

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/16/2002

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| 59TH STREET_GT_1 | 40.65 | 27.91 | 27.80 | 27.78 | 27.86 | 34.31 | 49.42 | 51.90 | 54.36 | 55.88 | 57.75 | 57.46 | 58.65 | 58.04 | 57.38 | 57.37 | 57.30 | 57.45 | 58.00 | 59.43 | 53.82 | 50.46 | 49.16 | 48.18 |
| 24138 | 2.41 | 1.58 | 1.47 | 1.47 | 1.53 | 1.94 | 2.80 | 3.30 | 3.67 | 3.67 | 3.84 | 3.65 | 3.65 | 3.62 | 3.59 | 3.65 | 3.53 | 3.55 | 4.40 | 4.40 | 3.59 | 3.38 | 3.08 | 2.71 |
| | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.79 | -0.03 | -0.35 | -3.87 | -4.02 | -8.72 | -11.00 | -10.32 | -9.96 | -10.32 | -11.20 | -9.00 | 0.00 | 0.00 | -3.04 | -3.17 | -3.87 | -1.82 |
| 74TH STREET_GT_1 | 40.65 | 27.91 | 27.80 | 27.78 | 27.86 | 34.31 | 49.42 | 51.90 | 54.36 | 55.88 | 57.75 | 57.46 | 58.65 | 58.04 | 57.38 | 57.37 | 57.30 | 57.45 | 58.00 | 59.43 | 53.82 | 50.46 | 49.16 | 48.18 |
| 24260 | 2.41 | 1.58 | 1.47 | 1.47 | 1.53 | 1.94 | 2.80 | 3.30 | 3.67 | 3.67 | 3.84 | 3.65 | 3.65 | 3.62 | 3.59 | 3.65 | 3.53 | 3.55 | 4.40 | 4.40 | 3.59 | 3.38 | 3.08 | 2.71 |
| | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.79 | -0.03 | -0.35 | -3.87 | -4.02 | -8.72 | -11.00 | -10.32 | -9.96 | -10.32 | -11.20 | -9.00 | 0.00 | 0.00 | -3.04 | -3.17 | -3.87 | -1.82 |
| 74TH STREET_GT_2 | 40.65 | 27.91 | 27.80 | 27.78 | 27.86 | 34.31 | 49.42 | 51.90 | 54.36 | 55.88 | 57.75 | 57.46 | 58.65 | 58.04 | 57.38 | 57.37 | 57.30 | 57.45 | 58.00 | 59.43 | 53.82 | 50.46 | 49.16 | 48.18 |
| 24261 | 2.41 | 1.58 | 1.47 | 1.47 | 1.53 | 1.94 | 2.80 | 3.30 | 3.67 | 3.67 | 3.84 | 3.65 | 3.65 | 3.62 | 3.59 | 3.65 | 3.53 | 3.55 | 4.40 | 4.40 | 3.59 | 3.38 | 3.08 | 2.71 |
| | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.79 | -0.03 | -0.35 | -3.87 | -4.02 | -8.72 | -11.00 | -10.32 | -9.96 | -10.32 | -11.20 | -9.00 | 0.00 | 0.00 | -3.04 | -3.17 | -3.87 | -1.82 |
| ADK HUDSON___FALLS | 40.92 | 28.15 | 28.12 | 28.07 | 28.12 | 34.60 | 49.40 | 52.41 | 54.47 | 52.35 | 54.08 | 48.61 | 47.48 | 47.54 | 47.47 | 46.78 | 46.32 | 48.81 | 59.07 | 60.70 | 51.81 | 48.13 | 45.88 | 46.88 |
| 24011 | 2.71 | 1.82 | 1.79 | 1.76 | 1.79 | 2.23 | 3.57 | 3.84 | 4.13 | 4.01 | 4.19 | 3.52 | 3.48 | 3.44 | 3.64 | 3.38 | 3.75 | 3.91 | 5.47 | 5.67 | 4.62 | 4.22 | 3.67 | 3.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK RESOURCE___RCVRY | 40.92 | 28.15 | 28.12 | 28.07 | 28.12 | 34.60 | 49.40 | 52.41 | 54.47 | 52.35 | 54.08 | 48.61 | 47.48 | 47.54 | 47.47 | 46.78 | 46.32 | 48.81 | 59.07 | 60.70 | 51.81 | 48.13 | 45.88 | 46.88 |
| 23798 | 2.71 | 1.82 | 1.79 | 1.76 | 1.79 | 2.23 | 3.57 | 3.84 | 4.13 | 4.01 | 4.19 | 3.52 | 3.48 | 3.44 | 3.64 | 3.38 | 3.75 | 3.91 | 5.47 | 5.67 | 4.62 | 4.22 | 3.67 | 3.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ADK S GLENS___FALLS | 40.92 | 28.15 | 28.12 | 28.07 | 28.12 | 34.60 | 49.40 | 52.41 | 54.4 | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP 24188 | 37.64 -0.57 0.00 | 25.94 -0.39 0.00 | 25.94 -0.39 0.00 | 25.94 -0.37 0.00 | 25.94 -0.39 0.00 | 31.92 -0.45 0.00 | 46.01 0.18 0.00 | 48.04 -0.53 0.00 | 49.84 -0.50 0.00 | 47.71 -0.63 0.00 | 48.89 -1.00 0.00 | 44.23 -0.86 0.00 | 43.16 -0.84 0.00 | 43.31 -0.79 0.00 | 43.13 -0.70 0.00 | 42.71 -0.69 0.00 | 41.89 -0.68 0.00 | 44.18 -0.72 0.00 | 52.58 -1.02 0.00 | 53.93 -1.10 0.00 | 46.67 -0.52 0.00 | 42.68 -1.23 0.00 | 41.03 -1.18 0.00 | 43.00 -0.65 0.00 |
| ALLEGHENY___COGEN 23514 | 35.65 -2.56 0.00 | 24.80 -1.53 0.00 | 24.80 -1.53 0.00 | 24.78 -1.53 0.00 | 24.80 -1.53 0.00 | 30.46 -1.91 0.00 | 42.03 -3.80 0.00 | 46.43 -2.14 0.00 | 47.77 -2.57 0.00 | 46.07 -2.27 0.00 | 47.69 -2.20 0.00 | 42.70 -2.39 0.00 | 41.58 -2.42 0.00 | 41.63 -2.47 0.00 | 41.29 -2.54 0.00 | 40.67 -2.73 0.00 | 40.27 -2.30 0.00 | 42.88 -2.02 0.00 | 51.40 -2.20 0.00 | 53.10 -1.93 0.00 | 44.69 -2.50 0.00 | 42.15 -1.76 0.00 | 39.93 -2.28 0.00 | 40.42 -3.23 0.00 |
| AMERICAN_REF_FUEL 24010 | 34.50 -3.71 0.00 | 24.17 -2.16 0.00 | 24.17 -2.16 0.00 | 24.21 -2.10 0.00 | 24.22 -2.11 0.00 | 29.42 -2.95 0.00 | 39.51 -6.32 0.00 | 44.44 -4.13 0.00 | 45.46 -4.88 0.00 | 43.70 -4.64 0.00 | 45.30 -4.59 0.00 | 39.95 -5.14 0.00 | 38.90 -5.10 0.00 | 38.94 -5.16 0.00 | 38.66 -5.17 0.00 | 38.06 -5.34 0.00 | 37.67 -4.90 0.00 | 40.72 -4.18 0.00 | 48.45 -5.15 0.00 | 50.02 -5.01 0.00 | 41.67 -5.52 0.00 | 40.05 -3.86 0.00 | 38.24 -3.97 0.00 | 38.63 -5.02 0.00 |
| ARTHUR_KILL_GT_1 23520 | 40.04 1.80 -0.03 | 28.17 1.84 0.00 | 28.09 1.76 0.00 | 27.99 1.68 0.00 | 28.02 1.69 0.00 | 34.22 1.85 0.00 | 48.84 2.11 -0.90 | 51.81 3.21 -0.03 | 53.81 3.07 -0.40 | 55.85 3.09 -4.42 | 57.82 3.34 -4.59 | 58.25 3.20 -9.96 | 59.06 3.17 -11.89 | 59.02 3.13 -11.79 | 58.32 3.11 -11.38 | 58.36 3.17 -11.79 | 58.43 3.07 -12.79 | 58.19 3.01 -10.28 | 57.52 3.91 -0.01 | 59.98 4.95 0.00 | 53.63 2.97 -3.47 | 50.35 2.81 -3.63 | 48.68 2.58 -3.89 | 47.65 2.18 -1.82 |
| ARTHUR_KILL_2 23512 | 40.04 1.80 -0.03 | 28.17 1.84 0.00 | 28.09 1.76 0.00 | 27.99 1.68 0.00 | 28.02 1.69 0.00 | 34.22 1.85 0.00 | 48.84 2.11 -0.90 | 51.81 3.21 -0.03 | 53.81 3.07 -0.40 | 55.85 3.09 -4.42 | 57.82 3.34 -4.59 | 58.25 3.20 -9.96 | 59.06 3.17 -11.89 | 59.02 3.13 -11.79 | 58.32 3.11 -11.38 | 58.36 3.17 -11.79 | 58.43 3.07 -12.79 | 58.19 3.01 -10.28 | 57.52 3.91 -0.01 | 59.98 4.95 0.00 | 53.63 2.97 -3.47 | 50.35 2.81 -3.63 | 48.68 2.58 -3.89 | 47.65 2.18 -1.82 |
| ARTHUR_KILL_3 23513 | 40.65 2.41 -0.03 | 27.83 1.50 0.00 | 27.75 1.42 0.00 | 27.73 1.42 0.00 | 27.80 1.47 0.00 | 34.28 1.91 0.00 | 49.37 2.75 -0.79 | 51.76 3.16 -0.03 | 54.26 3.57 -0.35 | 55.79 3.58 -3.87 | 57.70 3.79 -4.02 | 57.37 3.56 -8.72 | 58.56 3.56 -11.00 | 57.95 3.53 -10.32 | 57.34 3.55 -9.96 | 57.32 3.60 -10.32 | 57.26 3.49 -11.20 | 57.40 3.50 -9.00 | 57.89 4.29 0.00 | 59.21 4.18 0.00 | 53.72 3.49 -3.04 | 50.42 3.34 -3.17 | 49.12 3.04 -3.87 | 48.09 2.62 -1.82 |
| ASHOKAN____ 23654 | 40.04 1.83 0.00 | 27.49 1.16 0.00 | 27.41 1.08 0.00 | 27.34 1.03 0.00 | 27.38 1.05 0.00 | 33.70 1.33 0.00 | 48.12 2.29 0.00 | 51.39 2.82 0.00 | 53.51 3.17 0.00 | 51.43 3.09 0.00 | 53.23 3.34 0.00 | 48.20 3.11 0.00 | 47.08 3.08 0.00 | 47.19 3.09 0.00 | 46.90 3.07 0.00 | 46.70 3.30 0.00 | 45.55 2.98 0.00 | 47.91 3.01 0.00 | 57.41 3.81 0.00 | 58.94 3.91 0.00 | 50.40 3.21 0.00 | 46.90 2.99 0.00 | 44.87 2.66 0.00 | 45.92 2.27 0.00 |
| ASTORIA 5-9____ 23662 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA GT2____ 23536 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA GT3____ 23731 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA GT4____ 23727 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT2_1 24094 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT2_2 24095 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT2_3 24096 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT2_4 24097 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT3_1 24098 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|
| ASTORIA_GT3_2 24099 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT3_3 24100 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT3_4 24101 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT4_1 24102 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT4_2 24103 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT4_3 24104 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT4_4 24105 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA_GT_1 23523 | 40.65 2.41 -0.03 | 28.04 1.71 0.00</ | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| ASTORIA___3 23516 | 40.65 2.41 -0.03 | 28.04 1.71 0.00 | 27.94 1.61 0.00 | 27.91 1.60 0.00 | 27.99 1.66 0.00 | 34.41 2.04 0.00 | 49.48 2.75 -0.90 | 52.00 3.40 -0.03 | 54.41 3.67 -0.40 | 56.39 3.63 -4.42 | 58.32 3.84 -4.59 | 58.70 3.65 -9.96 | 59.50 3.61 -11.89 | 59.51 3.62 -11.79 | 58.80 3.59 -11.38 | 58.84 3.65 -11.79 | 58.85 3.49 -12.79 | 58.68 3.50 -10.28 | 58.00 4.40 0.00 | 59.65 4.62 0.00 | 54.20 3.54 -3.47 | 50.96 3.42 -3.63 | 49.85 3.21 -4.43 | 48.57 2.84 -2.08 |
| ASTORIA___4 23517 | 40.69 2.45 -0.03 | 28.04 1.71 0.00 | 27.96 1.63 0.00 | 27.94 1.63 0.00 | 28.02 1.69 0.00 | 34.44 2.07 0.00 | 49.42 2.80 -0.79 | 59.42 3.50 -7.35 | 59.43 3.78 -5.31 | 59.47 3.63 -7.50 | 59.57 3.84 -5.84 | 59.55 3.61 -10.85 | 59.54 3.61 -11.93 | 59.54 3.57 -11.87 | 59.50 3.55 -12.12 | 59.50 3.60 -12.50 | 59.49 3.49 -13.43 | 59.50 3.50 -11.10 | 59.54 4.40 -1.54 | 59.65 4.62 0.00 | 59.42 3.63 -8.60 | 59.37 3.47 -11.99 | 49.35 3.25 -3.89 | 48.35 2.88 -1.82 |
| ASTORIA___5 23518 | 40.65 2.41 -0.03 | 28.02 1.69 0.00 | 27.94 1.61 0.00 | 27.91 1.60 0.00 | 27.99 1.66 0.00 | 34.41 2.04 0.00 | 49.37 2.75 -0.79 | 59.32 3.40 -7.35 | 59.32 3.67 -5.31 | 59.32 3.48 -7.50 | 59.32 3.59 -5.84 | 59.32 3.38 -10.85 | 59.32 3.39 -11.93 | 59.32 3.35 -11.87 | 59.32 3.37 -12.12 | 59.32 3.43 -12.50 | 59.32 3.32 -13.43 | 59.32 3.32 -11.10 | 59.32 4.18 -1.54 | 59.32 4.29 0.00 | 59.33 3.54 -8.60 | 59.32 3.42 -11.99 | 49.31 3.21 -3.89 | 48.31 2.84 -1.82 |
| ASTRIA 10-13____ 23663 | 40.65 2.41 -0.03 | 28.04 1.71 0.00 | 27.94 1.61 0.00 | 27.91 1.60 0.00 | 27.99 1.66 0.00 | 34.41 2.04 0.00 | 49.48 2.75 -0.90 | 52.00 3.40 -0.03 | 54.41 3.67 -0.40 | 56.39 3.63 -4.42 | 58.32 3.84 -4.59 | 58.70 3.65 -9.96 | 59.50 3.61 -11.89 | 59.51 3.62 -11.79 | 58.80 3.59 -11.38 | 58.84 3.65 -11.79 | 58.85 3.49 -12.79 | 58.68 3.50 -10.28 | 58.00 4.40 0.00 | 59.65 4.62 0.00 | 54.20 3.54 -3.47 | 50.96 3.42 -3.63 | 49.85 3.21 -4.43 | 48.57 2.84 -2.08 |
| BARRETT 1-8___GRP4 24034 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT 9-12___GRP3 24033 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_1 23704 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_10 23701 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_11 23702 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_12 23703 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_2 23705 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_3 23706 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_4 23707 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_5 23708 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_6 23709 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_7 23710 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_8 23711 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT_IC_9 23700 | 40.77 2.56 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 47.99 2.20 0.04 | 50.66 2.09 0.00 | 53.14 2.82 0.02 | 51.17 3.05 0.22 | 53.06 3.39 0.22 | 50.66 3.43 -2.14 | 50.85 3.43 -3.42 | 50.59 3.40 -3.09 | 50.61 3.37 -3.41 | 50.61 3.43 -3.78 | 51.56 3.32 -5.67 | 53.43 3.28 -5.25 | 57.46 3.86 0.00 | 69.01 4.18 -9.80 | 57.13 3.40 -6.54 | 54.32 3.38 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BARRETT___1 23545 | 40.66 2.45 0.00 | 28.02 1.69 0.00 | 27.86 1.53 0.00 | 27.84 1.53 0.00 | 27.91 1.58 0.00 | 34.38 2.01 0.00 | 47.62 1.83 0.04 | 50.27 1.70 0.00 | 52.74 2.42 0.02 | 50.83 2.71 0.22 | 52.66 2.99 0.22 | 50.30 3.07 -2.14 | 50.50 3.08 -3.42 | 50.23 3.04 -3.09 | 50.26 3.02 -3.41 | 50.30 3.12 -3.78 | 51.22 2.98 -5.67 | 53.11 2.96 -5.25 | 57.03 3.43 0.00 | 68.52 3.69 -9.80 | 56.75 3.02 -6.54 | 53.97 3.03 -7.03 | 44.82 2.79 0.18 | 45.66 2.10 0.09 |
| BARRETT___2 23546 | 40.69 2.48 0.00 | 28.04 1.71 0.00 | 27.88 1.55 0.00 | 27.84 1.53 0.00 | 27.91 1.58 0.00 | 34.41 2.04 0.00 | 47.85 2.06 0.04 | 50.37 1.80 0.00 | 52.84 2.52 0.02 | 50.88 2.76 0.22 | 52.76 3.09 0.22 | 50.39 3.16 -2.14 | 50.59 3.17 -3.42 | 50.32 3.13 -3.09 | 50.35 3.11 -3.41 | 50.39 3.21 -3.78 | 51.31 3.07 -5.67 | 53.16 3.01 -5.25 | 57.14 3.54 0.00 | 68.63 3.80 -9.80 | 56.84 3.11 -6.54 | 54.23 3.29 -7.03 | 45.07 3.04 0.18 | 45.96 2.40 0.09 |
