

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/07/2008

| 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                 | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST    | EST    | EST    | EST    | EST    | EST    | EST    | EST    | EST   | EST    | EST    | EST    | EST   | EST   | EST   |
| 59TH STREET_GT_1     | 47.34 | 39.72 | 40.35 | 40.31 | 38.98 | 47.76 | 65.07 | 66.44 | 73.87 | 75.63  | 78.34  | 83.60  | 82.72  | 82.56  | 81.89  | 82.07  | 85.01  | 87.20 | 79.50  | 76.31  | 69.47  | 61.04 | 51.92 | 47.44 |
| 24138                | 3.09  | 2.26  | 2.14  | 2.17  | 2.17  | 2.91  | 4.76  | 6.31  | 6.27  | 6.33   | 6.45   | 6.61   | 6.19   | 6.39   | 6.34   | 6.08   | 6.88   | 8.07  | 7.16   | 6.68   | 5.94   | 5.48  | 4.16  | 3.80  |
|                      | -0.06 | -0.38 | 0.00  | 0.00  | -0.58 | 0.00  | 0.00  | -0.01 | -7.88 | -10.11 | -12.20 | -17.40 | -19.22 | -18.11 | -19.48 | -21.69 | -15.61 | -8.30 | -8.96  | -8.91  | -9.02  | -1.30 | 0.00  | 0.00  |
| 74TH STREET_GT_1     | 47.34 | 39.72 | 40.35 | 40.31 | 38.94 | 47.71 | 65.01 | 66.32 | 75.36 | 77.25  | 80.58  | 87.92  | 87.98  | 87.92  | 87.62  | 87.93  | 87.77  | 87.93 | 81.51  | 78.48  | 70.84  | 60.99 | 51.88 | 47.40 |
| 24260                | 3.09  | 2.26  | 2.14  | 2.17  | 2.14  | 2.87  | 4.70  | 6.19  | 6.15  | 6.21   | 6.39   | 6.49   | 6.08   | 6.27   | 6.17   | 5.92   | 6.75   | 7.93  | 7.04   | 6.62   | 5.89   | 5.43  | 4.11  | 3.75  |
|                      | -0.06 | -0.38 | 0.00  | 0.00  | -0.58 | 0.00  | 0.00  | -0.02 | -9.49 | -11.85 | -14.51 | -21.84 | -24.59 | -23.59 | -25.38 | -27.71 | -18.50 | -9.17 | -11.10 | -11.13 | -10.44 | -1.31 | 0.00  | 0.00  |
| 74TH STREET_GT_2     | 47.34 | 39.72 | 40.35 | 40.31 | 38.94 | 47.71 | 65.01 | 66.32 | 75.36 | 77.25  | 80.58  | 87.92  | 87.98  | 87.92  | 87.62  | 87.93  | 87.77  | 87.93 | 81.51  | 78.48  | 70.84  | 60.99 | 51.88 | 47.40 |
| 24261                | 3.09  | 2.26  | 2.14  | 2.17  | 2.14  | 2.87  | 4.70  | 6.19  | 6.15  | 6.21   | 6.39   | 6.49   | 6.08   | 6.27   | 6.17   | 5.92   | 6.75   | 7.93  | 7.04   | 6.62   | 5.89   | 5.43  | 4.11  | 3.75  |
|                      | -0.06 | -0.38 | 0.00  | 0.00  | -0.58 | 0.00  | 0.00  | -0.02 | -9.49 | -11.85 | -14.51 | -21.84 | -24.59 | -23.59 | -25.38 | -27.71 | -18.50 | -9.17 | -11.10 | -11.13 | -10.44 | -1.31 | 0.00  | 0.00  |
| ADK HUDSON___FALLS   | 47.85 | 40.76 | 41.38 | 41.26 | 40.31 | 48.34 | 64.22 | 65.76 | 66.01 | 68.23  | 71.50  | 68.50  | 64.46  | 63.46  | 60.90  | 61.28  | 76.11  | 84.01 | 71.38  | 68.41  | 65.78  | 61.16 | 52.21 | 48.14 |
| 24011                | 3.58  | 3.19  | 3.17  | 3.13  | 3.33  | 3.50  | 3.92  | 5.65  | 5.85  | 5.80   | 5.85   | 5.36   | 5.22   | 5.40   | 4.82   | 4.62   | 5.69   | 6.09  | 5.51   | 5.65   | 5.67   | 5.21  | 4.44  | 4.50  |
|                      | -0.08 | -0.50 | 0.00  | 0.00  | -0.75 | 0.00  | 0.00  | 0.00  | -0.44 | -3.24  | -5.96  | -3.55  | -1.92  | 0.00   | 0.00   | -2.37  | -7.90  | -7.09 | -2.48  | -2.04  | -5.60  | -1.69 | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 47.85 | 40.76 | 41.38 | 41.26 | 40.31 | 48.34 | 64.22 | 65.76 | 66.01 | 68.23  | 71.50  | 68.50  | 64.46  | 63.46  | 60.90  | 61.28  | 76.11  | 84.01 | 71.38  | 68.41  | 65.78  | 61.16 | 52.21 | 48.14 |
| 23798                | 3.58  | 3.19  | 3.17  | 3.13  | 3.33  | 3.50  | 3.92  | 5.65  | 5.85  | 5.80   | 5.85   | 5.36   | 5.22   | 5.40   | 4.82   | 4.62   | 5.69   | 6.09  | 5.51   | 5.65   | 5.67   | 5.21  | 4.44  | 4.50  |
|                      | -0.08 | -0.50 | 0.00  | 0.00  | -0.75 | 0.00  | 0.00  | 0.00  | -0.44 | -3.24  | -5.96  | -3.55  | -1.92  | 0.00   | 0.00   | -2.37  | -7.90  | -7.09 | -2.48  | -2.04  | -5.60  | -1.69 | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 47.85 | 40.76 | 41.38 | 41.26 | 40.31 | 48.34 | 64.22 | 65.76 | 66.01 | 68.23  | 71.50  | 68.50  | 64.46  | 63.46  | 60.90  | 61.28  | 76.11  | 84.01 | 71.38  | 68.41  | 65.78  | 61.16 | 52.21 | 48.14 |
| 24028                | 3.58  | 3.19  | 3.17  | 3.13  | 3.33  | 3.50  | 3.92  | 5.65  | 5.85  | 5.80   | 5.85   | 5.36   | 5.22   | 5.40   | 4.82   | 4.62   | 5.69   | 6.09  | 5.51   | 5.65   | 5.67   | 5.21  | 4.44  | 4.50  |
|                      | -0.08 | -0.50 | 0.00  | 0.00  | -0.75 | 0.00  | 0.00  | 0.00  | -0.44 | -3.24  | -5.96  | -3.55  | -1.92  | 0.00   | 0.00   | -2.37  | -7.90  | -7.09 | -2.48  | -2.04  | -5.60  | -1.69 | 0.00  | 0.00  |
| ADK_NYS___DAM        | 47.40 | 40.42 | 41.00 | 40.92 | 39.90 | 48.16 | 64.40 | 65.76 | 65.94 | 68.14  | 71.22  | 68.82  | 64.81  | 63.64  | 61.29  | 61.38  | 76.09  | 84.03 | 71.50  | 68.54  | 65.36  | 60.95 | 51.97 | 47.96 |
| 23527                | 3.14  | 2.85  | 2.79  | 2.78  | 2.93  | 3.32  | 4.10  | 5.65  | 5.79  | 5.80   | 5.73   | 5.78   | 5.62   | 5.57   | 5.21   | 4.78   | 5.88   | 6.30  | 5.70   | 5.83   | 5.40   | 5.05  | 4.20  | 4.32  |
|                      | -0.08 | -0.48 | 0.00  | 0.00  | -0.74 | 0.00  | 0.00  | 0.00  | -0.43 | -3.16  | -5.81  | -3.46  | -1.87  | 0.00   | 0.00   | -2.31  | -7.69  | -6.90 | -2.42  | -1.99  | -5.45  | -1.65 | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 46.61 | 39.56 | 40.19 | 40.12 | 39.06 | 47.17 | 62.23 | 62.21 | 62.06 | 64.20  | 67.39  | 64.80  | 60.93  | 59.81  | 57.76  | 58.31  | 72.28  | 79.98 | 67.72  | 64.67  | 61.91  | 58.36 | 50.01 | 45.91 |
| 24190                | 2.34  | 2.00  | 1.99  | 1.98  | 2.10  | 2.33  | 1.93  | 2.10  | 1.91  | 1.83   | 1.85   | 1.73   | 1.72   | 1.74   | 1.68   | 1.68   | 2.00   | 2.20  | 1.90   | 1.94   | 1.91   | 2.44  | 2.25  | 2.27  |
|                      | -0.08 | -0.48 | 0.00  | 0.00  | -0.73 | 0.00  | 0.00  | 0.00  | -0.43 | -3.18  | -5.86  | -3.49  | -1.89  | 0.00   | 0.00   | -2.33  | -7.76  | -6.96 | -2.44  | -2.01  | -5.49  | -1.66 | 0.00  | 0.00  |
| ALBANY___1           | 46.61 | 39.56 | 40.19 | 40.12 | 39.06 | 47.17 | 62.23 | 62.21 | 62.06 | 64.20  | 67.39  | 64.80  | 60.93  | 59.81  | 57.76  | 58.31  | 72.28  | 79.98 | 67.72  | 64.67  | 61.91  | 58.36 | 50.01 | 45.91 |
| 23571                | 2.34  | 2.00  | 1.99  | 1.98  | 2.10  | 2.33  | 1.93  | 2.10  | 1.91  | 1.83   | 1.85   | 1.73   | 1.72   | 1.74   | 1.68   | 1.68   | 2.00   | 2.20  | 1.90   | 1.94   | 1.91   | 2.44  | 2.25  | 2.27  |
|                      | -0.08 | -0.48 | 0.00  | 0.00  | -0.73 | 0.00  | 0.00  | 0.00  | -0.43 | -3.18  | -5.86  | -3.49  | -1.89  | 0.00   | 0.00   | -2.33  | -7.76  | -6.96 | -2.44  | -2.01  | -5.49  | -1.66 | 0.00  | 0.00  |
| ALBANY___2           | 46.61 | 39.56 | 40.19 | 40.12 | 39.06 | 47.17 | 62.23 | 62.21 | 62.06 | 64.20  | 67.39  | 64.80  | 60.93  | 59.81  | 57.76  | 58.31  | 72.28  | 79.98 | 67.72  | 64.67  | 61.91  | 58.36 | 50.01 | 45.91 |
| 23572                | 2.34  | 2.00  | 1.99  | 1.98  | 2.10  | 2.33  | 1.93  | 2.10  | 1.91  | 1.83   | 1.85   | 1.73   | 1.72   | 1.74   | 1.68   | 1.68   | 2.00   | 2.20  | 1.90   | 1.94   | 1.91   | 2.44  | 2.25  | 2.27  |
|                      | -0.08 | -0.48 | 0.00  | 0.00  | -0.73 | 0.00  | 0.00  | 0.00  | -0.43 | -3.18  | -5.86  | -3.49  | -1.89  | 0.00   | 0.00   | -2.33  | -7.76  | -6.96 | -2.44  | -2.01  | -5.49  | -1.66 | 0.00  | 0.00  |
| ALBANY___3           | 46.61 | 39.56 | 40.19 | 40.12 | 39.06 | 47.17 | 62.23 | 62.21 | 62.06 | 64.20  | 67.39  | 64.80  | 60.93  | 59.81  | 57.76  | 58.31  | 72.28  | 79.98 | 67.72  | 64.67  | 61.91  | 58.36 | 50.01 | 45.91 |
| 23573                | 2.34  | 2.00  | 1.99  | 1.98  | 2.10  | 2.33  | 1.93  | 2.10  | 1.91  | 1.83   | 1.85   | 1.73   | 1.72   | 1.74   | 1.68   | 1.68   | 2.00   | 2.20  | 1.90   | 1.94   | 1.91   | 2.44  | 2.25  | 2.27  |
|                      | -0.08 | -0.48 | 0.00  | 0.00  | -0.73 | 0.00  | 0.00  | 0.00  | -0.43 | -3.18  | -5.86  | -3.49  | -1.89  | 0.00   | 0.00   | -2.33  | -7.76  | -6.96 | -2.44  | -2.01  | -5.49  | -1.66 | 0.00  | 0.00  |
| ALBANY___4           | 46.61 | 39.56 | 40.19 | 40.12 | 39.06 | 47.17 | 62.23 | 62.21 | 62.06 | 64.20  | 67.39  | 64.80  | 60.93  | 59.81  | 57.76  | 58.31  | 72.28  | 79.98 | 67.72  | 64.67  | 61.91  | 58.36 | 50.01 | 45.91 |
| 23574                | 2.34  | 2.00  | 1.99  | 1.98  | 2.10  | 2.33  | 1.93  | 2.10  | 1.91  | 1.83   | 1.85   | 1.73   | 1.72   | 1.74   | 1.68   | 1.68   | 2.00   | 2.20  | 1.90   | 1.94   | 1.91   | 2.44  | 2.25  | 2.27  |
|                      | -0.08 | -0.48 | 0.00  | 0.00  | -0.73 | 0.00  | 0.00  | 0.00  | -0.43 | -3.18  | -5.86  | -3.49  | -1.89  | 0.00   | 0.00   | -2.33  | -7.76  | -6.96 | -2.44  | -2.01  | -5.49  | -1.66 | 0.00  | 0.00  |

|                         |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |       |        |        |        |       |       |       |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|-------|-------|-------|
| ALBANY___LFG            | 46.92 | 39.83 | 40.42 | 40.35 | 39.37 | 47.44 | 63.02 | 63.18 | 63.15 | 65.40  | 68.66  | 66.01  | 62.06  | 60.85  | 58.82  | 59.40  | 73.65  | 81.49 | 68.98  | 65.81  | 63.02  | 59.16 | 50.59 | 46.39 |
| 323615                  | 2.65  | 2.26  | 2.22  | 2.21  | 2.39  | 2.60  | 2.71  | 3.07  | 2.99  | 2.96   | 2.98   | 2.86   | 2.81   | 2.79   | 2.75   | 2.71   | 3.19   | 3.54  | 3.11   | 3.04   | 2.89   | 3.20  | 2.82  | 2.75  |
|                         | -0.08 | -0.49 | 0.00  | 0.00  | -0.75 | 0.00  | 0.00  | 0.00  | -0.44 | -3.26  | -5.99  | -3.57  | -1.93  | 0.00   | 0.00   | -2.38  | -7.94  | -7.12 | -2.50  | -2.05  | -5.62  | -1.70 | 0.00  | 0.00  |
| ALCOA_RYNLDS___DRP      | 43.97 | 37.00 | 38.55 | 38.44 | 35.50 | 45.02 | 59.04 | 59.63 | 58.59 | 57.94  | 58.31  | 58.21  | 56.23  | 56.90  | 54.84  | 53.16  | 61.21  | 69.20 | 61.86  | 59.39  | 53.20  | 53.06 | 47.29 | 42.68 |
| 24188                   | -0.22 | -0.07 | 0.34  | 0.31  | -0.72 | 0.18  | -1.27 | -0.48 | -1.13 | -1.24  | -1.37  | -1.37  | -1.09  | -1.16  | -1.23  | -1.14  | -1.31  | -1.63 | -1.52  | -1.34  | -1.31  | -1.19 | -0.48 | -0.96 |
|                         | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  |
| ALLEGHENY___COGEN       | 41.32 | 34.53 | 34.92 | 34.89 | 35.15 | 41.34 | 60.54 | 57.34 | 58.22 | 57.70  | 58.25  | 58.09  | 55.55  | 56.32  | 54.45  | 52.61  | 60.93  | 67.67 | 61.59  | 59.13  | 51.03  | 49.56 | 45.38 | 42.16 |
| 23514                   | -2.87 | -2.56 | -3.29 | -3.24 | -1.09 | -3.50 | 0.24  | -2.77 | -1.49 | -1.48  | -1.43  | -1.49  | -1.78  | -1.74  | -1.63  | -1.68  | -1.56  | -1.56 | -1.77  | -1.58  | -1.64  | -2.06 | -2.39 | -1.48 |
|                         | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.01  | 0.01   | 0.00   | 0.01   | -0.01  | 0.00   | 0.00   | 0.01   | 0.02   | 1.60  | 0.01   | 0.01   | 1.85   | 2.63  | 0.00  | 0.00  |
| ALTONA_WT_PWR           | 43.30 | 36.45 | 37.98 | 37.87 | 34.99 | 44.39 | 58.67 | 59.51 | 58.53 | 57.82  | 58.19  | 57.98  | 55.88  | 56.61  | 54.50  | 52.78  | 60.90  | 68.92 | 61.60  | 59.14  | 52.99  | 52.74 | 46.72 | 42.07 |
| 323606                  | -0.88 | -0.63 | -0.23 | -0.27 | -1.23 | -0.45 | -1.63 | -0.60 | -1.19 | -1.36  | -1.49  | -1.61  | -1.43  | -1.45  | -1.57  | -1.52  | -1.63  | -1.91 | -1.77  | -1.58  | -1.53  | -1.52 | -1.05 | -1.57 |
|                         | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  |
| AMERICAN_REF_FUEL       | 37.88 | 31.82 | 31.56 | 31.50 | 32.90 | 37.08 | 55.66 | 50.19 | 51.59 | 51.18  | 51.68  | 51.47  | 49.47  | 49.99  | 48.33  | 46.79  | 54.05  | 59.56 | 54.74  | 52.45  | 45.56  | 44.49 | 41.56 | 39.45 |
| 24010                   | -6.32 | -5.27 | -6.65 | -6.64 | -3.33 | -7.76 | -4.64 | -9.92 | -8.12 | -7.99  | -8.00  | -8.10  | -7.85  | -8.07  | -7.74  | -7.49  | -8.44  | -9.85 | -8.62  | -8.26  | -7.30  | -7.43 | -6.21 | -4.19 |
|                         | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.01  | 0.01   | 0.01   | 0.01   | -0.01  | 0.00   | 0.00   | 0.01   | 0.04   | 1.43  | 0.02   | 0.02   | 1.65   | 2.33  | 0.00  | 0.00  |
| ARTHUR_KILL_GT_1        | 47.08 | 39.58 | 40.20 | 40.17 | 38.84 | 47.54 | 65.07 | 65.12 | 74.27 | 76.25  | 79.40  | 85.95  | 85.69  | 85.65  | 85.24  | 85.52  | 86.39  | 87.10 | 80.48  | 77.37  | 69.97  | 61.26 | 52.03 | 47.27 |
| 23520                   | 2.83  | 2.11  | 1.99  | 2.02  | 2.03  | 2.69  | 4.76  | 4.99  | 5.55  | 5.74   | 5.91   | 5.90   | 5.45   | 5.69   | 5.61   | 5.38   | 6.25   | 7.37  | 6.65   | 6.19   | 5.45   | 5.70  | 4.25  | 3.62  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.02 | -9.00 | -11.32 | -13.80 | -20.47 | -22.93 | -21.89 | -23.56 | -25.85 | -17.61 | -8.91 | -10.45 | -10.45 | -10.01 | -1.31 | -0.01 | -0.01 |
| ARTHUR_KILL_2           | 47.08 | 39.54 | 40.20 | 40.17 | 38.84 | 47.54 | 65.07 | 65.12 | 74.27 | 76.25  | 79.40  | 85.95  | 85.69  | 85.65  | 85.24  | 85.52  | 86.39  | 87.10 | 80.48  | 77.37  | 69.97  | 61.26 | 52.03 | 47.27 |
| 23512                   | 2.83  | 2.08  | 1.99  | 2.02  | 2.03  | 2.69  | 4.76  | 4.99  | 5.55  | 5.74   | 5.91   | 5.90   | 5.45   | 5.69   | 5.61   | 5.38   | 6.25   | 7.37  | 6.65   | 6.19   | 5.45   | 5.70  | 4.25  | 3.62  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.02 | -9.00 | -11.32 | -13.80 | -20.47 | -22.93 | -21.89 | -23.56 | -25.85 | -17.61 | -8.91 | -10.45 | -10.45 | -10.01 | -1.31 | -0.01 | -0.01 |
| ARTHUR_KILL_3           | 47.25 | 39.65 | 40.23 | 40.20 | 38.87 | 47.62 | 64.89 | 66.38 | 74.74 | 76.65  | 79.75  | 86.48  | 86.20  | 86.10  | 85.73  | 86.00  | 86.82  | 87.59 | 80.79  | 77.67  | 70.35  | 60.82 | 51.73 | 47.31 |
| 23513                   | 3.00  | 2.19  | 2.02  | 2.06  | 2.06  | 2.78  | 4.58  | 6.25  | 6.03  | 6.16   | 6.27   | 6.44   | 5.96   | 6.15   | 6.11   | 5.86   | 6.69   | 7.86  | 6.97   | 6.50   | 5.83   | 5.26  | 3.96  | 3.67  |
|                         | -0.06 | -0.38 | 0.00  | 0.00  | -0.58 | 0.00  | 0.00  | -0.02 | -8.99 | -11.31 | -13.79 | -20.46 | -22.92 | -21.89 | -23.55 | -25.84 | -17.60 | -8.90 | -10.44 | -10.45 | -10.00 | -1.30 | 0.00  | 0.00  |
| ASHOKAN_____            | 47.13 | 39.75 | 40.35 | 40.35 | 39.14 | 47.76 | 64.64 | 64.98 | 65.44 | 67.24  | 70.26  | 68.03  | 64.09  | 63.37  | 61.31  | 61.34  | 75.16  | 83.73 | 71.79  | 68.26  | 64.23  | 60.60 | 51.49 | 46.92 |
| 23654                   | 2.87  | 2.26  | 2.14  | 2.21  | 2.28  | 2.91  | 4.34  | 4.87  | 5.32  | 5.33   | 5.61   | 5.48   | 5.16   | 5.28   | 5.21   | 5.05   | 6.06   | 7.01  | 6.34   | 5.83   | 5.07   | 4.94  | 3.73  | 3.27  |
|                         | -0.07 | -0.41 | 0.00  | 0.00  | -0.63 | 0.00  | 0.00  | 0.00  | -0.40 | -2.73  | -4.96  | -2.97  | -1.62  | -0.02  | -0.02  | -1.99  | -6.57  | -5.89 | -2.07  | -1.70  | -4.65  | -1.41 | 0.00  | 0.00  |
