55 5.50 -11.79 | 76.76 5.00 -18.62 | 65.12 4.87 -0.11 | 63.63 4.14 0.00 |
| WADING RIVER_IC_1 23522 | 86.10 5.92 0.00 | 57.75 3.95 0.00 | 99.48 3.46 -46.22 | 53.64 2.91 -8.97 | 62.69 3.89 0.00 | 60.91 4.01 0.00 | 63.76 3.77 0.00 | 59.18 3.75 -4.73 | 64.85 3.93 -13.77 | 85.39 4.72 -27.51 | 70.88 4.60 -12.04 | 58.89 4.22 -4.65 | 53.23 4.09 -0.05 | 44.37 3.37 0.00 | 59.70 3.54 -14.44 | 65.11 5.06 -0.23 | 70.94 5.41 -0.09 | 68.14 4.91 -13.98 | 80.23 6.67 -12.40 | 76.04 7.27 -0.60 | 71.55 5.50 -11.79 | 76.76 5.00 -18.62 | 65.12 4.87 -0.11 | 63.63 4.14 0.00 |
| WADING RIVER_IC_2 23547 | 86.10 5.92 0.00 | 57.75 3.95 0.00 | 99.48 3.46 -46.22 | 53.64 2.91 -8.97 | 62.69 3.89 0.00 | 60.91 4.01 0.00 | 63.76 3.77 0.00 | 59.18 3.75 -4.73 | 64.85 3.93 -13.77 | 85.39 4.72 -27.51 | 70.88 4.60 -12.04 | 58.89 4.22 -4.65 | 53.23 4.09 -0.05 | 44.37 3.37 0.00 | 59.70 3.54 -14.44 | 65.11 5.06 -0.23 | 70.94 5.41 -0.09 | 68.14 4.91 -13.98 | 80.23 6.67 -12.40 | 76.04 7.27 -0.60 | 71.55 5.50 -11.79 | 76.76 5.00 -18.62 | 65.12 4.87 -0.11 | 63.63 4.14 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|
| WADING RIVER_IC_3 23601 | 86.10 5.92 0.00 | 57.75 3.95 0.00 | 99.48 3.46 -46.22 | 53.63 2.91 -8.97 | 62.69 3.89 0.00 | 60.91 4.01 0.00 | 63.76 3.77 0.00 | 59.18 3.75 -4.73 | 64.84 3.93 -13.77 | 85.39 4.72 -27.51 | 70.88 4.60 -12.04 | 58.89 4.23 -4.65 | 53.23 4.09 -0.05 | 44.37 3.37 0.00 | 59.70 3.54 -14.44 | 65.10 5.06 -0.23 | 70.94 5.41 -0.09 | 68.14 4.91 -13.98 | 80.22 6.67 -12.40 | 76.03 7.26 -0.60 | 71.54 5.49 -11.79 | 76.76 5.00 -18.62 | 65.12 4.87 -0.11 | 63.63 4.14 0.00 |
| WALDEN___HYDRO 24148 | 83.71 3.53 0.00 | 55.93 2.13 0.00 | 51.57 1.77 0.00 | 43.24 1.49 0.00 | 60.93 2.13 0.00 | 59.12 2.23 0.00 | 62.22 2.23 0.00 | 52.87 2.16 0.00 | 49.44 2.30 0.00 | 55.87 2.71 0.00 | 56.91 2.67 0.00 | 52.54 2.53 0.00 | 51.53 2.43 0.00 | 42.96 1.96 0.00 | 43.68 1.95 0.00 | 62.58 2.76 0.00 | 68.62 3.17 0.00 | 52.02 2.77 0.00 | 64.99 3.84 0.00 | 72.49 4.32 0.00 | 57.48 3.22 0.00 | 56.02 2.88 0.00 | 62.96 2.81 0.00 | 61.94 2.44 0.00 |