| BEAVER RIVER___HYD 24048 | 38.32 0.11 0.00 | 26.44 0.11 0.00 | 26.41 0.08 0.00 | 26.36 0.05 0.00 | 26.41 0.08 0.00 | 32.63 0.26 0.00 | 46.65 0.82 0.00 | 49.64 1.07 0.00 | 51.04 0.70 0.00 | 48.92 0.58 0.00 | 50.44 0.55 0.00 | 45.68 0.59 0.00 | 44.62 0.62 0.00 | 44.85 0.75 0.00 | 44.62 0.79 0.00 | 44.14 0.74 0.00 | 43.34 0.77 0.00 | 45.75 0.85 0.00 | 54.78 1.18 0.00 | 56.35 1.32 0.00 | 48.28 1.09 0.00 | 44.61 0.70 0.00 | 42.63 0.42 0.00 | 43.87 0.22 0.00 |
| BEEBEE_GT_13 23619 | 37.25 -0.96 0.00 | 25.96 -0.37 0.00 | 26.04 -0.29 0.00 | 26.02 -0.29 0.00 | 25.96 -0.37 0.00 | 31.95 -0.42 0.00 | 44.82 -1.01 0.00 | 49.06 0.49 0.00 | 50.64 0.30 0.00 | 48.78 0.44 0.00 | 50.54 0.65 0.00 | 45.23 0.14 0.00 | 44.09 0.09 0.00 | 44.14 0.04 0.00 | 43.79 -0.04 0.00 | 43.18 -0.22 0.00 | 42.61 0.04 0.00 | 45.30 0.40 0.00 | 54.35 0.75 0.00 | 56.19 1.16 0.00 | 47.47 0.28 0.00 | 44.70 0.79 0.00 | 42.42 0.21 0.00 | 43.04 -0.61 0.00 |
| BETHLEHEM___STEEL 23779 | 34.39 -3.82 0.00 | 24.09 -2.24 0.00 | 24.09 -2.24 0.00 | 24.10 -2.21 0.00 | 24.14 -2.19 0.00 | 29.33 -3.04 0.00 | 39.87 -5.96 0.00 | 44.98 -3.59 0.00 | 46.06 -4.28 0.00 | 44.38 -3.96 0.00 | 46.00 -3.89 0.00 | 40.67 -4.42 0.00 | 39.56 -4.44 0.00 | 39.60 -4.50 0.00 | 39.32 -4.51 0.00 | 38.67 -4.73 0.00 | 38.44 -4.13 0.00 | 41.53 -3.37 0.00 | 49.53 -4.07 0.00 | 51.12 -3.91 0.00 | 42.38 -4.81 0.00 | 40.44 -3.47 0.00 | 38.41 -3.80 0.00 | 38.67 -4.98 0.00 |
| BINGHAMTON___COGEN 23790 | 37.14 -1.07 0.00 | 25.67 -0.66 0.00 | 25.67 -0.66 0.00 | 25.65 -0.66 0.00 | 25.67 -0.66 0.00 | 31.50 -0.87 0.00 | 44.50 -1.33 0.00 | 47.84 -0.73 0.00 | 49.33 -1.01 0.00 | 47.57 -0.77 0.00 | 49.04 -0.85 0.00 | 44.55 -0.54 0.00 | 43.43 -0.57 0.00 | 43.48 -0.62 0.00 | 43.26 -0.57 0.00 | 42.71 -0.69 0.00 | 42.14 -0.43 0.00 | 44.27 -0.63 0.00 | 53.22 -0.38 0.00 | 54.81 -0.22 0.00 | 46.58 -0.61 0.00 | 43.47 -0.44 0.00 | 41.49 -0.72 0.00 | 42.47 -1.18 0.00 |
| BLACK RIVER___HYD 24047 | 38.21 0.00 0.00 | 26.36 0.03 0.00 | 26.33 0.00 0.00 | 26.28 -0.03 0.00 | 26.36 0.03 0.00 | 32.56 0.19 0.00 | 46.52 0.69 0.00 | 49.64 1.07 0.00 | 51.15 0.81 0.00 | 49.07 0.73 0.00 | 50.64 0.75 0.00 | 45.86 0.77 0.00 | 44.75 0.75 0.00 | 44.94 0.84 0.00 | 44.66 0.83 0.00 | 44.14 0.74 0.00 | 43.38 0.81 0.00 | 45.80 0.90 0.00 | 54.99 1.39 0.00 | 56.57 1.54 0.00 | 48.42 1.23 0.00 | 44.79 0.88 0.00 | 42.76 0.55 0.00 | 43.82 0.17 0.00 |
| BLUE_CIRC_CHEM_DRP 24182 | 39.09 0.88 0.00 | 26.94 0.61 0.00 | 26.94 0.61 0.00 | 26.89 0.58 0.00 | 26.94 0.61 0.00 | 33.02 0.65 0.00 | 46.70 0.87 0.00 | 49.74 1.17 0.00 | 51.65 1.31 0.00 | 49.60 1.26 0.00 | 51.24 1.35 0.00 | 46.35 1.26 0.00 | 45.28 1.28 0.00 | 45.33 1.23 0.00 | 45.10 1.27 0.00 | 44.66 1.26 0.00 | 43.80 1.23 0.00 | 46.11 1.21 0.00 | 55.21 1.61 0.00 | 56.68 1.65 0.00 | 48.51 1.32 0.00 | 45.18 1.27 0.00 | 43.35 1.14 0.00 | 44.48 0.83 0.00 |
| BOC_GAS_DRP 24189 | 39.09 0.88 0.00 | 26.94 0.61 0.00 | 26.96 0.63 0.00 | 26.92 0.61 0.00 | 26.94 0.61 0.00 | 33.05 0.68 0.00 | 46.79 0.96 0.00 | 49.88 1.31 0.00 | 51.75 1.41 0.00 | 49.69 1.35 0.00 | 51.34 1.45 0.00 | 46.44 1.35 0.00 | 45.36 1.36 0.00 | 45.47 1.37 0.00 | 45.19 1.36 0.00 | 44.79 1.39 0.00 | 43.89 1.32 0.00 | 46.20 1.30 0.00 | 55.26 1.66 0.00 | 56.74 1.71 0.00 | 48.56 1.37 0.00 | 45.27 1.36 0.00 | 43.48 1.27 0.00 | 44.65 1.00 0.00 |
| BOWLINE___1 23526 | 39.70 1.49 0.00 | 27.28 0.95 0.00 | 27.23 0.90 0.00 | 27.18 0.87 0.00 | 27.23 0.90 0.00 | 33.50 1.13 0.00 | 47.34 1.51 0.00 | 50.46 1.89 0.00 | 52.55 2.21 0.00 | 50.56 2.22 0.00 | 52.28 2.39 0.00 | 47.39 2.30 0.00 | 46.38 2.38 0.00 | 46.44 2.34 0.00 | 46.15 2.32 0.00 | 45.83 2.43 0.00 | 44.87 2.30 0.00 | 47.10 2.20 0.00 | 56.33 2.73 0.00 | 57.84 2.81 0.00 | 49.41 2.22 0.00 | 46.06 2.15 0.00 | 44.15 1.94 0.00 | 45.18 1.53 0.00 |
| BOWLINE___2 23595 | 39.78 1.57 0.00 | 27.33 1.00 0.00 | 27.25 0.92 0.00 | 27.23 0.92 0.00 | 27.28 0.95 0.00 | 33.54 1.17 0.00 | 47.53 1.70 0.00 | 50.71 2.14 0.00 | 52.81 2.47 0.00 | 50.81 2.47 0.00 | 52.48 2.59 0.00 | 47.61 2.52 0.00 | 46.55 2.55 0.00 | 46.61 2.51 0.00 | 46.33 2.50 0.00 | 46.00 2.60 0.00 | 45.04 2.47 0.00 | 47.32 2.42 0.00 | 56.60 3.00 0.00 | 58.06 3.03 0.00 | 49.60 2.41 0.00 | 46.24 2.33 0.00 | 44.32 2.11 0.00 | 45.35 1.70 0.00 |
| BROOKHAVEN___DRP 24191 | 41.08 2.87 0.00 | 28.36 2.03 0.00 | 28.15 1.82 0.00 | 28.07 1.76 0.00 | 28.17 1.84 0.00 | 34.77 2.40 0.00 | 48.36 2.57 0.04 | 51.29 2.72 0.00 | 53.89 3.57 0.02 | 52.04 3.92 0.22 | 53.96 4.29 0.22 | 51.56 4.33 -2.14 | 51.69 4.27 -3.42 | 51.47 4.28 -3.09 | 51.45 4.21 -3.41 | 51.48 4.30 -3.78 | 52.41 4.17 -5.67 | 54.28 4.13 -5.25 | 58.32 4.72 0.00 | 69.95 5.12 -9.80 | 57.84 4.11 -6.54 | 54.80 3.86 -7.03 | 45.36 3.33 0.18 | 46.14 2.58 0.09 |
| BROOKLYN_NAVY_YARD 23515 | 40.69 2.45 -0.03 | 27.94 1.61 0.00 | 27.83 1.50 0.00 | 27.78 1.47 0.00 | 27.88 1.55 0.00 | 34.31 1.94 0.00 | 49.60 2.98 -0.79 | 52.10 3.50 -0.03 | 54.52 3.83 -0.35 | 56.03 3.82 -3.87 | 57.85 3.94 -4.02 | 57.60 3.79 -8.72 | 58.74 3.74 -11.00 | 58.17 3.75 -10.32 | 57.56 3.77 -9.96 | 57.54 3.82 -10.32 | 57.47 3.70 -11.20 | 57.63 3.73 -9.00 | 58.16 4.56 0.00 | 59.54 4.51 0.00 | 53.96 3.73 -3.04 | 50.64 3.56 -3.17 | 49.29 3.21 -3.87 | 48.26 2.79 -1.82 |
| BURROWS___LYONSDAL 23803 | 38.59 0.38 0.00 | 26.59 0.26 0.00 | 26.57 0.24 0.00 | 26.55 0.24 0.00 | 26.57 0.24 0.00 | 32.76 0.39 0.00 | 46.65 0.82 0.00 | 49.69 1.12 0.00 | 51.30 0.96 0.00 | 49.26 0.92 0.00 | 50.84 0.95 0.00 | 45.99 0.90 0.00 | 44.88 0.88 0.00 | 45.03 0.93 0.00 | 44.75 0.92 0.00 | 44.27 0.87 0.00 | 43.46 0.89 0.00 | 45.89 0.99 0.00 | 54.83 1.23 0.00 | 56.41 1.38 0.00 | 48.28 1.09 0.00 | 44.79 0.88 0.00 | 42.89 0.68 0.00 | 44.09 0.44 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CALPINE BETH_PAGE_GT4 24209 | 41.08 2.87 0.00 | 28.30 1.97 0.00 | 28.12 1.79 0.00 | 28.07 1.76 0.00 | 28.15 1.82 0.00 | 34.73 2.36 0.00 | 48.54 2.75 0.04 | 51.48 2.91 0.00 | 53.99 3.67 0.02 | 52.04 3.92 0.22 | 53.91 4.24 0.22 | 51.47 4.24 -2.14 | 51.60 4.18 -3.42 | 51.38 4.19 -3.09 | 51.40 4.16 -3.41 | 51.39 4.21 -3.78 | 52.33 4.09 -5.67 | 54.24 4.09 -5.25 | 58.42 4.82 0.00 | 70.00 5.17 -9.80 | 57.88 4.15 -6.54 | 54.85 3.91 -7.03 | 45.53 3.50 0.18 | 46.40 2.84 0.09 |
| CALSPAN___DRP 24200 | 34.39 -3.82 0.00 | 24.09 -2.24 0.00 | 24.09 -2.24 0.00 | 24.10 -2.21 0.00 | 24.14 -2.19 0.00 | 29.33 -3.04 0.00 | 39.87 -5.96 0.00 | 44.98 -3.59 0.00 | 46.06 -4.28 0.00 | 44.38 -3.96 0.00 | 46.00 -3.89 0.00 | 40.67 -4.42 0.00 | 39.56 -4.44 0.00 | 39.60 -4.50 0.00 | 39.32 -4.51 0.00 | 38.67 -4.73 0.00 | 38.44 -4.13 0.00 | 41.53 -3.37 0.00 | 49.53 -4.07 0.00 | 51.12 -3.91 0.00 | 42.38 -4.81 0.00 | 40.44 -3.47 0.00 | 38.41 -3.80 0.00 | 38.67 -4.98 0.00 |
| CARR STREET_E__SYR 24060 | 37.37 -0.84 0.00 | 25.83 -0.50 0.00 | 25.83 -0.50 0.00 | 25.81 -0.50 0.00 | 25.83 -0.50 0.00 | 31.75 -0.62 0.00 | 44.55 -1.28 0.00 | 47.70 -0.87 0.00 | 49.43 -0.91 0.00 | 47.52 -0.82 0.00 | 49.09 -0.80 0.00 | 44.32 -0.77 0.00 | 43.21 -0.79 0.00 | 43.31 -0.79 0.00 | 43.04 -0.79 0.00 | 42.45 -0.95 0.00 | 41.72 -0.85 0.00 | 44.05 -0.85 0.00 | 52.96 -0.64 0.00 | 54.53 -0.50 0.00 | 46.58 -0.61 0.00 | 43.56 -0.35 0.00 | 41.83 -0.38 0.00 | 42.95 -0.70 0.00 |
| CARTHAGE___PAPER 23857 | 38.29 0.08 0.00 | 26.41 0.08 0.00 | 26.36 0.03 0.00 | 26.34 0.03 0.00 | 26.38 0.05 0.00 | 32.60 0.23 0.00 | 46.61 0.78 0.00 | 49.69 1.12 0.00 | 51.15 0.81 0.00 | 49.02 0.68 0.00 | 50.59 0.70 0.00 | 45.81 0.72 0.00 | 44.70 0.70 0.00 | 44.89 0.79 0.00 | 44.66 0.83 0.00 | 44.14 0.74 0.00 | 43.38 0.81 0.00 | 45.80 0.90 0.00 | 54.89 1.29 0.00 | 56.46 1.43 0.00 | 48.37 1.18 0.00 | 44.70 0.79 0.00 | 42.72 0.51 0.00 | 43.87 0.22 0.00 |
| CE_DUNWOOD___DRP 24194 | 40.12 1.91 0.00 | 27.59 1.26 0.00 | 27.51 1.18 0.00 | 27.49 1.18 0.00 | 27.54 1.21 0.00 | 33.89 1.52 0.00 | 48.03 2.20 0.00 | 51.24 2.67 0.00 | 53.36 3.02 0.00 | 51.34 3.00 0.00 | 53.08 3.19 0.00 | 48.11 3.02 0.00 | 47.04 3.04 0.00 | 47.10 3.00 0.00 | 46.85 3.02 0.00 | 46.48 3.08 0.00 | 45.51 2.94 0.00 | 47.86 2.96 0.00 | 57.24 3.64 0.00 | 58.72 3.69 0.00 | 50.23 2.97 -0.07 | 46.80 2.81 -0.08 | 44.89 2.58 -0.10 | 45.83 2.14 -0.04 |
| CE_MILLWOOD___DRP 24193 | 40.01 1.80 0.00 | 27.51 1.18 0.00 | 27.44 1.11 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.83 1.46 0.00 | 47.94 2.11 0.00 | 51.14 2.57 0.00 | 53.26 2.92 0.00 | 51.24 2.90 0.00 | 52.98 3.09 0.00 | 48.02 2.93 0.00 | 46.95 2.95 0.00 | 47.01 2.91 0.00 | 46.72 2.89 0.00 | 46.39 2.99 0.00 | 45.42 2.85 0.00 | 47.73 2.83 0.00 | 57.14 3.54 0.00 | 58.61 3.58 0.00 | 50.07 2.88 0.00 | 46.63 2.72 0.00 | 44.70 2.49 0.00 | 45.75 2.10 0.00 |
| CE_NYC2_DRP 24202 | 40.65 2.41 -0.03 | 28.04 1.71 0.00 | 27.94 1.61 0.00 | 27.91 1.60 0.00 | 27.99 1.66 0.00 | 34.41 2.04 0.00 | 49.48 2.75 -0.90 | 52.00 3.40 -0.03 | 54.36 3.62 -0.40 | 56.39 3.63 -4.42 | 58.32 3.84 -4.59 | 58.66 3.61 -9.96 | 59.50 3.61 -11.89 | 59.46 3.57 -11.79 | 58.76 3.55 -11.38 | 58.79 3.60 -11.79 | 58.85 3.49 -12.79 | 58.68 3.50 -10.28 | 58.00 4.40 0.00 | 59.65 4.62 0.00 | 54.20 3.54 -3.47 | 50.92 3.38 -3.63 | 49.81 3.17 -4.43 | 48.52 2.79 -2.08 |
| CE_NYC_DRP 24195 | 40.69 2.45 -0.03 | 27.94 1.61 0.00 | 27.83 1.50 0.00 | 27.81 1.50 0.00 | 27.88 1.55 0.00 | 34.34 1.97 0.00 | 49.43 2.84 -0.76 | 51.95 3.35 -0.03 | 54.40 3.72 -0.34 | 55.80 3.72 -3.74 | 57.66 3.89 -3.88 | 57.21 3.70 -8.42 | 58.48 3.70 -10.78 | 57.72 3.66 -9.96 | 57.08 3.64 -9.61 | 57.09 3.73 -9.96 | 56.96 3.58 -10.81 | 57.17 3.59 -8.68 | 58.05 4.45 0.00 | 59.49 4.46 0.00 | 53.76 3.63 -2.94 | 50.40 3.42 -3.07 | 49.08 3.12 -3.75 | 48.12 2.71 -1.76 |
| CH_MIDHUDSON___DRP 24192 | 39.89 1.68 0.00 | 27.38 1.05 0.00 | 27.30 0.97 0.00 | 27.26 0.95 0.00 | 27.30 0.97 0.00 | 33.57 1.20 0.00 | 47.62 1.79 0.00 | 50.80 2.23 0.00 | 52.86 2.52 0.00 | 50.81 2.47 0.00 | 52.53 2.64 0.00 | 47.61 2.52 0.00 | 46.51 2.51 0.00 | 46.61 2.51 0.00 | 46.33 2.50 0.00 | 46.00 2.60 0.00 | 45.00 2.43 0.00 | 47.32 2.42 0.00 | 56.66 3.06 0.00 | 58.11 3.08 0.00 | 49.74 2.55 0.00 | 46.32 2.41 0.00 | 44.53 2.32 0.00 | 45.66 2.01 0.00 |
| CH_MISC_IPPS 23765 | 39.62 1.41 0.00 | 26.99 0.66 0.00 | 26.94 0.61 0.00 | 26.86 0.55 0.00 | 26.91 0.58 0.00 | 33.08 0.71 0.00 | 46.98 1.15 0.00 | 50.12 1.55 0.00 | 52.15 1.81 0.00 | 50.18 1.84 0.00 | 51.89 2.00 0.00 | 46.98 1.89 0.00 | 45.94 1.94 0.00 | 46.00 1.90 0.00 | 45.71 1.88 0.00 | 45.44 2.04 0.00 | 44.44 1.87 0.00 | 46.74 1.84 0.00 | 55.90 2.30 0.00 | 57.40 2.37 0.00 | 49.12 1.93 0.00 | 45.75 1.84 0.00 | 44.24 2.03 0.00 | 45.66 2.01 0.00 |
| CH_RES_BVR_FALLS 23983 | 38.06 -0.15 0.00 | 26.22 -0.11 0.00 | 26.22 -0.11 0.00 | 26.20 -0.11 0.00 | 26.22 -0.11 0.00 | 32.27 -0.10 0.00 | 45.97 0.14 0.00 | 48.47 -0.10 0.00 | 50.24 -0.10 0.00 | 48.19 -0.15 0.00 | 49.69 -0.20 0.00 | 44.91 -0.18 0.00 | 43.82 -0.18 0.00 | 43.92 -0.18 0.00 | 43.65 -0.18 0.00 | 43.27 -0.13 0.00 | 42.44 -0.13 0.00 | 44.77 -0.13 0.00 | 53.33 -0.27 0.00 | 54.75 -0.28 0.00 | 47.05 -0.14 0.00 | 43.56 -0.35 0.00 | 41.87 -0.34 0.00 | 43.43 -0.22 0.00 |
| CH_RES_NIAGARA 23895 | 34.54 -3.67 0.00 | 24.22 -2.11 0.00 | 24.22 -2.11 0.00 | 24.26 -2.05 0.00 | 24.30 -2.03 0.00 | 29.46 -2.91 0.00 | 39.51 -6.32 0.00 | 44.44 -4.13 0.00 | 45.46 -4.88 0.00 | 43.65 -4.69 0.00 | 45.25 -4.64 0.00 | 39.86 -5.23 0.00 | 38.81 -5.19 0.00 | 38.85 -5.25 0.00 | 38.53 -5.30 0.00 | 37.98 -5.42 0.00 | 37.59 -4.98 0.00 | 40.72 -4.18 0.00 | 48.40 -5.20 0.00 | 49.97 -5.06 0.00 | 41.57 -5.62 0.00 | 40.05 -3.86 0.00 | 38.24 -3.97 0.00 | 38.63 -5.02 0.00 |
| CH_RES_SYRACUSE 23985 | 37.37 -0.84 0.00 | 25.88 -0.45 0.00 | 25.86 -0.47 0.00 | 25.84 -0.47 0.00 | 25.86 -0.47 0.00 | 31.79 -0.58 0.00 | 44.64 -1.19 0.00 | 47.79 -0.78 0.00 | 49.48 -0.86 0.00 | 47.61 -0.73 0.00 | 49.19 -0.70 0.00 | 44.41 -0.68 0.00 | 43.30 -0.70 0.00 | 43.39 -0.71 0.00 | 43.13 -0.70 0.00 | 42.58 -0.82 0.00 | 41.80 -0.77 0.00 | 44.18 -0.72 0.00 | 53.12 -0.48 0.00 | 54.70 -0.33 0.00 | 46.77 -0.42 0.00 | 43.69 -0.22 0.00 | 41.96 -0.25 0.00 | 43.04 -0.61 0.00 |