| ASTORIA_EAST_ENERGY_CC1 | 47.70 | 40.03 | 40.62 | 40.58 | 39.24 | 48.03 | 65.26 | 65.95 | 66.74 | 68.37  | 70.42  | 68.64  | 64.75  | 64.21  | 62.20  | 62.00  | 75.16  | 83.94 | 72.20  | 68.68  | 64.40  | 60.99 | 51.98 | 47.75 |
| 323581                  | 3.45  | 2.56  | 2.41  | 2.44  | 2.43  | 3.18  | 4.94  | 5.83  | 5.91  | 6.04   | 6.09   | 6.20   | 5.79   | 5.98   | 5.94   | 5.70   | 6.50   | 7.65  | 6.84   | 6.32   | 5.56   | 5.43  | 4.20  | 4.10  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.01 | -1.11 | -3.15  | -4.64  | -2.86  | -1.64  | -0.17  | -0.18  | -2.00  | -6.14  | -5.46 | -1.97  | -1.64  | -4.33  | -1.31 | -0.01 | -0.01 |
| ASTORIA_EAST_ENERGY_CC2 | 47.70 | 40.03 | 40.62 | 40.58 | 39.24 | 48.03 | 65.26 | 66.01 | 66.74 | 68.37  | 70.48  | 68.64  | 64.75  | 64.27  | 62.20  | 62.05  | 75.16  | 83.94 | 72.20  | 68.68  | 64.40  | 60.99 | 51.98 | 47.75 |
| 323582                  | 3.45  | 2.56  | 2.41  | 2.44  | 2.43  | 3.18  | 4.94  | 5.89  | 5.91  | 6.04   | 6.15   | 6.20   | 5.79   | 6.04   | 5.94   | 5.76   | 6.50   | 7.65  | 6.84   | 6.32   | 5.56   | 5.43  | 4.20  | 4.10  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.01 | -1.11 | -3.15  | -4.64  | -2.86  | -1.64  | -0.17  | -0.18  | -2.00  | -6.14  | -5.46 | -1.97  | -1.64  | -4.33  | -1.31 | -0.01 | -0.01 |
| ASTORIA_GT2_1           | 47.70 | 40.03 | 40.62 | 40.58 | 39.24 | 48.03 | 65.26 | 66.01 | 66.80 | 68.43  | 70.48  | 68.70  | 64.75  | 64.27  | 62.25  | 62.05  | 75.16  | 83.94 | 72.20  | 68.74  | 64.45  | 61.04 | 51.98 | 47.75 |
| 24094                   | 3.45  | 2.56  | 2.41  | 2.44  | 2.43  | 3.18  | 4.94  | 5.89  | 5.97  | 6.10   | 6.15   | 6.26   | 5.79   | 6.04   | 6.00   | 5.76   | 6.50   | 7.65  | 6.84   | 6.38   | 5.61   | 5.48  | 4.20  | 4.10  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.01 | -1.11 | -3.15  | -4.64  | -2.86  | -1.64  | -0.17  | -0.18  | -2.00  | -6.14  | -5.46 | -1.97  | -1.64  | -4.33  | -1.31 | -0.01 | -0.01 |
| ASTORIA_GT2_2           | 47.70 | 40.03 | 40.62 | 40.58 | 39.24 | 48.03 | 65.26 | 66.01 | 66.80 | 68.43  | 70.48  | 68.70  | 64.75  | 64.27  | 62.25  | 62.05  | 75.16  | 83.94 | 72.20  | 68.74  | 64.45  | 61.04 | 51.98 | 47.75 |
| 24095                   | 3.45  | 2.56  | 2.41  | 2.44  | 2.43  | 3.18  | 4.94  | 5.89  | 5.97  | 6.10   | 6.15   | 6.26   | 5.79   | 6.04   | 6.00   | 5.76   | 6.50   | 7.65  | 6.84   | 6.38   | 5.61   | 5.48  | 4.20  | 4.10  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.01 | -1.11 | -3.15  | -4.64  | -2.86  | -1.64  | -0.17  | -0.18  | -2.00  | -6.14  | -5.46 | -1.97  | -1.64  | -4.33  | -1.31 | -0.01 | -0.01 |
| ASTORIA_GT2_3           | 47.70 | 40.03 | 40.62 | 40.58 | 39.24 | 48.03 | 65.26 | 66.01 | 66.80 | 68.43  | 70.48  | 68.70  | 64.75  | 64.27  | 62.25  | 62.05  | 75.16  | 83.94 | 72.20  | 68.74  | 64.45  | 61.04 | 51.98 | 47.75 |
| 24096                   | 3.45  | 2.56  | 2.41  | 2.44  | 2.43  | 3.18  | 4.94  | 5.89  | 5.97  | 6.10   | 6.15   | 6.26   | 5.79   | 6.04   | 6.00   | 5.76   | 6.50   | 7.65  | 6.84   | 6.38   | 5.61   | 5.48  | 4.20  | 4.10  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.01 | -1.11 | -3.15  | -4.64  | -2.86  | -1.64  | -0.17  | -0.18  | -2.00  | -6.14  | -5.46 | -1.97  | -1.64  | -4.33  | -1.31 | -0.01 | -0.01 |
| ASTORIA_GT2_4           | 47.70 | 40.03 | 40.62 | 40.58 | 39.24 | 48.03 | 65.26 | 66.01 | 66.80 | 68.43  | 70.48  | 68.70  | 64.75  | 64.27  | 62.25  | 62.05  | 75.16  | 83.94 | 72.20  | 68.74  | 64.45  | 61.04 | 51.98 | 47.75 |
| 24097                   | 3.45  | 2.56  | 2.41  | 2.44  | 2.43  | 3.18  | 4.94  | 5.89  | 5.97  | 6.10   | 6.15   | 6.26   | 5.79   | 6.04   | 6.00   | 5.76   | 6.50   | 7.65  | 6.84   | 6.38   | 5.61   | 5.48  | 4.20  | 4.10  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.01 | -1.11 | -3.15  | -4.64  | -2.86  | -1.64  | -0.17  | -0.18  | -2.00  | -6.14  | -5.46 | -1.97  | -1.64  | -4.33  | -1.31 | -0.01 | -0.01 |
| ASTORIA_GT3_1           | 47.70 | 40.03 | 40.62 | 40.58 | 39.24 | 48.03 | 65.26 | 66.01 | 66.80 | 68.43  | 70.48  | 68.70  | 64.75  | 64.27  | 62.25  | 62.05  | 75.16  | 83.94 | 72.20  | 68.74  | 64.45  | 61.04 | 51.98 | 47.75 |
| 24098                   | 3.45  | 2.56  | 2.41  | 2.44  | 2.43  | 3.18  | 4.94  | 5.89  | 5.97  | 6.10   | 6.15   | 6.26   | 5.79   | 6.04   | 6.00   | 5.76   | 6.50   | 7.65  | 6.84   | 6.38   | 5.61   | 5.48  | 4.20  | 4.10  |
|                         | -0.07 | -0.39 | -0.01 | -0.01 | -0.59 | -0.01 | -0.01 | -0.01 | -1.11 | -3.15  | -4.64  | -2.86  | -1.64  | -0.17  | -0.18  | -2.00  | -6.14  | -5.46 | -1.97  | -1.64  | -4.33  | -1.31 | -0.01 | -0.01 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_2<br>24099 | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT3_3<br>24100 | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT3_4<br>24101 | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT4_1<br>24102 | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT4_2<br>24103 | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT4_3<br>24104 | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT4_4<br>24105 | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT_1<br>23523  | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT_10<br>24110 | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.51<br>2.29<br>-0.01 | 40.47<br>2.33<br>-0.01 | 39.13<br>2.32<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.20<br>6.07<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.31<br>6.27<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.58<br>7.10<br>-11.10 | 78.48<br>6.62<br>-11.13 | 70.79<br>5.83<br>-10.44 | 61.15<br>5.59<br>-1.31 | 52.03<br>4.25<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| ASTORIA_GT_11<br>24225 | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.51<br>2.29<br>-0.01 | 40.47<br>2.33<br>-0.01 | 39.13<br>2.32<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.20<br>6.07<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.31<br>6.27<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.58<br>7.10<br>-11.10 | 78.48<br>6.62<br>-11.13 | 70.79<br>5.83<br>-10.44 | 61.15<br>5.59<br>-1.31 | 52.03<br>4.25<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| ASTORIA_GT_12<br>24226 | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.51<br>2.29<br>-0.01 | 40.47<br>2.33<br>-0.01 | 39.13<br>2.32<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.20<br>6.07<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.31<br>6.27<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.58<br>7.10<br>-11.10 | 78.48<br>6.62<br>-11.13 | 70.79<br>5.83<br>-10.44 | 61.15<br>5.59<br>-1.31 | 52.03<br>4.25<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| ASTORIA_GT_13<br>24227 | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.51<br>2.29<br>-0.01 | 40.47<br>2.33<br>-0.01 | 39.13<br>2.32<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.20<br>6.07<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.31<br>6.27<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.58<br>7.10<br>-11.10 | 78.48<br>6.62<br>-11.13 | 70.79<br>5.83<br>-10.44 | 61.15<br>5.59<br>-1.31 | 52.03<br>4.25<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| ASTORIA_GT_5<br>24106  | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT_7<br>24107  | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA_GT_8<br>24108  | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA___2<br>24149   | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| ASTORIA___3<br>23516   | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.51<br>2.29<br>-0.01 | 40.47<br>2.33<br>-0.01 | 39.13<br>2.32<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.20<br>6.07<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.31<br>6.27<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.58<br>7.10<br>-11.10 | 78.48<br>6.62<br>-11.13 | 70.79<br>5.83<br>-10.44 | 61.15<br>5.59<br>-1.31 | 52.03<br>4.25<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| ASTORIA___4<br>23517   | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ASTORIA___5<br>23518   | 47.70<br>3.45<br>-0.07 | 40.03<br>2.56<br>-0.39 | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59 | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.01<br>5.89<br>-0.01 | 66.80<br>5.97<br>-1.11 | 68.43<br>6.10<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.25<br>6.00<br>-0.18  | 62.05<br>5.76<br>-2.00  | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46 | 72.20<br>6.84<br>-1.97  | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 61.04<br>5.48<br>-1.31 | 51.98<br>4.20<br>-0.01 | 47.75<br>4.10<br>-0.01 |
| ATHENS_STG_1<br>23668  | 46.07<br>1.81<br>-0.07 | 38.95<br>1.45<br>-0.42 | 39.62<br>1.41<br>0.00  | 39.55<br>1.41<br>0.00  | 38.32<br>1.45<br>-0.64 | 46.55<br>1.70<br>0.00  | 62.77<br>2.47<br>0.00  | 63.24<br>3.13<br>0.00  | 63.30<br>3.17<br>-0.41 | 65.16<br>3.20<br>-2.78  | 67.98<br>3.22<br>-5.07  | 65.89<br>3.28<br>-3.03  | 62.06<br>3.10<br>-1.65  | 61.28<br>3.19<br>-0.02  | 59.23<br>3.14<br>-0.02  | 59.31<br>2.99<br>-2.03  | 72.60<br>3.38<br>-6.70  | 80.80<br>3.97<br>-6.00 | 69.04<br>3.55<br>-2.11  | 65.80<br>3.34<br>-1.74  | 62.20<br>2.94<br>-4.74  | 58.46<br>2.77<br>-1.44 | 49.87<br>2.10<br>0.00  | 45.74<br>2.09<br>0.00  |
| ATHENS_STG_2<br>23670  | 46.07<br>1.81<br>-0.07 | 38.95<br>1.45<br>-0.42 | 39.62<br>1.41<br>0.00  | 39.55<br>1.41<br>0.00  | 38.32<br>1.45<br>-0.64 | 46.55<br>1.70<br>0.00  | 62.77<br>2.47<br>0.00  | 63.24<br>3.13<br>0.00  | 63.30<br>3.17<br>-0.41 | 65.16<br>3.20<br>-2.78  | 67.98<br>3.22<br>-5.07  | 65.89<br>3.28<br>-3.03  | 62.06<br>3.10<br>-1.65  | 61.28<br>3.19<br>-0.02  | 59.23<br>3.14<br>-0.02  | 59.31<br>2.99<br>-2.03  | 72.60<br>3.38<br>-6.70  | 80.80<br>3.97<br>-6.00 | 69.04<br>3.55<br>-2.11  | 65.80<br>3.34<br>-1.74  | 62.20<br>2.94<br>-4.74  | 58.46<br>2.77<br>-1.44 | 49.87<br>2.10<br>0.00  | 45.74<br>2.09<br>0.00  |
| ATHENS_STG_3<br>23677  | 46.07<br>1.81<br>-0.07 | 38.95<br>1.45<br>-0.42 | 39.62<br>1.41<br>0.00  | 39.55<br>1.41<br>0.00  | 38.32<br>1.45<br>-0.64 | 46.55<br>1.70<br>0.00  | 62.77<br>2.47<br>0.00  | 63.24<br>3.13<br>0.00  | 63.30<br>3.17<br>-0.41 | 65.16<br>3.20<br>-2.78  | 67.98<br>3.22<br>-5.07  | 65.89<br>3.28<br>-3.03  | 62.06<br>3.10<br>-1.65  | 61.28<br>3.19<br>-0.02  | 59.23<br>3.14<br>-0.02  | 59.31<br>2.99<br>-2.03  | 72.60<br>3.38<br>-6.70  | 80.80<br>3.97<br>-6.00 | 69.04<br>3.55<br>-2.11  | 65.80<br>3.34<br>-1.74  | 62.20<br>2.94<br>-4.74  | 58.46<br>2.77<br>-1.44 | 49.87<br>2.10<br>0.00  | 45.74<br>2.09<br>0.00  |
| BARRETT_IC_1<br>23704  | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_10<br>23701 | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_11<br>23702 | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_12<br>23703 | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_2<br>23705  | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_3<br>23706  | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_4<br>23707  | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_5<br>23708  | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_6<br>23709  | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_7<br>23710  | 47.52<br>3.27<br>-0.06 | 39.76<br>2.30<br>-0.38 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58 | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84 | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38  | 71.86<br>7.01<br>-8.77  | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31 | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54 | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |

|                             |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BARRETT_IC_8<br>23711       | 47.52<br>3.27<br>-0.06  | 39.76<br>2.30<br>-0.38  | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58  | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84  | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38 | 71.86<br>7.01<br>-8.77 | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31  | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54  | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT_IC_9<br>23700       | 47.52<br>3.27<br>-0.06  | 39.76<br>2.30<br>-0.38  | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58  | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84  | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38 | 71.86<br>7.01<br>-8.77 | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31  | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54  | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT___1<br>23545        | 47.52<br>3.27<br>-0.06  | 39.76<br>2.30<br>-0.38  | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58  | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84  | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38 | 71.86<br>7.01<br>-8.77 | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31  | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54  | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BARRETT___2<br>23546        | 47.52<br>3.27<br>-0.06  | 39.76<br>2.30<br>-0.38  | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58  | 47.58<br>2.74<br>0.00  | 65.31<br>5.01<br>0.00  | 67.20<br>7.09<br>0.00  | 72.84<br>7.29<br>-5.84  | 73.53<br>7.28<br>-7.07  | 75.26<br>7.10<br>-8.47  | 75.24<br>7.21<br>-8.44  | 74.23<br>6.82<br>-10.09 | 73.53<br>7.08<br>-8.38 | 71.86<br>7.01<br>-8.77 | 72.17<br>6.73<br>-11.14 | 77.99<br>7.32<br>-8.15  | 85.57<br>8.43<br>-6.31  | 83.95<br>7.54<br>-13.03 | 77.99<br>7.04<br>-10.22 | 75.71<br>6.16<br>-15.04 | 69.54<br>5.75<br>-9.54  | 52.43<br>4.63<br>-0.03 | 48.00<br>4.32<br>-0.03 |
| BEAVER RIVER___HYD<br>24048 | 42.69<br>-1.50<br>0.00  | 35.75<br>-1.33<br>-0.01 | 37.37<br>-0.84<br>0.00 | 37.11<br>-1.03<br>0.00 | 34.68<br>-1.56<br>-0.01 | 43.27<br>-1.57<br>0.00 | 58.49<br>-1.81<br>0.00 | 58.37<br>-1.74<br>0.00 | 58.24<br>-1.49<br>-0.01 | 57.88<br>-1.36<br>-0.05 | 58.41<br>-1.37<br>-0.10 | 58.15<br>-1.49<br>-0.06 | 55.74<br>-1.60<br>-0.03 | 56.44<br>-1.63<br>0.00 | 54.56<br>-1.51<br>0.00 | 53.25<br>-1.09<br>-0.04 | 61.46<br>-1.06<br>0.00  | 70.05<br>-0.78<br>0.00  | 62.17<br>-1.20<br>0.00  | 59.51<br>-1.21<br>0.00  | 53.37<br>-1.14<br>0.00  | 52.63<br>-1.63<br>0.00  | 46.43<br>-1.34<br>0.00 | 42.03<br>-1.61<br>0.00 |