| WATERSIDE___6 8 9 23538 | 86.11 5.93 0.00 | 57.29 3.50 0.00 | 52.71 2.90 0.00 | 44.15 2.40 0.00 | 62.19 3.40 0.00 | 60.42 3.53 0.00 | 63.49 3.50 0.00 | 53.94 3.23 0.00 | 50.59 3.44 0.00 | 57.24 4.08 0.00 | 58.44 4.21 0.00 | 54.01 3.99 0.00 | 53.02 3.93 0.00 | 44.21 3.22 0.00 | 44.96 3.23 0.00 | 64.35 4.53 0.00 | 70.50 5.05 0.00 | 53.62 4.37 0.00 | 67.02 5.86 0.00 | 74.73 6.56 0.00 | 59.18 4.92 0.00 | 57.81 4.67 0.00 | 64.84 4.69 0.00 | 63.65 4.15 0.00 |
| WEST BABYLON___IC 23714 | 86.74 6.56 0.00 | 57.89 4.10 0.00 | 93.73 3.48 -40.45 | 52.48 2.87 -7.85 | 62.81 4.01 0.00 | 61.03 4.13 0.00 | 64.13 4.14 0.00 | 58.72 3.88 -4.14 | 63.25 4.06 -12.05 | 82.35 4.81 -24.38 | 70.86 4.93 -11.70 | 59.29 4.63 -4.65 | 53.65 4.50 -0.05 | 44.67 3.67 0.00 | 59.87 3.70 -14.44 | 65.29 5.24 -0.23 | 71.32 5.79 -0.09 | 67.30 4.81 -13.24 | 78.74 6.38 -11.21 | 75.78 7.08 -0.53 | 69.94 5.36 -10.31 | 75.24 5.20 -16.90 | 65.47 5.21 -0.11 | 64.14 4.65 0.00 |
| WEST CANADA___HYD 24049 | 80.63 0.45 0.00 | 54.08 0.28 0.00 | 50.05 0.25 0.00 | 41.96 0.21 0.00 | 59.12 0.33 0.00 | 57.23 0.34 0.00 | 60.33 0.33 0.00 | 51.00 0.30 0.00 | 47.45 0.30 0.00 | 53.51 0.35 0.00 | 54.59 0.35 0.00 | 50.35 0.33 0.00 | 49.41 0.32 0.00 | 41.27 0.27 0.00 | 41.98 0.26 0.00 | 60.17 0.36 0.00 | 65.85 0.40 0.00 | 49.58 0.32 0.00 | 61.57 0.41 0.00 | 68.63 0.46 0.00 | 54.61 0.34 0.00 | 53.44 0.30 0.00 | 60.44 0.30 0.00 | 59.78 0.28 0.00 |
| WESTERN_NY_WIND 24143 | 78.52 -1.66 0.00 | 52.83 -0.97 0.00 | 48.60 -1.20 0.00 | 40.82 -0.93 0.00 | 57.38 -1.41 0.00 | 55.69 -1.21 0.00 | 58.89 -1.10 0.00 | 49.90 -0.81 0.00 | 45.97 -1.18 0.00 | 51.70 -1.46 0.00 | 52.80 -1.43 0.00 | 48.67 -1.34 0.00 | 47.83 -1.27 0.00 | 39.97 -1.03 0.00 | 40.67 -1.06 0.00 | 57.82 -2.00 0.00 | 63.28 -2.17 0.00 | 48.01 -1.24 0.00 | 59.53 -1.63 0.00 | 66.48 -1.69 0.00 | 52.94 -1.32 0.00 | 51.86 -1.28 0.00 | 58.49 -1.66 0.00 | 58.02 -1.47 0.00 |
| YORK___WARBASSE 23770 | 86.39 6.21 0.00 | 57.47 3.67 0.00 | 52.86 3.05 0.00 | 44.28 2.52 0.00 | 62.38 3.58 0.00 | 60.62 3.73 0.00 | 63.70 3.71 0.00 | 54.12 3.41 0.00 | 50.76 3.61 0.00 | 57.43 4.27 0.00 | 58.64 4.41 0.00 | 54.19 4.18 0.00 | 53.21 4.11 0.00 | 44.36 3.37 0.00 | 45.10 3.37 0.00 | 64.55 4.73 0.00 | 70.73 5.28 0.00 | 53.81 4.56 0.00 | 67.22 6.06 0.00 | 75.03 6.86 0.00 | 59.42 5.15 0.00 | 58.05 4.91 0.00 | 65.10 4.96 0.00 | 63.88 4.39 0.00 |