| CORNELL____ 23752 | 35.50 -2.71 0.00 | 24.59 -1.74 0.00 | 24.54 -1.79 0.00 | 24.52 -1.79 0.00 | 24.57 -1.76 0.00 | 30.30 -2.07 0.00 | 42.81 -3.02 0.00 | 46.43 -2.14 0.00 | 47.97 -2.37 0.00 | 46.21 -2.13 0.00 | 47.79 -2.10 0.00 | 43.20 -1.89 0.00 | 42.06 -1.94 0.00 | 42.16 -1.94 0.00 | 41.86 -1.97 0.00 | 41.27 -2.13 0.00 | 40.65 -1.92 0.00 | 42.92 -1.98 0.00 | 51.62 -1.98 0.00 | 53.27 -1.76 0.00 | 45.35 -1.84 0.00 | 42.29 -1.62 0.00 | 40.23 -1.98 0.00 | 40.94 -2.71 0.00 |
| COXSACKIE___GT 23611 | 40.04 1.83 0.00 | 27.46 1.13 0.00 | 27.38 1.05 0.00 | 27.34 1.03 0.00 | 27.38 1.05 0.00 | 33.66 1.29 0.00 | 48.08 2.25 0.00 | 51.34 2.77 0.00 | 53.46 3.12 0.00 | 51.43 3.09 0.00 | 53.18 3.29 0.00 | 48.20 3.11 0.00 | 47.08 3.08 0.00 | 47.14 3.04 0.00 | 46.85 3.02 0.00 | 46.70 3.30 0.00 | 45.51 2.94 0.00 | 47.91 3.01 0.00 | 57.41 3.81 0.00 | 58.94 3.91 0.00 | 50.40 3.21 0.00 | 46.85 2.94 0.00 | 44.87 2.66 0.00 | 45.88 2.23 0.00 |
| CRESCENT___HYD 24018 | 39.97 1.76 0.00 | 27.51 1.18 0.00 | 27.49 1.16 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.79 1.42 0.00 | 48.03 2.20 0.00 | 51.19 2.62 0.00 | 53.11 2.77 0.00 | 51.05 2.71 0.00 | 52.73 2.84 0.00 | 47.66 2.57 0.00 | 46.55 2.55 0.00 | 46.61 2.51 0.00 | 46.37 2.54 0.00 | 45.92 2.52 0.00 | 45.12 2.55 0.00 | 47.50 2.60 0.00 | 57.03 3.43 0.00 | 58.61 3.58 0.00 | 50.12 2.93 0.00 | 46.59 2.68 0.00 | 44.66 2.45 0.00 | 45.70 2.05 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CRUCIBLE_METL_DRP 24180 | 37.37 -0.84 0.00 | 25.88 -0.45 0.00 | 25.86 -0.47 0.00 | 25.84 -0.47 0.00 | 25.86 -0.47 0.00 | 31.79 -0.58 0.00 | 44.64 -1.19 0.00 | 47.79 -0.78 0.00 | 49.48 -0.86 0.00 | 47.61 -0.73 0.00 | 49.19 -0.70 0.00 | 44.41 -0.68 0.00 | 43.30 -0.70 0.00 | 43.39 -0.71 0.00 | 43.13 -0.70 0.00 | 42.58 -0.82 0.00 | 41.80 -0.77 0.00 | 44.18 -0.72 0.00 | 53.12 -0.48 0.00 | 54.70 -0.33 0.00 | 46.77 -0.42 0.00 | 43.69 -0.22 0.00 | 41.96 -0.25 0.00 | 43.04 -0.61 0.00 |
| CSC___481_PGEN 24222 | 41.11 2.90 0.00 | 28.38 2.05 0.00 | 28.20 1.87 0.00 | 28.13 1.82 0.00 | 28.20 1.87 0.00 | 34.83 2.46 0.00 | 48.45 2.66 0.04 | 51.34 2.77 0.00 | 53.99 3.67 0.02 | 52.08 3.96 0.22 | 54.01 4.34 0.22 | 51.65 4.42 -2.14 | 51.78 4.36 -3.42 | 51.51 4.32 -3.09 | 51.53 4.29 -3.41 | 51.52 4.34 -3.78 | 52.50 4.26 -5.67 | 54.37 4.22 -5.25 | 58.42 4.82 0.00 | 70.06 5.23 -9.80 | 57.93 4.20 -6.54 | 54.89 3.95 -7.03 | 45.45 3.42 0.18 | 46.18 2.62 0.09 |
| DANSKAMMER___1 23586 | 39.62 1.41 0.00 | 26.99 0.66 0.00 | 26.94 0.61 0.00 | 26.86 0.55 0.00 | 26.91 0.58 0.00 | 33.08 0.71 0.00 | 46.98 1.15 0.00 | 50.12 1.55 0.00 | 52.15 1.81 0.00 | 50.18 1.84 0.00 | 51.89 2.00 0.00 | 46.98 1.89 0.00 | 45.94 1.94 0.00 | 46.00 1.90 0.00 | 45.71 1.88 0.00 | 45.44 2.04 0.00 | 44.44 1.87 0.00 | 46.74 1.84 0.00 | 55.90 2.30 0.00 | 57.40 2.37 0.00 | 49.12 1.93 0.00 | 45.75 1.84 0.00 | 44.24 2.03 0.00 | 45.66 2.01 0.00 |
| DANSKAMMER___2 23589 | 39.62 1.41 0.00 | 26.99 0.66 0.00 | 26.94 0.61 0.00 | 26.86 0.55 0.00 | 26.91 0.58 0.00 | 33.08 0.71 0.00 | 46.98 1.15 0.00 | 50.12 1.55 0.00 | 52.15 1.81 0.00 | 50.18 1.84 0.00 | 51.89 2.00 0.00 | 46.98 1.89 0.00 | 45.94 1.94 0.00 | 46.00 1.90 0.00 | 45.71 1.88 0.00 | 45.44 2.04 0.00 | 44.44 1.87 0.00 | 46.74 1.84 0.00 | 55.90 2.30 0.00 | 57.40 2.37 0.00 | 49.12 1.93 0.00 | 45.75 1.84 0.00 | 44.24 2.03 0.00 | 45.66 2.01 0.00 |
| DANSKAMMER___3 23590 | 39.55 1.34 0.00 | 26.88 0.55 0.00 | 26.83 0.50 0.00 | 26.76 0.45 0.00 | 26.80 0.47 0.00 | 32.99 0.62 0.00 | 46.79 0.96 0.00 | 49.93 1.36 0.00 | 51.95 1.61 0.00 | 49.98 1.64 0.00 | 51.69 1.80 0.00 | 46.80 1.71 0.00 | 45.76 1.76 0.00 | 45.82 1.72 0.00 | 45.54 1.71 0.00 | 45.27 1.87 0.00 | 44.27 1.70 0.00 | 46.56 1.66 0.00 | 55.69 2.09 0.00 | 57.18 2.15 0.00 | 48.94 1.75 0.00 | 45.58 1.67 0.00 | 44.15 1.94 0.00 | 45.66 2.01 0.00 |
| DANSKAMMER___4 23591 | 39.59 1.38 0.00 | 26.88 0.55 0.00 | 26.83 0.50 0.00 | 26.76 0.45 0.00 | 26.80 0.47 0.00 | 32.95 0.58 0.00 | 46.79 0.96 0.00 | 49.88 1.31 0.00 | 51.95 1.61 0.00 | 49.98 1.64 0.00 | 51.69 1.80 0.00 | 46.80 1.71 0.00 | 45.76 1.76 0.00 | 45.82 1.72 0.00 | 45.54 1.71 0.00 | 45.27 1.87 0.00 | 44.23 1.66 0.00 | 46.52 1.62 0.00 | 55.69 2.09 0.00 | 57.18 2.15 0.00 | 48.94 1.75 0.00 | 45.58 1.67 0.00 | 44.15 1.94 0.00 | 45.66 2.01 0.00 |
| DANSKAMMER___DIESEL 23592 | 39.62 1.41 0.00 | 26.99 0.66 0.00 | 26.94 0.61 0.00 | 26.86 0.55 0.00 | 26.91 0.58 0.00 | 33.08 0.71 0.00 | 46.98 1.15 0.00 | 50.12 1.55 0.00 | 52.15 1.81 0.00 | 50.18 1.84 0.00 | 51.89 2.00 0.00 | 46.98 1.89 0.00 | 45.94 1.94 0.00 | 46.00 1.90 0.00 | 45.71 1.88 0.00 | 45.44 2.04 0.00 | 44.44 1.87 0.00 | 46.74 1.84 0.00 | 55.90 2.30 0.00 | 57.40 2.37 0.00 | 49.12 1.93 0.00 | 45.75 1.84 0.00 | 44.24 2.03 0.00 | 45.66 2.01 0.00 |
| DASHVILLE___HYD 23610 | 39.82 1.61 0.00 | 27.28 0.95 0.00 | 27.23 0.90 0.00 | 27.15 0.84 0.00 | 27.20 0.87 0.00 | 33.44 1.07 0.00 | 47.48 1.65 0.00 | 50.71 2.14 0.00 | 52.76 2.42 0.00 | 50.76 2.42 0.00 | 52.43 2.54 0.00 | 47.52 2.43 0.00 | 46.42 2.42 0.00 | 46.53 2.43 0.00 | 46.24 2.41 0.00 | 45.96 2.56 0.00 | 44.91 2.34 0.00 | 47.23 2.33 0.00 | 56.55 2.95 0.00 | 58.06 3.03 0.00 | 49.64 2.45 0.00 | 46.24 2.33 0.00 | 44.45 2.24 0.00 | 45.57 1.92 0.00 |
| DOGLEVILLE___HYD 23807 | 40.01 1.80 0.00 | 27.54 1.21 0.00 | 27.54 1.21 0.00 | 27.52 1.21 0.00 | 27.57 1.24 0.00 | 33.99 1.62 0.00 | 48.49 2.66 0.00 | 51.68 3.11 0.00 | 53.46 3.12 0.00 | 51.34 3.00 0.00 | 52.98 3.09 0.00 | 47.89 2.80 0.00 | 46.68 2.68 0.00 | 46.75 2.65 0.00 | 46.42 2.59 0.00 | 45.96 2.56 0.00 | 45.08 2.51 0.00 | 47.59 2.69 0.00 | 56.92 3.32 0.00 | 58.50 3.47 0.00 | 50.07 2.88 0.00 | 46.41 2.50 0.00 | 44.36 2.15 0.00 | 45.57 1.92 0.00 |
| DUNKIRK___1 23563 | 32.75 -5.46 0.00 | 22.96 -3.37 0.00 | 22.99 -3.34 0.00 | 23.00 -3.31 0.00 | 23.01 -3.32 0.00 | 27.93 -4.44 0.00 | 38.73 -7.10 0.00 | 43.57 -5.00 0.00 | 44.35 -5.99 0.00 | 43.02 -5.32 0.00 | 44.40 -5.49 0.00 | 40.04 -5.05 0.00 | 38.85 -5.15 0.00 | 38.90 -5.20 0.00 | 38.61 -5.22 0.00 | 37.85 -5.55 0.00 | 38.06 -4.51 0.00 | 40.37 -4.53 0.00 | 48.62 -4.98 0.00 | 50.19 -4.84 0.00 | 41.57 -5.62 0.00 | 39.21 -4.70 0.00 | 36.85 -5.36 0.00 | 37.06 -6.59 0.00 |
| DUNKIRK___2 23564 | 32.75 -5.46 0.00 | 22.96 -3.37 0.00 | 22.99 -3.34 0.00 | 23.00 -3.31 0.00 | 23.01 -3.32 0.00 | 27.93 -4.44 0.00 | 38.73 -7.10 0.00 | 43.57 -5.00 0.00 | 44.35 -5.99 0.00 | 43.02 -5.32 0.00 | 44.40 -5.49 0.00 | 40.04 -5.05 0.00 | 38.85 -5.15 0.00 | 38.90 -5.20 0.00 | 38.61 -5.22 0.00 | 37.85 -5.55 0.00 | 38.06 -4.51 0.00 | 40.37 -4.53 0.00 | 48.62 -4.98 0.00 | 50.19 -4.84 0.00 | 41.57 -5.62 0.00 | 39.21 -4.70 0.00 | 36.85 -5.36 0.00 | 37.06 -6.59 0.00 |
| DUNKIRK___3 23565 | 33.20 -5.01 0.00 | 23.28 -3.05 0.00 | 23.28 -3.05 0.00 | 23.28 -3.03 0.00 | 23.30 -3.03 0.00 | 28.32 -4.05 0.00 | 39.14 -6.69 0.00 | 43.96 -4.61 0.00 | 44.80 -5.54 0.00 | 43.46 -4.88 0.00 | 44.85 -5.04 0.00 | 40.27 -4.82 0.00 | 39.12 -4.88 0.00 | 39.16 -4.94 0.00 | 38.88 -4.95 0.00 | 38.15 -5.25 0.00 | 38.23 -4.34 0.00 | 40.68 -4.22 0.00 | 48.88 -4.72 0.00 | 50.46 -4.57 0.00 | 41.86 -5.33 0.00 | 39.61 -4.30 0.00 | 37.31 -4.90 0.00 | 37.54 -6.11 0.00 |
| DUNKIRK___4 23566 | 33.20 -5.01 0.00 | 23.25 -3.08 0.00 | 23.28 -3.05 0.00 | 23.28 -3.03 0.00 | 23.30 -3.03 0.00 | 28.32 -4.05 0.00 | 39.14 -6.69 0.00 | 43.96 -4.61 0.00 | 44.80 -5.54 0.00 | 43.41 -4.93 0.00 | 44.85 -5.04 0.00 | 40.27 -4.82 0.00 | 39.12 -4.88 0.00 | 39.16 -4.94 0.00 | 38.88 -4.95 0.00 | 38.15 -5.25 0.00 | 38.23 -4.34 0.00 | 40.68 -4.22 0.00 | 48.88 -4.72 0.00 | 50.46 -4.57 0.00 | 41.86 -5.33 0.00 | 39.61 -4.30 0.00 | 37.31 -4.90 0.00 | 37.54 -6.11 0.00 |
| EAST HAMPTON___GT 23717 | 42.34 4.13 0.00 | 29.17 2.84 0.00 | 28.94 2.61 0.00 | 28.86 2.55 0.00 | 28.94 2.61 0.00 | 35.80 3.43 0.00 | 50.19 4.40 0.04 | 53.48 4.91 0.00 | 56.31 5.99 0.02 | 54.45 6.33 0.22 | 56.50 6.83 0.22 | 53.95 6.72 -2.14 | 54.02 6.60 -3.42 | 53.76 6.57 -3.09 | 53.77 6.53 -3.41 | 53.73 6.55 -3.78 | 54.71 6.47 -5.67 | 56.75 6.60 -5.25 | 61.43 7.83 0.00 | 73.25 8.42 -9.80 | 60.52 6.79 -6.54 | 57.09 6.15 -7.03 | 47.05 5.02 0.18 | 47.58 4.02 0.09 |
| EAST RIVER___6 23660 | 40.72 2.48 -0.03 | 27.96 1.63 0.00 | 27.86 1.53 0.00 | 27.84 1.53 0.00 | 27.91 1.58 0.00 | 34.38 2.01 0.00 | 49.51 2.89 -0.79 | 52.00 3.40 -0.03 | 54.47 3.78 -0.35 | 55.98 3.77 -3.87 | 57.90 3.99 -4.02 | 57.60 3.79 -8.72 | 58.78 3.78 -11.00 | 58.17 3.75 -10.32 | 57.52 3.73 -9.96 | 57.50 3.78 -10.32 | 57.43 3.66 -11.20 | 57.58 3.68 -9.00 | 58.10 4.50 0.00 | 59.54 4.51 0.00 | 53.91 3.68 -3.04 | 50.55 3.47 -3.17 | 49.25 3.17 -3.87 | 48.22 2.75 -1.82 |
| EAST RIVER___7 23524 | 40.72 2.48 -0.03 | 27.96 1.63 0.00 | 27.86 1.53 0.00 | 27.84 1.53 0.00 | 27.91 1.58 0.00 | 34.38 2.01 0.00 | 49.51 2.89 -0.79 | 52.00 3.40 -0.03 | 54.47 3.78 -0.35 | 55.98 3.77 -3.87 | 57.90 3.99 -4.02 | 57.60 3.79 -8.72 | 58.78 3.78 -11.00 | 58.17 3.75 -10.32 | 57.52 3.73 -9.96 | 57.50 3.78 -10.32 | 57.43 3.66 -11.20 | 57.58 3.68 -9.00 | 58.10 4.50 0.00 | 59.54 4.51 0.00 | 53.91 3.68 -3.04 | 50.55 3.47 -3.17 | 49.25 3.17 -3.87 | 48.22 2.75 -1.82 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| EAST_HAMPTON___DIESEL 23722 | 42.34 4.13 0.00 | 29.17 2.84 0.00 | 28.94 2.61 0.00 | 28.86 2.55 0.00 | 28.94 2.61 0.00 | 35.80 3.43 0.00 | 50.19 4.40 0.04 | 53.48 4.91 0.00 | 56.31 5.99 0.02 | 54.45 6.33 0.22 | 56.50 6.83 0.22 | 53.95 6.72 -2.14 | 54.02 6.60 -3.42 | 53.76 6.57 -3.09 | 53.77 6.53 -3.41 | 53.73 6.55 -3.78 | 54.71 6.47 -5.67 | 56.75 6.60 -5.25 | 61.43 7.83 0.00 | 73.25 8.42 -9.80 | 60.52 6.79 -6.54 | 57.09 6.15 -7.03 | 47.05 5.02 0.18 | 47.58 4.02 0.09 |
| ELEC_TRO_TEK 24086 | 40.77 2.56 0.00 | 28.07 1.74 0.00 | 27.91 1.58 0.00 | 27.86 1.55 0.00 | 27.94 1.61 0.00 | 34.44 2.07 0.00 | 48.22 2.43 0.04 | 51.10 2.53 0.00 | 53.54 3.22 0.02 | 51.55 3.43 0.22 | 53.41 3.74 0.22 | 50.97 3.74 -2.14 | 51.12 3.70 -3.42 | 50.89 3.70 -3.09 | 50.92 3.68 -3.41 | 50.91 3.73 -3.78 | 51.86 3.62 -5.67 | 53.74 3.59 -5.25 | 57.89 4.29 0.00 | 69.40 4.57 -9.80 | 57.36 3.63 -6.54 | 54.41 3.47 -7.03 | 45.15 3.12 0.18 | 46.09 2.53 0.09 |
| E_CANADA_CAP_HY 24051 | 39.32 1.11 0.00 | 27.09 0.76 0.00 | 27.07 0.74 0.00 | 27.02 0.71 0.00 | 27.07 0.74 0.00 | 33.21 0.84 0.00 | 47.16 1.33 0.00 | 50.42 1.85 0.00 | 53.41 3.07 0.00 | 51.43 3.09 0.00 | 53.13 3.24 0.00 | 48.07 2.98 0.00 | 46.95 2.95 0.00 | 47.10 3.00 0.00 | 46.85 3.02 0.00 | 46.39 2.99 0.00 | 44.66 2.09 0.00 | 47.01 2.11 0.00 | 56.33 2.73 0.00 | 57.95 2.92 0.00 | 49.41 2.22 0.00 | 46.06 2.15 0.00 | 44.03 1.82 0.00 | 45.13 1.48 0.00 |
| E_CANADA_MHWK_HY 24050 | 40.01 1.80 0.00 | 27.54 1.21 0.00 | 27.54 1.21 0.00 | 27.52 1.21 0.00 | 27.57 1.24 0.00 | 33.99 1.62 0.00 | 48.49 2.66 0.00 | 51.68 3.11 0.00 | 53.46 3.12 0.00 | 51.34 3.00 0.00 | 52.98 3.09 0.00 | 47.89 2.80 0.00 | 46.68 2.68 0.00 | 46.75 2.65 0.00 | 46.42 2.59 0.00 | 45.96 2.56 0.00 | 45.08 2.51 0.00 | 47.59 2.69 0.00 | 56.92 3.32 0.00 | 58.50 3.47 0.00 | 50.07 2.88 0.00 | 46.41 2.50 0.00 | 44.36 2.15 0.00 | 45.57 1.92 0.00 |
| E_FISHKILL___LBMP 23776 | 39.97 1.76 0.00 | 27.46 1.13 0.00 | 27.41 1.08 0.00 | 27.34 1.03 0.00 | 27.38 1.05 0.00 | 33.66 1.29 0.00 | 47.71 1.88 0.00 | 50.90 2.33 0.00 | 52.96 2.62 0.00 | 50.95 2.61 0.00 | 52.63 2.74 0.00 | 47.71 2.62 0.00 | 46.60 2.60 0.00 | 46.70 2.60 0.00 | 46.42 2.59 0.00 | 46.05 2.65 0.00 | 45.12 2.55 0.00 | 47.41 2.51 0.00 | 56.76 3.16 0.00 | 58.22 3.19 0.00 | 49.88 2.69 0.00 | 46.46 2.55 0.00 | 44.53 2.32 0.00 | 45.61 1.96 0.00 |
| FAR ROCKAWAY___4 23548 | 41.15 2.94 0.00 | 28.44 2.11 0.00 | 28.25 1.92 0.00 | 28.20 1.89 0.00 | 28.28 1.95 0.00 | 34.70 2.33 0.00 | 48.36 2.57 0.04 | 51.19 2.62 0.00 | 53.69 3.37 0.02 | 51.84 3.72 0.22 | 53.71 4.04 0.22 | 51.33 4.10 -2.14 | 51.51 4.09 -3.42 | 51.25 4.06 -3.09 | 51.27 4.03 -3.41 | 51.30 4.12 -3.78 | 52.11 3.87 -5.67 | 54.10 3.95 -5.25 | 58.26 4.66 0.00 | 69.89 5.06 -9.80 | 57.93 4.20 -6.54 | 54.85 3.91 -7.03 | 45.36 3.33 0.18 | 46.09 2.53 0.09 |