| BEEBEE_GT_13<br>23619       | 41.76<br>-2.43<br>-0.01 | 34.92<br>-2.15<br>0.00  | 35.57<br>-2.64<br>0.00 | 35.50<br>-2.63<br>0.00 | 35.38<br>-0.83<br>0.01  | 42.11<br>-2.74<br>0.00 | 60.48<br>0.18<br>0.00  | 57.77<br>-2.34<br>0.00 | 58.92<br>-0.78<br>0.02  | 58.38<br>-0.71<br>0.09  | 58.92<br>-0.60<br>0.17  | 58.77<br>-0.72<br>0.10  | 56.47<br>-0.80<br>0.04  | 57.31<br>-0.75<br>0.00 | 55.29<br>-0.79<br>0.00 | 53.41<br>-0.81<br>0.07  | 61.72<br>-0.56<br>0.24  | 68.39<br>-0.71<br>1.73  | 62.09<br>-1.20<br>0.08  | 59.74<br>-0.91<br>0.07  | 51.22<br>-1.36<br>1.93  | 50.16<br>-1.52<br>2.58  | 45.71<br>-2.05<br>0.00 | 42.42<br>-1.22<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 46.61<br>2.34<br>-0.08  | 39.56<br>2.00<br>-0.48  | 40.19<br>1.99<br>0.00  | 40.12<br>1.98<br>0.00  | 39.06<br>2.10<br>-0.73  | 47.17<br>2.33<br>0.00  | 62.23<br>1.93<br>0.00  | 62.21<br>2.10<br>0.00  | 62.06<br>1.91<br>-0.43  | 64.20<br>1.83<br>-3.18  | 67.39<br>1.85<br>-5.86  | 64.80<br>1.73<br>-3.49  | 60.93<br>1.72<br>-1.89  | 59.81<br>1.74<br>0.00  | 57.76<br>1.68<br>0.00  | 58.31<br>1.68<br>-2.33  | 72.28<br>2.00<br>-7.76  | 79.98<br>2.20<br>-6.96  | 67.72<br>1.90<br>-2.44  | 64.67<br>1.94<br>-2.01  | 61.91<br>1.91<br>-5.49  | 58.36<br>2.44<br>-1.66  | 50.01<br>2.25<br>0.00  | 45.91<br>2.27<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 46.61<br>2.34<br>-0.08  | 39.56<br>2.00<br>-0.48  | 40.19<br>1.99<br>0.00  | 40.12<br>1.98<br>0.00  | 39.06<br>2.10<br>-0.73  | 47.17<br>2.33<br>0.00  | 62.23<br>1.93<br>0.00  | 62.21<br>2.10<br>0.00  | 62.06<br>1.91<br>-0.43  | 64.20<br>1.83<br>-3.18  | 67.39<br>1.85<br>-5.86  | 64.80<br>1.73<br>-3.49  | 60.93<br>1.72<br>-1.89  | 59.81<br>1.74<br>0.00  | 57.76<br>1.68<br>0.00  | 58.31<br>1.68<br>-2.33  | 72.28<br>2.00<br>-7.76  | 79.98<br>2.20<br>-6.96  | 67.72<br>1.90<br>-2.44  | 64.67<br>1.94<br>-2.01  | 61.91<br>1.91<br>-5.49  | 58.36<br>2.44<br>-1.66  | 50.01<br>2.25<br>0.00  | 45.91<br>2.27<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 46.61<br>2.34<br>-0.08  | 39.56<br>2.00<br>-0.48  | 40.19<br>1.99<br>0.00  | 40.12<br>1.98<br>0.00  | 39.06<br>2.10<br>-0.73  | 47.17<br>2.33<br>0.00  | 62.23<br>1.93<br>0.00  | 62.21<br>2.10<br>0.00  | 62.06<br>1.91<br>-0.43  | 64.20<br>1.83<br>-3.18  | 67.39<br>1.85<br>-5.86  | 64.80<br>1.73<br>-3.49  | 60.93<br>1.72<br>-1.89  | 59.81<br>1.74<br>0.00  | 57.76<br>1.68<br>0.00  | 58.31<br>1.68<br>-2.33  | 72.28<br>2.00<br>-7.76  | 79.98<br>2.20<br>-6.96  | 67.72<br>1.90<br>-2.44  | 64.67<br>1.94<br>-2.01  | 61.91<br>1.91<br>-5.49  | 58.36<br>2.44<br>-1.66  | 50.01<br>2.25<br>0.00  | 45.91<br>2.27<br>0.00  |
| BETHLEHEM___GS3<br>323562   | 46.61<br>2.34<br>-0.08  | 39.56<br>2.00<br>-0.48  | 40.19<br>1.99<br>0.00  | 40.12<br>1.98<br>0.00  | 39.06<br>2.10<br>-0.73  | 47.17<br>2.33<br>0.00  | 62.23<br>1.93<br>0.00  | 62.21<br>2.10<br>0.00  | 62.06<br>1.91<br>-0.43  | 64.20<br>1.83<br>-3.18  | 67.39<br>1.85<br>-5.86  | 64.80<br>1.73<br>-3.49  | 60.93<br>1.72<br>-1.89  | 59.81<br>1.74<br>0.00  | 57.76<br>1.68<br>0.00  | 58.31<br>1.68<br>-2.33  | 72.28<br>2.00<br>-7.76  | 79.98<br>2.20<br>-6.96  | 67.72<br>1.90<br>-2.44  | 64.67<br>1.94<br>-2.01  | 61.91<br>1.91<br>-5.49  | 58.36<br>2.44<br>-1.66  | 50.01<br>2.25<br>0.00  | 45.91<br>2.27<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 37.96<br>-6.23<br>-0.01 | 31.86<br>-5.23<br>-0.01 | 31.63<br>-6.57<br>0.00 | 31.61<br>-6.52<br>0.00 | 32.80<br>-3.44<br>-0.01 | 37.22<br>-7.62<br>0.00 | 55.84<br>-4.46<br>0.00 | 51.21<br>-8.90<br>0.00 | 52.43<br>-7.29<br>0.00  | 51.98<br>-7.22<br>-0.02 | 52.45<br>-7.28<br>-0.04 | 52.34<br>-7.27<br>-0.02 | 50.23<br>-7.11<br>-0.02 | 50.81<br>-7.26<br>0.00 | 49.18<br>-6.90<br>0.00 | 47.58<br>-6.73<br>-0.01 | 54.87<br>-7.69<br>-0.04 | 60.66<br>-8.85<br>1.32  | 55.59<br>-7.80<br>-0.01 | 53.26<br>-7.47<br>0.00  | 46.43<br>-6.54<br>1.54  | 45.18<br>-6.84<br>2.24  | 41.80<br>-5.97<br>0.00 | 39.41<br>-4.23<br>0.00 |
| BETHPAGE_CC_5<br>323564     | 47.78<br>3.53<br>-0.06  | 39.94<br>2.48<br>-0.38  | 40.19<br>1.99<br>0.00  | 40.20<br>2.06<br>0.00  | 38.87<br>2.06<br>-0.58  | 47.80<br>2.96<br>0.00  | 65.49<br>5.19<br>0.00  | 67.38<br>7.27<br>0.00  | 72.19<br>7.52<br>-4.94  | 73.02<br>7.52<br>-6.32  | 75.19<br>7.40<br>-8.10  | 75.07<br>7.57<br>-7.92  | 73.71<br>7.11<br>-9.29  | 73.04<br>7.37<br>-7.60 | 71.32<br>7.29<br>-7.96 | 71.57<br>7.00<br>-10.27 | 77.89<br>7.75<br>-7.61  | 86.20<br>9.07<br>-6.31  | 84.45<br>8.05<br>-13.02 | 77.46<br>7.53<br>-9.21  | 76.03<br>6.49<br>-15.03 | 69.79<br>6.08<br>-9.46  | 52.81<br>5.02<br>-0.03 | 48.29<br>4.63<br>-0.03 |
| BINGHAMTON___COGEN<br>23790 | 43.59<br>-0.62<br>-0.02 | 36.57<br>-0.63<br>-0.12 | 37.37<br>-0.84<br>0.00 | 37.34<br>-0.80<br>0.00 | 36.16<br>-0.25<br>-0.19 | 43.99<br>-0.85<br>0.00 | 60.66<br>0.36<br>0.00  | 60.11<br>0.00<br>0.00  | 60.07<br>0.24<br>-0.11  | 60.27<br>0.30<br>-0.79  | 61.45<br>0.30<br>-1.46  | 60.81<br>0.36<br>-0.87  | 57.96<br>0.17<br>-0.47  | 58.30<br>0.23<br>0.00  | 56.41<br>0.34<br>0.00  | 55.15<br>0.27<br>-0.58  | 64.70<br>0.25<br>-1.93  | 72.95<br>0.50<br>-1.63  | 64.37<br>0.38<br>-0.61  | 61.46<br>0.24<br>-0.50  | 56.03<br>0.27<br>-1.24  | 54.50<br>0.00<br>-0.24  | 47.34<br>-0.43<br>0.00 | 43.38<br>-0.26<br>0.00 |
| BLACK RIVER___HYD<br>24047  | 42.11<br>-2.08<br>0.00  | 35.24<br>-1.85<br>-0.01 | 36.83<br>-1.38<br>0.00 | 36.57<br>-1.56<br>0.00 | 34.26<br>-1.99<br>-0.02 | 42.69<br>-2.15<br>0.00 | 58.13<br>-2.17<br>0.00 | 57.83<br>-2.28<br>0.00 | 58.00<br>-1.73<br>-0.01 | 57.74<br>-1.54<br>-0.10 | 58.31<br>-1.55<br>-0.18 | 58.02<br>-1.67<br>-0.11 | 55.48<br>-1.89<br>-0.06 | 56.15<br>-1.92<br>0.00 | 54.22<br>-1.85<br>0.00 | 52.96<br>-1.41<br>-0.07 | 61.48<br>-1.25<br>-0.21 | 70.17<br>-0.85<br>-0.19 | 62.05<br>-1.39<br>-0.07 | 59.38<br>-1.40<br>-0.05 | 53.30<br>-1.36<br>-0.15 | 52.35<br>-1.95<br>-0.05 | 46.00<br>-1.77<br>0.00 | 41.55<br>-2.09<br>0.00 |
| BLISS_WT_PWR<br>323608      | 39.11<br>-5.08<br>-0.01 | 32.61<br>-4.49<br>-0.01 | 32.55<br>-5.65<br>0.00 | 32.61<br>-5.53<br>0.00 | 33.53<br>-2.72<br>-0.02 | 38.43<br>-6.41<br>0.00 | 58.55<br>-1.75<br>0.00 | 55.78<br>-4.33<br>0.00 | 56.85<br>-2.87<br>0.00  | 56.39<br>-2.84<br>-0.04 | 56.79<br>-2.98<br>-0.09 | 56.30<br>-3.34<br>-0.05 | 53.86<br>-3.50<br>-0.04 | 54.64<br>-3.43<br>0.00 | 52.93<br>-3.14<br>0.00 | 50.96<br>-3.37<br>-0.03 | 58.68<br>-3.94<br>-0.10 | 65.58<br>-4.04<br>1.21  | 59.79<br>-3.61<br>-0.02 | 57.40<br>-3.34<br>-0.02 | 50.29<br>-2.78<br>1.44  | 48.59<br>-3.53<br>2.14  | 43.90<br>-3.87<br>0.00 | 40.46<br>-3.19<br>0.00 |
| BLUE_CIRC_CHEM_DRP<br>24182 | 46.12<br>1.86<br>-0.08  | 39.11<br>1.56<br>-0.48  | 39.73<br>1.53<br>0.00  | 39.66<br>1.53<br>0.00  | 38.58<br>1.63<br>-0.73  | 46.59<br>1.75<br>0.00  | 62.35<br>2.05<br>0.00  | 62.45<br>2.34<br>0.00  | 62.24<br>2.09<br>-0.43  | 64.33<br>2.01<br>-3.14  | 67.43<br>1.97<br>-5.77  | 64.99<br>1.97<br>-3.44  | 61.07<br>1.89<br>-1.86  | 60.04<br>1.97<br>0.00  | 58.04<br>1.96<br>0.00  | 58.49<br>1.90<br>-2.29  | 72.29<br>2.13<br>-7.64  | 80.09<br>2.41<br>-6.85  | 67.94<br>2.15<br>-2.40  | 64.70<br>2.00<br>-1.98  | 61.78<br>1.85<br>-5.41  | 57.85<br>1.95<br>-1.64  | 49.39<br>1.62<br>0.00  | 45.52<br>1.88<br>0.00  |

|                                  |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BOC_GAS_DRP<br>24189             | 45.99<br>1.72<br>-0.08  | 38.97<br>1.41<br>-0.48  | 39.62<br>1.41<br>0.00  | 39.55<br>1.41<br>0.00  | 38.48<br>1.52<br>-0.73  | 46.50<br>1.66<br>0.00  | 62.23<br>1.93<br>0.00  | 62.27<br>2.16<br>0.00  | 62.24<br>2.09<br>-0.43  | 64.37<br>2.01<br>-3.17  | 67.49<br>1.97<br>-5.83  | 64.96<br>1.91<br>-3.47  | 60.98<br>1.78<br>-1.88  | 59.92<br>1.86<br>0.00   | 57.92<br>1.85<br>0.00   | 58.41<br>1.79<br>-2.32   | 72.24<br>2.00<br>-7.72  | 80.09<br>2.34<br>-6.93  | 67.90<br>2.09<br>-2.43   | 64.66<br>1.94<br>-2.00  | 61.78<br>1.80<br>-5.47  | 57.86<br>1.95<br>-1.66  | 49.34<br>1.58<br>0.00  | 45.34<br>1.70<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824      | 47.40<br>3.14<br>-0.08  | 40.42<br>2.85<br>-0.48  | 41.00<br>2.79<br>0.00  | 40.92<br>2.78<br>0.00  | 39.90<br>2.93<br>-0.74  | 48.16<br>3.32<br>0.00  | 64.40<br>4.10<br>0.00  | 65.76<br>5.65<br>0.00  | 65.94<br>5.79<br>-0.43  | 68.14<br>5.80<br>-3.16  | 71.22<br>5.73<br>-5.81  | 68.82<br>5.78<br>-3.46  | 64.81<br>5.62<br>-1.87  | 63.64<br>5.57<br>0.00   | 61.29<br>5.21<br>0.00   | 61.38<br>4.78<br>-2.31   | 76.09<br>5.88<br>-7.69  | 84.03<br>6.30<br>-6.90  | 71.50<br>5.70<br>-2.42   | 68.54<br>5.83<br>-1.99  | 65.36<br>5.40<br>-5.45  | 60.95<br>5.05<br>-1.65  | 51.97<br>4.20<br>0.00  | 47.96<br>4.32<br>0.00  |
| BOWLINE___1<br>23526             | 46.77<br>2.52<br>-0.06  | 39.30<br>1.85<br>-0.37  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.53<br>1.74<br>-0.57  | 47.17<br>2.33<br>0.00  | 64.16<br>3.86<br>0.00  | 65.40<br>5.29<br>0.00  | 64.86<br>5.26<br>0.11   | 66.54<br>5.33<br>-2.03  | 69.49<br>5.43<br>-4.37  | 67.67<br>5.60<br>-2.48  | 63.71<br>5.16<br>-1.23  | 63.25<br>5.40<br>0.21   | 61.17<br>5.33<br>0.23   | 61.00<br>5.16<br>-1.54   | 74.12<br>5.81<br>-5.79  | 82.96<br>6.87<br>-5.26  | 71.30<br>6.15<br>-1.77   | 67.81<br>5.65<br>-1.44  | 63.70<br>5.07<br>-4.12  | 60.13<br>4.61<br>-1.27  | 51.16<br>3.39<br>0.00  | 46.70<br>3.05<br>0.00  |
| BOWLINE___2<br>23595             | 46.77<br>2.52<br>-0.06  | 39.30<br>1.85<br>-0.37  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.53<br>1.74<br>-0.57  | 47.17<br>2.33<br>0.00  | 64.16<br>3.86<br>0.00  | 65.40<br>5.29<br>0.00  | 64.86<br>5.26<br>0.12   | 66.54<br>5.33<br>-2.03  | 69.49<br>5.43<br>-4.37  | 67.67<br>5.60<br>-2.48  | 63.71<br>5.16<br>-1.23  | 63.25<br>5.40<br>0.21   | 61.17<br>5.33<br>0.23   | 61.00<br>5.16<br>-1.54   | 74.12<br>5.81<br>-5.79  | 82.96<br>6.87<br>-5.26  | 71.30<br>6.15<br>-1.77   | 67.81<br>5.65<br>-1.44  | 63.70<br>5.07<br>-4.12  | 60.13<br>4.61<br>-1.27  | 51.16<br>3.39<br>0.00  | 46.70<br>3.05<br>0.00  |
| BROOKHAVEN___DRP<br>24191        | 51.19<br>6.94<br>-0.06  | 42.46<br>5.01<br>-0.38  | 42.29<br>4.09<br>0.00  | 42.37<br>4.23<br>0.00  | 41.12<br>4.31<br>-0.58  | 50.36<br>5.52<br>0.00  | 69.77<br>9.47<br>0.00  | 70.99<br>10.88<br>0.00 | 79.37<br>14.21<br>-5.43 | 80.00<br>14.09<br>-6.73 | 81.96<br>13.97<br>-8.30 | 81.97<br>14.18<br>-8.21 | 80.40<br>13.35<br>-9.73 | 79.80<br>13.70<br>-8.03 | 77.32<br>12.84<br>-8.41 | 77.32<br>12.27<br>-10.75 | 81.19<br>11.07<br>-7.60 | 90.24<br>13.10<br>-6.31 | 87.94<br>11.53<br>-13.02 | 79.87<br>9.96<br>-9.18  | 78.21<br>8.67<br>-15.03 | 71.53<br>7.81<br>-9.46  | 55.20<br>7.40<br>-0.02 | 52.66<br>8.99<br>-0.02 |
| BROOKLYN_NAVY_YARD<br>23515      | 47.30<br>3.05<br>-0.06  | 39.65<br>2.19<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.20<br>2.06<br>0.00  | 38.84<br>2.03<br>-0.58  | 47.62<br>2.78<br>0.00  | 64.95<br>4.64<br>0.00  | 66.02<br>5.89<br>-0.02 | 66.69<br>5.85<br>-1.12  | 68.26<br>5.92<br>-3.16  | 70.36<br>6.03<br>-4.65  | 68.65<br>6.20<br>-2.87  | 64.75<br>5.79<br>-1.65  | 64.22<br>5.98<br>-0.18  | 62.15<br>5.89<br>-0.19  | 61.95<br>5.65<br>-2.01   | 75.11<br>6.44<br>-6.14  | 83.87<br>7.58<br>-5.47  | 72.08<br>6.72<br>-1.98   | 68.63<br>6.25<br>-1.65  | 64.46<br>5.61<br>-4.33  | 60.77<br>5.21<br>-1.30  | 51.68<br>3.92<br>0.00  | 47.31<br>3.67<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| BROOME___LFGE<br>323600          | 43.59<br>-0.62<br>-0.02 | 36.57<br>-0.63<br>-0.12 | 37.37<br>-0.84<br>0.00 | 37.34<br>-0.80<br>0.00 | 36.16<br>-0.25<br>-0.19 | 43.99<br>-0.85<br>0.00 | 60.66<br>0.36<br>0.00  | 60.11<br>0.00<br>0.00  | 60.07<br>0.24<br>-0.11  | 60.27<br>0.30<br>-0.79  | 61.45<br>0.30<br>-1.46  | 60.81<br>0.36<br>-0.87  | 57.96<br>0.17<br>-0.47  | 58.30<br>0.23<br>0.00   | 56.41<br>0.34<br>0.00   | 55.15<br>0.27<br>-0.58   | 64.70<br>0.25<br>-1.93  | 72.95<br>0.50<br>-1.63  | 64.37<br>0.38<br>-0.61   | 61.46<br>0.24<br>-0.50  | 56.03<br>0.27<br>-1.24  | 54.50<br>0.00<br>-0.24  | 47.34<br>-0.43<br>0.00 | 43.38<br>-0.26<br>0.00 |
| BURROWS___LYONSDAL<br>23803      | 43.44<br>-0.75<br>0.00  | 36.37<br>-0.70<br>0.00  | 37.75<br>-0.46<br>0.00 | 37.60<br>-0.53<br>0.00 | 35.50<br>-0.72<br>0.00  | 44.04<br>-0.81<br>0.00 | 59.70<br>-0.60<br>0.00 | 59.45<br>-0.66<br>0.00 | 59.42<br>-0.30<br>0.00  | 59.01<br>-0.18<br>0.00  | 59.45<br>-0.24<br>0.00  | 59.29<br>-0.30<br>0.00  | 56.86<br>-0.46<br>0.00  | 57.60<br>-0.46<br>0.00  | 55.68<br>-0.39<br>0.00  | 54.08<br>-0.22<br>0.00   | 62.46<br>-0.06<br>0.00  | 71.04<br>0.21<br>0.00   | 63.19<br>-0.19<br>0.00   | 60.48<br>-0.24<br>0.00  | 54.24<br>-0.27<br>0.00  | 53.71<br>-0.54<br>0.00  | 47.19<br>-0.57<br>0.00 | 42.90<br>-0.74<br>0.00 |
| CALPINE_BETH_PAGE_GT4<br>24209   | 47.83<br>3.58<br>-0.06  | 39.98<br>2.52<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.23<br>2.10<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.85<br>3.00<br>0.00  | 65.61<br>5.31<br>0.00  | 67.50<br>7.39<br>0.00  | 72.01<br>7.64<br>-4.65  | 72.95<br>7.69<br>-6.07  | 75.25<br>7.58<br>-7.98  | 75.02<br>7.69<br>-7.75  | 73.62<br>7.28<br>-9.02  | 72.90<br>7.49<br>-7.35  | 71.17<br>7.40<br>-7.69  | 71.40<br>7.11<br>-9.98   | 78.08<br>7.94<br>-7.62  | 86.41<br>9.28<br>-6.31  | 84.64<br>8.24<br>-13.02  | 77.65<br>7.71<br>-9.22  | 76.19<br>6.65<br>-15.03 | 69.96<br>6.24<br>-9.46  | 52.86<br>5.06<br>-0.03 | 48.34<br>4.67<br>-0.03 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 47.83<br>3.58<br>-0.06  | 39.98<br>2.52<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.23<br>2.10<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.85<br>3.00<br>0.00  | 65.61<br>5.31<br>0.00  | 67.50<br>7.39<br>0.00  | 72.01<br>7.64<br>-4.65  | 72.95<br>7.69<br>-6.07  | 75.25<br>7.58<br>-7.98  | 75.02<br>7.69<br>-7.75  | 73.62<br>7.28<br>-9.02  | 72.90<br>7.49<br>-7.35  | 71.17<br>7.40<br>-7.69  | 71.40<br>7.11<br>-9.98   | 78.08<br>7.94<br>-7.62  | 86.41<br>9.28<br>-6.31  | 84.64<br>8.24<br>-13.02  | 77.65<br>7.71<br>-9.22  | 76.19<br>6.65<br>-15.03 | 69.96<br>6.24<br>-9.46  | 52.86<br>5.06<br>-0.03 | 48.34<br>4.67<br>-0.03 |
| CALPINE_BP_GT1<br>23823          | 47.83<br>3.58<br>-0.06  | 39.98<br>2.52<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.23<br>2.10<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.85<br>3.00<br>0.00  | 65.61<br>5.31<br>0.00  | 67.50<br>7.39<br>0.00  | 72.01<br>7.64<br>-4.65  | 72.95<br>7.69<br>-6.07  | 75.25<br>7.58<br>-7.98  | 75.02<br>7.69<br>-7.75  | 73.62<br>7.28<br>-9.02  | 72.90<br>7.49<br>-7.35  | 71.17<br>7.40<br>-7.69  | 71.40<br>7.11<br>-9.98   | 78.08<br>7.94<br>-7.62  | 86.41<br>9.28<br>-6.31  | 84.64<br>8.24<br>-13.02  | 77.65<br>7.71<br>-9.22  | 76.19<br>6.65<br>-15.03 | 69.96<br>6.24<br>-9.46  | 52.86<br>5.06<br>-0.03 | 48.34<br>4.67<br>-0.03 |
| CALSPAN___DRP<br>24200           | 37.96<br>-6.23<br>-0.01 | 31.86<br>-5.23<br>-0.01 | 31.63<br>-6.57<br>0.00 | 31.61<br>-6.52<br>0.00 | 32.80<br>-3.44<br>-0.01 | 37.22<br>-7.62<br>0.00 | 55.84<br>-4.46<br>0.00 | 51.21<br>-8.90<br>0.00 | 52.43<br>-7.29<br>0.00  | 51.98<br>-7.22<br>-0.02 | 52.45<br>-7.28<br>-0.04 | 52.34<br>-7.27<br>-0.02 | 50.23<br>-7.11<br>-0.02 | 50.81<br>-7.26<br>0.00  | 49.18<br>-6.90<br>0.00  | 47.58<br>-6.73<br>-0.01  | 54.87<br>-7.69<br>-0.04 | 60.66<br>-8.85<br>1.32  | 55.59<br>-7.80<br>-0.01  | 53.26<br>-7.47<br>0.00  | 46.43<br>-6.54<br>1.54  | 45.18<br>-6.84<br>2.24  | 41.80<br>-5.97<br>0.00 | 39.41<br>-4.23<br>0.00 |
| CANDIGU_WT_PWR<br>323617         | 40.13<br>-4.07<br>-0.01 | 33.59<br>-3.56<br>-0.07 | 33.77<br>-4.43<br>0.00 | 33.75<br>-4.39<br>0.00 | 34.05<br>-2.28<br>-0.10 | 39.82<br>-5.02<br>0.00 | 58.31<br>-1.99<br>0.00 | 55.54<br>-4.57<br>0.00 | 56.02<br>-3.76<br>-0.06 | 55.89<br>-3.73<br>-0.44 | 56.73<br>-3.76<br>-0.81 | 56.43<br>-3.63<br>-0.48 | 53.74<br>-3.84<br>-0.26 | 54.23<br>-3.83<br>0.00  | 52.60<br>-3.48<br>0.00  | 51.20<br>-3.42<br>-0.32  | 59.46<br>-4.13<br>-1.06 | 67.40<br>-4.32<br>-0.89 | 59.78<br>-3.93<br>-0.33  | 57.11<br>-3.89<br>-0.27 | 51.81<br>-3.38<br>-0.68 | 50.47<br>-3.91<br>-0.12 | 43.95<br>-3.82<br>0.00 | 40.81<br>-2.84<br>0.00 |
| CARR STREET_E_SYR<br>24060       | 43.31<br>-0.88<br>-0.01 | 36.29<br>-0.82<br>-0.03 | 37.21<br>-0.99<br>0.00 | 37.14<br>-0.99<br>0.00 | 35.77<br>-0.51<br>-0.05 | 43.77<br>-1.08<br>0.00 | 59.88<br>-0.42<br>0.00 | 59.09<br>-1.02<br>0.00 | 59.15<br>-0.60<br>-0.03 | 58.92<br>-0.47<br>-0.21 | 59.65<br>-0.42<br>-0.38 | 59.40<br>-0.42<br>-0.23 | 56.87<br>-0.57<br>-0.12 | 57.48<br>-0.58<br>0.00  | 55.51<br>-0.56<br>0.00  | 53.96<br>-0.49<br>-0.15  | 62.58<br>-0.44<br>-0.49 | 70.85<br>-0.42<br>-0.44 | 62.96<br>-0.57<br>-0.16  | 60.31<br>-0.55<br>-0.13 | 54.37<br>-0.49<br>-0.35 | 53.71<br>-0.65<br>-0.11 | 47.05<br>-0.72<br>0.00 | 43.07<br>-0.57<br>0.00 |
| CARTHAGE___PAPER<br>23857        | 42.38<br>-1.81<br>0.00  | 35.46<br>-1.63<br>-0.01 | 37.06<br>-1.15<br>0.00 | 36.80<br>-1.33<br>0.00 | 34.43<br>-1.81<br>-0.02 | 42.96<br>-1.88<br>0.00 | 58.25<br>-2.05<br>0.00 | 58.07<br>-2.04<br>0.00 | 58.12<br>-1.61<br>-0.01 | 57.85<br>-1.42<br>-0.08 | 58.35<br>-1.49<br>-0.15 | 58.07<br>-1.61<br>-0.09 | 55.59<br>-1.78<br>-0.05 | 56.26<br>-1.80<br>0.00  | 54.33<br>-1.74<br>0.00  | 53.06<br>-1.30<br>-0.06  | 61.58<br>-1.13<br>-0.18 | 70.14<br>-0.85<br>-0.16 | 62.10<br>-1.33<br>-0.06  | 59.49<br>-1.28<br>-0.05 | 53.38<br>-1.25<br>-0.13 | 52.50<br>-1.79<br>-0.04 | 46.19<br>-1.58<br>0.00 | 41.72<br>-1.92<br>0.00 |

|                              |                         |                         |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CE_DUNWOOD___DRP<br>24194    | 46.99<br>2.74<br>-0.06  | 39.50<br>2.04<br>-0.38  | 40.08<br>1.87<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58  | 47.40<br>2.56<br>0.00  | 64.46<br>4.16<br>0.00  | 65.70<br>5.59<br>0.00   | 65.11<br>5.55<br>0.17   | 66.93<br>5.68<br>-2.06  | 70.09<br>5.79<br>-4.62  | 68.37<br>5.96<br>-2.83  | 64.43<br>5.50<br>-1.61  | 63.89<br>5.69<br>-0.14  | 61.89<br>5.66<br>-0.15  | 61.69<br>5.43<br>-1.97  | 74.82<br>6.19<br>-6.11  | 83.49<br>7.22<br>-5.44  | 71.80<br>6.46<br>-1.95  | 68.36<br>6.01<br>-1.62  | 64.16<br>5.34<br>-4.31  | 60.49<br>4.94<br>-1.29  | 51.45<br>3.68<br>0.00  | 47.00<br>3.36<br>0.00  |
| CE_MILLWOOD___DRP<br>24193   | 46.86<br>2.61<br>-0.06  | 39.39<br>1.93<br>-0.38  | 40.00<br>1.80<br>0.00  | 39.97<br>1.83<br>0.00  | 38.61<br>1.81<br>-0.58  | 47.26<br>2.42<br>0.00  | 64.22<br>3.92<br>0.00  | 65.52<br>5.41<br>0.00   | 64.84<br>5.32<br>0.20   | 66.63<br>5.44<br>-2.00  | 69.68<br>5.55<br>-4.44  | 67.80<br>5.72<br>-2.50  | 63.81<br>5.27<br>-1.22  | 63.26<br>5.46<br>0.26   | 61.23<br>5.44<br>0.28   | 61.04<br>5.21<br>-1.53  | 74.34<br>5.94<br>-5.88  | 83.20<br>7.01<br>-5.36  | 71.38<br>6.21<br>-1.79  | 67.95<br>5.77<br>-1.45  | 63.83<br>5.12<br>-4.19  | 60.27<br>4.72<br>-1.29  | 51.25<br>3.49<br>0.00  | 46.83<br>3.19<br>0.00  |
| CE_NYC2_DRP<br>24202         | 47.53<br>3.27<br>-0.07  | 39.88<br>2.41<br>-0.39  | 40.51<br>2.29<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59  | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02  | 75.42<br>6.21<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 88.04<br>6.13<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 87.98<br>5.97<br>-27.71 | 87.90<br>6.88<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.64<br>7.16<br>-11.10 | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31  | 52.07<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| CE_NYC_DRP<br>24195          | 47.34<br>3.09<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.31<br>2.17<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.71<br>2.87<br>0.00  | 65.07<br>4.76<br>0.00  | 66.38<br>6.25<br>-0.02  | 74.46<br>6.21<br>-8.53  | 76.28<br>6.27<br>-10.82 | 79.21<br>6.39<br>-13.14 | 85.34<br>6.55<br>-19.21 | 84.85<br>6.13<br>-21.40 | 84.73<br>6.33<br>-20.34 | 84.18<br>6.22<br>-21.88 | 84.41<br>5.97<br>-24.14 | 86.12<br>6.82<br>-16.78 | 87.48<br>8.00<br>-8.65  | 80.31<br>7.10<br>-9.83  | 77.16<br>6.62<br>-9.81  | 70.00<br>5.89<br>-9.60  | 60.98<br>5.43<br>-1.30  | 51.88<br>4.11<br>0.00  | 47.40<br>3.75<br>0.00  |
| CHAFFEE___LFGE<br>323603     | 38.36<br>-5.83<br>-0.01 | 32.09<br>-5.01<br>-0.01 | 31.94<br>-6.27<br>0.00 | 31.96<br>-6.18<br>0.00 | 33.02<br>-3.22<br>-0.02 | 37.62<br>-7.22<br>0.00 | 56.93<br>-3.38<br>0.00 | 53.20<br>-6.91<br>0.00  | 54.34<br>-5.37<br>0.00  | 53.89<br>-5.33<br>-0.03 | 54.32<br>-5.43<br>-0.06 | 54.14<br>-5.48<br>-0.03 | 51.84<br>-5.50<br>-0.03 | 52.49<br>-5.57<br>0.00  | 50.80<br>-5.27<br>0.00  | 49.05<br>-5.27<br>-0.02 | 56.65<br>-5.94<br>0.06  | 62.98<br>-6.59<br>1.27  | 57.50<br>-5.89<br>-0.02 | 55.15<br>-5.59<br>-0.01 | 48.17<br>-4.85<br>1.49  | 46.69<br>-5.37<br>2.19  | 42.66<br>-5.11<br>0.00 | 39.76<br>-3.88<br>0.00 |
| CHATEAUG_WT_PWR<br>323614    | 43.44<br>-0.75<br>0.00  | 36.56<br>-0.52<br>0.00  | 38.05<br>-0.15<br>0.00 | 37.95<br>-0.19<br>0.00 | 35.10<br>-1.12<br>0.00  | 44.48<br>-0.36<br>0.00 | 58.79<br>-1.51<br>0.00 | 59.57<br>-0.54<br>0.00  | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.25<br>-1.43<br>0.00  | 58.04<br>-1.55<br>0.00  | 56.00<br>-1.32<br>0.00  | 56.73<br>-1.34<br>0.00  | 54.62<br>-1.46<br>0.00  | 52.89<br>-1.41<br>0.00  | 60.96<br>-1.56<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.73<br>-1.65<br>0.00  | 59.21<br>-1.52<br>0.00  | 53.04<br>-1.47<br>0.00  | 52.84<br>-1.41<br>0.00  | 46.81<br>-0.96<br>0.00 | 42.20<br>-1.44<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 43.48<br>-0.71<br>0.00  | 36.60<br>-0.48<br>0.00  | 38.13<br>-0.08<br>0.00 | 38.02<br>-0.11<br>0.00 | 35.10<br>-1.12<br>0.00  | 44.57<br>-0.27<br>0.00 | 58.79<br>-1.51<br>0.00 | 59.63<br>-0.48<br>0.00  | 58.65<br>-1.07<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.25<br>-1.43<br>0.00  | 58.04<br>-1.55<br>0.00  | 56.06<br>-1.26<br>0.00  | 56.73<br>-1.34<br>0.00  | 54.62<br>-1.46<br>0.00  | 52.89<br>-1.41<br>0.00  | 60.96<br>-1.56<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.73<br>-1.65<br>0.00  | 59.27<br>-1.46<br>0.00  | 53.04<br>-1.47<br>0.00  | 52.84<br>-1.41<br>0.00  | 46.81<br>-0.96<br>0.00 | 42.20<br>-1.44<br>0.00 |
| CH_MIDHUDSON___DRP<br>24192  | 46.73<br>2.47<br>-0.07  | 39.41<br>1.93<br>-0.40  | 40.04<br>1.83<br>0.00  | 40.00<br>1.87<br>0.00  | 38.69<br>1.85<br>-0.61  | 47.17<br>2.33<br>0.00  | 63.98<br>3.68<br>0.00  | 64.98<br>4.87<br>0.00   | 65.08<br>4.96<br>-0.40  | 66.95<br>5.09<br>-2.67  | 69.73<br>5.19<br>-4.85  | 67.79<br>5.30<br>-2.90  | 63.83<br>4.93<br>-1.58  | 63.20<br>5.11<br>-0.02  | 61.20<br>5.10<br>-0.02  | 61.13<br>4.89<br>-1.95  | 74.57<br>5.63<br>-6.42  | 83.17<br>6.59<br>-5.75  | 71.30<br>5.89<br>-2.02  | 67.86<br>5.47<br>-1.67  | 63.91<br>4.85<br>-4.55  | 60.13<br>4.50<br>-1.37  | 51.11<br>3.34<br>0.00  | 46.70<br>3.05<br>0.00  |
| CH_MISC_IPPS<br>23765        | 46.28<br>2.03<br>-0.06  | 39.14<br>1.67<br>-0.39  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.38<br>1.56<br>-0.59  | 46.73<br>1.88<br>0.00  | 63.44<br>3.14<br>0.00  | 64.50<br>4.39<br>0.00   | 64.59<br>4.48<br>-0.39  | 66.37<br>4.62<br>-2.57  | 69.20<br>4.83<br>-4.68  | 67.27<br>4.89<br>-2.80  | 63.37<br>4.53<br>-1.53  | 62.79<br>4.70<br>-0.02  | 60.80<br>4.71<br>-0.02  | 60.68<br>4.51<br>-1.88  | 73.96<br>5.25<br>-6.19  | 82.53<br>6.16<br>-5.54  | 70.84<br>5.51<br>-1.95  | 67.43<br>5.10<br>-1.61  | 63.31<br>4.42<br>-4.38  | 59.70<br>4.12<br>-1.32  | 50.73<br>2.96<br>0.00  | 46.22<br>2.57<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 44.05<br>-0.13<br>0.00  | 36.94<br>-0.11<br>0.03  | 38.13<br>-0.08<br>0.00 | 38.06<br>-0.08<br>0.00 | 36.04<br>-0.14<br>0.04  | 44.75<br>-0.09<br>0.00 | 60.06<br>-0.24<br>0.00 | 59.99<br>-0.12<br>0.00  | 59.52<br>-0.18<br>0.02  | 58.84<br>-0.18<br>0.17  | 59.19<br>-0.18<br>0.31  | 59.22<br>-0.18<br>0.19  | 57.04<br>-0.17<br>0.10  | 57.89<br>-0.17<br>0.00  | 55.90<br>-0.17<br>0.00  | 54.01<br>-0.16<br>0.12  | 61.78<br>-0.44<br>0.30  | 70.06<br>-0.50<br>0.27  | 62.84<br>-0.44<br>0.10  | 60.22<br>-0.43<br>0.08  | 53.92<br>-0.38<br>0.22  | 53.81<br>-0.38<br>0.07  | 47.53<br>-0.24<br>0.00 | 43.34<br>-0.31<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 37.83<br>-6.36<br>-0.01 | 31.78<br>-5.30<br>-0.01 | 31.48<br>-6.72<br>0.00 | 31.42<br>-6.71<br>0.00 | 32.90<br>-3.33<br>-0.01 | 37.00<br>-7.85<br>0.00 | 55.54<br>-4.76<br>0.00 | 49.83<br>-10.28<br>0.00 | 51.29<br>-8.42<br>0.01  | 50.88<br>-8.29<br>0.02  | 51.37<br>-8.30<br>0.02  | 51.17<br>-8.40<br>0.02  | 49.18<br>-8.14<br>0.00  | 49.70<br>-8.36<br>0.00  | 48.05<br>-8.02<br>0.00  | 46.52<br>-7.76<br>0.01  | 53.72<br>-8.75<br>0.05  | 59.11<br>-10.27<br>1.45 | 54.36<br>-9.00<br>0.02  | 52.08<br>-8.62<br>0.02  | 45.21<br>-7.63<br>1.67  | 44.20<br>-7.70<br>2.35  | 41.41<br>-6.35<br>0.00 | 39.45<br>-4.19<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 43.49<br>-0.71<br>-0.01 | 36.41<br>-0.70<br>-0.04 | 37.37<br>-0.84<br>0.00 | 37.30<br>-0.84<br>0.00 | 35.88<br>-0.40<br>-0.05 | 43.95<br>-0.90<br>0.00 | 60.06<br>-0.24<br>0.00 | 59.27<br>-0.84<br>0.00  | 59.51<br>-0.24<br>-0.03 | 59.24<br>-0.18<br>-0.24 | 60.00<br>-0.12<br>-0.43 | 59.66<br>-0.18<br>-0.26 | 57.17<br>-0.29<br>-0.14 | 57.77<br>-0.29<br>0.00  | 55.79<br>-0.28<br>0.00  | 54.25<br>-0.22<br>-0.17 | 62.77<br>-0.31<br>-0.56 | 71.12<br>-0.21<br>-0.50 | 63.17<br>-0.38<br>-0.18 | 60.44<br>-0.43<br>-0.14 | 54.53<br>-0.38<br>-0.40 | 53.89<br>-0.49<br>-0.12 | 47.15<br>-0.62<br>0.00 | 43.21<br>-0.44<br>0.00 |
| CLINTON_WT_PWR<br>323605     | 43.44<br>-0.75<br>0.00  | 36.56<br>-0.52<br>0.00  | 38.05<br>-0.15<br>0.00 | 37.95<br>-0.19<br>0.00 | 35.10<br>-1.12<br>0.00  | 44.48<br>-0.36<br>0.00 | 58.79<br>-1.51<br>0.00 | 59.57<br>-0.54<br>0.00  | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.25<br>-1.43<br>0.00  | 58.04<br>-1.55<br>0.00  | 56.00<br>-1.32<br>0.00  | 56.73<br>-1.34<br>0.00  | 54.62<br>-1.46<br>0.00  | 52.89<br>-1.41<br>0.00  | 60.96<br>-1.56<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.73<br>-1.65<br>0.00  | 59.21<br>-1.52<br>0.00  | 53.04<br>-1.47<br>0.00  | 52.84<br>-1.41<br>0.00  | 46.81<br>-0.96<br>0.00 | 42.20<br>-1.44<br>0.00 |
| CLINTON___LFGE<br>323618     | 43.04<br>-1.15<br>0.00  | 36.23<br>-0.85<br>0.00  | 37.79<br>-0.42<br>0.00 | 37.68<br>-0.46<br>0.00 | 34.78<br>-1.45<br>0.00  | 44.17<br>-0.67<br>0.00 | 58.55<br>-1.75<br>0.00 | 59.51<br>-0.60<br>0.00  | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.14<br>-1.55<br>0.00  | 57.92<br>-1.67<br>0.00  | 55.83<br>-1.49<br>0.00  | 56.55<br>-1.51<br>0.00  | 54.39<br>-1.68<br>0.00  | 52.67<br>-1.63<br>0.00  | 60.90<br>-1.63<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.60<br>-1.77<br>0.00  | 59.14<br>-1.58<br>0.00  | 52.93<br>-1.58<br>0.00  | 52.63<br>-1.63<br>0.00  | 46.53<br>-1.24<br>0.00 | 41.81<br>-1.83<br>0.00 |
| COLONIE_LFGE___<br>323577    | 47.31<br>3.05<br>-0.08  | 40.23<br>2.67<br>-0.49  | 40.84<br>2.64<br>0.00  | 40.73<br>2.59<br>0.00  | 39.75<br>2.79<br>-0.74  | 47.89<br>3.05<br>0.00  | 63.80<br>3.50<br>0.00  | 64.44<br>4.33<br>0.00   | 64.58<br>4.42<br>-0.43  | 66.71<br>4.32<br>-3.20  | 69.94<br>4.36<br>-5.89  | 67.26<br>4.17<br>-3.51  | 63.35<br>4.13<br>-1.90  | 62.19<br>4.12<br>0.00   | 59.94<br>3.87<br>0.00   | 60.44<br>3.80<br>-2.34  | 74.89<br>4.56<br>-7.81  | 82.79<br>4.96<br>-7.00  | 70.33<br>4.50<br>-2.45  | 67.18<br>4.43<br>-2.02  | 64.18<br>4.14<br>-5.53  | 60.11<br>4.18<br>-1.67  | 51.35<br>3.58<br>0.00  | 47.26<br>3.62<br>0.00  |
| CORNELL_____<br>23752        | 43.80<br>-0.40<br>-0.01 | 36.55<br>-0.59<br>-0.06 | 37.40<br>-0.80<br>0.00 | 37.37<br>-0.76<br>0.00 | 36.32<br>0.00<br>-0.09  | 44.04<br>-0.81<br>0.00 | 61.21<br>0.90<br>0.00  | 59.99<br>-0.12<br>0.00  | 60.37<br>0.60<br>-0.05  | 60.36<br>0.77<br>-0.40  | 61.32<br>0.90<br>-0.74  | 60.86<br>0.83<br>-0.44  | 57.96<br>0.40<br>-0.24  | 58.53<br>0.46<br>0.00   | 56.58<br>0.50<br>0.00   | 55.14<br>0.54<br>-0.29  | 64.56<br>1.06<br>-0.97  | 73.26<br>1.63<br>-0.80  | 64.63<br>0.95<br>-0.30  | 61.76<br>0.79<br>-0.25  | 55.61<br>0.49<br>-0.61  | 54.35<br>0.00<br>-0.09  | 47.53<br>-0.24<br>0.00 | 43.69<br>0.04<br>0.00  |

|                              |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                          |                         |                        |                         |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|------------------------|-------------------------|
| COXSACKIE___GT<br>23611      | 47.08<br>2.83<br>-0.07  | 39.77<br>2.26<br>-0.43  | 40.38<br>2.18<br>0.00  | 40.39<br>2.25<br>0.00  | 39.19<br>2.32<br>-0.65  | 47.71<br>2.87<br>0.00  | 64.34<br>4.04<br>0.00  | 64.56<br>4.45<br>0.00  | 64.91<br>4.78<br>-0.41  | 66.74<br>4.73<br>-2.82  | 69.72<br>4.89<br>-5.14  | 67.36<br>4.71<br>-3.07  | 63.46<br>4.47<br>-1.67  | 62.67<br>4.59<br>-0.02  | 60.58<br>4.49<br>-0.02  | 60.76<br>4.40<br>-2.06   | 74.64<br>5.31<br>-6.81  | 83.02<br>6.09<br>-6.10  | 71.04<br>5.51<br>-2.14   | 67.59<br>5.10<br>-1.77  | 63.75<br>4.42<br>-4.82   | 60.16<br>4.45<br>-1.46  | 51.25<br>3.49<br>0.00  | 46.78<br>3.14<br>0.00   |
| CRESCENT___HYD<br>24018      | 47.31<br>3.05<br>-0.08  | 40.23<br>2.67<br>-0.49  | 40.84<br>2.64<br>0.00  | 40.73<br>2.59<br>0.00  | 39.75<br>2.79<br>-0.74  | 47.89<br>3.05<br>0.00  | 63.80<br>3.50<br>0.00  | 64.44<br>4.33<br>0.00  | 64.58<br>4.42<br>-0.43  | 66.71<br>4.32<br>-3.20  | 69.94<br>4.36<br>-5.89  | 67.26<br>4.17<br>-3.51  | 63.35<br>4.13<br>-1.90  | 62.19<br>4.12<br>0.00   | 59.94<br>3.87<br>0.00   | 60.44<br>3.80<br>-2.34   | 74.89<br>4.56<br>-7.81  | 82.79<br>4.96<br>-7.00  | 70.33<br>4.50<br>-2.45   | 67.18<br>4.43<br>-2.02  | 64.18<br>4.14<br>-5.53   | 60.11<br>4.18<br>-1.67  | 51.35<br>3.58<br>0.00  | 47.26<br>3.62<br>0.00   |
| CRUCIBLE_METL_DRP<br>24180   | 43.49<br>-0.71<br>-0.01 | 36.41<br>-0.70<br>-0.01 | 37.37<br>-0.84<br>0.00 | 37.30<br>-0.84<br>0.00 | 35.88<br>-0.40<br>-0.05 | 43.95<br>-0.90<br>0.00 | 60.06<br>-0.24<br>0.00 | 59.27<br>-0.84<br>0.00 | 59.51<br>-0.24<br>-0.03 | 59.24<br>-0.18<br>-0.24 | 60.00<br>-0.12<br>-0.43 | 59.66<br>-0.18<br>-0.26 | 57.17<br>-0.29<br>-0.14 | 57.77<br>-0.29<br>0.00  | 55.79<br>-0.28<br>0.00  | 54.25<br>-0.22<br>-0.17  | 62.77<br>-0.31<br>-0.56 | 71.12<br>-0.21<br>-0.50 | 63.17<br>-0.38<br>-0.18  | 60.44<br>-0.43<br>-0.14 | 54.53<br>-0.38<br>-0.40  | 53.89<br>-0.49<br>-0.12 | 47.15<br>-0.62<br>0.00 | 43.21<br>-0.44<br>0.00  |