| FENNER___WINDPWR 24204 | 38.48 0.27 0.00 | 26.54 0.21 0.00 | 26.54 0.21 0.00 | 26.49 0.18 0.00 | 26.54 0.21 0.00 | 32.69 0.32 0.00 | 46.38 0.55 0.00 | 49.54 0.97 0.00 | 51.25 0.91 0.00 | 49.26 0.92 0.00 | 50.89 1.00 0.00 | 45.99 0.90 0.00 | 44.88 0.88 0.00 | 44.98 0.88 0.00 | 44.66 0.83 0.00 | 44.14 0.74 0.00 | 43.38 0.81 0.00 | 45.75 0.85 0.00 | 54.83 1.23 0.00 | 56.41 1.38 0.00 | 48.23 1.04 0.00 | 44.83 0.92 0.00 | 42.93 0.72 0.00 | 44.04 0.39 0.00 |
| FIBERTEK___ENERGY 23856 | 37.37 -0.84 0.00 | 25.88 -0.45 0.00 | 25.86 -0.47 0.00 | 25.84 -0.47 0.00 | 25.86 -0.47 0.00 | 31.79 -0.58 0.00 | 44.64 -1.19 0.00 | 47.79 -0.78 0.00 | 49.48 -0.86 0.00 | 47.61 -0.73 0.00 | 49.19 -0.70 0.00 | 44.41 -0.68 0.00 | 43.30 -0.70 0.00 | 43.39 -0.71 0.00 | 43.13 -0.70 0.00 | 42.58 -0.82 0.00 | 41.80 -0.77 0.00 | 44.18 -0.72 0.00 | 53.12 -0.48 0.00 | 54.70 -0.33 0.00 | 46.77 -0.42 0.00 | 43.69 -0.22 0.00 | 41.96 -0.25 0.00 | 43.04 -0.61 0.00 |
| FITZPATRICK____ 23598 | 38.21 0.00 0.00 | 26.33 0.00 0.00 | 26.33 0.00 0.00 | 26.31 0.00 0.00 | 26.33 0.00 0.00 | 32.37 0.00 0.00 | 45.83 0.00 0.00 | 48.57 0.00 0.00 | 50.34 0.00 0.00 | 48.34 0.00 0.00 | 49.89 0.00 0.00 | 45.09 0.00 0.00 | 44.00 0.00 0.00 | 44.10 0.00 0.00 | 43.83 0.00 0.00 | 43.40 0.00 0.00 | 42.57 0.00 0.00 | 44.90 0.00 0.00 | 52.10 -1.50 0.00 | 53.60 -1.43 0.00 | 45.82 -1.37 0.00 | 42.81 -1.10 0.00 | 41.28 -0.93 0.00 | 42.52 -1.13 0.00 |
| FORT ORANGE____ 23900 | 39.74 1.53 0.00 | 27.36 1.03 0.00 | 27.36 1.03 0.00 | 27.28 0.97 0.00 | 27.36 1.03 0.00 | 33.57 1.20 0.00 | 47.34 1.51 0.00 | 50.46 1.89 0.00 | 52.40 2.06 0.00 | 50.32 1.98 0.00 | 51.99 2.10 0.00 | 47.07 1.98 0.00 | 45.94 1.94 0.00 | 46.04 1.94 0.00 | 45.76 1.93 0.00 | 45.35 1.95 0.00 | 44.49 1.92 0.00 | 46.83 1.93 0.00 | 56.12 2.52 0.00 | 57.62 2.59 0.00 | 49.27 2.08 0.00 | 45.93 2.02 0.00 | 44.36 2.15 0.00 | 45.44 1.79 0.00 |
| FORT_DRUM_COGEN 23780 | 38.17 -0.04 0.00 | 26.33 0.00 0.00 | 26.28 -0.05 0.00 | 26.23 -0.08 0.00 | 26.30 -0.03 0.00 | 32.53 0.16 0.00 | 46.47 0.64 0.00 | 49.59 1.02 0.00 | 51.04 0.70 0.00 | 48.97 0.63 0.00 | 50.54 0.65 0.00 | 45.77 0.68 0.00 | 44.66 0.66 0.00 | 44.85 0.75 0.00 | 44.58 0.75 0.00 | 44.05 0.65 0.00 | 43.29 0.72 0.00 | 45.75 0.85 0.00 | 54.89 1.29 0.00 | 56.46 1.43 0.00 | 48.32 1.13 0.00 | 44.66 0.75 0.00 | 42.67 0.46 0.00 | 43.74 0.09 0.00 |
| FPL_FAR_ROCK_GT1 24212 | 41.15 2.94 0.00 | 28.44 2.11 0.00 | 28.25 1.92 0.00 | 28.20 1.89 0.00 | 28.28 1.95 0.00 | 34.70 2.33 0.00 | 48.36 2.57 0.04 | 51.19 2.62 0.00 | 53.69 3.37 0.02 | 51.84 3.72 0.22 | 53.71 4.04 0.22 | 51.33 4.10 -2.14 | 51.51 4.09 -3.42 | 51.25 4.06 -3.09 | 51.27 4.03 -3.41 | 51.30 4.12 -3.78 | 52.11 3.87 -5.67 | 54.10 3.95 -5.25 | 58.26 4.66 0.00 | 69.89 5.06 -9.80 | 57.93 4.20 -6.54 | 54.85 3.91 -7.03 | 45.36 3.33 0.18 | 46.09 2.53 0.09 |
| FRANKLIN_FALL_HYD 24054 | 37.56 -0.65 0.00 | 25.88 -0.45 0.00 | 25.88 -0.45 0.00 | 25.89 -0.42 0.00 | 25.88 -0.45 0.00 | 31.82 -0.55 0.00 | 45.92 0.09 0.00 | 47.99 -0.58 0.00 | 49.74 -0.60 0.00 | 47.61 -0.73 0.00 | 48.79 -1.10 0.00 | 44.14 -0.95 0.00 | 43.08 -0.92 0.00 | 43.26 -0.84 0.00 | 43.08 -0.75 0.00 | 42.71 -0.69 0.00 | 41.85 -0.72 0.00 | 44.18 -0.72 0.00 | 52.53 -1.07 0.00 | 53.87 -1.16 0.00 | 46.62 -0.57 0.00 | 42.64 -1.27 0.00 | 40.94 -1.27 0.00 | 42.86 -0.79 0.00 |
| FULTON COGEN____ 23766 | 37.48 -0.73 0.00 | 25.91 -0.42 0.00 | 25.91 -0.42 0.00 | 25.89 -0.42 0.00 | 25.91 -0.42 0.00 | 31.85 -0.52 0.00 | 44.64 -1.19 0.00 | 47.74 -0.83 0.00 | 49.48 -0.86 0.00 | 47.57 -0.77 0.00 | 49.19 -0.70 0.00 | 44.41 -0.68 0.00 | 43.30 -0.70 0.00 | 43.39 -0.71 0.00 | 43.08 -0.75 0.00 | 42.53 -0.87 0.00 | 41.80 -0.77 0.00 | 44.14 -0.76 0.00 | 53.12 -0.48 0.00 | 54.70 -0.33 0.00 | 46.72 -0.47 0.00 | 43.69 -0.22 0.00 | 42.00 -0.21 0.00 | 43.13 -0.52 0.00 |
| G.F.CEMENT___DRP 24184 | 40.92 2.71 0.00 | 28.15 1.82 0.00 | 28.12 1.79 0.00 | 28.07 1.76 0.00 | 28.12 1.79 0.00 | 34.60 2.23 0.00 | 49.40 3.57 0.00 | 52.41 3.84 0.00 | 54.47 4.13 0.00 | 52.35 4.01 0.00 | 54.08 4.19 0.00 | 48.61 3.52 0.00 | 47.48 3.48 0.00 | 47.54 3.44 0.00 | 47.47 3.64 0.00 | 46.78 3.38 0.00 | 46.32 3.75 0.00 | 48.81 3.91 0.00 | 59.07 5.47 0.00 | 60.70 5.67 0.00 | 51.81 4.62 0.00 | 48.13 4.22 0.00 | 45.88 3.67 0.00 | 46.88 3.23 0.00 |
| GARDENVILLE___LBMP 24039 | 34.24 -3.97 0.00 | 23.99 -2.34 0.00 | 24.01 -2.32 0.00 | 24.02 -2.29 0.00 | 24.07 -2.26 0.00 | 29.23 -3.14 0.00 | 39.69 -6.14 0.00 | 44.78 -3.79 0.00 | 45.76 -4.58 0.00 | 44.13 -4.21 0.00 | 45.75 -4.14 0.00 | 40.49 -4.60 0.00 | 39.38 -4.62 0.00 | 39.47 -4.63 0.00 | 39.14 -4.69 0.00 | 38.50 -4.90 0.00 | 38.31 -4.26 0.00 | 41.26 -3.64 0.00 | 49.31 -4.29 0.00 | 50.90 -4.13 0.00 | 42.24 -4.95 0.00 | 40.27 -3.64 0.00 | 38.24 -3.97 0.00 | 38.50 -5.15 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GENERAL___MILLS 23808 | 34.39 -3.82 0.00 | 24.09 -2.24 0.00 | 24.09 -2.24 0.00 | 24.10 -2.21 0.00 | 24.14 -2.19 0.00 | 29.33 -3.04 0.00 | 39.87 -5.96 0.00 | 44.98 -3.59 0.00 | 46.06 -4.28 0.00 | 44.38 -3.96 0.00 | 46.00 -3.89 0.00 | 40.67 -4.42 0.00 | 39.56 -4.44 0.00 | 39.60 -4.50 0.00 | 39.32 -4.51 0.00 | 38.67 -4.73 0.00 | 38.44 -4.13 0.00 | 41.53 -3.37 0.00 | 49.53 -4.07 0.00 | 51.12 -3.91 0.00 | 42.38 -4.81 0.00 | 40.44 -3.47 0.00 | 38.41 -3.80 0.00 | 38.67 -4.98 0.00 |
| GE_PLASTICS___DRP 24183 | 38.94 0.73 0.00 | 26.83 0.50 0.00 | 26.83 0.50 0.00 | 26.78 0.47 0.00 | 26.83 0.50 0.00 | 32.89 0.52 0.00 | 46.61 0.78 0.00 | 49.69 1.12 0.00 | 51.55 1.21 0.00 | 49.50 1.16 0.00 | 51.14 1.25 0.00 | 46.26 1.17 0.00 | 45.19 1.19 0.00 | 45.29 1.19 0.00 | 45.01 1.18 0.00 | 44.62 1.22 0.00 | 43.72 1.15 0.00 | 46.02 1.12 0.00 | 55.10 1.50 0.00 | 56.57 1.54 0.00 | 48.42 1.23 0.00 | 45.10 1.19 0.00 | 43.31 1.10 0.00 | 44.44 0.79 0.00 |
| GILBOA___1 23756 | 39.01 0.80 0.00 | 27.07 0.74 0.00 | 27.15 0.82 0.00 | 27.10 0.79 0.00 | 27.12 0.79 0.00 | 32.99 0.62 0.00 | 46.75 0.92 0.00 | 49.83 1.26 0.00 | 51.70 1.36 0.00 | 49.55 1.21 0.00 | 51.19 1.30 0.00 | 46.35 1.26 0.00 | 45.28 1.28 0.00 | 45.33 1.23 0.00 | 45.10 1.27 0.00 | 44.70 1.30 0.00 | 43.55 0.98 0.00 | 45.84 0.94 0.00 | 54.83 1.23 0.00 | 56.30 1.27 0.00 | 48.18 0.99 0.00 | 45.14 1.23 0.00 | 43.43 1.22 0.00 | 44.57 0.92 0.00 |
| GILBOA___2 23757 | 39.01 0.80 0.00 | 26.96 0.63 0.00 | 27.01 0.68 0.00 | 26.97 0.66 0.00 | 27.01 0.68 0.00 | 32.99 0.62 0.00 | 46.75 0.92 0.00 | 49.83 1.26 0.00 | 51.70 1.36 0.00 | 49.55 1.21 0.00 | 51.19 1.30 0.00 | 46.35 1.26 0.00 | 45.28 1.28 0.00 | 45.33 1.23 0.00 | 45.10 1.27 0.00 | 44.70 1.30 0.00 | 43.72 1.15 0.00 | 46.02 1.12 0.00 | 55.05 1.45 0.00 | 56.52 1.49 0.00 | 48.37 1.18 0.00 | 45.14 1.23 0.00 | 43.43 1.22 0.00 | 44.57 0.92 0.00 |
| GILBOA___3 23758 | 39.01 0.80 0.00 | 26.96 0.63 0.00 | 27.15 0.82 0.00 | 27.10 0.79 0.00 | 27.12 0.79 0.00 | 32.99 0.62 0.00 | 46.75 0.92 0.00 | 49.83 1.26 0.00 | 51.70 1.36 0.00 | 49.40 1.06 0.00 | 51.04 1.15 0.00 | 46.17 1.08 0.00 | 45.10 1.10 0.00 | 45.20 1.10 0.00 | 44.97 1.14 0.00 | 44.53 1.13 0.00 | 43.55 0.98 0.00 | 45.84 0.94 0.00 | 54.83 1.23 0.00 | 56.30 1.27 0.00 | 48.18 0.99 0.00 | 45.01 1.10 0.00 | 43.43 1.22 0.00 | 44.57 0.92 0.00 |
| GILBOA___4 23759 | 39.01 0.80 0.00 | 26.96 0.63 0.00 | 27.01 0.68 0.00 | 26.97 0.66 0.00 | 27.01 0.68 0.00 | 32.99 0.62 0.00 | 46.75 0.92 0.00 | 49.83 1.26 0.00 | 51.70 1.36 0.00 | 49.55 1.21 0.00 | 51.19 1.30 0.00 | 46.35 1.26 0.00 | 45.28 1.28 0.00 | 45.33 1.23 0.00 | 45.10 1.27 0.00 | 44.70 1.30 0.00 | 43.72 1.15 0.00 | 46.02 1.12 0.00 | 55.05 1.45 0.00 | 56.52 1.49 0.00 | 48.37 1.18 0.00 | 45.14 1.23 0.00 | 43.43 1.22 0.00 | 44.57 0.92 0.00 |
| GILBOA___ 23599 | 39.01 0.80 0.00 | 26.96 0.63 0.00 | 27.01 0.68 0.00 | 26.97 0.66 0.00 | 27.01 0.68 0.00 | 32.99 0.62 0.00 | 46.75 0.92 0.00 | 49.83 1.26 0.00 | 51.70 1.36 0.00 | 49.55 1.21 0.00 | 51.19 1.30 0.00 | 46.35 1.26 0.00 | 45.28 1.28 0.00 | 45.33 1.23 0.00 | 45.10 1.27 0.00 | 44.70 1.30 0.00 | 43.72 1.15 0.00 | 46.02 1.12 0.00 | 55.05 1.45 0.00 | 56.52 1.49 0.00 | 48.37 1.18 0.00 | 45.14 1.23 0.00 | 43.43 1.22 0.00 | 44.57 0.92 0.00 |
| GINNA___ 23603 | 33.97 -4.24 0.00 | 23.62 -2.71 0.00 | 23.64 -2.69 0.00 | 23.63 -2.68 0.00 | 23.62 -2.71 0.00 | 29.04 -3.33 0.00 | 40.51 -5.32 0.00 | 44.10 -4.47 0.00 | 45.46 -4.88 0.00 | 43.70 -4.64 0.00 | 45.30 -4.59 0.00 | 40.54 -4.55 0.00 | 39.51 -4.49 0.00 | 39.60 -4.50 0.00 | 39.27 -4.56 0.00 | 38.76 -4.64 0.00 | 38.14 -4.43 0.00 | 40.59 -4.31 0.00 | 48.62 -4.98 0.00 | 50.19 -4.84 0.00 | 42.57 -4.62 0.00 | 40.09 -3.82 0.00 | 38.33 -3.88 0.00 | 39.02 -4.63 0.00 |
| GLEN PARK___ 23778 | 38.36 0.15 0.00 | 26.49 0.16 0.00 | 26.44 0.11 0.00 | 26.39 0.08 0.00 | 26.46 0.13 0.00 | 32.73 0.36 0.00 | 46.70 0.87 0.00 | 49.93 1.36 0.00 | 51.45 1.11 0.00 | 49.36 1.02 0.00 | 50.94 1.05 0.00 | 46.13 1.04 0.00 | 44.97 0.97 0.00 | 45.16 1.06 0.00 | 44.88 1.05 0.00 | 44.35 0.95 0.00 | 43.59 1.02 0.00 | 46.07 1.17 0.00 | 55.32 1.72 0.00 | 56.90 1.87 0.00 | 48.65 1.46 0.00 | 45.05 1.14 0.00 | 43.01 0.80 0.00 | 44.00 0.35 0.00 |
| GLENWOOD_IC_1_G5 23712 | 40.77 2.56 0.00 | 28.04 1.71 0.00 | 27.91 1.58 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 48.49 2.70 0.04 | 51.63 3.06 0.00 | 53.94 3.62 0.02 | 51.84 3.72 0.22 | 53.66 3.99 0.22 | 51.11 3.88 -2.14 | 51.25 3.83 -3.42 | 51.03 3.84 -3.09 | 51.05 3.81 -3.41 | 51.04 3.86 -3.78 | 51.99 3.75 -5.67 | 53.92 3.77 -5.25 | 57.94 4.34 0.00 | 69.40 4.57 -9.80 | 57.36 3.63 -6.54 | 54.54 3.60 -7.03 | 45.24 3.21 0.18 | 46.22 2.66 0.09 |
| GLENWOOD_IC_2_G1 23688 | 40.58 2.37 0.00 | 27.91 1.58 0.00 | 27.80 1.47 0.00 | 27.78 1.47 0.00 | 27.83 1.50 0.00 | 34.28 1.91 0.00 | 48.36 2.57 0.04 | 51.53 2.96 0.00 | 53.74 3.42 0.02 | 51.60 3.48 0.22 | 53.41 3.74 0.22 | 50.84 3.61 -2.14 | 50.98 3.56 -3.42 | 50.76 3.57 -3.09 | 50.79 3.55 -3.41 | 50.78 3.60 -3.78 | 51.73 3.49 -5.67 | 53.65 3.50 -5.25 | 57.83 4.23 0.00 | 69.18 4.35 -9.80 | 57.22 3.49 -6.54 | 54.28 3.34 -7.03 | 45.03 3.00 0.18 | 46.09 2.53 0.09 |
| GLENWOOD_IC_3_G1 23689 | 40.58 2.37 0.00 | 27.91 1.58 0.00 | 27.80 1.47 0.00 | 27.78 1.47 0.00 | 27.83 1.50 0.00 | 34.28 1.91 0.00 | 48.36 2.57 0.04 | 51.53 2.96 0.00 | 53.74 3.42 0.02 | 51.60 3.48 0.22 | 53.41 3.74 0.22 | 50.84 3.61 -2.14 | 50.98 3.56 -3.42 | 50.76 3.57 -3.09 | 50.79 3.55 -3.41 | 50.78 3.60 -3.78 | 51.73 3.49 -5.67 | 53.65 3.50 -5.25 | 57.83 4.23 0.00 | 69.18 4.35 -9.80 | 57.22 3.49 -6.54 | 54.28 3.34 -7.03 | 45.03 3.00 0.18 | 46.09 2.53 0.09 |
| GLENWOOD___4 23550 | 40.77 2.56 0.00 | 28.04 1.71 0.00 | 27.91 1.58 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 48.49 2.70 0.04 | 51.63 3.06 0.00 | 53.94 3.62 0.02 | 51.84 3.72 0.22 | 53.66 3.99 0.22 | 51.11 3.88 -2.14 | 51.29 3.87 -3.42 | 51.03 3.84 -3.09 | 51.05 3.81 -3.41 | 51.04 3.86 -3.78 | 51.99 3.75 -5.67 | 53.92 3.77 -5.25 | 57.94 4.34 0.00 | 69.40 4.57 -9.80 | 57.36 3.63 -6.54 | 54.54 3.60 -7.03 | 45.24 3.21 0.18 | 46.22 2.66 0.09 |
| GLENWOOD___5 23614 | 40.77 2.56 0.00 | 28.04 1.71 0.00 | 27.91 1.58 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 48.49 2.70 0.04 | 51.63 3.06 0.00 | 53.94 3.62 0.02 | 51.84 3.72 0.22 | 53.66 3.99 0.22 | 51.11 3.88 -2.14 | 51.29 3.87 -3.42 | 51.03 3.84 -3.09 | 51.05 3.81 -3.41 | 51.04 3.86 -3.78 | 51.99 3.75 -5.67 | 53.92 3.77 -5.25 | 57.94 4.34 0.00 | 69.40 4.57 -9.80 | 57.36 3.63 -6.54 | 54.54 3.60 -7.03 | 45.24 3.21 0.18 | 46.22 2.66 0.09 |
| GOUDEY___7 23579 | 36.95 -1.26 0.00 | 25.54 -0.79 0.00 | 25.57 -0.76 0.00 | 25.52 -0.79 0.00 | 25.57 -0.76 0.00 | 31.37 -1.00 0.00 | 44.36 -1.47 0.00 | 47.74 -0.83 0.00 | 49.18 -1.16 0.00 | 47.42 -0.92 0.00 | 48.89 -1.00 0.00 | 44.46 -0.63 0.00 | 43.34 -0.66 0.00 | 43.39 -0.71 0.00 | 43.17 -0.66 0.00 | 42.62 -0.78 0.00 | 42.10 -0.47 0.00 | 44.18 -0.72 0.00 | 53.17 -0.43 0.00 | 54.70 -0.33 0.00 | 46.48 -0.71 0.00 | 43.38 -0.53 0.00 | 41.32 -0.89 0.00 | 42.25 -1.40 0.00 |
| GOUDEY___8 23580 | 36.80 -1.41 0.00 | 25.46 -0.87 0.00 | 25.46 -0.87 0.00 | 25.42 -0.89 0.00 | 25.46 -0.87 0.00 | 31.24 -1.13 0.00 | 44.18 -1.65 0.00 | 47.50 -1.07 0.00 | 48.93 -1.41 0.00 | 47.18 -1.16 0.00 | 48.64 -1.25 0.00 | 44.23 -0.86 0.00 | 43.12 -0.88 0.00 | 43.17 -0.93 0.00 | 42.95 -0.88 0.00 | 42.40 -1.00 0.00 | 41.89 -0.68 0.00 | 43.96 -0.94 0.00 | 52.90 -0.70 0.00 | 54.42 -0.61 0.00 | 46.25 -0.94 0.00 | 43.16 -0.75 0.00 | 41.15 -1.06 0.00 | 42.08 -1.57 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT 1_GRP 23732 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT 2_GRP 23617 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT 3_GRP 23618 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT 4_GRP 23751 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT1_1 24077 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT1_2 24078 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT1_3 24079 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT1_4 24080 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 2 | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_5 24118 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT2_6 24119 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT2_7 24120 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT2_8 24121 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT3_1 24122 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT3_2 24123 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT3_3 24124 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT3_4 24125 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 2 | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_5 24134 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT4_6 24135 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT4_7 24136 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GOWANUS_GT4_8 24137 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| GRAHMSVILLE___HY 23607 | 39.36 1.15 0.00 | 27.09 0.76 0.00 | 27.04 0.71 0.00 | 26.99 0.68 0.00 | 27.04 0.71 0.00 | 33.21 0.84 0.00 | 47.20 1.37 0.00 | 50.37 1.80 0.00 | 52.30 1.96 0.00 | 50.27 1.93 0.00 | 51.94 2.05 0.00 | 47.07 1.98 0.00 | 45.98 1.98 0.00 | 46.04 1.94 0.00 | 45.76 1.93 0.00 | 45.48 2.08 0.00 | 44.49 1.92 0.00 | 46.79 1.89 0.00 | 56.07 2.47 0.00 | 57.56 2.53 0.00 | 49.17 1.98 0.00 | 45.80 1.89 0.00 | 43.86 1.65 0.00 | 44.96 1.31 0.00 |
| GREENIDGE___3 23582 | 34.85 -3.36 0.00 | 24.20 -2.13 0.00 | 24.20 -2.13 0.00 | 24.18 -2.13 0.00 | 24.20 -2.13 0.00 | 29.68 -2.69 0.00 | 41.57 -4.26 0.00 | 45.22 -3.35 0.00 | 46.51 -3.83 0.00 | 44.81 -3.53 0.00 | 46.30 -3.59 0.00 | 41.80 -3.29 0.00 | 40.70 -3.30 0.00 | 40.79 -3.31 0.00 | 40.54 -3.29 0.00 | 39.97 -3.43 0.00 | 39.55 -3.02 0.00 | 41.76 -3.14 0.00 | 50.22 -3.38 0.00 | 51.78 -3.25 0.00 | 43.89 -3.30 0.00 | 41.10 -2.81 0.00 | 39.13 -3.08 0.00 | 39.85 -3.80 0.00 |
| GREENIDGE___4 23583 | 34.89 -3.32 0.00 | 24.22 -2.11 0.00 | 24.20 -2.13 0.00 | 24.21 -2.10 0.00 | 24.22 -2.11 0.00 | 29.72 -2.65 0.00 | 41.61 -4.22 0.00 | 45.27 -3.30 0.00 | 46.51 -3.83 0.00 | 44.86 -3.48 0.00 | 46.35 -3.54 0.00 | 41.84 -3.25 0.00 | 40.74 -3.26 0.00 | 40.84 -3.26 0.00 | 40.59 -3.24 0.00 | 40.02 -3.38 0.00 | 39.55 -3.02 0.00 | 41.80 -3.10 0.00 | 50.22 -3.38 0.00 | 51.84 -3.19 0.00 | 43.89 -3.30 0.00 | 41.14 -2.77 0.00 | 39.17 -3.04 0.00 | 39.85 -3.80 0.00 |
| HARZA MOOSE___RIVER 24016 | 38.59 0.38 0.00 | 26.59 0.26 0.00 | 26.57 0.24 0.00 | 26.55 0.24 0.00 | 26.57 0.24 0.00 | 32.76 0.39 0.00 | 46.65 0.82 0.00 | 49.69 1.12 0.00 | 51.30 0.96 0.00 | 49.26 0.92 0.00 | 50.84 0.95 0.00 | 45.99 0.90 0.00 | 44.88 0.88 0.00 | 45.03 0.93 0.00 | 44.75 0.92 0.00 | 44.27 0.87 0.00 | 43.46 0.89 0.00 | 45.89 0.99 0.00 | 54.83 1.23 0.00 | 56.41 1.38 0.00 | 48.28 1.09 0.00 | 44.79 0.88 0.00 | 42.89 0.68 0.00 | 44.09 0.44 0.00 |
| HEMPSTEAD____ 23647 | 40.81 2.60 0.00 | 28.09 1.76 0.00 | 27.94 1.61 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.47 2.10 0.00 | 48.36 2.57 0.04 | 51.34 2.77 0.00 | 53.79 3.47 0.02 | 51.75 3.63 0.22 | 53.61 3.94 0.22 | 51.15 3.92 -2.14 | 51.29 3.87 -3.42 | 51.03 3.84 -3.09 | 51.10 3.86 -3.41 | 51.09 3.91 -3.78 | 52.03 3.79 -5.67 | 53.92 3.77 -5.25 | 58.05 4.45 0.00 | 69.56 4.73 -9.80 | 57.50 3.77 -6.54 | 54.54 3.60 -7.03 | 45.24 3.21 0.18 | 46.18 2.62 0.09 |
| HICKLING___1 23621 | 36.76 -1.45 0.00 | 25.51 -0.82 0.00 | 25.51 -0.82 0.00 | 25.49 -0.82 0.00 | 25.51 -0.82 0.00 | 31.33 -1.04 0.00 | 44.41 -1.42 0.00 | 48.42 -0.15 0.00 | 49.58 -0.76 0.00 | 48.00 -0.34 0.00 | 49.49 -0.40 0.00 | 45.18 0.09 0.00 | 43.91 -0.09 0.00 | 44.01 -0.09 0.00 | 43.74 -0.09 0.00 | 43.05 -0.35 0.00 | 42.87 0.30 0.00 | 44.86 -0.04 0.00 | 54.19 0.59 0.00 | 55.91 0.88 0.00 | 47.24 0.05 0.00 | 44.04 0.13 0.00 | 41.49 -0.72 0.00 | 42.12 -1.53 0.00 |
| HICKLING___2 23622 | 36.80 -1.41 0.00 | 25.51 -0.82 0.00 | 25.51 -0.82 0.00 | 25.49 -0.82 0.00 | 25.51 -0.82 0.00 | 31.33 -1.04 0.00 | 44.41 -1.42 0.00 | 48.42 -0.15 0.00 | 49.58 -0.76 0.00 | 48.00 -0.34 0.00 | 49.49 -0.40 0.00 | 45.18 0.09 0.00 | 43.91 -0.09 0.00 | 44.01 -0.09 0.00 | 43.74 -0.09 0.00 | 43.05 -0.35 0.00 | 42.87 0.30 0.00 | 44.86 -0.04 0.00 | 54.19 0.59 0.00 | 55.91 0.88 0.00 | 47.24 0.05 0.00 | 44.04 0.13 0.00 | 41.49 -0.72 0.00 | 42.12 -1.53 0.00 |
| HIGH FALLS___HY 23754 | 39.66 1.45 0.00 | 27.25 0.92 0.00 | 27.20 0.87 0.00 | 27.13 0.82 0.00 | 27.17 0.84 0.00 | 33.41 1.04 0.00 | 47.48 1.65 0.00 | 50.71 2.14 0.00 | 52.76 2.42 0.00 | 50.71 2.37 0.00 | 52.43 2.54 0.00 | 47.48 2.39 0.00 | 46.42 2.42 0.00 | 46.48 2.38 0.00 | 46.20 2.37 0.00 | 45.96 2.56 0.00 | 44.91 2.34 0.00 | 47.23 2.33 0.00 | 56.55 2.95 0.00 | 58.06 3.03 0.00 | 49.64 2.45 0.00 | 46.24 2.33 0.00 | 44.28 2.07 0.00 | 45.40 1.75 0.00 |
| HILLBURN___GT 23639 | 39.82 1.61 0.00 | 27.38 1.05 0.00 | 27.30 0.97 0.00 | 27.28 0.97 0.00 | 27.33 1.00 0.00 | 33.60 1.23 0.00 | 47.66 1.83 0.00 | 50.85 2.28 0.00 | 52.91 2.57 0.00 | 50.95 2.61 0.00 | 52.68 2.79 0.00 | 47.75 2.66 0.00 | 46.68 2.68 0.00 | 46.75 2.65 0.00 | 46.46 2.63 0.00 | 46.18 2.78 0.00 | 45.17 2.60 0.00 | 47.46 2.56 0.00 | 56.76 3.16 0.00 | 58.28 3.25 0.00 | 49.74 2.55 0.00 | 46.37 2.46 0.00 | 44.41 2.20 0.00 | 45.44 1.79 0.00 |
| HOLTSVIL 1-5___GRP1 24031 | 41.00 2.79 0.00 | 28.30 1.97 0.00 | 28.12 1.79 0.00 | 28.05 1.74 0.00 | 28.12 1.79 0.00 | 34.70 2.33 0.00 | 48.26 2.47 0.04 | 51.14 2.57 0.00 | 53.74 3.42 0.02 | 51.84 3.72 0.22 | 53.76 4.09 0.22 | 51.38 4.15 -2.14 | 51.51 4.09 -3.42 | 51.29 4.10 -3.09 | 51.32 4.08 -3.41 | 51.30 4.12 -3.78 | 52.24 4.00 -5.67 | 54.10 3.95 -5.25 | 58.10 4.50 0.00 | 69.73 4.90 -9.80 | 57.65 3.92 -6.54 | 54.63 3.69 -7.03 | 45.28 3.25 0.18 | 46.05 2.49 0.09 |
| HOLTSVIL6-10___GRP2 24032 | 41.19 2.98 0.00 | 28.44 2.11 0.00 | 28.23 1.90 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.86 2.49 0.00 | 48.49 2.70 0.04 | 51.39 2.82 0.00 | 54.04 3.72 0.02 | 52.13 4.01 0.22 | 54.06 4.39 0.22 | 51.65 4.42 -2.14 | 51.82 4.40 -3.42 | 51.56 4.37 -3.09 | 51.58 4.34 -3.41 | 51.56 4.38 -3.78 | 52.54 4.30 -5.67 | 54.42 4.27 -5.25 | 58.42 4.82 0.00 | 70.06 5.23 -9.80 | 57.93 4.20 -6.54 | 54.89 3.95 -7.03 | 45.49 3.46 0.18 | 46.27 2.71 0.09 |
| HOLTSVILLE_IC_1 23690 | 41.00 2.79 0.00 | 28.30 1.97 0.00 | 28.12 1.79 0.00 | 28.05 1.74 0.00 | 28.12 1.79 0.00 | 34.70 2.33 0.00 | 48.26 2.47 0.04 | 51.14 2.57 0.00 | 53.74 3.42 0.02 | 51.84 3.72 0.22 | 53.76 4.09 0.22 | 51.38 4.15 -2.14 | 51.51 4.09 -3.42 | 51.29 4.10 -3.09 | 51.32 4.08 -3.41 | 51.30 4.12 -3.78 | 52.24 4.00 -5.67 | 54.10 3.95 -5.25 | 58.10 4.50 0.00 | 69.73 4.90 -9.80 | 57.65 3.92 -6.54 | 54.63 3.69 -7.03 | 45.28 3.25 0.18 | 46.05 2.49 0.09 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_10 23699 | 41.19 2.98 0.00 | 28.44 2.11 0.00 | 28.23 1.90 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.86 2.49 0.00 | 48.49 2.70 0.04 | 51.39 2.82 0.00 | 54.04 3.72 0.02 | 52.13 4.01 0.22 | 54.06 4.39 0.22 | 51.65 4.42 -2.14 | 51.82 4.40 -3.42 | 51.56 4.37 -3.09 | 51.58 4.34 -3.41 | 51.56 4.38 -3.78 | 52.54 4.30 -5.67 | 54.42 4.27 -5.25 | 58.42 4.82 0.00 | 70.06 5.23 -9.80 | 57.93 4.20 -6.54 | 54.89 3.95 -7.03 | 45.49 3.46 0.18 | 46.27 2.71 0.09 |
| HOLTSVILLE_IC_2 23691 | 41.00 2.79 0.00 | 28.30 1.97 0.00 | 28.12 1.79 0.00 | 28.05 1.74 0.00 | 28.12 1.79 0.00 | 34.70 2.33 0.00 | 48.26 2.47 0.04 | 51.14 2.57 0.00 | 53.74 3.42 0.02 | 51.84 3.72 0.22 | 53.76 4.09 0.22 | 51.38 4.15 -2.14 | 51.51 4.09 -3.42 | 51.29 4.10 -3.09 | 51.32 4.08 -3.41 | 51.30 4.12 -3.78 | 52.24 4.00 -5.67 | 54.10 3.95 -5.25 | 58.10 4.50 0.00 | 69.73 4.90 -9.80 | 57.65 3.92 -6.54 | 54.63 3.69 -7.03 | 45.28 3.25 0.18 | 46.05 2.49 0.09 |
| HOLTSVILLE_IC_3 23692 | 41.00 2.79 0.00 | 28.30 1.97 0.00 | 28.12 1.79 0.00 | 28.05 1.74 0.00 | 28.12 1.79 0.00 | 34.70 2.33 0.00 | 48.26 2.47 0.04 | 51.14 2.57 0.00 | 53.74 3.42 0.02 | 51.84 3.72 0.22 | 53.76 4.09 0.22 | 51.38 4.15 -2.14 | 51.51 4.09 -3.42 | 51.29 4.10 -3.09 | 51.32 4.08 -3.41 | 51.30 4.12 -3.78 | 52.24 4.00 -5.67 | 54.10 3.95 -5.25 | 58.10 4.50 0.00 | 69.73 4.90 -9.80 | 57.65 3.92 -6.54 | 54.63 3.69 -7.03 | 45.28 3.25 0.18 | 46.05 2.49 0.09 |
| HOLTSVILLE_IC_4 23693 | 41.00 2.79 0.00 | 28.30 1.97 0.00 | 28.12 1.79 0.00 | 28.05 1.74 0.00 | 28.12 1.79 0.00 | 34.70 2.33 0.00 | 48.26 2.47 0.04 | 51.14 2.57 0.00 | 53.74 3.42 0.02 | 51.84 3.72 0.22 | 53.76 4.09 0.22 | 51.38 4.15 -2.14 | 51.51 4.09 -3.42 | 51.29 4.10 -3.09 | 51.32 4.08 -3.41 | 51.30 4.12 -3.78 | 52.24 4.00 -5.67 | 54.10 3.95 -5.25 | 58.10 4.50 0.00 | 69.73 4.90 -9.80 | 57.65 3.92 -6.54 | 54.63 3.69 -7.03 | 45.28 3.25 0.18 | 46.05 2.49 0.09 |
| HOLTSVILLE_IC_5 23694 | 41.00 2.79 0.00 | 28.30 1.97 0.00 | 28.12 1.79 0.00 | 28.05 1.74 0.00 | 28.12 1.79 0.00 | 34.70 2.33 0.00 | 48.26 2.47 0.04 | 51.14 2.57 0.00 | 53.74 3.42 0.02 | 51.84 3.72 0.22 | 53.76 4.09 0.22 | 51.38 4.15 -2.14 | 51.51 4.09 -3.42 | 51.29 4.10 -3.09 | 51.32 4.08 -3.41 | 51.30 4.12 -3.78 | 52.24 4.00 -5.67 | 54.10 3.95 -5.25 | 58.10 4.50 0.00 | 69.73 4.90 -9.80 | 57.65 3.92 -6.54 | 54.63 3.69 -7.03 | 45.28 3.25 0.18 | 46.05 2.49 0.09 |
| HOLTSVILLE_IC_6 23695 | 41.19 2.98 0.00 | 28.44 2.11 0.00 | 28.23 1.90 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.86 2.49 0.00 | 48.49 2.70 0.04 | 51.39 2.82 0.00 | 54.04 3.72 0.02 | 52.13 4.01 0.22 | 54.06 4.39 0.22 | 51.65 4.42 -2.14 | 51.82 4.40 -3.42 | 51.56 4.37 -3.09 | 51.58 4.34 -3.41 | 51.56 4.38 -3.78 | 52.54 4.30 -5.67 | 54.42 4.27 -5.25 | 58.42 4.82 0.00 | 70.06 5.23 -9.80 | 57.93 4.20 -6.54 | 54.89 3.95 -7.03 | 45.49 3.46 0.18 | 46.27 2.71 0.09 |
| HOLTSVILLE_IC_7 23696 | 41.19 2.98 0.00 | 28.44 2.11 0.00 | 28.23 1.90 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.86 2.49 0.00 | 48.49 2.70 0.04 | 51.39 2.82 0.00 | 54.04 3.72 0.02 | 52.13 4.01 0.22 | 54.06 4.39 0.22 | 51.65 4.42 -2.14 | 51.82 4.40 -3.42 | 51.56 4.37 -3.09 | 51.58 4.34 -3.41 | 51.56 4.38 -3.78 | 52.54 4.30 -5.67 | 54.42 4.27 -5.25 | 58.42 4.82 0.00 | 70.06 5.23 -9.80 | 57.93 4.20 -6.54 | 54.89 3.95 -7.03 | 45.49 3.46 0.18 | 46.27 2.71 0.09 |
| HOLTSVILLE_IC_8 23697 | 41.19 2.98 0.00 | 28.44 2.11 0.00 | 28.23 1.90 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.86 2.49 0.00 | 48.49 2.70 0.04 | 51.39 2.82 0.00 | 54.04 3.72 0.02 | 52.13 4.01 0.22 | 54.06 4.39 0.22 | 51.65 4.42 -2.14 | 51.82 4.40 -3.42 | 51.56 4.37 -3.09 | 51.58 4.34 -3.41 | 51.56 4.38 -3.78 | 52.54 4.30 -5.67 | 54.42 4.27 -5.25 | 58.42 4.82 0.00 | 70.06 5.23 -9.80 | 57.93 4.20 -6.54 | 54.89 3.95 -7.03 | 45.49 3.46 0.18 | 46.27 2.71 0.09 |