| DANC___LFGE<br>323619        | 42.11<br>-2.08<br>0.00  | 35.24<br>-1.85<br>-0.01 | 36.83<br>-1.38<br>0.00 | 36.57<br>-1.56<br>0.00 | 34.26<br>-1.99<br>-0.02 | 42.69<br>-2.15<br>0.00 | 58.13<br>-2.17<br>0.00 | 57.83<br>-2.28<br>0.00 | 58.00<br>-1.73<br>-0.01 | 57.74<br>-1.54<br>-0.10 | 58.31<br>-1.55<br>-0.18 | 58.02<br>-1.67<br>-0.11 | 55.48<br>-1.89<br>-0.06 | 56.15<br>-1.92<br>0.00  | 54.22<br>-1.85<br>0.00  | 52.96<br>-1.41<br>-0.07  | 61.48<br>-1.25<br>-0.21 | 70.17<br>-0.85<br>-0.19 | 62.05<br>-1.39<br>-0.07  | 59.38<br>-1.40<br>-0.05 | 53.30<br>-1.36<br>-0.15  | 52.35<br>-1.95<br>-0.05 | 46.00<br>-1.77<br>0.00 | 41.55<br>-2.09<br>0.00  |
| DANSKAMMER___1<br>23586      | 46.28<br>2.03<br>-0.06  | 39.14<br>1.67<br>-0.39  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.38<br>1.56<br>-0.59  | 46.73<br>1.88<br>0.00  | 63.44<br>3.14<br>0.00  | 64.50<br>4.39<br>0.00  | 64.59<br>4.48<br>-0.39  | 66.37<br>4.62<br>-2.57  | 69.20<br>4.83<br>-4.68  | 67.27<br>4.89<br>-2.80  | 63.37<br>4.53<br>-1.53  | 62.79<br>4.70<br>-0.02  | 60.80<br>4.71<br>-0.02  | 60.68<br>4.51<br>-1.88   | 73.96<br>5.25<br>-6.19  | 82.53<br>6.16<br>-5.54  | 70.84<br>5.51<br>-1.95   | 67.43<br>5.10<br>-1.61  | 63.31<br>4.42<br>-4.38   | 59.70<br>4.12<br>-1.32  | 50.73<br>2.96<br>0.00  | 46.22<br>2.57<br>0.00   |
| DANSKAMMER___2<br>23589      | 46.28<br>2.03<br>-0.06  | 39.14<br>1.67<br>-0.39  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.38<br>1.56<br>-0.59  | 46.73<br>1.88<br>0.00  | 63.44<br>3.14<br>0.00  | 64.50<br>4.39<br>0.00  | 64.59<br>4.48<br>-0.39  | 66.37<br>4.62<br>-2.57  | 69.20<br>4.83<br>-4.68  | 67.27<br>4.89<br>-2.80  | 63.37<br>4.53<br>-1.53  | 62.79<br>4.70<br>-0.02  | 60.80<br>4.71<br>-0.02  | 60.68<br>4.51<br>-1.88   | 73.96<br>5.25<br>-6.19  | 82.53<br>6.16<br>-5.54  | 70.84<br>5.51<br>-1.95   | 67.43<br>5.10<br>-1.61  | 63.31<br>4.42<br>-4.38   | 59.70<br>4.12<br>-1.32  | 50.73<br>2.96<br>0.00  | 46.22<br>2.57<br>0.00   |
| DANSKAMMER___3<br>23590      | 46.28<br>2.03<br>-0.06  | 39.14<br>1.67<br>-0.39  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.38<br>1.56<br>-0.59  | 46.73<br>1.88<br>0.00  | 63.44<br>3.14<br>0.00  | 64.50<br>4.39<br>0.00  | 64.59<br>4.48<br>-0.39  | 66.37<br>4.62<br>-2.57  | 69.20<br>4.83<br>-4.68  | 67.27<br>4.89<br>-2.80  | 63.37<br>4.53<br>-1.53  | 62.79<br>4.70<br>-0.02  | 60.80<br>4.71<br>-0.02  | 60.68<br>4.51<br>-1.88   | 73.96<br>5.25<br>-6.19  | 82.53<br>6.16<br>-5.54  | 70.84<br>5.51<br>-1.95   | 67.43<br>5.10<br>-1.61  | 63.31<br>4.42<br>-4.38   | 59.70<br>4.12<br>-1.32  | 50.73<br>2.96<br>0.00  | 46.22<br>2.57<br>0.00   |
| DANSKAMMER___4<br>23591      | 46.28<br>2.03<br>-0.06  | 39.14<br>1.67<br>-0.39  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.38<br>1.56<br>-0.59  | 46.73<br>1.88<br>0.00  | 63.44<br>3.14<br>0.00  | 64.50<br>4.39<br>0.00  | 64.59<br>4.48<br>-0.39  | 66.37<br>4.62<br>-2.57  | 69.20<br>4.83<br>-4.68  | 67.27<br>4.89<br>-2.80  | 63.37<br>4.53<br>-1.53  | 62.79<br>4.70<br>-0.02  | 60.80<br>4.71<br>-0.02  | 60.68<br>4.51<br>-1.88   | 73.96<br>5.25<br>-6.19  | 82.53<br>6.16<br>-5.54  | 70.84<br>5.51<br>-1.95   | 67.43<br>5.10<br>-1.61  | 63.31<br>4.42<br>-4.38   | 59.70<br>4.12<br>-1.32  | 50.73<br>2.96<br>0.00  | 46.22<br>2.57<br>0.00   |
| DANSKAMMER___DIESEL<br>23592 | 46.28<br>2.03<br>-0.06  | 39.14<br>1.67<br>-0.39  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.38<br>1.56<br>-0.59  | 46.73<br>1.88<br>0.00  | 63.44<br>3.14<br>0.00  | 64.50<br>4.39<br>0.00  | 64.59<br>4.48<br>-0.39  | 66.37<br>4.62<br>-2.57  | 69.20<br>4.83<br>-4.68  | 67.27<br>4.89<br>-2.80  | 63.37<br>4.53<br>-1.53  | 62.79<br>4.70<br>-0.02  | 60.80<br>4.71<br>-0.02  | 60.68<br>4.51<br>-1.88   | 73.96<br>5.25<br>-6.19  | 82.53<br>6.16<br>-5.54  | 70.84<br>5.51<br>-1.95   | 67.43<br>5.10<br>-1.61  | 63.31<br>4.42<br>-4.38   | 59.70<br>4.12<br>-1.32  | 50.73<br>2.96<br>0.00  | 46.22<br>2.57<br>0.00   |
| DASHVILLE___HYD<br>23610     | 46.50<br>2.25<br>-0.06  | 39.18<br>1.71<br>-0.39  | 39.77<br>1.57<br>0.00  | 39.78<br>1.64<br>0.00  | 38.38<br>1.56<br>-0.60  | 46.91<br>2.06<br>0.00  | 63.80<br>3.50<br>0.00  | 64.86<br>4.75<br>0.00  | 64.97<br>4.90<br>-0.35  | 66.84<br>5.09<br>-2.56  | 69.72<br>5.31<br>-4.72  | 67.82<br>5.42<br>-2.81  | 63.88<br>5.04<br>-1.52  | 63.35<br>5.28<br>0.00   | 61.34<br>5.27<br>0.00   | 61.33<br>5.16<br>-1.87   | 74.77<br>6.00<br>-6.24  | 83.44<br>7.01<br>-5.60  | 71.49<br>6.15<br>-1.96   | 67.99<br>5.65<br>-1.61  | 63.89<br>4.96<br>-4.42   | 60.10<br>4.50<br>-1.34  | 51.02<br>3.25<br>0.00  | 46.48<br>2.84<br>0.00   |
| DOGLEVILLE___HYD<br>23807    | 46.53<br>2.34<br>0.00   | 39.01<br>1.93<br>0.00   | 40.15<br>1.95<br>0.00  | 40.08<br>1.94<br>0.00  | 38.29<br>2.06<br>0.00   | 47.13<br>2.29<br>0.00  | 63.86<br>3.56<br>0.00  | 63.60<br>3.49<br>0.00  | 63.30<br>3.58<br>0.00   | 65.34<br>6.16<br>0.00   | 65.89<br>6.21<br>0.00   | 65.78<br>6.20<br>0.00   | 63.16<br>5.85<br>0.00   | 64.51<br>6.45<br>0.00   | 62.35<br>6.28<br>0.00   | 60.38<br>6.08<br>0.00    | 69.38<br>7.00<br>0.15   | 78.77<br>8.07<br>0.13   | 67.20<br>3.87<br>0.05    | 64.33<br>3.64<br>0.04   | 57.73<br>3.33<br>0.10    | 57.37<br>3.15<br>0.03   | 50.44<br>2.67<br>0.00  | 46.09<br>2.44<br>0.00   |
| DUNKIRK___1<br>23563         | 36.33<br>-7.87<br>-0.01 | 30.57<br>-6.53<br>-0.02 | 30.49<br>-7.72<br>0.00 | 30.51<br>-7.63<br>0.00 | 31.14<br>-5.11<br>-0.02 | 35.69<br>-9.15<br>0.00 | 53.67<br>-6.63<br>0.00 | 50.61<br>-9.50<br>0.00 | 51.24<br>-8.48<br>0.00  | 50.85<br>-8.40<br>-0.07 | 51.28<br>-8.54<br>-0.13 | 51.32<br>-8.34<br>-0.07 | 49.06<br>-8.31<br>-0.05 | 49.70<br>-8.36<br>0.00  | 48.22<br>-7.85<br>0.00  | 46.58<br>-7.76<br>-0.05  | 53.61<br>-9.07<br>-0.15 | 59.66<br>-10.06<br>1.11 | 54.49<br>-8.94<br>-0.04  | 52.07<br>-8.68<br>-0.03 | 45.59<br>-7.58<br>1.34   | 44.07<br>-8.14<br>2.04  | 40.12<br>-7.64<br>0.00 | 37.31<br>-6.33<br>0.00  |
| DUNKIRK___2<br>23564         | 36.33<br>-7.87<br>-0.01 | 30.57<br>-6.53<br>-0.02 | 30.49<br>-7.72<br>0.00 | 30.51<br>-7.63<br>0.00 | 31.14<br>-5.11<br>-0.02 | 35.69<br>-9.15<br>0.00 | 53.67<br>-6.63<br>0.00 | 50.61<br>-9.50<br>0.00 | 51.24<br>-8.48<br>0.00  | 50.85<br>-8.40<br>-0.07 | 51.28<br>-8.54<br>-0.13 | 51.32<br>-8.34<br>-0.07 | 49.06<br>-8.31<br>-0.05 | 49.70<br>-8.36<br>0.00  | 48.22<br>-7.85<br>0.00  | 46.58<br>-7.76<br>-0.05  | 53.61<br>-9.07<br>-0.15 | 59.66<br>-10.06<br>1.11 | 54.49<br>-8.94<br>-0.04  | 52.07<br>-8.68<br>-0.03 | 45.59<br>-7.58<br>1.34   | 44.07<br>-8.14<br>2.04  | 40.12<br>-7.64<br>0.00 | 37.31<br>-6.33<br>0.00  |
| DUNKIRK___3<br>23565         | 36.77<br>-7.42<br>-0.01 | 30.87<br>-6.23<br>-0.02 | 30.79<br>-7.41<br>0.00 | 30.81<br>-7.32<br>0.00 | 31.54<br>-4.71<br>-0.02 | 36.19<br>-8.65<br>0.00 | 54.21<br>-6.09<br>0.00 | 50.91<br>-9.20<br>0.00 | 51.54<br>-8.18<br>0.00  | 51.14<br>-8.11<br>-0.07 | 51.58<br>-8.24<br>-0.13 | 51.61<br>-8.04<br>-0.07 | 49.34<br>-8.02<br>-0.05 | 49.99<br>-8.07<br>0.00  | 48.50<br>-7.57<br>0.00  | 46.91<br>-7.44<br>-0.05  | 53.92<br>-8.75<br>-0.15 | 60.01<br>-9.70<br>1.12  | 54.86<br>-8.56<br>-0.04  | 52.38<br>-8.38<br>-0.03 | 45.86<br>-7.30<br>1.35   | 44.39<br>-7.81<br>2.05  | 40.55<br>-7.21<br>0.00 | 37.79<br>-5.85<br>0.00  |
| DUNKIRK___4<br>23566         | 36.77<br>-7.42<br>-0.01 | 30.87<br>-6.23<br>-0.02 | 30.79<br>-7.41<br>0.00 | 30.81<br>-7.32<br>0.00 | 31.54<br>-4.71<br>-0.02 | 36.19<br>-8.65<br>0.00 | 54.21<br>-6.09<br>0.00 | 50.91<br>-9.20<br>0.00 | 51.54<br>-8.18<br>0.00  | 51.14<br>-8.11<br>-0.07 | 51.58<br>-8.24<br>-0.13 | 51.61<br>-8.04<br>-0.07 | 49.34<br>-8.02<br>-0.05 | 49.99<br>-8.07<br>0.00  | 48.50<br>-7.57<br>0.00  | 46.91<br>-7.44<br>-0.05  | 53.92<br>-8.75<br>-0.15 | 60.01<br>-9.70<br>1.12  | 54.86<br>-8.56<br>-0.04  | 52.38<br>-8.38<br>-0.03 | 45.86<br>-7.30<br>1.35   | 44.39<br>-7.81<br>2.05  | 40.55<br>-7.21<br>0.00 | 37.79<br>-5.85<br>0.00  |
| EAST HAMPTON___GT<br>23717   | 53.09<br>8.84<br>-0.06  | 43.98<br>6.53<br>-0.38  | 43.71<br>5.50<br>0.00  | 43.78<br>5.64<br>0.00  | 42.53<br>5.72<br>-0.58  | 52.20<br>7.35<br>0.00  | 72.54<br>12.24<br>0.00 | 73.87<br>13.77<br>0.00 | 82.53<br>17.38<br>-5.43 | 83.20<br>17.28<br>-6.73 | 85.30<br>17.31<br>-8.30 | 85.37<br>17.58<br>-8.21 | 83.55<br>16.51<br>-9.73 | 82.88<br>16.78<br>-8.03 | 80.29<br>15.81<br>-8.41 | 80.20<br>15.15<br>-10.75 | 85.07<br>14.94<br>-7.60 | 94.98<br>17.85<br>-6.31 | 92.25<br>15.84<br>-13.02 | 83.69<br>13.78<br>-9.18 | 81.43<br>11.88<br>-15.03 | 74.35<br>10.63<br>-9.46 | 57.49<br>9.70<br>-0.02 | 54.80<br>11.13<br>-0.02 |



|                                |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                          |                         |                        |                         |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|------------------------|-------------------------|
| EAST RIVER___6<br>23660        | 47.25<br>3.00<br>-0.06  | 39.65<br>2.19<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.32<br>6.19<br>-0.02 | 74.59<br>6.15<br>-8.72  | 76.42<br>6.21<br>-11.02 | 79.42<br>6.33<br>-13.41 | 85.80<br>6.49<br>-19.72 | 85.41<br>6.08<br>-22.02 | 85.30<br>6.27<br>-20.97 | 84.86<br>6.22<br>-22.56 | 85.10<br>5.97<br>-24.83  | 86.46<br>6.82<br>-17.12 | 87.58<br>8.00<br>-8.75  | 80.62<br>7.16<br>-10.08  | 77.47<br>6.68<br>-10.07 | 70.22<br>5.94<br>-9.76   | 61.04<br>5.48<br>-1.30  | 51.92<br>4.16<br>0.00  | 47.44<br>3.80<br>0.00   |
| EAST RIVER___7<br>23524        | 47.25<br>3.00<br>-0.06  | 39.65<br>2.19<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.32<br>6.19<br>-0.02 | 74.59<br>6.15<br>-8.72  | 76.42<br>6.21<br>-11.02 | 79.42<br>6.33<br>-13.41 | 85.80<br>6.49<br>-19.72 | 85.41<br>6.08<br>-22.02 | 85.30<br>6.27<br>-20.97 | 84.86<br>6.22<br>-22.56 | 85.10<br>5.97<br>-24.83  | 86.46<br>6.82<br>-17.12 | 87.58<br>8.00<br>-8.75  | 80.62<br>7.16<br>-10.08  | 77.47<br>6.68<br>-10.07 | 70.22<br>5.94<br>-9.76   | 61.04<br>5.48<br>-1.30  | 51.92<br>4.16<br>0.00  | 47.44<br>3.80<br>0.00   |
| EAST_HAMPTON___DIESEL<br>23722 | 53.09<br>8.84<br>-0.06  | 43.98<br>6.53<br>-0.38  | 43.71<br>5.50<br>0.00  | 43.78<br>5.64<br>0.00  | 42.53<br>5.72<br>-0.58  | 52.20<br>7.35<br>0.00  | 72.54<br>12.24<br>0.00 | 73.87<br>13.77<br>0.00 | 82.53<br>17.38<br>-5.43 | 83.20<br>17.28<br>-6.73 | 85.30<br>17.31<br>-8.30 | 85.37<br>17.58<br>-8.21 | 83.55<br>16.51<br>-9.73 | 82.88<br>16.78<br>-8.03 | 80.29<br>15.81<br>-8.41 | 80.20<br>15.15<br>-10.75 | 85.07<br>14.94<br>-7.60 | 94.98<br>17.85<br>-6.31 | 92.25<br>15.84<br>-13.02 | 83.69<br>13.78<br>-9.18 | 81.43<br>11.88<br>-15.03 | 74.35<br>10.63<br>-9.46 | 57.49<br>9.70<br>-0.02 | 54.80<br>11.13<br>-0.02 |
| EAST_RIVER___1<br>323558       | 47.34<br>3.09<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.31<br>2.17<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.71<br>2.87<br>0.00  | 65.07<br>4.76<br>0.00  | 66.38<br>6.25<br>-0.02 | 74.46<br>6.21<br>-8.53  | 76.28<br>6.27<br>-10.82 | 79.21<br>6.39<br>-13.14 | 85.34<br>6.55<br>-19.21 | 84.85<br>6.13<br>-21.40 | 84.73<br>6.33<br>-20.34 | 84.18<br>6.22<br>-21.88 | 84.41<br>5.97<br>-24.14  | 86.12<br>6.82<br>-16.78 | 87.48<br>8.00<br>-8.65  | 80.31<br>7.10<br>-9.83   | 77.16<br>6.62<br>-9.81  | 70.00<br>5.89<br>-9.60   | 60.98<br>5.43<br>-1.30  | 51.88<br>4.11<br>0.00  | 47.40<br>3.75<br>0.00   |
| EAST_RIVER___2<br>323559       | 47.25<br>3.00<br>-0.06  | 39.65<br>2.19<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.32<br>6.19<br>-0.02 | 74.59<br>6.15<br>-8.72  | 76.42<br>6.21<br>-11.02 | 79.42<br>6.33<br>-13.41 | 85.80<br>6.49<br>-19.72 | 85.41<br>6.08<br>-22.02 | 85.30<br>6.27<br>-20.97 | 84.86<br>6.22<br>-22.56 | 85.10<br>5.97<br>-24.83  | 86.46<br>6.82<br>-17.12 | 87.58<br>8.00<br>-8.75  | 80.62<br>7.16<br>-10.08  | 77.47<br>6.68<br>-10.07 | 70.22<br>5.94<br>-9.76   | 61.04<br>5.48<br>-1.30  | 51.92<br>4.16<br>0.00  | 47.44<br>3.80<br>0.00   |
| EAST___DELAWARE_HYD<br>23607   | 46.80<br>2.56<br>-0.05  | 39.41<br>2.00<br>-0.33  | 40.12<br>1.91<br>0.00  | 40.16<br>2.02<br>0.00  | 38.76<br>2.03<br>-0.50  | 47.31<br>2.47<br>0.00  | 64.28<br>3.98<br>0.00  | 64.62<br>4.51<br>0.00  | 64.70<br>4.72<br>-0.26  | 65.81<br>4.50<br>-2.13  | 68.30<br>4.66<br>-3.96  | 67.18<br>5.24<br>-2.35  | 63.40<br>4.81<br>-1.26  | 62.98<br>4.94<br>0.02   | 60.99<br>4.93<br>0.02   | 60.74<br>4.89<br>-1.56   | 73.45<br>5.69<br>-5.24  | 82.26<br>6.73<br>-4.71  | 70.98<br>5.96<br>-1.64   | 67.54<br>5.47<br>-1.35  | 63.02<br>4.80<br>-3.71   | 59.94<br>4.56<br>-1.13  | 51.25<br>3.49<br>0.00  | 46.61<br>2.97<br>0.00   |
| ELEC_TRO_TEK<br>24086          | 47.21<br>2.96<br>-0.06  | 39.50<br>2.04<br>-0.38  | 39.81<br>1.60<br>0.00  | 39.81<br>1.68<br>0.00  | 38.47<br>1.67<br>-0.58  | 47.31<br>2.47<br>0.00  | 64.83<br>4.52<br>0.00  | 66.66<br>6.55<br>0.00  | 68.68<br>6.69<br>-2.27  | 70.03<br>6.75<br>-4.09  | 73.32<br>6.63<br>-7.00  | 72.74<br>6.79<br>-6.37  | 70.56<br>6.36<br>-6.88  | 69.96<br>6.62<br>-5.28  | 68.17<br>6.56<br>-5.53  | 68.28<br>6.30<br>-7.68   | 76.98<br>6.88<br>-7.58  | 85.14<br>8.00<br>-6.31  | 83.56<br>7.16<br>-13.02  | 76.60<br>6.74<br>-9.14  | 75.32<br>5.78<br>-15.03  | 69.09<br>5.37<br>-9.46  | 52.04<br>4.25<br>-0.03 | 47.60<br>3.93<br>-0.03  |
| ELLENBURG_WT_PWR<br>323604     | 43.44<br>-0.75<br>0.00  | 36.56<br>-0.52<br>0.00  | 38.05<br>-0.15<br>0.00 | 37.95<br>-0.19<br>0.00 | 35.10<br>-1.12<br>0.00  | 44.48<br>-0.36<br>0.00 | 58.79<br>-1.51<br>0.00 | 59.57<br>-0.54<br>0.00 | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.25<br>-1.43<br>0.00  | 58.04<br>-1.55<br>0.00  | 56.00<br>-1.32<br>0.00  | 56.73<br>-1.34<br>0.00  | 54.62<br>-1.46<br>0.00  | 52.89<br>-1.41<br>0.00   | 60.96<br>-1.56<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.73<br>-1.65<br>0.00   | 59.21<br>-1.52<br>0.00  | 53.04<br>-1.47<br>0.00   | 52.84<br>-1.41<br>0.00  | 46.81<br>-0.96<br>0.00 | 42.20<br>-1.44<br>0.00  |
| E_CANADA_CAP_HY<br>24051       | 45.21<br>0.93<br>-0.10  | 38.39<br>0.70<br>-0.61  | 38.89<br>0.69<br>0.00  | 38.86<br>0.72<br>0.00  | 38.24<br>1.09<br>-0.93  | 45.83<br>0.99<br>0.00  | 62.29<br>1.99<br>0.00  | 62.63<br>2.52<br>0.00  | 63.13<br>2.87<br>-0.54  | 66.03<br>2.84<br>-4.00  | 69.92<br>2.86<br>-7.36  | 66.77<br>2.80<br>-4.38  | 62.33<br>2.64<br>-2.38  | 60.56<br>2.50<br>0.00   | 58.54<br>2.47<br>0.00   | 59.78<br>2.55<br>-2.93   | 75.46<br>3.19<br>-9.75  | 83.38<br>3.82<br>-8.73  | 69.68<br>3.23<br>-3.07   | 66.28<br>3.04<br>-2.52  | 63.91<br>2.51<br>-6.89   | 58.49<br>2.17<br>-2.06  | 49.25<br>1.48<br>0.00  | 44.86<br>1.22<br>0.00   |