| HOLTSVILLE_IC_9 23698 | 41.19 2.98 0.00 | 28.44 2.11 0.00 | 28.23 1.90 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.86 2.49 0.00 | 48.49 2.70 0.04 | 51.39 2.82 0.00 | 54.04 3.72 0.02 | 52.13 4.01 0.22 | 54.06 4.39 0.22 | 51.65 4.42 -2.14 | 51.82 4.40 -3.42 | 51.56 4.37 -3.09 | 51.58 4.34 -3.41 | 51.56 4.38 -3.78 | 52.54 4.30 -5.67 | 54.42 4.27 -5.25 | 58.42 4.82 0.00 | 70.06 5.23 -9.80 | 57.93 4.20 -6.54 | 54.89 3.95 -7.03 | 45.49 3.46 0.18 | 46.27 2.71 0.09 |
| HQ_GEN_CEDARS 23644 | 37.87 -0.34 0.00 | 26.15 -0.18 0.00 | 26.15 -0.18 0.00 | 26.15 -0.16 0.00 | 26.15 -0.18 0.00 | 32.08 -0.29 0.00 | 46.33 0.50 0.00 | 48.52 -0.05 0.00 | 50.39 0.05 0.00 | 48.19 -0.15 0.00 | 49.29 -0.60 0.00 | 44.59 -0.50 0.00 | 43.47 -0.53 0.00 | 43.70 -0.40 0.00 | 43.52 -0.31 0.00 | 43.14 -0.26 0.00 | 42.31 -0.26 0.00 | 44.63 -0.27 0.00 | 53.12 -0.48 0.00 | 54.48 -0.55 0.00 | 47.14 -0.05 0.00 | 43.12 -0.79 0.00 | 41.37 -0.84 0.00 | 43.21 -0.44 0.00 |
| HQ_GEN_CHAT DC 23651 | 26.71 -0.11 11.39 | 26.20 -0.13 0.00 | 26.20 -0.13 0.00 | 26.20 -0.11 0.00 | 26.20 -0.13 0.00 | 32.27 -0.10 0.00 | 46.06 0.23 0.00 | 48.18 -0.39 0.00 | 49.99 -0.35 0.00 | 47.95 -0.39 0.00 | 49.34 -0.55 0.00 | 44.59 -0.50 0.00 | 43.52 -0.48 0.00 | 43.66 -0.44 0.00 | 43.39 -0.44 0.00 | 42.97 -0.43 0.00 | 42.14 -0.43 0.00 | 44.45 -0.45 0.00 | 52.96 -0.64 0.00 | 54.26 -0.77 0.00 | 46.81 -0.38 0.00 | 43.25 -0.66 0.00 | 41.58 -0.63 0.00 | 43.52 -0.13 0.00 |
| HUDAV+59+74_TH_GRP 23620 | 40.65 2.41 -0.03 | 27.91 1.58 0.00 | 27.80 1.47 0.00 | 27.78 1.47 0.00 | 27.86 1.53 0.00 | 34.31 1.94 0.00 | 49.42 2.80 -0.79 | 51.90 3.30 -0.03 | 54.36 3.67 -0.35 | 55.88 3.67 -3.87 | 57.75 3.84 -4.02 | 57.46 3.65 -8.72 | 58.65 3.65 -11.00 | 58.04 3.62 -10.32 | 57.38 3.59 -9.96 | 57.37 3.65 -10.32 | 57.30 3.53 -11.20 | 57.45 3.55 -9.00 | 58.00 4.40 0.00 | 59.43 4.40 0.00 | 53.82 3.59 -3.04 | 50.46 3.38 -3.17 | 49.16 3.08 -3.87 | 48.18 2.71 -1.82 |
| HUDSON AVE_GT_3 23810 | 40.65 2.41 -0.03 | 27.91 1.58 0.00 | 27.80 1.47 0.00 | 27.78 1.47 0.00 | 27.86 1.53 0.00 | 34.31 1.94 0.00 | 49.42 2.80 -0.79 | 51.90 3.30 -0.03 | 54.36 3.67 -0.35 | 55.88 3.67 -3.87 | 57.75 3.84 -4.02 | 57.46 3.65 -8.72 | 58.65 3.65 -11.00 | 58.04 3.62 -10.32 | 57.38 3.59 -9.96 | 57.37 3.65 -10.32 | 57.30 3.53 -11.20 | 57.45 3.55 -9.00 | 58.00 4.40 0.00 | 59.43 4.40 0.00 | 53.82 3.59 -3.04 | 50.46 3.38 -3.17 | 49.16 3.08 -3.87 | 48.18 2.71 -1.82 |
| HUDSON AVE_GT_4 23540 | 40.65 2.41 -0.03 | 27.91 1.58 0.00 | 27.80 1.47 0.00 | 27.78 1.47 0.00 | 27.86 1.53 0.00 | 34.31 1.94 0.00 | 49.42 2.80 -0.79 | 51.90 3.30 -0.03 | 54.36 3.67 -0.35 | 55.88 3.67 -3.87 | 57.75 3.84 -4.02 | 57.46 3.65 -8.72 | 58.65 3.65 -11.00 | 58.04 3.62 -10.32 | 57.38 3.59 -9.96 | 57.37 3.65 -10.32 | 57.30 3.53 -11.20 | 57.45 3.55 -9.00 | 58.00 4.40 0.00 | 59.43 4.40 0.00 | 53.82 3.59 -3.04 | 50.46 3.38 -3.17 | 49.16 3.08 -3.87 | 48.18 2.71 -1.82 |
| HUDSON AVE_GT_5 23657 | 40.65 2.41 -0.03 | 27.91 1.58 0.00 | 27.80 1.47 0.00 | 27.78 1.47 0.00 | 27.86 1.53 0.00 | 34.31 1.94 0.00 | 49.42 2.80 -0.79 | 51.90 3.30 -0.03 | 54.36 3.67 -0.35 | 55.88 3.67 -3.87 | 57.75 3.84 -4.02 | 57.46 3.65 -8.72 | 58.65 3.65 -11.00 | 58.04 3.62 -10.32 | 57.38 3.59 -9.96 | 57.37 3.65 -10.32 | 57.30 3.53 -11.20 | 57.45 3.55 -9.00 | 58.00 4.40 0.00 | 59.43 4.40 0.00 | 53.82 3.59 -3.04 | 50.46 3.38 -3.17 | 49.16 3.08 -3.87 | 48.18 2.71 -1.82 |
| HUDSON_AVE_10 24168 | 40.69 2.45 -0.03 | 27.94 1.61 0.00 | 27.83 1.50 0.00 | 27.78 1.47 0.00 | 27.88 1.55 0.00 | 34.31 1.94 0.00 | 49.60 2.98 -0.79 | 52.10 3.50 -0.03 | 54.52 3.83 -0.35 | 56.03 3.82 -3.87 | 57.85 3.94 -4.02 | 57.60 3.79 -8.72 | 58.74 3.74 -11.00 | 58.17 3.75 -10.32 | 57.56 3.77 -9.96 | 57.54 3.82 -10.32 | 57.47 3.70 -11.20 | 57.63 3.73 -9.00 | 58.16 4.56 0.00 | 59.54 4.51 0.00 | 53.96 3.73 -3.04 | 50.64 3.56 -3.17 | 49.29 3.21 -3.87 | 48.26 2.79 -1.82 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___63 23557 | 34.39 -3.82 0.00 | 24.25 -2.08 0.00 | 24.25 -2.08 0.00 | 24.28 -2.03 0.00 | 24.30 -2.03 0.00 | 29.52 -2.85 0.00 | 39.55 -6.28 0.00 | 44.73 -3.84 0.00 | 45.81 -4.53 0.00 | 44.09 -4.25 0.00 | 45.75 -4.14 0.00 | 40.22 -4.87 0.00 | 39.12 -4.88 0.00 | 39.20 -4.90 0.00 | 38.88 -4.95 0.00 | 38.24 -5.16 0.00 | 37.97 -4.60 0.00 | 41.22 -3.68 0.00 | 49.04 -4.56 0.00 | 50.63 -4.40 0.00 | 41.95 -5.24 0.00 | 40.22 -3.69 0.00 | 38.28 -3.93 0.00 | 38.54 -5.11 0.00 |
| HUNTLEY___64 23558 | 34.39 -3.82 0.00 | 24.25 -2.08 0.00 | 24.25 -2.08 0.00 | 24.28 -2.03 0.00 | 24.30 -2.03 0.00 | 29.52 -2.85 0.00 | 39.55 -6.28 0.00 | 44.73 -3.84 0.00 | 45.81 -4.53 0.00 | 44.09 -4.25 0.00 | 45.75 -4.14 0.00 | 40.22 -4.87 0.00 | 39.12 -4.88 0.00 | 39.20 -4.90 0.00 | 38.88 -4.95 0.00 | 38.24 -5.16 0.00 | 37.97 -4.60 0.00 | 41.22 -3.68 0.00 | 49.04 -4.56 0.00 | 50.63 -4.40 0.00 | 41.95 -5.24 0.00 | 40.22 -3.69 0.00 | 38.28 -3.93 0.00 | 38.54 -5.11 0.00 |
| HUNTLEY___65 23559 | 34.39 -3.82 0.00 | 24.25 -2.08 0.00 | 24.25 -2.08 0.00 | 24.28 -2.03 0.00 | 24.30 -2.03 0.00 | 29.52 -2.85 0.00 | 39.55 -6.28 0.00 | 44.73 -3.84 0.00 | 45.81 -4.53 0.00 | 44.09 -4.25 0.00 | 45.75 -4.14 0.00 | 40.22 -4.87 0.00 | 39.12 -4.88 0.00 | 39.20 -4.90 0.00 | 38.88 -4.95 0.00 | 38.24 -5.16 0.00 | 37.97 -4.60 0.00 | 41.22 -3.68 0.00 | 49.04 -4.56 0.00 | 50.63 -4.40 0.00 | 41.95 -5.24 0.00 | 40.22 -3.69 0.00 | 38.28 -3.93 0.00 | 38.54 -5.11 0.00 |
| HUNTLEY___66 23560 | 34.39 -3.82 0.00 | 24.25 -2.08 0.00 | 24.25 -2.08 0.00 | 24.28 -2.03 0.00 | 24.30 -2.03 0.00 | 29.52 -2.85 0.00 | 39.55 -6.28 0.00 | 44.73 -3.84 0.00 | 45.81 -4.53 0.00 | 44.09 -4.25 0.00 | 45.75 -4.14 0.00 | 40.22 -4.87 0.00 | 39.12 -4.88 0.00 | 39.20 -4.90 0.00 | 38.88 -4.95 0.00 | 38.24 -5.16 0.00 | 37.97 -4.60 0.00 | 41.22 -3.68 0.00 | 49.04 -4.56 0.00 | 50.63 -4.40 0.00 | 41.95 -5.24 0.00 | 40.22 -3.69 0.00 | 38.28 -3.93 0.00 | 38.54 -5.11 0.00 |
| HUNTLEY___67 23561 | 34.24 -3.97 0.00 | 24.01 -2.32 0.00 | 24.01 -2.32 0.00 | 24.05 -2.26 0.00 | 24.07 -2.26 0.00 | 29.20 -3.17 0.00 | 39.37 -6.46 0.00 | 44.30 -4.27 0.00 | 45.26 -5.08 0.00 | 43.55 -4.79 0.00 | 45.15 -4.74 0.00 | 39.90 -5.19 0.00 | 38.81 -5.19 0.00 | 38.90 -5.20 0.00 | 38.57 -5.26 0.00 | 37.98 -5.42 0.00 | 37.67 -4.90 0.00 | 40.63 -4.27 0.00 | 48.40 -5.20 0.00 | 49.97 -5.06 0.00 | 41.62 -5.57 0.00 | 39.87 -4.04 0.00 | 38.03 -4.18 0.00 | 38.37 -5.28 0.00 |
| HUNTLEY___68 23562 | 34.24 -3.97 0.00 | 24.01 -2.32 0.00 | 24.01 -2.32 0.00 | 24.05 -2.26 0.00 | 24.07 -2.26 0.00 | 29.20 -3.17 0.00 | 39.37 -6.46 0.00 | 44.30 -4.27 0.00 | 45.26 -5.08 0.00 | 43.55 -4.79 0.00 | 45.15 -4.74 0.00 | 39.90 -5.19 0.00 | 38.81 -5.19 0.00 | 38.90 -5.20 0.00 | 38.57 -5.26 0.00 | 37.98 -5.42 0.00 | 37.67 -4.90 0.00 | 40.63 -4.27 0.00 | 48.40 -5.20 0.00 | 49.97 -5.06 0.00 | 41.62 -5.57 0.00 | 39.87 -4.04 0.00 | 38.03 -4.18 0.00 | 38.37 -5.28 0.00 |
| INDECK___CORINTH 23802 | 41.08 2.87 0.00 | 28.28 1.95 0.00 | 28.25 1.92 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.77 2.40 0.00 | 49.68 3.85 0.00 | 52.65 4.08 0.00 | 54.72 4.38 0.00 | 52.59 4.25 0.00 | 54.33 4.44 0.00 | 48.65 3.56 0.00 | 47.48 3.48 0.00 | 47.58 3.48 0.00 | 47.56 3.73 0.00 | 46.83 3.43 0.00 | 46.44 3.87 0.00 | 48.94 4.04 0.00 | 59.44 5.84 0.00 | 61.08 6.05 0.00 | 52.14 4.95 0.00 | 48.39 4.48 0.00 | 46.14 3.93 0.00 | 47.10 3.45 0.00 |
| INDECK___ILION 23567 | 39.20 0.99 0.00 | 27.01 0.68 0.00 | 27.01 0.68 0.00 | 26.97 0.66 0.00 | 27.01 0.68 0.00 | 33.28 0.91 0.00 | 47.30 1.47 0.00 | 50.32 1.75 0.00 | 52.05 1.71 0.00 | 49.98 1.64 0.00 | 51.64 1.75 0.00 | 46.67 1.58 0.00 | 45.50 1.50 0.00 | 45.60 1.50 0.00 | 45.32 1.49 0.00 | 44.88 1.48 0.00 | 44.02 1.45 0.00 | 46.43 1.53 0.00 | 55.42 1.82 0.00 | 56.96 1.93 0.00 | 48.79 1.60 0.00 | 45.32 1.41 0.00 | 43.43 1.22 0.00 | 44.70 1.05 0.00 |
| INDECK___OLEAN 23982 | 35.04 -3.17 0.00 | 24.49 -1.84 0.00 | 24.49 -1.84 0.00 | 24.47 -1.84 0.00 | 24.51 -1.82 0.00 | 29.84 -2.53 0.00 | 41.38 -4.45 0.00 | 47.21 -1.36 0.00 | 48.38 -1.96 0.00 | 46.94 -1.40 0.00 | 48.59 -1.30 0.00 | 43.20 -1.89 0.00 | 41.93 -2.07 0.00 | 41.98 -2.12 0.00 | 41.64 -2.19 0.00 | 40.84 -2.56 0.00 | 40.95 -1.62 0.00 | 44.18 -0.72 0.00 | 53.01 -0.59 0.00 | 54.75 -0.28 0.00 | 44.88 -2.31 0.00 | 42.33 -1.58 0.00 | 39.63 -2.58 0.00 | 39.68 -3.97 0.00 |
| INDECK___OSWEGO 23783 | 37.29 -0.92 0.00 | 25.78 -0.55 0.00 | 25.78 -0.55 0.00 | 25.76 -0.55 0.00 | 25.78 -0.55 0.00 | 31.69 -0.68 0.00 | 44.46 -1.37 0.00 | 47.45 -1.12 0.00 | 49.08 -1.26 0.00 | 47.18 -1.16 0.00 | 48.74 -1.15 0.00 | 44.01 -1.08 0.00 | 42.90 -1.10 0.00 | 43.00 -1.10 0.00 | 42.73 -1.10 0.00 | 42.27 -1.13 0.00 | 41.51 -1.06 0.00 | 43.87 -1.03 0.00 | 52.80 -0.80 0.00 | 54.31 -0.72 0.00 | 46.44 -0.75 0.00 | 43.38 -0.53 0.00 | 41.79 -0.42 0.00 | 42.95 -0.70 0.00 |
| INDECK___YERKES 23781 | 34.39 -3.82 0.00 | 24.25 -2.08 0.00 | 24.25 -2.08 0.00 | 24.28 -2.03 0.00 | 24.30 -2.03 0.00 | 29.52 -2.85 0.00 | 39.55 -6.28 0.00 | 44.73 -3.84 0.00 | 45.81 -4.53 0.00 | 44.09 -4.25 0.00 | 45.75 -4.14 0.00 | 40.22 -4.87 0.00 | 39.12 -4.88 0.00 | 39.20 -4.90 0.00 | 38.88 -4.95 0.00 | 38.24 -5.16 0.00 | 37.97 -4.60 0.00 | 41.22 -3.68 0.00 | 49.04 -4.56 0.00 | 50.63 -4.40 0.00 | 41.95 -5.24 0.00 | 40.22 -3.69 0.00 | 38.28 -3.93 0.00 | 38.59 -5.06 0.00 |
| INDIAN POINT_GT_1 24139 | 39.93 1.72 0.00 | 27.44 1.11 0.00 | 27.36 1.03 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.83 1.46 0.00 | 47.94 2.11 0.00 | 51.14 2.57 0.00 | 53.26 2.92 0.00 | 51.24 2.90 0.00 | 52.98 3.09 0.00 | 48.02 2.93 0.00 | 46.95 2.95 0.00 | 47.01 2.91 0.00 | 46.72 2.89 0.00 | 46.39 2.99 0.00 | 45.42 2.85 0.00 | 47.77 2.87 0.00 | 57.14 3.54 0.00 | 58.66 3.63 0.00 | 50.07 2.88 0.00 | 46.63 2.72 0.00 | 44.70 2.49 0.00 | 45.70 2.05 0.00 |
| INDIAN POINT_GT_2 23659 | 39.93 1.72 0.00 | 27.44 1.11 0.00 | 27.36 1.03 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.83 1.46 0.00 | 47.94 2.11 0.00 | 51.14 2.57 0.00 | 53.26 2.92 0.00 | 51.24 2.90 0.00 | 52.98 3.09 0.00 | 48.02 2.93 0.00 | 46.95 2.95 0.00 | 47.01 2.91 0.00 | 46.72 2.89 0.00 | 46.39 2.99 0.00 | 45.42 2.85 0.00 | 47.77 2.87 0.00 | 57.14 3.54 0.00 | 58.66 3.63 0.00 | 50.07 2.88 0.00 | 46.63 2.72 0.00 | 44.70 2.49 0.00 | 45.70 2.05 0.00 |
| INDIAN POINT_GT_3 24019 | 39.93 1.72 0.00 | 27.44 1.11 0.00 | 27.36 1.03 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.83 1.46 0.00 | 47.94 2.11 0.00 | 51.14 2.57 0.00 | 53.26 2.92 0.00 | 51.24 2.90 0.00 | 52.98 3.09 0.00 | 48.02 2.93 0.00 | 46.95 2.95 0.00 | 47.01 2.91 0.00 | 46.72 2.89 0.00 | 46.39 2.99 0.00 | 45.42 2.85 0.00 | 47.77 2.87 0.00 | 57.14 3.54 0.00 | 58.66 3.63 0.00 | 50.07 2.88 0.00 | 46.63 2.72 0.00 | 44.70 2.49 0.00 | 45.70 2.05 0.00 |
| INDIAN POINT___2 23530 | 39.62 1.41 0.00 | 27.23 0.90 0.00 | 27.17 0.84 0.00 | 27.13 0.82 0.00 | 27.17 0.84 0.00 | 33.44 1.07 0.00 | 47.39 1.56 0.00 | 50.51 1.94 0.00 | 52.61 2.27 0.00 | 50.61 2.27 0.00 | 52.33 2.44 0.00 | 47.43 2.34 0.00 | 46.38 2.38 0.00 | 46.44 2.34 0.00 | 46.20 2.37 0.00 | 45.83 2.43 0.00 | 44.87 2.30 0.00 | 47.14 2.24 0.00 | 56.44 2.84 0.00 | 57.89 2.86 0.00 | 49.45 2.26 0.00 | 46.06 2.15 0.00 | 44.15 1.94 0.00 | 45.18 1.53 0.00 |
| INDIAN POINT___3 23531 | 39.62 1.41 0.00 | 27.23 0.90 0.00 | 27.15 0.82 0.00 | 27.13 0.82 0.00 | 27.17 0.84 0.00 | 33.44 1.07 0.00 | 47.39 1.56 0.00 | 50.51 1.94 0.00 | 52.61 2.27 0.00 | 50.61 2.27 0.00 | 52.33 2.44 0.00 | 47.43 2.34 0.00 | 46.38 2.38 0.00 | 46.44 2.34 0.00 | 46.15 2.32 0.00 | 45.83 2.43 0.00 | 44.87 2.30 0.00 | 47.14 2.24 0.00 | 56.39 2.79 0.00 | 57.89 2.86 0.00 | 49.45 2.26 0.00 | 46.06 2.15 0.00 | 44.15 1.94 0.00 | 45.18 1.53 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN PT_GT_GRP 23687 | 39.93 1.72 0.00 | 27.44 1.11 0.00 | 27.36 1.03 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.83 1.46 0.00 | 47.94 2.11 0.00 | 51.14 2.57 0.00 | 53.26 2.92 0.00 | 51.24 2.90 0.00 | 52.98 3.09 0.00 | 48.02 2.93 0.00 | 46.95 2.95 0.00 | 47.01 2.91 0.00 | 46.72 2.89 0.00 | 46.39 2.99 0.00 | 45.42 2.85 0.00 | 47.77 2.87 0.00 | 57.14 3.54 0.00 | 58.66 3.63 0.00 | 50.07 2.88 0.00 | 46.63 2.72 0.00 | 44.70 2.49 0.00 | 45.70 2.05 0.00 |