| E_CANADA_MHWK_HY<br>24050      | 46.53<br>2.34<br>0.00   | 39.01<br>1.93<br>0.00   | 40.15<br>1.95<br>0.00  | 40.08<br>1.94<br>0.00  | 38.29<br>2.06<br>0.00   | 47.13<br>2.29<br>0.00  | 63.86<br>3.56<br>0.00  | 63.60<br>3.49<br>0.00  | 63.30<br>3.58<br>0.00   | 65.34<br>6.16<br>0.00   | 65.89<br>6.21<br>0.00   | 65.78<br>6.20<br>0.00   | 63.16<br>5.85<br>0.00   | 64.51<br>6.45<br>0.00   | 62.35<br>6.28<br>0.00   | 60.38<br>6.08<br>0.00    | 69.38<br>7.00<br>0.15   | 78.77<br>8.07<br>0.13   | 67.20<br>3.87<br>0.05    | 64.33<br>3.64<br>0.04   | 57.73<br>3.33<br>0.10    | 57.37<br>3.15<br>0.03   | 50.44<br>2.67<br>0.00  | 46.09<br>2.44<br>0.00   |
| E_FISHKILL___LBMP<br>23776     | 46.72<br>2.47<br>-0.06  | 39.36<br>1.89<br>-0.39  | 40.00<br>1.80<br>0.00  | 39.97<br>1.83<br>0.00  | 38.63<br>1.81<br>-0.59  | 47.17<br>2.33<br>0.00  | 63.98<br>3.68<br>0.00  | 65.10<br>4.99<br>0.00  | 65.29<br>5.02<br>-0.55  | 66.99<br>5.09<br>-2.71  | 69.57<br>5.19<br>-4.69  | 67.74<br>5.30<br>-2.85  | 63.85<br>4.93<br>-1.60  | 63.28<br>5.11<br>-0.10  | 61.23<br>5.05<br>-0.11  | 61.09<br>4.83<br>-1.96   | 74.29<br>5.56<br>-6.20  | 82.80<br>6.45<br>-5.53  | 71.12<br>5.77<br>-1.97   | 67.76<br>5.40<br>-1.63  | 63.69<br>4.80<br>-4.38   | 60.02<br>4.45<br>-1.32  | 51.06<br>3.30<br>0.00  | 46.74<br>3.10<br>0.00   |
| FAR ROCKAWAY___4<br>23548      | 47.87<br>3.62<br>-0.06  | 40.02<br>2.56<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.31<br>2.17<br>0.00  | 39.02<br>2.21<br>-0.58  | 47.67<br>2.83<br>0.00  | 65.49<br>5.19<br>0.00  | 67.44<br>7.33<br>0.00  | 72.26<br>7.58<br>-4.95  | 73.15<br>7.63<br>-6.33  | 75.32<br>7.52<br>-8.11  | 75.20<br>7.69<br>-7.93  | 73.84<br>7.22<br>-9.30  | 73.17<br>7.49<br>-7.61  | 71.39<br>7.35<br>-7.97  | 71.64<br>7.06<br>-10.28  | 78.55<br>8.00<br>-8.02  | 86.06<br>8.92<br>-6.31  | 84.52<br>8.11<br>-13.03  | 78.53<br>7.83<br>-9.98  | 76.25<br>6.71<br>-15.04  | 69.96<br>6.19<br>-9.52  | 52.72<br>4.92<br>-0.03 | 48.43<br>4.76<br>-0.03  |
| FARRAGUT___LBMP<br>323566      | 47.30<br>3.05<br>-0.06  | 39.68<br>2.22<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.32<br>6.19<br>-0.02 | 74.53<br>6.09<br>-8.72  | 76.36<br>6.16<br>-11.02 | 79.42<br>6.33<br>-13.41 | 85.74<br>6.44<br>-19.72 | 85.36<br>6.02<br>-22.02 | 85.25<br>6.21<br>-20.97 | 84.80<br>6.17<br>-22.56 | 85.05<br>5.92<br>-24.83  | 86.33<br>6.69<br>-17.12 | 87.44<br>7.86<br>-8.75  | 80.43<br>6.97<br>-10.08  | 77.35<br>6.56<br>-10.07 | 70.11<br>5.83<br>-9.76   | 60.93<br>5.37<br>-1.30  | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00   |
| FENNER___WINDPWR<br>24204      | 44.37<br>0.18<br>0.00   | 37.10<br>0.00<br>-0.02  | 38.21<br>0.00<br>0.00  | 38.17<br>0.04<br>0.00  | 36.55<br>0.29<br>-0.03  | 44.89<br>0.04<br>0.00  | 61.51<br>1.21<br>0.00  | 60.83<br>0.72<br>0.00  | 60.93<br>1.19<br>-0.02  | 60.68<br>1.36<br>-0.13  | 61.36<br>1.43<br>-0.24  | 61.10<br>1.37<br>-0.14  | 58.48<br>1.09<br>-0.08  | 59.17<br>1.10<br>0.00   | 57.14<br>1.07<br>0.00   | 55.48<br>1.09<br>-0.09   | 64.37<br>1.56<br>-0.28  | 73.07<br>1.98<br>-0.25  | 64.86<br>1.39<br>-0.09   | 62.07<br>1.28<br>-0.07  | 55.75<br>1.04<br>-0.20   | 55.08<br>0.76<br>-0.06  | 48.20<br>0.43<br>0.00  | 44.03<br>0.39<br>0.00   |
| FIBERTEK___ENERGY<br>23856     | 43.49<br>-0.71<br>-0.01 | 36.41<br>-0.70<br>-0.04 | 37.37<br>-0.84<br>0.00 | 37.30<br>-0.84<br>0.00 | 35.88<br>-0.40<br>-0.05 | 43.95<br>-0.90<br>0.00 | 60.06<br>-0.24<br>0.00 | 59.27<br>-0.84<br>0.00 | 59.51<br>-0.24<br>-0.03 | 59.24<br>-0.18<br>-0.24 | 60.00<br>-0.12<br>-0.43 | 59.66<br>-0.18<br>-0.26 | 57.17<br>-0.29<br>-0.14 | 57.77<br>-0.29<br>0.00  | 55.79<br>-0.28<br>0.00  | 54.25<br>-0.22<br>-0.17  | 62.77<br>-0.31<br>-0.56 | 71.12<br>-0.21<br>-0.50 | 63.17<br>-0.38<br>-0.18  | 60.44<br>-0.43<br>-0.14 | 54.53<br>-0.38<br>-0.40  | 53.89<br>-0.49<br>-0.12 | 47.15<br>-0.62<br>0.00 | 43.21<br>-0.44<br>0.00  |
| FITZPATRICK____<br>23598       | 42.56<br>-1.63<br>0.00  | 35.73<br>-1.37<br>-0.02 | 36.68<br>-1.53<br>0.00 | 36.61<br>-1.53<br>0.00 | 35.14<br>-1.12<br>-0.03 | 43.05<br>-1.79<br>0.00 | 58.49<br>-1.81<br>0.00 | 57.83<br>-2.28<br>0.00 | 57.71<br>-2.03<br>-0.02 | 57.38<br>-1.95<br>-0.14 | 58.04<br>-1.91<br>-0.27 | 57.78<br>-1.97<br>-0.16 | 55.45<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00  | 54.17<br>-1.91<br>0.00  | 52.61<br>-1.79<br>-0.11  | 60.87<br>-2.00<br>-0.35 | 68.87<br>-2.27<br>-0.31 | 61.40<br>-2.09<br>-0.11  | 58.81<br>-2.00<br>-0.09 | 53.02<br>-1.74<br>-0.25  | 52.54<br>-1.79<br>-0.07 | 46.14<br>-1.62<br>0.00 | 42.29<br>-1.35<br>0.00  |

|                              |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| FORT ORANGE____<br>23900     | 46.78<br>2.52<br>-0.08  | 39.70<br>2.15<br>-0.47  | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 39.19<br>2.25<br>-0.72  | 47.35<br>2.51<br>0.00  | 62.90<br>2.59<br>0.00  | 63.06<br>2.95<br>0.00  | 62.95<br>2.81<br>-0.42  | 65.10<br>2.78<br>-3.13  | 68.25<br>2.81<br>-5.76  | 65.76<br>2.74<br>-3.43  | 61.81<br>2.64<br>-1.86  | 60.74<br>2.67<br>0.00  | 58.65<br>2.58<br>0.00  | 59.14<br>2.55<br>-2.29  | 73.15<br>3.00<br>-7.63  | 81.07<br>3.40<br>-6.84  | 68.82<br>3.04<br>-2.40  | 65.61<br>2.91<br>-1.97  | 62.70<br>2.78<br>-5.40  | 58.98<br>3.09<br>-1.64  | 50.49<br>2.72<br>0.00  | 46.30<br>2.66<br>0.00  |
| FORT_DRUM_COGEN<br>23780     | 41.98<br>-2.21<br>0.00  | 35.13<br>-1.97<br>-0.01 | 36.75<br>-1.45<br>0.00 | 36.46<br>-1.68<br>0.00 | 34.15<br>-2.10<br>-0.02 | 42.60<br>-2.24<br>0.00 | 57.95<br>-2.35<br>0.00 | 57.65<br>-2.46<br>0.00 | 57.82<br>-1.91<br>-0.01 | 57.56<br>-1.72<br>-0.09 | 58.13<br>-1.73<br>-0.17 | 57.78<br>-1.91<br>-0.10 | 55.31<br>-2.06<br>-0.06 | 55.97<br>-2.09<br>0.00 | 54.05<br>-2.02<br>0.00 | 52.79<br>-1.57<br>-0.07 | 61.29<br>-1.44<br>-0.20 | 69.88<br>-1.13<br>-0.18 | 61.79<br>-1.65<br>-0.06 | 59.20<br>-1.58<br>-0.05 | 53.13<br>-1.53<br>-0.14 | 52.18<br>-2.12<br>-0.04 | 45.86<br>-1.91<br>0.00 | 41.42<br>-2.23<br>0.00 |
| FPL FAR_ROCK_GT1<br>24212    | 47.87<br>3.62<br>-0.06  | 40.02<br>2.56<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.31<br>2.17<br>0.00  | 39.02<br>2.21<br>-0.58  | 47.67<br>2.83<br>0.00  | 65.49<br>5.19<br>0.00  | 67.44<br>7.33<br>0.00  | 72.26<br>7.58<br>-4.95  | 73.15<br>7.63<br>-6.33  | 75.32<br>7.52<br>-8.11  | 75.20<br>7.69<br>-7.93  | 73.84<br>7.22<br>-9.30  | 73.17<br>7.49<br>-7.61 | 71.39<br>7.35<br>-7.97 | 71.64<br>7.06<br>-10.28 | 78.55<br>8.00<br>-8.02  | 86.06<br>8.92<br>-6.31  | 84.52<br>8.11<br>-13.03 | 78.53<br>7.83<br>-9.98  | 76.25<br>6.71<br>-15.04 | 69.96<br>6.19<br>-9.52  | 52.72<br>4.92<br>-0.03 | 48.43<br>4.76<br>-0.03 |
| FPL FAR_ROCK_GT2<br>23815    | 47.87<br>3.62<br>-0.06  | 40.02<br>2.56<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.31<br>2.17<br>0.00  | 39.02<br>2.21<br>-0.58  | 47.67<br>2.83<br>0.00  | 65.49<br>5.19<br>0.00  | 67.44<br>7.33<br>0.00  | 72.26<br>7.58<br>-4.95  | 73.15<br>7.63<br>-6.33  | 75.32<br>7.52<br>-8.11  | 75.20<br>7.69<br>-7.93  | 73.84<br>7.22<br>-9.30  | 73.17<br>7.49<br>-7.61 | 71.39<br>7.35<br>-7.97 | 71.64<br>7.06<br>-10.28 | 78.55<br>8.00<br>-8.02  | 86.06<br>8.92<br>-6.31  | 84.52<br>8.11<br>-13.03 | 78.53<br>7.83<br>-9.98  | 76.25<br>6.71<br>-15.04 | 69.96<br>6.19<br>-9.52  | 52.72<br>4.92<br>-0.03 | 48.43<br>4.76<br>-0.03 |
| FRANKLIN_FALL_HYD<br>24054   | 43.61<br>-0.57<br>0.00  | 36.71<br>-0.37<br>0.00  | 38.40<br>0.19<br>0.00  | 38.21<br>0.08<br>0.00  | 35.14<br>-1.09<br>0.00  | 44.71<br>-0.13<br>0.00 | 59.34<br>-0.96<br>0.00 | 60.35<br>0.24<br>0.00  | 59.42<br>-0.30<br>0.00  | 58.65<br>-0.53<br>0.00  | 58.97<br>-0.72<br>0.00  | 58.63<br>-0.95<br>0.00  | 56.57<br>-0.75<br>0.00  | 57.31<br>-0.75<br>0.00 | 55.12<br>-0.95<br>0.00 | 53.48<br>-0.81<br>0.00  | 61.84<br>-0.69<br>0.00  | 70.19<br>-0.64<br>0.00  | 62.56<br>-0.82<br>0.00  | 60.06<br>-0.67<br>0.00  | 53.80<br>-0.71<br>0.00  | 53.33<br>-0.92<br>0.00  | 47.19<br>-0.57<br>0.00 | 42.29<br>-1.35<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764   | 47.78<br>3.53<br>-0.06  | 39.94<br>2.48<br>-0.38  | 40.19<br>1.99<br>0.00  | 40.20<br>2.06<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.80<br>2.96<br>0.00  | 65.67<br>5.37<br>0.00  | 67.56<br>7.45<br>0.00  | 71.71<br>7.70<br>-4.29  | 72.71<br>7.75<br>-5.78  | 75.10<br>7.58<br>-7.83  | 74.87<br>7.75<br>-7.54  | 73.29<br>7.28<br>-8.70  | 72.65<br>7.55<br>-7.03 | 70.90<br>7.46<br>-7.37 | 71.10<br>7.17<br>-9.64  | 78.20<br>8.00<br>-7.67  | 86.56<br>9.42<br>-6.31  | 84.77<br>8.37<br>-13.02 | 77.87<br>7.83<br>-9.31  | 76.25<br>6.70<br>-15.03 | 69.96<br>6.24<br>-9.47  | 52.81<br>5.02<br>-0.03 | 48.29<br>4.63<br>-0.03 |
| FULTON COGEN____<br>23766    | 42.73<br>-1.46<br>0.00  | 35.81<br>-1.30<br>-0.03 | 36.79<br>-1.41<br>0.00 | 36.69<br>-1.45<br>0.00 | 35.22<br>-1.05<br>-0.04 | 43.14<br>-1.70<br>0.00 | 58.86<br>-1.45<br>0.00 | 58.13<br>-1.98<br>0.00 | 58.19<br>-1.55<br>-0.03 | 57.95<br>-1.42<br>-0.19 | 58.60<br>-1.43<br>-0.35 | 58.36<br>-1.43<br>-0.21 | 55.94<br>-1.49<br>-0.11 | 56.55<br>-1.51<br>0.00 | 54.67<br>-1.40<br>0.00 | 53.13<br>-1.30<br>-0.14 | 61.48<br>-1.50<br>-0.46 | 69.68<br>-1.56<br>-0.41 | 62.00<br>-1.52<br>-0.14 | 59.38<br>-1.46<br>-0.12 | 53.58<br>-1.25<br>-0.32 | 52.94<br>-1.41<br>-0.10 | 46.38<br>-1.39<br>0.00 | 42.51<br>-1.13<br>0.00 |
| Freeport____CT2<br>23818     | 47.78<br>3.53<br>-0.06  | 39.94<br>2.48<br>-0.38  | 40.19<br>1.99<br>0.00  | 40.20<br>2.06<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.80<br>2.96<br>0.00  | 65.67<br>5.37<br>0.00  | 67.56<br>7.45<br>0.00  | 71.71<br>7.70<br>-4.29  | 72.71<br>7.75<br>-5.78  | 75.10<br>7.58<br>-7.83  | 74.87<br>7.75<br>-7.54  | 73.29<br>7.28<br>-8.70  | 72.65<br>7.55<br>-7.03 | 70.90<br>7.46<br>-7.37 | 71.10<br>7.17<br>-9.64  | 78.20<br>8.00<br>-7.67  | 86.56<br>9.42<br>-6.31  | 84.77<br>8.37<br>-13.02 | 77.87<br>7.83<br>-9.31  | 76.25<br>6.70<br>-15.03 | 69.96<br>6.24<br>-9.47  | 52.81<br>5.02<br>-0.03 | 48.29<br>4.63<br>-0.03 |
| G.F.CEMENT____DRP<br>24184   | 47.85<br>3.58<br>-0.08  | 40.76<br>3.19<br>-0.50  | 41.38<br>3.17<br>0.00  | 41.26<br>3.13<br>0.00  | 40.31<br>3.33<br>-0.75  | 48.34<br>3.50<br>0.00  | 64.22<br>3.92<br>0.00  | 65.76<br>5.65<br>0.00  | 66.01<br>5.85<br>-0.44  | 68.23<br>5.80<br>-3.24  | 71.50<br>5.85<br>-5.96  | 68.50<br>5.36<br>-3.55  | 64.46<br>5.22<br>-1.92  | 63.46<br>5.40<br>0.00  | 60.90<br>4.82<br>0.00  | 61.28<br>4.62<br>-2.37  | 76.11<br>5.69<br>-7.90  | 84.01<br>6.09<br>-7.09  | 71.38<br>5.51<br>-2.48  | 68.41<br>5.65<br>-2.04  | 65.78<br>5.67<br>-5.60  | 61.16<br>5.21<br>-1.69  | 52.21<br>4.44<br>0.00  | 48.14<br>4.50<br>0.00  |
| GARDENVILLE____LBMP<br>24039 | 37.83<br>-6.36<br>-0.01 | 31.75<br>-5.34<br>-0.01 | 31.56<br>-6.65<br>0.00 | 31.54<br>-6.60<br>0.00 | 32.65<br>-3.59<br>-0.01 | 37.08<br>-7.76<br>0.00 | 55.66<br>-4.64<br>0.00 | 51.03<br>-9.08<br>0.00 | 52.19<br>-7.52<br>0.01  | 51.80<br>-7.40<br>-0.01 | 52.25<br>-7.46<br>-0.03 | 52.15<br>-7.45<br>-0.01 | 50.00<br>-7.34<br>-0.02 | 50.57<br>-7.49<br>0.00 | 48.95<br>-7.12<br>0.00 | 47.35<br>-6.95<br>-0.01 | 54.66<br>-7.88<br>-0.02 | 60.41<br>-9.07<br>1.35  | 55.39<br>-7.99<br>0.00  | 53.07<br>-7.65<br>0.00  | 46.17<br>-6.76<br>1.58  | 44.93<br>-7.05<br>2.28  | 41.61<br>-6.16<br>0.00 | 39.23<br>-4.41<br>0.00 |
| GENERAL____MILLS<br>23808    | 37.96<br>-6.23<br>-0.01 | 31.86<br>-5.23<br>-0.01 | 31.63<br>-6.57<br>0.00 | 31.61<br>-6.52<br>0.00 | 32.80<br>-3.44<br>-0.01 | 37.22<br>-7.62<br>0.00 | 55.84<br>-4.46<br>0.00 | 51.21<br>-8.90<br>0.00 | 52.43<br>-7.29<br>0.00  | 51.98<br>-7.22<br>-0.02 | 52.45<br>-7.28<br>-0.04 | 52.34<br>-7.27<br>-0.02 | 50.23<br>-7.11<br>-0.02 | 50.81<br>-7.26<br>0.00 | 49.18<br>-6.90<br>0.00 | 47.58<br>-6.73<br>-0.01 | 54.87<br>-7.69<br>-0.04 | 60.66<br>-8.85<br>1.32  | 55.59<br>-7.80<br>-0.01 | 53.26<br>-7.47<br>0.00  | 46.43<br>-6.54<br>1.54  | 45.18<br>-6.84<br>2.24  | 41.80<br>-5.97<br>0.00 | 39.41<br>-4.23<br>0.00 |
| GE_PLASTICS____DRP<br>24183  | 46.12<br>1.86<br>-0.08  | 39.11<br>1.56<br>-0.48  | 39.73<br>1.53<br>0.00  | 39.66<br>1.53<br>0.00  | 38.62<br>1.67<br>-0.73  | 46.64<br>1.79<br>0.00  | 62.35<br>2.05<br>0.00  | 62.39<br>2.28<br>0.00  | 62.36<br>2.21<br>-0.43  | 64.29<br>1.95<br>-3.15  | 67.27<br>1.79<br>-5.79  | 64.64<br>1.61<br>-3.45  | 60.73<br>1.55<br>-1.87  | 59.63<br>1.57<br>0.00  | 57.59<br>1.51<br>0.00  | 58.12<br>1.52<br>-2.30  | 71.95<br>1.75<br>-7.67  | 79.69<br>1.98<br>-6.88  | 67.57<br>1.77<br>-2.41  | 64.41<br>1.70<br>-1.98  | 61.53<br>1.58<br>-5.43  | 57.75<br>1.84<br>-1.65  | 49.39<br>1.62<br>0.00  | 45.52<br>1.88<br>0.00  |
| GILBOA____1<br>23756         | 45.79<br>1.55<br>-0.06  | 38.67<br>1.22<br>-0.37  | 39.47<br>1.26<br>0.00  | 39.43<br>1.30<br>0.00  | 38.17<br>1.38<br>-0.57  | 46.32<br>1.48<br>0.00  | 62.29<br>1.99<br>0.00  | 62.45<br>2.34<br>0.00  | 62.44<br>2.39<br>-0.33  | 64.04<br>2.43<br>-2.43  | 66.61<br>2.45<br>-4.47  | 64.75<br>2.50<br>-2.66  | 61.05<br>2.29<br>-1.44  | 60.44<br>2.38<br>0.00  | 58.43<br>2.36<br>0.00  | 58.36<br>2.28<br>-1.78  | 70.94<br>2.50<br>-5.92  | 79.04<br>2.90<br>-5.31  | 67.84<br>2.60<br>-1.86  | 64.68<br>2.43<br>-1.53  | 60.88<br>2.18<br>-4.19  | 57.64<br>2.12<br>-1.27  | 49.34<br>1.58<br>0.00  | 45.21<br>1.57<br>0.00  |
| GILBOA____2<br>23757         | 45.79<br>1.55<br>-0.06  | 38.67<br>1.22<br>-0.37  | 39.47<br>1.26<br>0.00  | 39.43<br>1.30<br>0.00  | 38.17<br>1.38<br>-0.57  | 46.32<br>1.48<br>0.00  | 62.29<br>1.99<br>0.00  | 62.45<br>2.34<br>0.00  | 62.44<br>2.39<br>-0.33  | 64.04<br>2.43<br>-2.43  | 66.61<br>2.45<br>-4.47  | 64.75<br>2.50<br>-2.66  | 61.05<br>2.29<br>-1.44  | 60.44<br>2.38<br>0.00  | 58.43<br>2.36<br>0.00  | 58.36<br>2.28<br>-1.78  | 70.94<br>2.50<br>-5.92  | 79.04<br>2.90<br>-5.31  | 67.84<br>2.60<br>-1.86  | 64.68<br>2.43<br>-1.53  | 60.88<br>2.18<br>-4.19  | 57.64<br>2.12<br>-1.27  | 49.34<br>1.58<br>0.00  | 45.21<br>1.57<br>0.00  |
| GILBOA____3<br>23758         | 45.79<br>1.55<br>-0.06  | 38.67<br>1.22<br>-0.37  | 39.47<br>1.26<br>0.00  | 39.43<br>1.30<br>0.00  | 38.17<br>1.38<br>-0.57  | 46.32<br>1.48<br>0.00  | 62.29<br>1.99<br>0.00  | 62.45<br>2.34<br>0.00  | 62.44<br>2.39<br>-0.33  | 64.04<br>2.43<br>-2.43  | 66.61<br>2.45<br>-4.47  | 64.75<br>2.50<br>-2.66  | 61.05<br>2.29<br>-1.44  | 60.44<br>2.38<br>0.00  | 58.43<br>2.36<br>0.00  | 58.36<br>2.28<br>-1.78  | 70.94<br>2.50<br>-5.92  | 79.04<br>2.90<br>-5.31  | 67.84<br>2.60<br>-1.86  | 64.68<br>2.43<br>-1.53  | 60.88<br>2.18<br>-4.19  | 57.64<br>2.12<br>-1.27  | 49.34<br>1.58<br>0.00  | 45.21<br>1.57<br>0.00  |
| GILBOA____4<br>23759         | 45.79<br>1.55<br>-0.06  | 38.67<br>1.22<br>-0.37  | 39.47<br>1.26<br>0.00  | 39.43<br>1.30<br>0.00  | 38.17<br>1.38<br>-0.57  | 46.32<br>1.48<br>0.00  | 62.29<br>1.99<br>0.00  | 62.45<br>2.34<br>0.00  | 62.44<br>2.39<br>-0.33  | 64.04<br>2.43<br>-2.43  | 66.61<br>2.45<br>-4.47  | 64.75<br>2.50<br>-2.66  | 61.05<br>2.29<br>-1.44  | 60.44<br>2.38<br>0.00  | 58.43<br>2.36<br>0.00  | 58.36<br>2.28<br>-1.78  | 70.94<br>2.50<br>-5.92  | 79.04<br>2.90<br>-5.31  | 67.84<br>2.60<br>-1.86  | 64.68<br>2.43<br>-1.53  | 60.88<br>2.18<br>-4.19  | 57.64<br>2.12<br>-1.27  | 49.34<br>1.58<br>0.00  | 45.21<br>1.57<br>0.00  |

|                                |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                          |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA____<br>23599            | 45.79<br>1.55<br>-0.06  | 38.67<br>1.22<br>-0.37  | 39.47<br>1.26<br>0.00  | 39.43<br>1.30<br>0.00  | 38.17<br>1.38<br>-0.57  | 46.32<br>1.48<br>0.00  | 62.29<br>1.99<br>0.00  | 62.45<br>2.34<br>0.00  | 62.44<br>2.39<br>-0.33  | 64.04<br>2.43<br>-2.43  | 66.61<br>2.45<br>-4.47  | 64.75<br>2.50<br>-2.66  | 61.05<br>2.29<br>-1.44  | 60.44<br>2.38<br>0.00   | 58.43<br>2.36<br>0.00   | 58.36<br>2.28<br>-1.78   | 70.94<br>2.50<br>-5.92  | 79.04<br>2.90<br>-5.31  | 67.84<br>2.60<br>-1.86   | 64.68<br>2.43<br>-1.53  | 60.88<br>2.18<br>-4.19   | 57.64<br>2.12<br>-1.27  | 49.34<br>1.58<br>0.00   | 45.21<br>1.57<br>0.00   |
| GINNA____<br>23603             | 39.33<br>-4.86<br>-0.01 | 32.99<br>-4.08<br>0.01  | 33.58<br>-4.62<br>0.00 | 33.48<br>-4.65<br>0.00 | 33.21<br>-3.01<br>0.01  | 39.51<br>-5.34<br>0.00 | 55.90<br>-4.40<br>0.00 | 53.32<br>-6.79<br>0.00 | 54.15<br>-5.55<br>0.02  | 53.58<br>-5.50<br>0.10  | 54.02<br>-5.49<br>0.17  | 53.88<br>-5.60<br>0.11  | 51.83<br>-5.45<br>0.04  | 52.55<br>-5.52<br>0.00  | 50.69<br>-5.38<br>0.00  | 49.07<br>-5.16<br>0.07   | 56.65<br>-5.63<br>0.25  | 62.64<br>-6.45<br>1.75  | 57.21<br>-6.08<br>0.08   | 54.94<br>-5.71<br>0.07  | 47.22<br>-5.34<br>1.95   | 46.30<br>-5.37<br>2.59  | 42.85<br>-4.92<br>0.00  | 39.85<br>-3.80<br>0.00  |
| GLEN PARK____<br>23778         | 42.16<br>-2.03<br>0.00  | 35.24<br>-1.85<br>-0.02 | 36.83<br>-1.38<br>0.00 | 36.57<br>-1.56<br>0.00 | 34.33<br>-1.92<br>-0.02 | 42.78<br>-2.06<br>0.00 | 58.31<br>-1.99<br>0.00 | 57.95<br>-2.16<br>0.00 | 58.18<br>-1.55<br>-0.01 | 57.99<br>-1.30<br>-0.10 | 58.51<br>-1.37<br>-0.19 | 58.21<br>-1.49<br>-0.11 | 55.66<br>-1.72<br>-0.06 | 56.32<br>-1.74<br>0.00  | 54.39<br>-1.68<br>0.00  | 53.07<br>-1.30<br>-0.08  | 61.69<br>-1.06<br>-0.23 | 70.40<br>-0.64<br>-0.21 | 62.18<br>-1.27<br>-0.07  | 59.57<br>-1.21<br>-0.06 | 53.48<br>-1.20<br>-0.16  | 52.51<br>-1.79<br>-0.05 | 46.10<br>-1.67<br>0.00  | 41.63<br>-2.01<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 47.43<br>3.18<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.12<br>1.91<br>0.00  | 40.12<br>1.98<br>0.00  | 38.80<br>1.99<br>-0.58  | 47.62<br>2.78<br>0.00  | 65.25<br>4.94<br>0.00  | 66.96<br>6.85<br>0.00  | 69.44<br>6.81<br>-2.91  | 70.74<br>6.92<br>-4.63  | 73.88<br>6.92<br>-7.27  | 73.42<br>7.09<br>-6.74  | 71.43<br>6.65<br>-7.46  | 70.75<br>6.85<br>-5.84  | 68.98<br>6.78<br>-6.12  | 69.12<br>6.52<br>-8.30   | 77.45<br>7.32<br>-7.61  | 85.92<br>8.78<br>-6.31  | 84.20<br>7.80<br>-13.02  | 77.20<br>7.29<br>-9.19  | 75.81<br>6.27<br>-15.03  | 69.53<br>5.81<br>-9.47  | 52.28<br>4.49<br>-0.03  | 47.73<br>4.06<br>-0.03  |
| GLENWOOD_IC_2_G1<br>23688      | 47.25<br>3.00<br>-0.06  | 39.61<br>2.15<br>-0.38  | 39.96<br>1.76<br>0.00  | 39.93<br>1.79<br>0.00  | 38.62<br>1.81<br>-0.58  | 47.44<br>2.60<br>0.00  | 65.07<br>4.76<br>0.00  | 66.90<br>6.79<br>0.00  | 67.10<br>6.93<br>-0.45  | 68.75<br>6.98<br>-2.58  | 72.87<br>6.92<br>-6.26  | 71.92<br>7.03<br>-5.31  | 69.15<br>6.59<br>-5.24  | 68.61<br>6.85<br>-3.69  | 66.74<br>6.78<br>-3.88  | 66.73<br>6.52<br>-5.91   | 77.21<br>7.19<br>-7.49  | 85.56<br>8.43<br>-6.31  | 83.88<br>7.48<br>-13.02  | 76.73<br>7.04<br>-8.97  | 75.38<br>5.83<br>-15.03  | 69.14<br>5.43<br>-9.46  | 51.95<br>4.16<br>-0.03  | 47.46<br>3.80<br>-0.03  |
| GLENWOOD_IC_3_G1<br>23689      | 47.25<br>3.00<br>-0.06  | 39.61<br>2.15<br>-0.38  | 39.96<br>1.76<br>0.00  | 39.93<br>1.79<br>0.00  | 38.62<br>1.81<br>-0.58  | 47.44<br>2.60<br>0.00  | 65.07<br>4.76<br>0.00  | 66.90<br>6.79<br>0.00  | 67.10<br>6.93<br>-0.45  | 68.75<br>6.98<br>-2.58  | 72.87<br>6.92<br>-6.26  | 71.92<br>7.03<br>-5.31  | 69.15<br>6.59<br>-5.24  | 68.61<br>6.85<br>-3.69  | 66.74<br>6.78<br>-3.88  | 66.73<br>6.52<br>-5.91   | 77.21<br>7.19<br>-7.49  | 85.56<br>8.43<br>-6.31  | 83.88<br>7.48<br>-13.02  | 76.73<br>7.04<br>-8.97  | 75.38<br>5.83<br>-15.03  | 69.14<br>5.43<br>-9.46  | 51.95<br>4.16<br>-0.03  | 47.46<br>3.80<br>-0.03  |
| GLENWOOD____4<br>23550         | 47.43<br>3.18<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.12<br>1.91<br>0.00  | 40.12<br>1.98<br>0.00  | 38.80<br>1.99<br>-0.58  | 47.62<br>2.78<br>0.00  | 65.25<br>4.94<br>0.00  | 66.96<br>6.85<br>0.00  | 69.51<br>6.87<br>-2.92  | 70.81<br>6.98<br>-4.64  | 73.94<br>6.98<br>-7.27  | 73.48<br>7.15<br>-6.75  | 71.49<br>6.71<br>-7.47  | 70.82<br>6.91<br>-5.84  | 69.04<br>6.84<br>-6.13  | 69.18<br>6.57<br>-8.31   | 77.51<br>7.38<br>-7.61  | 85.92<br>8.78<br>-6.31  | 84.20<br>7.80<br>-13.02  | 77.20<br>7.29<br>-9.19  | 75.81<br>6.27<br>-15.03  | 69.53<br>5.81<br>-9.47  | 52.28<br>4.49<br>-0.03  | 47.73<br>4.06<br>-0.03  |
| GLENWOOD____5<br>23614         | 47.43<br>3.18<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.12<br>1.91<br>0.00  | 40.12<br>1.98<br>0.00  | 38.80<br>1.99<br>-0.58  | 47.62<br>2.78<br>0.00  | 65.25<br>4.94<br>0.00  | 66.96<br>6.85<br>0.00  | 69.51<br>6.87<br>-2.92  | 70.81<br>6.98<br>-4.64  | 73.94<br>6.98<br>-7.27  | 73.48<br>7.15<br>-6.75  | 71.49<br>6.71<br>-7.47  | 70.82<br>6.91<br>-5.84  | 69.04<br>6.84<br>-6.13  | 69.18<br>6.57<br>-8.31   | 77.51<br>7.38<br>-7.61  | 85.92<br>8.78<br>-6.31  | 84.20<br>7.80<br>-13.02  | 77.20<br>7.29<br>-9.19  | 75.81<br>6.27<br>-15.03  | 69.53<br>5.81<br>-9.47  | 52.28<br>4.49<br>-0.03  | 47.73<br>4.06<br>-0.03  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 53.93<br>9.68<br>-0.06  | 44.65<br>7.19<br>-0.38  | 44.36<br>6.15<br>0.00  | 44.47<br>6.33<br>0.00  | 43.22<br>6.41<br>-0.58  | 52.96<br>8.12<br>0.00  | 73.69<br>13.39<br>0.00 | 74.96<br>14.85<br>0.00 | 83.67<br>18.51<br>-5.43 | 84.26<br>18.35<br>-6.73 | 86.49<br>18.50<br>-8.30 | 86.62<br>18.83<br>-8.21 | 84.70<br>17.65<br>-9.73 | 84.10<br>18.00<br>-8.03 | 81.47<br>16.99<br>-8.41 | 81.28<br>16.24<br>-10.75 | 86.44<br>16.32<br>-7.60 | 96.54<br>19.41<br>-6.31 | 93.58<br>17.18<br>-13.02 | 84.91<br>15.00<br>-9.18 | 82.52<br>12.97<br>-15.03 | 75.38<br>11.66<br>-9.46 | 58.44<br>10.65<br>-0.02 | 55.62<br>11.96<br>-0.02 |
| GOETHSLN____LBMP<br>323567     | 47.25<br>3.00<br>-0.06  | 39.61<br>2.15<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.20<br>2.06<br>0.00  | 38.84<br>2.03<br>-0.58  | 47.62<br>2.78<br>0.00  | 64.89<br>4.58<br>0.00  | 66.32<br>6.19<br>-0.02 | 74.59<br>6.03<br>-8.83  | 76.43<br>6.10<br>-11.14 | 79.47<br>6.21<br>-13.57 | 85.99<br>6.38<br>-20.03 | 85.68<br>5.96<br>-22.40 | 85.57<br>6.15<br>-21.36 | 85.16<br>6.11<br>-22.98 | 85.42<br>5.86<br>-25.26  | 86.47<br>6.63<br>-17.32 | 87.43<br>7.79<br>-8.81  | 80.58<br>6.97<br>-10.23  | 77.45<br>6.50<br>-10.23 | 70.15<br>5.78<br>-9.86   | 60.82<br>5.26<br>-1.30  | 51.73<br>3.96<br>0.00   | 47.26<br>3.62<br>0.00   |
| GOUDEY____7<br>23579           | 43.50<br>-0.71<br>-0.02 | 36.46<br>-0.74<br>-0.12 | 37.25<br>-0.96<br>0.00 | 37.18<br>-0.95<br>0.00 | 36.08<br>-0.33<br>-0.18 | 43.81<br>-1.03<br>0.00 | 60.60<br>0.30<br>0.00  | 59.99<br>-0.12<br>0.00 | 59.95<br>0.12<br>-0.11  | 60.09<br>0.12<br>-0.78  | 61.31<br>0.18<br>-1.44  | 60.68<br>0.24<br>-0.86  | 57.78<br>0.00<br>-0.47  | 58.18<br>0.12<br>0.00   | 56.30<br>0.22<br>0.00   | 55.03<br>0.16<br>-0.57   | 64.55<br>0.13<br>-1.90  | 72.78<br>0.35<br>-1.59  | 64.23<br>0.25<br>-0.60   | 61.34<br>0.12<br>-0.49  | 55.89<br>0.16<br>-1.22   | 54.37<br>-0.11<br>-0.22 | 47.24<br>-0.53<br>0.00  | 43.29<br>-0.35<br>0.00  |
| GOUDEY____8<br>23580           | 43.46<br>-0.75<br>-0.02 | 36.46<br>-0.74<br>-0.12 | 37.21<br>-0.99<br>0.00 | 37.18<br>-0.95<br>0.00 | 36.05<br>-0.36<br>-0.18 | 43.81<br>-1.03<br>0.00 | 60.54<br>0.24<br>0.00  | 59.93<br>-0.18<br>0.00 | 59.89<br>0.06<br>-0.11  | 60.03<br>0.06<br>-0.78  | 61.25<br>0.12<br>-1.44  | 60.62<br>0.18<br>-0.86  | 57.73<br>-0.06<br>-0.47 | 58.12<br>0.06<br>0.00   | 56.24<br>0.17<br>0.00   | 54.98<br>0.11<br>-0.57   | 64.49<br>0.06<br>-1.90  | 72.71<br>0.28<br>-1.59  | 64.17<br>0.19<br>-0.60   | 61.28<br>0.06<br>-0.49  | 55.84<br>0.11<br>-1.22   | 54.31<br>-0.16<br>-0.22 | 47.19<br>-0.57<br>0.00  | 43.25<br>-0.39<br>0.00  |
| GOWANUS_GT1_1<br>24077         | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01  | 47.58<br>3.93<br>-0.01  |
| GOWANUS_GT1_2<br>24078         | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01  | 47.58<br>3.93<br>-0.01  |
| GOWANUS_GT1_3<br>24079         | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01  | 47.58<br>3.93<br>-0.01  |
| GOWANUS_GT1_4<br>24080         | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01  | 47.58<br>3.93<br>-0.01  |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT1_5<br>24084 | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT1_6<br>24111 | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT1_7<br>24112 | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT1_8<br>24113 | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT2_1<br>24114 | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT2_2<br>24115 | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT2_3<br>24116 | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0    |

|                                 |                         |                         |                        |                        |                         |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT3_5<br>24126          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT3_6<br>24127          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT3_7<br>24128          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT3_8<br>24129          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_1<br>24130          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_2<br>24131          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_3<br>24132          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_4<br>24133          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_5<br>24134          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_6<br>24135          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_7<br>24136          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GOWANUS_GT4_8<br>24137          | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01  | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| GREENIDGE___3<br>23582          | 41.24<br>-2.96<br>-0.01 | 34.51<br>-2.63<br>-0.06 | 35.00<br>-3.21<br>0.00 | 34.93<br>-3.20<br>0.00 | 34.65<br>-1.67<br>-0.09 | 41.30<br>-3.54<br>0.00  | 58.55<br>-1.75<br>0.00 | 56.50<br>-3.61<br>0.00 | 56.91<br>-2.87<br>-0.05 | 56.80<br>-2.78<br>-0.39 | 57.66<br>-2.75<br>-0.72 | 57.27<br>-2.74<br>-0.43 | 54.57<br>-2.98<br>-0.23 | 55.10<br>-2.96<br>0.00  | 53.33<br>-2.75<br>0.00  | 52.09<br>-2.50<br>-0.29 | 60.54<br>-2.94<br>-0.95 | 68.56<br>-3.05<br>-0.78 | 60.76<br>-2.92<br>-0.30 | 58.05<br>-2.91<br>-0.25 | 52.65<br>-2.45<br>-0.59 | 51.41<br>-2.93<br>-0.09 | 45.00<br>-2.77<br>0.00 | 41.59<br>-2.05<br>0.00 |
| GREENIDGE___4<br>23583          | 41.24<br>-2.96<br>-0.01 | 34.51<br>-2.63<br>-0.06 | 35.00<br>-3.21<br>0.00 | 34.93<br>-3.20<br>0.00 | 34.65<br>-1.67<br>-0.09 | 41.30<br>-3.54<br>-1.75 | 58.55<br>-1.75<br>0.00 | 56.50<br>-3.61<br>0.00 | 56.91<br>-2.87<br>-0.05 | 56.80<br>-2.78<br>-0.39 | 57.66<br>-2.75<br>-0.72 | 57.27<br>-2.74<br>-0.43 | 54.57<br>-2.98<br>-0.23 | 55.10<br>-2.96<br>0.00  | 53.33<br>-2.75<br>0.00  | 52.09<br>-2.50<br>-0.29 | 60.54<br>-2.94<br>-0.95 | 68.56<br>-3.05<br>-0.78 | 60.76<br>-2.92<br>-0.30 | 58.05<br>-2.91<br>-0.25 | 52.65<br>-2.45<br>-0.59 | 51.41<br>-2.93<br>-0.09 | 45.00<br>-2.77<br>0.00 | 41.59<br>-2.05<br>0.00 |
| GROVEVILLE___HYD<br>323602      | 46.50<br>2.25<br>-0.06  | 39.28<br>1.82<br>-0.39  | 39.96<br>1.76<br>0.00  | 39.93<br>1.79<br>0.00  | 38.52<br>1.70<br>-0.59  | 47.00<br>2.15<br>0.00   | 63.80<br>3.50<br>0.00  | 64.86<br>4.75<br>0.00  | 64.96<br>4.84<br>-0.40  | 66.81<br>5.03<br>-2.60  | 69.57<br>5.19<br>-4.69  | 67.64<br>5.24<br>-2.81  | 63.73<br>4.87<br>-1.54  | 63.14<br>5.05<br>-0.03  | 61.15<br>5.05<br>-0.03  | 61.08<br>4.89<br>-1.89  | 74.42<br>5.69<br>-6.21  | 83.04<br>6.66<br>-5.56  | 71.23<br>5.89<br>-1.96  | 67.80<br>5.47<br>-1.61  | 63.65<br>4.74<br>-4.39  | 60.03<br>4.45<br>-1.33  | 51.02<br>3.25<br>0.00  | 46.48<br>2.84<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 42.77<br>-1.41<br>0.00  | 35.89<br>-1.19<br>0.00  | 37.67<br>-0.53<br>0.00 | 37.34<br>-0.80<br>0.00 | 34.49<br>-1.74<br>0.00  | 43.41<br>-1.43<br>0.00  | 57.89<br>-2.41<br>0.00 | 58.07<br>-2.04<br>0.00 | 57.57<br>-2.15<br>0.00  | 57.11<br>-2.07<br>0.00  | 57.54<br>-2.15<br>0.00  | 57.32<br>-2.26<br>0.00  | 55.14<br>-2.18<br>0.00  | 55.86<br>-2.21<br>0.00  | 54.00<br>-2.07<br>0.00  | 52.78<br>-1.52<br>0.00  | 60.90<br>-1.63<br>0.00  | 69.13<br>-1.70<br>0.00  | 61.41<br>-1.96<br>0.00  | 58.90<br>-1.82<br>0.00  | 52.77<br>-1.74<br>0.00  | 52.14<br>-2.12<br>0.00  | 46.33<br>-1.43<br>0.00 | 41.77<br>-1.88<br>0.00 |

|                              |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                        |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| HARZA MOOSE___RIVER<br>24016 | 43.44<br>-0.75<br>0.00  | 36.37<br>-0.70<br>0.00  | 37.75<br>-0.46<br>0.00 | 37.60<br>-0.53<br>0.00 | 35.50<br>-0.72<br>0.00  | 44.04<br>-0.81<br>0.00 | 59.70<br>-0.60<br>0.00 | 59.45<br>-0.66<br>0.00 | 59.42<br>-0.30<br>0.00  | 59.01<br>-0.18<br>0.00  | 59.45<br>-0.24<br>0.00  | 59.29<br>-0.30<br>0.00  | 56.86<br>-0.46<br>0.00  | 57.60<br>-0.46<br>0.00  | 55.68<br>-0.39<br>0.00  | 54.08<br>-0.22<br>0.00   | 62.46<br>-0.06<br>0.00  | 71.04<br>0.21<br>0.00   | 63.19<br>-0.19<br>0.00   | 60.48<br>-0.24<br>0.00  | 54.24<br>-0.27<br>0.00  | 53.71<br>-0.54<br>0.00 | 47.19<br>-0.57<br>0.00 | 42.90<br>-0.74<br>0.00 |
| HEMPSTEAD____<br>23647       | 47.43<br>3.18<br>-0.06  | 39.68<br>2.22<br>-0.38  | 40.00<br>1.80<br>0.00  | 39.97<br>1.83<br>0.00  | 38.65<br>1.85<br>-0.58  | 47.53<br>2.69<br>0.00  | 65.19<br>4.88<br>0.00  | 67.02<br>6.91<br>0.00  | 70.55<br>7.11<br>-3.72  | 71.65<br>7.16<br>-5.31  | 74.39<br>7.10<br>-7.60  | 74.07<br>7.27<br>-7.21  | 72.33<br>6.82<br>-8.19  | 71.63<br>7.03<br>-6.54  | 69.88<br>6.95<br>-6.86  | 70.07<br>6.68<br>-9.09   | 77.65<br>7.50<br>-7.62  | 85.92<br>8.78<br>-6.31  | 84.20<br>7.80<br>-13.02  | 77.23<br>7.29<br>-9.22  | 75.76<br>6.21<br>-15.03 | 69.53<br>5.81<br>-9.47 | 52.33<br>4.54<br>-0.03 | 47.86<br>4.19<br>-0.03 |