| IP CORINTH___1 23988 | 41.11 2.90 0.00 | 28.28 1.95 0.00 | 28.25 1.92 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.77 2.40 0.00 | 49.68 3.85 0.00 | 52.65 4.08 0.00 | 54.72 4.38 0.00 | 52.59 4.25 0.00 | 54.33 4.44 0.00 | 48.65 3.56 0.00 | 47.48 3.48 0.00 | 47.58 3.48 0.00 | 47.56 3.73 0.00 | 46.83 3.43 0.00 | 46.44 3.87 0.00 | 48.94 4.04 0.00 | 59.44 5.84 0.00 | 61.08 6.05 0.00 | 52.14 4.95 0.00 | 48.39 4.48 0.00 | 46.14 3.93 0.00 | 47.10 3.45 0.00 |
| IP___TICONDEROGA 23804 | 41.08 2.87 0.00 | 28.28 1.95 0.00 | 28.23 1.90 0.00 | 28.18 1.87 0.00 | 28.25 1.92 0.00 | 34.73 2.36 0.00 | 49.59 3.76 0.00 | 52.80 4.23 0.00 | 54.82 4.48 0.00 | 52.69 4.35 0.00 | 54.43 4.54 0.00 | 49.10 4.01 0.00 | 47.92 3.92 0.00 | 48.03 3.93 0.00 | 47.82 3.99 0.00 | 47.26 3.86 0.00 | 46.61 4.04 0.00 | 49.12 4.22 0.00 | 59.17 5.57 0.00 | 60.81 5.78 0.00 | 51.96 4.77 0.00 | 48.21 4.30 0.00 | 46.01 3.80 0.00 | 47.01 3.36 0.00 |
| JARVIS_____ 23743 | 38.55 0.34 0.00 | 26.57 0.24 0.00 | 26.57 0.24 0.00 | 26.55 0.24 0.00 | 26.57 0.24 0.00 | 32.66 0.29 0.00 | 46.29 0.46 0.00 | 49.10 0.53 0.00 | 50.89 0.55 0.00 | 48.87 0.53 0.00 | 50.44 0.55 0.00 | 45.59 0.50 0.00 | 44.48 0.48 0.00 | 44.59 0.49 0.00 | 44.31 0.48 0.00 | 43.92 0.52 0.00 | 43.08 0.51 0.00 | 45.39 0.49 0.00 | 54.14 0.54 0.00 | 55.58 0.55 0.00 | 47.61 0.42 0.00 | 44.35 0.44 0.00 | 42.59 0.38 0.00 | 43.96 0.31 0.00 |
| JENNISON___1 23625 | 37.90 -0.31 0.00 | 26.17 -0.16 0.00 | 26.17 -0.16 0.00 | 26.15 -0.16 0.00 | 26.20 -0.13 0.00 | 32.21 -0.16 0.00 | 45.69 -0.14 0.00 | 49.25 0.68 0.00 | 50.84 0.50 0.00 | 48.97 0.63 0.00 | 50.59 0.70 0.00 | 45.86 0.77 0.00 | 44.70 0.70 0.00 | 44.81 0.71 0.00 | 44.49 0.66 0.00 | 43.96 0.56 0.00 | 43.29 0.72 0.00 | 45.57 0.67 0.00 | 54.73 1.13 0.00 | 56.35 1.32 0.00 | 47.99 0.80 0.00 | 44.66 0.75 0.00 | 42.51 0.30 0.00 | 43.39 -0.26 0.00 |
| JENNISON___2 23626 | 37.83 -0.38 0.00 | 26.15 -0.18 0.00 | 26.15 -0.18 0.00 | 26.10 -0.21 0.00 | 26.15 -0.18 0.00 | 32.14 -0.23 0.00 | 45.60 -0.23 0.00 | 49.10 0.53 0.00 | 50.74 0.40 0.00 | 48.87 0.53 0.00 | 50.49 0.60 0.00 | 45.77 0.68 0.00 | 44.62 0.62 0.00 | 44.67 0.57 0.00 | 44.40 0.57 0.00 | 43.88 0.48 0.00 | 43.21 0.64 0.00 | 45.44 0.54 0.00 | 54.62 1.02 0.00 | 56.24 1.21 0.00 | 47.85 0.66 0.00 | 44.57 0.66 0.00 | 42.46 0.25 0.00 | 43.34 -0.31 0.00 |
| KEDC PORT_JEFF_GT2 24210 | 41.11 2.90 0.00 | 28.41 2.08 0.00 | 28.20 1.87 0.00 | 28.15 1.84 0.00 | 28.23 1.90 0.00 | 34.83 2.46 0.00 | 48.31 2.52 0.04 | 51.19 2.62 0.00 | 53.84 3.52 0.02 | 51.94 3.82 0.22 | 53.86 4.19 0.22 | 51.47 4.24 -2.14 | 51.64 4.22 -3.42 | 51.38 4.19 -3.09 | 51.40 4.16 -3.41 | 51.39 4.21 -3.78 | 52.37 4.13 -5.67 | 54.24 4.09 -5.25 | 57.51 3.91 0.00 | 69.18 4.35 -9.80 | 57.17 3.44 -6.54 | 54.76 3.82 -7.03 | 45.36 3.33 0.18 | 46.14 2.58 0.09 |
| KEDC PORT_JEFF_GT3 24211 | 41.11 2.90 0.00 | 28.41 2.08 0.00 | 28.20 1.87 0.00 | 28.15 1.84 0.00 | 28.23 1.90 0.00 | 34.83 2.46 0.00 | 48.31 2.52 0.04 | 51.19 2.62 0.00 | 53.84 3.52 0.02 | 51.94 3.82 0.22 | 53.86 4.19 0.22 | 51.47 4.24 -2.14 | 51.64 4.22 -3.42 | 51.38 4.19 -3.09 | 51.40 4.16 -3.41 | 51.39 4.21 -3.78 | 52.37 4.13 -5.67 | 54.24 4.09 -5.25 | 57.51 3.91 0.00 | 69.18 4.35 -9.80 | 57.17 3.44 -6.54 | 54.76 3.82 -7.03 | 45.36 3.33 0.18 | 46.14 2.58 0.09 |
| KEDC_GLWD_GT4 24219 | 40.77 2.56 0.00 | 28.04 1.71 0.00 | 27.91 1.58 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 48.49 2.70 0.04 | 51.63 3.06 0.00 | 53.94 3.62 0.02 | 51.84 3.72 0.22 | 53.66 3.99 0.22 | 51.11 3.88 -2.14 | 51.25 3.83 -3.42 | 51.03 3.84 -3.09 | 51.05 3.81 -3.41 | 51.04 3.86 -3.78 | 51.99 3.75 -5.67 | 53.92 3.77 -5.25 | 57.51 3.91 0.00 | 68.96 4.13 -9.80 | 57.03 3.30 -6.54 | 54.54 3.60 -7.03 | 45.24 3.21 0.18 | 46.22 2.66 0.09 |
| KEDC_GLWD_GT5 24220 | 40.77 2.56 0.00 | 28.04 1.71 0.00 | 27.91 1.58 0.00 | 27.89 1.58 0.00 | 27.96 1.63 0.00 | 34.44 2.07 0.00 | 48.49 2.70 0.04 | 51.63 3.06 0.00 | 53.94 3.62 0.02 | 51.84 3.72 0.22 | 53.66 3.99 0.22 | 51.11 3.88 -2.14 | 51.25 3.83 -3.42 | 51.03 3.84 -3.09 | 51.05 3.81 -3.41 | 51.04 3.86 -3.78 | 51.99 3.75 -5.67 | 53.92 3.77 -5.25 | 57.57 3.97 0.00 | 68.96 4.13 -9.80 | 57.03 3.30 -6.54 | 54.54 3.60 -7.03 | 45.24 3.21 0.18 | 46.22 2.66 0.09 |
| KENSICO____ 23655 | 40.12 1.91 0.00 | 27.59 1.26 0.00 | 27.51 1.18 0.00 | 27.49 1.18 0.00 | 27.54 1.21 0.00 | 33.89 1.52 0.00 | 48.03 2.20 0.00 | 51.24 2.67 0.00 | 53.36 3.02 0.00 | 51.34 3.00 0.00 | 53.08 3.19 0.00 | 48.11 3.02 0.00 | 47.04 3.04 0.00 | 47.10 3.00 0.00 | 46.85 3.02 0.00 | 46.48 3.08 0.00 | 45.51 2.94 0.00 | 47.86 2.96 0.00 | 57.24 3.64 0.00 | 58.72 3.69 0.00 | 50.23 2.97 -0.07 | 46.80 2.81 -0.08 | 44.89 2.58 -0.10 | 45.83 2.14 -0.04 |
| KIAC_JFK_AIRPORT 23541 | 40.76 2.52 -0.03 | 27.96 1.63 0.00 | 27.83 1.50 0.00 | 27.81 1.50 0.00 | 27.91 1.58 0.00 | 34.34 1.97 0.00 | 49.87 3.25 -0.79 | 52.49 3.89 -0.03 | 54.67 3.98 -0.35 | 56.17 3.96 -3.87 | 57.85 3.94 -4.02 | 57.64 3.83 -8.72 | 58.78 3.78 -11.00 | 58.17 3.75 -10.32 | 57.65 3.86 -9.96 | 57.67 3.95 -10.32 | 57.60 3.83 -11.20 | 57.76 3.86 -9.00 | 58.21 4.61 0.00 | 59.49 4.46 0.00 | 54.10 3.87 -3.04 | 50.72 3.64 -3.17 | 49.54 3.46 -3.87 | 48.39 2.92 -1.82 |
| KINTIGH____ 23543 | 34.35 -3.86 0.00 | 23.99 -2.34 0.00 | 24.01 -2.32 0.00 | 24.02 -2.29 0.00 | 24.04 -2.29 0.00 | 29.29 -3.08 0.00 | 39.83 -6.00 0.00 | 44.10 -4.47 0.00 | 45.16 -5.18 0.00 | 43.41 -4.93 0.00 | 44.95 -4.94 0.00 | 39.90 -5.19 0.00 | 38.90 -5.10 0.00 | 38.94 -5.16 0.00 | 38.66 -5.17 0.00 | 38.11 -5.29 0.00 | 37.63 -4.94 0.00 | 40.41 -4.49 0.00 | 48.19 -5.41 0.00 | 49.69 -5.34 0.00 | 41.76 -5.43 0.00 | 39.87 -4.04 0.00 | 38.16 -4.05 0.00 | 38.76 -4.89 0.00 |
| LEDERLE____ 23769 | 40.01 1.80 0.00 | 27.51 1.18 0.00 | 27.44 1.11 0.00 | 27.39 1.08 0.00 | 27.46 1.13 0.00 | 33.76 1.39 0.00 | 47.85 2.02 0.00 | 51.10 2.53 0.00 | 53.16 2.82 0.00 | 51.19 2.85 0.00 | 52.93 3.04 0.00 | 47.98 2.89 0.00 | 46.90 2.90 0.00 | 46.97 2.87 0.00 | 46.68 2.85 0.00 | 46.39 2.99 0.00 | 45.38 2.81 0.00 | 47.68 2.78 0.00 | 57.08 3.48 0.00 | 58.55 3.52 0.00 | 50.02 2.83 0.00 | 46.59 2.68 0.00 | 44.62 2.41 0.00 | 45.61 1.96 0.00 |
| LINDEN COGEN____ 23786 | 40.49 2.25 -0.03 | 27.73 1.40 0.00 | 27.62 1.29 0.00 | 27.63 1.32 0.00 | 27.70 1.37 0.00 | 34.12 1.75 0.00 | 49.00 2.38 -0.79 | 51.42 2.82 -0.03 | 53.91 3.22 -0.35 | 55.40 3.19 -3.87 | 57.30 3.39 -4.02 | 57.06 3.25 -8.72 | 58.21 3.21 -11.00 | 57.64 3.22 -10.32 | 56.99 3.20 -9.96 | 56.97 3.25 -10.32 | 56.92 3.15 -11.20 | 57.04 3.14 -9.00 | 57.46 3.86 0.00 | 58.77 3.74 0.00 | 53.34 3.11 -3.04 | 50.07 2.99 -3.17 | 48.78 2.70 -3.87 | 47.78 2.31 -1.82 |
| LIPA_MISC_IPP 23656 | 41.08 2.87 0.00 | 28.36 2.03 0.00 | 28.15 1.82 0.00 | 28.07 1.76 0.00 | 28.17 1.84 0.00 | 34.77 2.40 0.00 | 48.36 2.57 0.04 | 51.29 2.72 0.00 | 53.89 3.57 0.02 | 52.04 3.92 0.22 | 53.96 4.29 0.22 | 51.56 4.33 -2.14 | 51.69 4.27 -3.42 | 51.47 4.28 -3.09 | 51.45 4.21 -3.41 | 51.48 4.30 -3.78 | 52.41 4.17 -5.67 | 54.28 4.13 -5.25 | 58.32 4.72 0.00 | 69.95 5.12 -9.80 | 57.84 4.11 -6.54 | 54.80 3.86 -7.03 | 45.36 3.33 0.18 | 46.14 2.58 0.09 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LITTLE FALLS___HYD 24013 | 40.01 1.80 0.00 | 27.54 1.21 0.00 | 27.54 1.21 0.00 | 27.52 1.21 0.00 | 27.57 1.24 0.00 | 33.99 1.62 0.00 | 48.49 2.66 0.00 | 51.68 3.11 0.00 | 53.46 3.12 0.00 | 51.34 3.00 0.00 | 52.98 3.09 0.00 | 47.89 2.80 0.00 | 46.68 2.68 0.00 | 46.75 2.65 0.00 | 46.42 2.59 0.00 | 45.96 2.56 0.00 | 45.08 2.51 0.00 | 47.59 2.69 0.00 | 56.92 3.32 0.00 | 58.50 3.47 0.00 | 50.07 2.88 0.00 | 46.41 2.50 0.00 | 44.36 2.15 0.00 | 45.57 1.92 0.00 |
| LONG LAKE PHOENIX 24014 | 37.48 -0.73 0.00 | 25.91 -0.42 0.00 | 25.91 -0.42 0.00 | 25.89 -0.42 0.00 | 25.91 -0.42 0.00 | 31.88 -0.49 0.00 | 44.68 -1.15 0.00 | 47.79 -0.78 0.00 | 49.53 -0.81 0.00 | 47.61 -0.73 0.00 | 49.19 -0.70 0.00 | 44.41 -0.68 0.00 | 43.30 -0.70 0.00 | 43.39 -0.71 0.00 | 43.13 -0.70 0.00 | 42.58 -0.82 0.00 | 41.80 -0.77 0.00 | 44.18 -0.72 0.00 | 53.17 -0.43 0.00 | 54.75 -0.28 0.00 | 46.77 -0.42 0.00 | 43.69 -0.22 0.00 | 42.00 -0.21 0.00 | 43.17 -0.48 0.00 |
| LOVETT___3 23632 | 39.01 0.80 0.00 | 26.88 0.55 0.00 | 26.80 0.47 0.00 | 26.78 0.47 0.00 | 26.83 0.50 0.00 | 32.92 0.55 0.00 | 46.65 0.82 0.00 | 49.69 1.12 0.00 | 51.80 1.46 0.00 | 49.84 1.50 0.00 | 51.49 1.60 0.00 | 46.67 1.58 0.00 | 45.67 1.67 0.00 | 45.73 1.63 0.00 | 45.45 1.62 0.00 | 45.14 1.74 0.00 | 44.19 1.62 0.00 | 46.38 1.48 0.00 | 55.53 1.93 0.00 | 56.96 1.93 0.00 | 48.65 1.46 0.00 | 45.36 1.45 0.00 | 43.48 1.27 0.00 | 44.48 0.83 0.00 |
| LOVETT___4 23642 | 39.43 1.22 0.00 | 27.17 0.84 0.00 | 27.09 0.76 0.00 | 27.05 0.74 0.00 | 27.12 0.79 0.00 | 33.28 0.91 0.00 | 47.20 1.37 0.00 | 50.37 1.80 0.00 | 52.45 2.11 0.00 | 50.47 2.13 0.00 | 52.18 2.29 0.00 | 47.30 2.21 0.00 | 46.24 2.24 0.00 | 46.31 2.21 0.00 | 46.07 2.24 0.00 | 45.74 2.34 0.00 | 44.74 2.17 0.00 | 47.01 2.11 0.00 | 56.28 2.68 0.00 | 57.73 2.70 0.00 | 49.31 2.12 0.00 | 45.93 2.02 0.00 | 44.03 1.82 0.00 | 45.00 1.35 0.00 |
| LOVETT___5 23593 | 39.43 1.22 0.00 | 27.17 0.84 0.00 | 27.09 0.76 0.00 | 27.05 0.74 0.00 | 27.12 0.79 0.00 | 33.28 0.91 0.00 | 47.20 1.37 0.00 | 50.37 1.80 0.00 | 52.45 2.11 0.00 | 50.47 2.13 0.00 | 52.18 2.29 0.00 | 47.30 2.21 0.00 | 46.24 2.24 0.00 | 46.31 2.21 0.00 | 46.07 2.24 0.00 | 45.74 2.34 0.00 | 44.74 2.17 0.00 | 47.01 2.11 0.00 | 56.28 2.68 0.00 | 57.73 2.70 0.00 | 49.31 2.12 0.00 | 45.93 2.02 0.00 | 44.03 1.82 0.00 | 45.00 1.35 0.00 |
| LOWER RAQUET___HYD 24057 | 37.75 -0.46 0.00 | 26.01 -0.32 0.00 | 25.99 -0.34 0.00 | 25.99 -0.32 0.00 | 26.01 -0.32 0.00 | 32.01 -0.36 0.00 | 46.24 0.41 0.00 | 48.47 -0.10 0.00 | 49.84 -0.50 0.00 | 47.52 -0.82 0.00 | 48.69 -1.20 0.00 | 44.05 -1.04 0.00 | 42.99 -1.01 0.00 | 43.39 -0.71 0.00 | 43.44 -0.39 0.00 | 43.01 -0.39 0.00 | 42.19 -0.38 0.00 | 44.54 -0.36 0.00 | 53.01 -0.59 0.00 | 54.42 -0.61 0.00 | 47.05 -0.14 0.00 | 43.03 -0.88 0.00 | 41.24 -0.97 0.00 | 43.08 -0.57 0.00 |
| LOWER___HUDSON 24059 | 39.97 1.76 0.00 | 27.51 1.18 0.00 | 27.49 1.16 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.79 1.42 0.00 | 48.03 2.20 0.00 | 51.19 2.62 0.00 | 53.11 2.77 0.00 | 51.05 2.71 0.00 | 52.73 2.84 0.00 | 47.66 2.57 0.00 | 46.55 2.55 0.00 | 46.61 2.51 0.00 | 46.37 2.54 0.00 | 45.92 2.52 0.00 | 45.12 2.55 0.00 | 47.50 2.60 0.00 | 57.03 3.43 0.00 | 58.61 3.58 0.00 | 50.12 2.93 0.00 | 46.59 2.68 0.00 | 44.66 2.45 0.00 | 45.70 2.05 0.00 |
| MG INDUSTRY___DRP 24185 | 39.09 0.88 0.00 | 26.94 0.61 0.00 | 26.94 0.61 0.00 | 26.89 0.58 0.00 | 26.94 0.61 0.00 | 33.02 0.65 0.00 | 46.70 0.87 0.00 | 49.74 1.17 0.00 | 51.65 1.31 0.00 | 49.60 1.26 0.00 | 51.24 1.35 0.00 | 46.35 1.26 0.00 | 45.28 1.28 0.00 | 45.33 1.23 0.00 | 45.10 1.27 0.00 | 44.66 1.26 0.00 | 43.80 1.23 0.00 | 46.11 1.21 0.00 | 55.21 1.61 0.00 | 56.68 1.65 0.00 | 48.51 1.32 0.00 | 45.18 1.27 0.00 | 43.35 1.14 0.00 | 44.48 0.83 0.00 |
| MILLIKEN___1 23584 | 34.39 -3.82 0.00 | 23.83 -2.50 0.00 | 23.78 -2.55 0.00 | 23.76 -2.55 0.00 | 23.80 -2.53 0.00 | 29.36 -3.01 0.00 | 41.48 -4.35 0.00 | 44.98 -3.59 0.00 | 46.51 -3.83 0.00 | 44.76 -3.58 0.00 | 46.30 -3.59 0.00 | 41.84 -3.25 0.00 | 40.74 -3.26 0.00 | 40.88 -3.22 0.00 | 40.59 -3.24 0.00 | 40.02 -3.38 0.00 | 39.38 -3.19 0.00 | 41.58 -3.32 0.00 | 50.01 -3.59 0.00 | 51.56 -3.47 0.00 | 43.98 -3.21 0.00 | 41.01 -2.90 0.00 | 39.04 -3.17 0.00 | 39.76 -3.89 0.00 |
| MILLIKEN___2 23585 | 34.39 -3.82 0.00 | 23.80 -2.53 0.00 | 23.78 -2.55 0.00 | 23.76 -2.55 0.00 | 23.78 -2.55 0.00 | 29.36 -3.01 0.00 | 41.43 -4.40 0.00 | 44.93 -3.64 0.00 | 46.46 -3.88 0.00 | 44.71 -3.63 0.00 | 46.25 -3.64 0.00 | 41.80 -3.29 0.00 | 40.70 -3.30 0.00 | 40.84 -3.26 0.00 | 40.54 -3.29 0.00 | 39.97 -3.43 0.00 | 39.33 -3.24 0.00 | 41.53 -3.37 0.00 | 49.96 -3.64 0.00 | 51.51 -3.52 0.00 | 43.93 -3.26 0.00 | 40.97 -2.94 0.00 | 39.00 -3.21 0.00 | 39.72 -3.93 0.00 |
| MILLIKEN___DIESEL 23629 | 34.62 -3.59 0.00 | 23.96 -2.37 0.00 | 23.93 -2.40 0.00 | 23.89 -2.42 0.00 | 23.93 -2.40 0.00 | 29.52 -2.85 0.00 | 41.71 -4.12 0.00 | 45.22 -3.35 0.00 | 46.77 -3.57 0.00 | 45.00 -3.34 0.00 | 46.55 -3.34 0.00 | 42.07 -3.02 0.00 | 40.96 -3.04 0.00 | 41.10 -3.00 0.00 | 40.76 -3.07 0.00 | 40.23 -3.17 0.00 | 39.59 -2.98 0.00 | 41.80 -3.10 0.00 | 50.28 -3.32 0.00 | 51.84 -3.19 0.00 | 44.17 -3.02 0.00 | 41.19 -2.72 0.00 | 39.26 -2.95 0.00 | 39.98 -3.67 0.00 |
| MODEL_CITY_ENERGY 24167 | 34.50 -3.71 0.00 | 24.17 -2.16 0.00 | 24.17 -2.16 0.00 | 24.21 -2.10 0.00 | 24.25 -2.08 0.00 | 29.42 -2.95 0.00 | 39.55 -6.28 0.00 | 44.49 -4.08 0.00 | 45.46 -4.88 0.00 | 43.70 -4.64 0.00 | 45.35 -4.54 0.00 | 39.95 -5.14 0.00 | 38.90 -5.10 0.00 | 38.98 -5.12 0.00 | 38.66 -5.17 0.00 | 38.06 -5.34 0.00 | 37.76 -4.81 0.00 | 40.81 -4.09 0.00 | 48.51 -5.09 0.00 | 50.08 -4.95 0.00 | 41.72 -5.47 0.00 | 40.09 -3.82 0.00 | 38.24 -3.97 0.00 | 38.63 -5.02 0.00 |
| MOHAWK_PAPER___DRP 24187 | 39.93 1.72 0.00 | 27.51 1.18 0.00 | 27.49 1.16 0.00 | 27.44 1.13 0.00 | 27.49 1.16 0.00 | 33.76 1.39 0.00 | 48.03 2.20 0.00 | 51.24 2.67 0.00 | 53.21 2.87 0.00 | 51.10 2.76 0.00 | 52.78 2.89 0.00 | 47.75 2.66 0.00 | 46.60 2.60 0.00 | 46.70 2.60 0.00 | 46.42 2.59 0.00 | 46.00 2.60 0.00 | 45.12 2.55 0.00 | 47.55 2.65 0.00 | 57.03 3.43 0.00 | 58.55 3.52 0.00 | 50.07 2.88 0.00 | 46.59 2.68 0.00 | 44.62 2.41 0.00 | 45.70 2.05 0.00 |
| MONGAUP___HYD 23641 | 39.70 1.49 0.00 | 27.28 0.95 0.00 | 27.20 0.87 0.00 | 27.15 0.84 0.00 | 27.20 0.87 0.00 | 33.47 1.10 0.00 | 47.66 1.83 0.00 | 50.90 2.33 0.00 | 52.96 2.62 0.00 | 50.95 2.61 0.00 | 52.68 2.79 0.00 | 47.71 2.62 0.00 | 46.64 2.64 0.00 | 46.70 2.60 0.00 | 46.42 2.59 0.00 | 46.26 2.86 0.00 | 45.08 2.51 0.00 | 47.46 2.56 0.00 | 56.92 3.32 0.00 | 58.44 3.41 0.00 | 49.93 2.74 0.00 | 46.41 2.50 0.00 | 44.41 2.20 0.00 | 45.44 1.79 0.00 |
| MONTAUK___DIESEL 23721 | 42.34 4.13 0.00 | 29.17 2.84 0.00 | 28.94 2.61 0.00 | 28.86 2.55 0.00 | 28.94 2.61 0.00 | 35.80 3.43 0.00 | 50.19 4.40 0.04 | 53.48 4.91 0.00 | 56.31 5.99 0.02 | 54.45 6.33 0.22 | 56.50 6.83 0.22 | 53.95 6.72 -2.14 | 54.02 6.60 -3.42 | 53.76 6.57 -3.09 | 53.73 6.53 -3.41 | 53.73 6.55 -3.78 | 54.71 6.47 -5.67 | 56.75 6.60 -5.25 | 61.43 7.83 0.00 | 73.25 8.42 -9.80 | 60.52 6.79 -6.54 | 57.09 6.15 -7.03 | 47.05 5.02 0.18 | 47.58 4.02 0.09 |
| N SALMON___HYD 24042 | 37.56 -0.65 0.00 | 25.88 -0.45 0.00 | 25.88 -0.45 0.00 | 25.89 -0.42 0.00 | 25.88 -0.45 0.00 | 31.82 -0.55 0.00 | 45.92 0.09 0.00 | 47.99 -0.58 0.00 | 49.74 -0.60 0.00 | 47.61 -0.73 0.00 | 48.79 -1.10 0.00 | 44.14 -0.95 0.00 | 43.08 -0.92 0.00 | 43.26 -0.84 0.00 | 43.08 -0.75 0.00 | 42.71 -0.69 0.00 | 41.85 -0.72 0.00 | 44.18 -0.72 0.00 | 52.53 -1.07 0.00 | 53.87 -1.16 0.00 | 46.62 -0.57 0.00 | 42.64 -1.27 0.00 | 40.94 -1.27 0.00 | 42.86 -0.79 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|
| N.E_GEN_SANDY PD 24062 | 28.27 1.45 11.39 | 27.30 0.97 0.00 | 27.28 0.95 0.00 | 27.23 0.92 0.00 | 27.28 0.95 0.00 | 33.50 1.13 0.00 | 47.57 1.74 0.00 | 50.66 2.09 0.00 | 52.66 2.32 0.00 | 50.61 2.27 0.00 | 52.28 2.39 0.00 | 47.30 2.21 0.00 | 46.20 2.20 0.00 | 46.31 2.21 0.00 | 46.02 2.19 0.00 | 45.61 2.21 0.00 | 44.74 2.17 0.00 | 47.10 2.20 0.00 | 56.39 2.79 0.00 | 57.89 2.86 0.00 | 49.55 2.36 0.00 | 46.11 2.20 0.00 | 44.24 2.03 0.00 | 45.35 1.70 0.00 |
| NARROWS_GT1_1 24228 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT1_2 24229 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT1_3 24230 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT1_4 24231 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT1_5 24232 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT1_6 24233 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT1_7 24234 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.7 | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_7 24242 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT2_8 24243 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NARROWS_GT2_GRP 23741 | 40.42 2.18 -0.03 | 28.12 1.79 0.00 | 28.04 1.71 0.00 | 28.02 1.71 0.00 | 28.07 1.74 0.00 | 34.41 2.04 0.00 | 49.30 2.57 -0.90 | 52.00 3.40 -0.03 | 54.26 3.52 -0.40 | 56.29 3.53 -4.42 | 58.27 3.79 -4.59 | 58.61 3.56 -9.96 | 59.45 3.56 -11.89 | 59.42 3.53 -11.79 | 58.72 3.51 -11.38 | 58.75 3.56 -11.79 | 58.81 3.45 -12.79 | 58.59 3.41 -10.28 | 57.95 4.34 -0.01 | 59.98 4.95 0.00 | 54.10 3.44 -3.47 | 50.79 3.25 -3.63 | 49.64 3.00 -4.43 | 48.35 2.62 -2.08 |
| NEG CAPITAL___MECHNVIL 23645 | 40.43 2.22 0.00 | 27.83 1.50 0.00 | 27.80 1.47 0.00 | 27.73 1.42 0.00 | 27.80 1.47 0.00 | 34.18 1.81 0.00 | 48.67 2.84 0.00 | 51.87 3.30 0.00 | 53.86 3.52 0.00 | 51.72 3.38 0.00 | 53.43 3.54 0.00 | 48.29 3.20 0.00 | 47.12 3.12 0.00 | 47.23 3.13 0.00 | 46.99 3.16 0.00 | 46.48 3.08 0.00 | 45.76 3.19 0.00 | 48.22 3.32 0.00 | 58.00 4.40 0.00 | 59.60 4.57 0.00 | 50.92 3.73 0.00 | 47.33 3.42 0.00 | 45.25 3.04 0.00 | 46.27 2.62 0.00 |
| NEG CENTRAL_HIGH_ACRES 23767 | 36.07 -2.14 0.00 | 25.07 -1.26 0.00 | 25.09 -1.24 0.00 | 25.10 -1.21 0.00 | 25.09 -1.24 0.00 | 30.75 -1.62 0.00 | 42.67 -3.16 0.00 | 46.43 -2.14 0.00 | 47.82 -2.52 0.00 | 45.97 -2.37 0.00 | 47.60 -2.29 0.00 | 42.61 -2.48 0.00 | 41.54 -2.46 0.00 | 41.63 -2.47 0.00 | 41.29 -2.54 0.00 | 40.80 -2.60 0.00 | 40.19 -2.38 0.00 | 42.74 -2.16 0.00 | 51.19 -2.41 0.00 | 52.72 -2.31 0.00 | 44.69 -2.50 0.00 | 42.15 -1.76 0.00 | 40.35 -1.86 0.00 | 41.16 -2.49 0.00 |
| NEG CENTRAL___DRP 24199 | 36.26 -1.95 0.00 | 25.15 -1.18 0.00 | 25.15 -1.18 0.00 | 25.13 -1.18 0.00 | 25.15 -1.18 0.00 | 30.88 -1.49 0.00 | 43.26 -2.57 0.00 | 46.77 -1.80 0.00 | 48.18 -2.16 0.00 | 46.36 -1.98 0.00 | 47.94 -1.95 0.00 | 43.24 -1.85 0.00 | 42.11 -1.89 0.00 | 42.20 -1.90 0.00 | 41.99 -1.84 0.00 | 41.45 -1.95 0.00 | 40.87 -1.70 0.00 | 43.19 -1.71 0.00 | 51.88 -1.72 0.00 | 53.49 -1.54 0.00 | 45.49 -1.70 0.00 | 42.64 -1.27 0.00 | 40.73 -1.48 0.00 | 41.60 -2.05 0.00 |
| NEG CENTRAL___INDECK 23768 | 35.65 -2.56 0.00 | 24.78 -1.55 0.00 | 24.80 -1.53 0.00 | 24.78 -1.53 0.00 | 24.80 -1.53 0.00 | 30.46 -1.91 0.00 | 42.03 -3.80 0.00 | 46.38 -2.19 0.00 | 47.77 -2.57 0.00 | 46.07 -2.27 0.00 | 47.69 -2.20 0.00 | 42.70 -2.39 0.00 | 41.58 -2.42 0.00 | 41.63 -2.47 0.00 | 41.29 -2.54 0.00 | 40.67 -2.73 0.00 | 40.27 -2.30 0.00 | 42.83 -2.07 0.00 | 51.40 -2.20 0.00 | 53.10 -1.93 0.00 | 44.69 -2.50 0.00 | 42.15 -1.76 0.00 | 39.93 -2.28 0.00 | 40.38 -3.27 0.00 |
| NEG CENTRAL___SENECA 23627 | 35.84 -2.37 0.00 | 24.86 -1.47 0.00 | 24.86 -1.47 0.00 | 24.86 -1.45 0.00 | 24.88 -1.45 0.00 | 30.52 -1.85 0.00 | 42.71 -3.12 0.00 | 46.38 -2.19 0.00 | 47.67 -2.67 0.00 | 45.92 -2.42 0.00 | 47.45 -2.44 0.00 | 42.79 -2.30 0.00 | 41.67 -2.33 0.00 | 41.76 -2.34 0.00 | 41.55 -2.28 0.00 | 41.01 -2.39 0.00 | 40.53 -2.04 0.00 | 42.83 -2.07 0.00 | 51.46 -2.14 0.00 | 53.05 -1.98 0.00 | 44.97 -2.22 0.00 | 42.20 -1.71 0.00 | 40.23 -1.98 0.00 | 40.99 -2.66 0.00 |
| NEG CENTRAL___STATE_STREET 24147 | 36.22 -1.99 0.00 | 25.07 -1.26 0.00 | 25.04 -1.29 0.00 | 25.02 -1.29 0.00 | 25.07 -1.26 0.00 | 30.88 -1.49 0.00 | 43.49 -2.34 0.00 | 46.92 -1.65 0.00 | 48.53 -1.81 0.00 | 46.70 -1.64 0.00 | 48.29 -1.60 0.00 | 43.65 -1.44 0.00 | 42.50 -1.50 0.00 | 42.64 -1.46 0.00 | 42.30 -1.53 0.00 | 41.79 -1.61 0.00 | 41.12 -1.45 0.00 | 43.37 -1.53 0.00 | 52.21 -1.39 0.00 | 53.82 -1.21 0.00 | 45.82 -1.37 0.00 | 42.86 -1.05 0.00 | 40.90 -1.31 0.00 | 41.77 -1.88 0.00 |
| NEG MILLWOOD___DRP 24198 | 40.12 1.91 0.00 | 27.49 1.16 0.00 | 27.44 1.11 0.00 | 27.41 1.10 0.00 | 27.46 1.13 0.00 | 33.76 1.39 0.00 | 47.94 2.11 0.00 | 51.19 2.62 0.00 | 53.31 2.97 0.00 | 51.29 2.95 0.00 | 53.03 3.14 0.00 | 48.07 2.98 0.00 | 46.99 2.99 0.00 | 47.05 2.95 0.00 | 46.77 2.94 0.00 | 46.44 3.04 0.00 | 45.46 2.89 0.00 | 47.82 2.92 0.00 | 57.24 3.64 0.00 | 58.72 3.69 0.00 | 50.16 2.97 0.00 | 46.68 2.77 0.00 | 44.83 2.62 0.00 | 45.92 2.27 0.00 |
| NEG NORTH_FLCN_SEA 23793 | 37.18 -1.03 0.00 | 25.65 -0.68 0.00 | 25.65 -0.68 0.00 | 25.63 -0.68 0.00 | 25.65 -0.68 0.00 | 31.46 -0.91 0.00 | 45.28 -0.55 0.00 | 47.45 -1.12 0.00 | 49.43 -0.91 0.00 | 47.37 -0.97 0.00 | 48.54 -1.35 0.00 | 43.87 -1.22 0.00 | 42.81 -1.19 0.00 | 42.95 -1.15 0.00 | 42.69 -1.14 0.00 | 42.32 -1.08 0.00 | 41.46 -1.11 0.00 | 43.78 -1.12 0.00 | 52.10 -1.50 0.00 | 53.43 -1.60 0.00 | 46.20 -0.99 0.00 | 42.33 -1.58 0.00 | 40.69 -1.52 0.00 | 42.47 -1.18 0.00 |
| NEG NORTH_KES_CHATEGAY 23792 | 37.45 -0.76 0.00 | 25.80 -0.53 0.00 | 25.78 -0.55 0.00 | 25.78 -0.53 0.00 | 25.78 -0.55 0.00 | 31.69 -0.68 0.00 | 45.69 -0.14 0.00 | 47.70 -0.87 0.00 | 49.58 -0.76 0.00 | 47.52 -0.82 0.00 | 48.74 -1.15 0.00 | 44.05 -1.04 0.00 | 42.99 -1.01 0.00 | 43.13 -0.97 0.00 | 42.91 -0.92 0.00 | 42.49 -0.91 0.00 | 41.68 -0.89 0.00 | 43.96 -0.94 0.00 | 52.31 -1.29 0.00 | 53.60 -1.43 0.00 | 46.39 -0.80 0.00 | 42.46 -1.45 0.00 | 40.82 -1.39 0.00 | 42.73 -0.92 0.00 |
| NEG NORTH___ALICE_FALLS 23915 | 37.41 -0.80 0.00 | 25.83 -0.50 0.00 | 25.80 -0.53 0.00 | 25.81 -0.50 0.00 | 25.80 -0.53 0.00 | 31.69 -0.68 0.00 | 45.60 -0.23 0.00 | 47.79 -0.78 0.00 | 49.79 -0.55 0.00 | 47.71 -0.63 0.00 | 48.89 -1.00 0.00 | 44.19 -0.90 0.00 | 43.12 -0.88 0.00 | 43.26 -0.84 0.00 | 43.00 -0.83 0.00 | 42.62 -0.78 0.00 | 41.76 -0.81 0.00 | 44.09 -0.81 0.00 | 52.47 -1.13 0.00 | 53.82 -1.21 0.00 | 46.48 -0.71 0.00 | 42.64 -1.27 0.00 | 40.94 -1.27 0.00 | 42.73 -0.92 0.00 |
| NEG NORTH___LWR_SARANAC 23913 | 37.41 -0.80 0.00 | 25.83 -0.50 0.00 | 25.80 -0.53 0.00 | 25.81 -0.50 0.00 | 25.80 -0.53 0.00 | 31.69 -0.68 0.00 | 45.60 -0.23 0.00 | 47.79 -0.78 0.00 | 49.79 -0.55 0.00 | 47.71 -0.63 0.00 | 48.89 -1.00 0.00 | 44.19 -0.90 0.00 | 43.12 -0.88 0.00 | 43.26 -0.84 0.00 | 43.00 -0.83 0.00 | 42.62 -0.78 0.00 | 41.76 -0.81 0.00 | 44.09 -0.81 0.00 | 52.47 -1.13 0.00 | 53.82 -1.21 0.00 | 46.48 -0.71 0.00 | 42.64 -1.27 0.00 | 40.94 -1.27 0.00 | 42.73 -0.92 0.00 |
| NEG NORTH___PLATTSBURG 23628 | 37.41 -0.80 0.00 | 25.83 -0.50 0.00 | 25.80 -0.53 0.00 | 25.81 -0.50 0.00 | 25.80 -0.53 0.00 | 31.69 -0.68 0.00 | 45.60 -0.23 0.00 | 47.79 -0.78 0.00 | 49.79 -0.55 0.00 | 47.71 -0.63 0.00 | 48.89 -1.00 0.00 | 44.19 -0.90 0.00 | 43.12 -0.88 0.00 | 43.26 -0.84 0.00 | 43.00 -0.83 0.00 | 42.62 -0.78 0.00 | 41.76 -0.81 0.00 | 44.09 -0.81 0.00 | 52.47 -1.13 0.00 | 53.82 -1.21 0.00 | 46.48 -0.71 0.00 | 42.64 -1.27 0.00 | 40.94 -1.27 0.00 | 42.73 -0.92 0.00 |
| NEG WEST_LEA_LOCKPORT 23791 | 34.35 -3.86 0.00 | 24.09 -2.24 0.00 | 24.12 -2.21 0.00 | 24.13 -2.18 0.00 | 24.17 -2.16 0.00 | 29.36 -3.01 0.00 | 39.46 -6.37 0.00 | 44.44 -4.13 0.00 | 45.46 -4.88 0.00 | 43.70 -4.64 0.00 | 45.30 -4.59 0.00 | 39.95 -5.14 0.00 | 38.90 -5.10 0.00 | 38.98 -5.12 0.00 | 38.66 -5.17 0.00 | 38.06 -5.34 0.00 | 37.72 -4.85 0.00 | 40.77 -4.13 0.00 | 48.51 -5.09 0.00 | 50.08 -4.95 0.00 | 41.67 -5.52 0.00 | 40.05 -3.86 0.00 | 38.16 -4.05 0.00 | 38.54 -5.11 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| YORK____WARBASSE | 40.42 | 28.12 | 28.04 | 28.02 | 28.07 | 34.41 | 49.30 | 52.00 | 54.26 | 56.29 | 58.27 | 58.61 | 59.45 | 59.42 | 58.72 | 58.75 | 58.81 | 58.59 | 57.95 | 59.98 | 54.10 | 50.79 | 49.64 | 48.35 |
| 23770 | 2.18 | 1.79 | 1.71 | 1.71 | 1.74 | 2.04 | 2.57 | 3.40 | 3.52 | 3.53 | 3.79 | 3.56 | 3.56 | 3.53 | 3.51 | 3.56 | 3.45 | 3.41 | 4.34 | 4.95 | 3.44 | 3.25 | 3.00 | 2.62 |
| | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.90 | -0.03 | -0.40 | -4.42 | -4.59 | -9.96 | -11.89 | -11.79 | -11.38 | -11.79 | -12.79 | -10.28 | -0.01 | 0.00 | -3.47 | -3.63 | -4.43 | -2.08 |