| HICKLING___1<br>23621        | 41.64<br>-2.56<br>-0.01 | 34.78<br>-2.37<br>-0.08 | 35.15<br>-3.06<br>0.00 | 35.09<br>-3.05<br>0.00 | 35.04<br>-1.30<br>-0.11 | 41.52<br>-3.32<br>0.00 | 60.48<br>0.18<br>0.00  | 58.55<br>-1.56<br>0.00 | 58.71<br>-1.07<br>-0.06 | 58.55<br>-1.12<br>-0.49 | 59.51<br>-1.07<br>-0.89 | 59.28<br>-0.83<br>-0.53 | 56.29<br>-1.32<br>-0.29 | 56.84<br>-1.22<br>0.00  | 55.18<br>-0.90<br>0.00  | 53.73<br>-0.92<br>-0.35  | 62.45<br>-1.25<br>-1.18 | 70.77<br>-0.92<br>-0.87 | 62.73<br>-1.01<br>-0.37  | 59.87<br>-1.15<br>-0.30 | 54.14<br>-0.98<br>-0.61 | 52.51<br>-1.68<br>0.06 | 45.57<br>-2.20<br>0.00 | 41.98<br>-1.66<br>0.00 |
| HICKLING___2<br>23622        | 41.64<br>-2.56<br>-0.01 | 34.78<br>-2.37<br>-0.08 | 35.15<br>-3.06<br>0.00 | 35.09<br>-3.05<br>0.00 | 35.04<br>-1.30<br>-0.11 | 41.52<br>-3.32<br>0.00 | 60.48<br>0.18<br>0.00  | 58.55<br>-1.56<br>0.00 | 58.71<br>-1.07<br>-0.06 | 58.55<br>-1.12<br>-0.49 | 59.51<br>-1.07<br>-0.89 | 59.28<br>-0.83<br>-0.53 | 56.29<br>-1.32<br>-0.29 | 56.84<br>-1.22<br>0.00  | 55.18<br>-0.90<br>0.00  | 53.73<br>-0.92<br>-0.35  | 62.45<br>-1.25<br>-1.18 | 70.77<br>-0.92<br>-0.87 | 62.73<br>-1.01<br>-0.37  | 59.87<br>-1.15<br>-0.30 | 54.14<br>-0.98<br>-0.61 | 52.51<br>-1.68<br>0.06 | 45.57<br>-2.20<br>0.00 | 41.98<br>-1.66<br>0.00 |
| HIGH FALLS___HY<br>23754     | 48.09<br>3.84<br>-0.06  | 40.50<br>3.04<br>-0.38  | 41.11<br>2.90<br>0.00  | 41.26<br>3.13<br>0.00  | 39.82<br>3.01<br>-0.58  | 48.65<br>3.81<br>0.00  | 65.97<br>5.67<br>0.00  | 66.18<br>6.07<br>0.00  | 66.93<br>6.87<br>-0.34  | 68.62<br>6.92<br>-2.51  | 71.76<br>7.46<br>-4.61  | 69.72<br>7.39<br>-2.75  | 65.80<br>6.99<br>-1.49  | 65.32<br>7.26<br>0.00   | 63.31<br>7.23<br>0.00   | 63.35<br>7.22<br>-1.83   | 77.25<br>8.63<br>-6.10  | 86.15<br>9.85<br>-5.47  | 74.11<br>8.81<br>-1.92   | 70.50<br>8.20<br>-1.58  | 65.87<br>7.03<br>-4.32  | 62.56<br>7.00<br>-1.31 | 53.21<br>5.45<br>0.00  | 48.01<br>4.36<br>0.00  |
| HILLBURN___GT<br>23639       | 46.94<br>2.70<br>-0.06  | 39.45<br>2.00<br>-0.37  | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.67<br>1.88<br>-0.56  | 47.35<br>2.51<br>0.00  | 64.52<br>4.22<br>0.00  | 65.76<br>5.65<br>0.00  | 65.30<br>5.61<br>0.04   | 66.93<br>5.68<br>-2.06  | 69.84<br>5.85<br>-4.30  | 68.07<br>6.02<br>-2.47  | 64.12<br>5.56<br>-1.24  | 63.64<br>5.75<br>0.17   | 61.60<br>5.72<br>0.19   | 61.39<br>5.54<br>-1.55   | 74.47<br>6.25<br>-5.70  | 83.44<br>7.44<br>-5.17  | 71.79<br>6.65<br>-1.75   | 68.29<br>6.13<br>-1.43  | 64.02<br>5.45<br>-4.05  | 60.49<br>4.99<br>-1.24 | 51.45<br>3.68<br>0.00  | 46.92<br>3.27<br>0.00  |
| HOLTSVILLE_IC_1<br>23690     | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.18<br>5.34<br>0.00  | 69.53<br>9.23<br>0.00  | 70.81<br>10.70<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.72<br>13.73<br>-8.30 | 81.68<br>13.88<br>-8.21 | 80.17<br>13.13<br>-9.73 | 79.57<br>13.47<br>-8.03 | 77.15<br>12.67<br>-8.41 | 77.16<br>12.11<br>-10.75 | 81.00<br>10.88<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.10<br>8.56<br>-15.03 | 71.42<br>7.70<br>-9.46 | 55.05<br>7.26<br>-0.02 | 52.44<br>8.77<br>-0.02 |
| HOLTSVILLE_IC_10<br>23699    | 51.10<br>6.85<br>-0.06  | 42.39<br>4.93<br>-0.38  | 42.22<br>4.01<br>0.00  | 42.25<br>4.12<br>0.00  | 41.01<br>4.20<br>-0.58  | 50.27<br>5.43<br>0.00  | 69.71<br>9.41<br>0.00  | 71.05<br>10.94<br>0.00 | 79.24<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.72 | 81.95<br>13.97<br>-8.30 | 81.97<br>14.18<br>-8.20 | 80.40<br>13.35<br>-9.72 | 79.79<br>13.70<br>-8.03 | 77.48<br>13.01<br>-8.40 | 77.53<br>12.49<br>-10.74 | 81.50<br>11.38<br>-7.60 | 90.59<br>13.46<br>-6.31 | 88.32<br>11.92<br>-13.02 | 80.29<br>10.38<br>-9.18 | 78.54<br>8.99<br>-15.03 | 71.85<br>8.14<br>-9.46 | 55.34<br>7.55<br>-0.02 | 52.53<br>8.86<br>-0.02 |
| HOLTSVILLE_IC_2<br>23691     | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.18<br>5.34<br>0.00  | 69.53<br>9.23<br>0.00  | 70.81<br>10.70<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.72<br>13.73<br>-8.30 | 81.68<br>13.88<br>-8.21 | 80.17<br>13.13<br>-9.73 | 79.57<br>13.47<br>-8.03 | 77.15<br>12.67<br>-8.41 | 77.16<br>12.11<br>-10.75 | 81.00<br>10.88<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.10<br>8.56<br>-15.03 | 71.42<br>7.70<br>-9.46 | 55.05<br>7.26<br>-0.02 | 52.44<br>8.77<br>-0.02 |
| HOLTSVILLE_IC_3<br>23692     | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.18<br>5.34<br>0.00  | 69.53<br>9.23<br>0.00  | 70.81<br>10.70<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.72<br>13.73<br>-8.30 | 81.68<br>13.88<br>-8.21 | 80.17<br>13.13<br>-9.73 | 79.57<br>13.47<br>-8.03 | 77.15<br>12.67<br>-8.41 | 77.16<br>12.11<br>-10.75 | 81.00<br>10.88<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.10<br>8.56<br>-15.03 | 71.42<br>7.70<br>-9.46 | 55.05<br>7.26<br>-0.02 | 52.44<br>8.77<br>-0.02 |
| HOLTSVILLE_IC_4<br>23693     | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.18<br>5.34<br>0.00  | 69.53<br>9.23<br>0.00  | 70.81<br>10.70<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.72<br>13.73<br>-8.30 | 81.68<br>13.88<br>-8.21 | 80.17<br>13.13<br>-9.73 | 79.57<br>13.47<br>-8.03 | 77.15<br>12.67<br>-8.41 | 77.16<br>12.11<br>-10.75 | 81.00<br>10.88<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.10<br>8.56<br>-15.03 | 71.42<br>7.70<br>-9.46 | 55.05<br>7.26<br>-0.02 | 52.44<br>8.77<br>-0.02 |
| HOLTSVILLE_IC_5<br>23694     | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.18<br>5.34<br>0.00  | 69.53<br>9.23<br>0.00  | 70.81<br>10.70<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.72<br>13.73<br>-8.30 | 81.68<br>13.88<br>-8.21 | 80.17<br>13.13<br>-9.73 | 79.57<br>13.47<br>-8.03 | 77.15<br>12.67<br>-8.41 | 77.16<br>12.11<br>-10.75 | 81.00<br>10.88<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.10<br>8.56<br>-15.03 | 71.42<br>7.70<br>-9.46 | 55.05<br>7.26<br>-0.02 | 52.44<br>8.77<br>-0.02 |
| HOLTSVILLE_IC_6<br>23695     | 51.10<br>6.85<br>-0.06  | 42.39<br>4.93<br>-0.38  | 42.22<br>4.01<br>0.00  | 42.25<br>4.12<br>0.00  | 41.01<br>4.20<br>-0.58  | 50.27<br>5.43<br>0.00  | 69.71<br>9.41<br>0.00  | 71.05<br>10.94<br>0.00 | 79.24<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.72 | 81.95<br>13.97<br>-8.30 | 81.97<br>14.18<br>-8.20 | 80.40<br>13.35<br>-9.72 | 79.79<br>13.70<br>-8.03 | 77.48<br>13.01<br>-8.40 | 77.53<br>12.49<br>-10.74 | 81.50<br>11.38<br>-7.60 | 90.59<br>13.46<br>-6.31 | 88.32<br>11.92<br>-13.02 | 80.29<br>10.38<br>-9.18 | 78.54<br>8.99<br>-15.03 | 71.85<br>8.14<br>-9.46 | 55.34<br>7.55<br>-0.02 | 52.53<br>8.86<br>-0.02 |
| HOLTSVILLE_IC_7<br>23696     | 51.10<br>6.85<br>-0.06  | 42.39<br>4.93<br>-0.38  | 42.22<br>4.01<br>0.00  | 42.25<br>4.12<br>0.00  | 41.01<br>4.20<br>-0.58  | 50.27<br>5.43<br>0.00  | 69.71<br>9.41<br>0.00  | 71.05<br>10.94<br>0.00 | 79.24<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.72 | 81.95<br>13.97<br>-8.30 | 81.97<br>14.18<br>-8.20 | 80.40<br>13.35<br>-9.72 | 79.79<br>13.70<br>-8.03 | 77.48<br>13.01<br>-8.40 | 77.53<br>12.49<br>-10.74 | 81.50<br>11.38<br>-7.60 | 90.59<br>13.46<br>-6.31 | 88.32<br>11.92<br>-13.02 | 80.29<br>10.38<br>-9.18 | 78.54<br>8.99<br>-15.03 | 71.85<br>8.14<br>-9.46 | 55.34<br>7.55<br>-0.02 | 52.53<br>8.86<br>-0.02 |
| HOLTSVILLE_IC_8<br>23697     | 51.10<br>6.85<br>-0.06  | 42.39<br>4.93<br>-0.38  | 42.22<br>4.01<br>0.00  | 42.25<br>4.12<br>0.00  | 41.01<br>4.20<br>-0.58  | 50.27<br>5.43<br>0.00  | 69.71<br>9.41<br>0.00  | 71.05<br>10.94<br>0.00 | 79.24<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.72 | 81.95<br>13.97<br>-8.30 | 81.97<br>14.18<br>-8.20 | 80.40<br>13.35<br>-9.72 | 79.79<br>13.70<br>-8.03 | 77.48<br>13.01<br>-8.40 | 77.53<br>12.49<br>-10.74 | 81.50<br>11.38<br>-7.60 | 90.59<br>13.46<br>-6.31 | 88.32<br>11.92<br>-13.02 | 80.29<br>10.38<br>-9.18 | 78.54<br>8.99<br>-15.03 | 71.85<br>8.14<br>-9.46 | 55.34<br>7.55<br>-0.02 | 52.53<br>8.86<br>-0.02 |
| HOLTSVILLE_IC_9<br>23698     | 51.10<br>6.85<br>-0.06  | 42.39<br>4.93<br>-0.38  | 42.22<br>4.01<br>0.00  | 42.25<br>4.12<br>0.00  | 41.01<br>4.20<br>-0.58  | 50.27<br>5.43<br>0.00  | 69.71<br>9.41<br>0.00  | 71.05<br>10.94<br>0.00 | 79.24<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.72 | 81.95<br>13.97<br>-8.30 | 81.97<br>14.18<br>-8.20 | 80.40<br>13.35<br>-9.72 | 79.79<br>13.70<br>-8.03 | 77.48<br>13.01<br>-8.40 | 77.53<br>12.49<br>-10.74 | 81.50<br>11.38<br>-7.60 | 90.59<br>13.46<br>-6.31 | 88.32<br>11.92<br>-13.02 | 80.29<br>10.38<br>-9.18 | 78.54<br>8.99<br>-15.03 | 71.85<br>8.14<br>-9.46 | 55.34<br>7.55<br>-0.02 | 52.53<br>8.86<br>-0.02 |

|                               |                         |                         |                        |                        |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                        |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| HQ_GEN_CEDARS<br>23644        | 44.28<br>0.09<br>0.00   | 37.26<br>0.19<br>0.00   | 38.97<br>0.76<br>0.00  | 38.78<br>0.65<br>0.00  | 35.76<br>-0.47<br>0.00  | 45.43<br>0.58<br>0.00  | 58.79<br>-1.51<br>0.00 | 58.43<br>-1.68<br>0.00 | 57.21<br>-2.51<br>0.00 | 56.70<br>-2.49<br>0.00  | 57.30<br>-2.39<br>0.00  | 57.20<br>-2.38<br>0.00  | 55.43<br>-1.89<br>0.00  | 56.09<br>-1.97<br>0.00  | 54.62<br>-1.46<br>0.00  | 53.16<br>-1.14<br>0.00  | 60.83<br>-1.69<br>0.00  | 68.49<br>-2.34<br>0.00 | 60.91<br>-2.47<br>0.00  | 58.29<br>-2.43<br>0.00  | 52.28<br>-2.24<br>0.00 | 52.68<br>-1.57<br>0.00 | 47.53<br>-0.24<br>0.00 | 43.07<br>-0.57<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 44.05<br>-0.13<br>0.00  | 37.04<br>-0.04<br>0.00  | 38.66<br>0.46<br>0.00  | 38.48<br>0.34<br>0.00  | 35.50<br>-0.72<br>0.00  | 45.07<br>0.22<br>0.00  | 58.79<br>-1.51<br>0.00 | 59.27<br>-0.84<br>0.00 | 58.23<br>-1.49<br>0.00 | 57.59<br>-1.60<br>0.00  | 58.02<br>-1.67<br>0.00  | 57.86<br>-1.73<br>0.00  | 55.94<br>-1.38<br>0.00  | 56.61<br>-1.45<br>0.00  | 54.67<br>-1.40<br>0.00  | 54.70<br>-1.25<br>-1.65 | 59.43<br>-1.44<br>1.65  | 68.14<br>-1.84<br>0.84 | 62.45<br>-1.77<br>-0.84 | 59.08<br>-1.64<br>0.00  | 52.93<br>-1.58<br>0.00 | 52.84<br>-1.41<br>0.00 | 47.34<br>-0.43<br>0.00 | 42.77<br>-0.87<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 44.05<br>-0.13<br>0.00  | 37.04<br>-0.04<br>0.00  | 38.32<br>0.11<br>0.00  | 38.25<br>0.11<br>0.00  | 35.86<br>-0.36<br>0.00  | 44.93<br>0.09<br>0.00  | 59.58<br>-0.72<br>0.00 | 59.69<br>-0.42<br>0.00 | 58.94<br>-0.78<br>0.00 | 58.30<br>-0.89<br>0.00  | 58.79<br>-0.90<br>0.00  | 58.69<br>-0.89<br>0.00  | 56.57<br>-0.75<br>0.00  | 57.25<br>-0.81<br>0.00  | 55.23<br>-0.84<br>0.00  | 55.14<br>-0.81<br>-1.65 | 59.87<br>-1.00<br>1.65  | 68.78<br>-1.20<br>0.84 | 63.21<br>-1.01<br>-0.84 | 59.81<br>-0.91<br>0.00  | 53.64<br>-0.87<br>0.00 | 53.55<br>-0.71<br>0.00 | 47.43<br>-0.33<br>0.00 | 43.12<br>-0.52<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 44.05<br>-0.13<br>0.00  | 37.04<br>-0.04<br>0.00  | 38.32<br>0.11<br>0.00  | 38.25<br>0.11<br>0.00  | 35.86<br>-0.36<br>0.00  | 44.93<br>0.09<br>0.00  | 59.58<br>-0.72<br>0.00 | 59.69<br>-0.42<br>0.00 | 58.94<br>-0.78<br>0.00 | 58.30<br>-0.89<br>0.00  | 58.79<br>-0.90<br>0.00  | 58.69<br>-0.89<br>0.00  | 56.57<br>-0.75<br>0.00  | 57.25<br>-0.81<br>0.00  | 55.23<br>-0.84<br>0.00  | 55.14<br>-0.81<br>-1.65 | 59.87<br>-1.00<br>1.65  | 68.78<br>-1.20<br>0.84 | 63.21<br>-1.01<br>-0.84 | 59.81<br>-0.91<br>0.00  | 53.64<br>-0.87<br>0.00 | 53.55<br>-0.71<br>0.00 | 47.43<br>-0.33<br>0.00 | 43.12<br>-0.52<br>0.00 |
| HUDSON AVE_GT_3<br>23810      | 47.34<br>3.09<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.31<br>2.17<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.71<br>2.87<br>0.00  | 65.07<br>4.76<br>0.00  | 66.38<br>6.25<br>-0.02 | 74.65<br>6.21<br>-8.72 | 76.48<br>6.27<br>-11.02 | 79.48<br>6.39<br>-13.41 | 85.86<br>6.55<br>-19.72 | 85.47<br>6.13<br>-22.02 | 85.36<br>6.33<br>-20.97 | 84.91<br>6.28<br>-22.56 | 85.16<br>6.03<br>-24.83 | 86.46<br>6.82<br>-17.12 | 87.58<br>8.00<br>-8.75 | 80.62<br>7.16<br>-10.08 | 77.47<br>6.68<br>-10.07 | 70.22<br>5.94<br>-9.76 | 61.04<br>5.48<br>-1.30 | 51.92<br>4.16<br>0.00  | 47.44<br>3.80<br>0.00  |
| HUDSON AVE_GT_4<br>23540      | 47.34<br>3.09<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.31<br>2.17<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.71<br>2.87<br>0.00  | 65.07<br>4.76<br>0.00  | 66.38<br>6.25<br>-0.02 | 74.65<br>6.21<br>-8.72 | 76.48<br>6.27<br>-11.02 | 79.48<br>6.39<br>-13.41 | 85.86<br>6.55<br>-19.72 | 85.47<br>6.13<br>-22.02 | 85.36<br>6.33<br>-20.97 | 84.91<br>6.28<br>-22.56 | 85.16<br>6.03<br>-24.83 | 86.46<br>6.82<br>-17.12 | 87.58<br>8.00<br>-8.75 | 80.62<br>7.16<br>-10.08 | 77.47<br>6.68<br>-10.07 | 70.22<br>5.94<br>-9.76 | 61.04<br>5.48<br>-1.30 | 51.92<br>4.16<br>0.00  | 47.44<br>3.80<br>0.00  |
| HUDSON AVE_GT_5<br>23657      | 47.34<br>3.09<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.31<br>2.17<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.71<br>2.87<br>0.00  | 65.07<br>4.76<br>0.00  | 66.38<br>6.25<br>-0.02 | 74.65<br>6.21<br>-8.72 | 76.48<br>6.27<br>-11.02 | 79.48<br>6.39<br>-13.41 | 85.86<br>6.55<br>-19.72 | 85.47<br>6.13<br>-22.02 | 85.36<br>6.33<br>-20.97 | 84.91<br>6.28<br>-22.56 | 85.16<br>6.03<br>-24.83 | 86.46<br>6.82<br>-17.12 | 87.58<br>8.00<br>-8.75 | 80.62<br>7.16<br>-10.08 | 77.47<br>6.68<br>-10.07 | 70.22<br>5.94<br>-9.76 | 61.04<br>5.48<br>-1.30 | 51.92<br>4.16<br>0.00  | 47.44<br>3.80<br>0.00  |
| HUDSON_AVE_10<br>24168        | 47.30<br>3.05<br>-0.06  | 39.65<br>2.19<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.20<br>2.06<br>0.00  | 38.84<br>2.03<br>-0.58  | 47.62<br>2.78<br>0.00  | 64.95<br>4.64<br>0.00  | 66.02<br>5.89<br>-0.02 | 66.69<br>5.85<br>-1.12 | 68.26<br>5.92<br>-3.16  | 70.36<br>6.03<br>-4.65  | 68.65<br>6.20<br>-2.87  | 64.75<br>5.79<br>-1.65  | 64.22<br>5.98<br>-0.18  | 62.15<br>5.89<br>-0.19  | 61.95<br>5.65<br>-2.01  | 75.11<br>6.44<br>-6.14  | 83.87<br>7.58<br>-5.47 | 72.08<br>6.72<br>-1.98  | 68.63<br>6.25<br>-1.65  | 64.46<br>5.61<br>-4.33 | 60.77<br>5.21<br>-1.30 | 51.68<br>3.92<br>0.00  | 47.31<br>3.67<br>0.00  |
| HUNTER MOUNT___DRP<br>323613  | 47.08<br>2.83<br>-0.07  | 39.77<br>2.26<br>-0.43  | 40.38<br>2.18<br>0.00  | 40.39<br>2.25<br>0.00  | 39.19<br>2.32<br>-0.65  | 47.71<br>2.87<br>0.00  | 64.34<br>4.04<br>0.00  | 64.56<br>4.45<br>0.00  | 64.91<br>4.78<br>-0.41 | 66.74<br>4.73<br>-2.82  | 69.72<br>4.89<br>-5.14  | 67.36<br>4.71<br>-3.07  | 63.46<br>4.47<br>-1.67  | 62.67<br>4.59<br>-0.02  | 60.58<br>4.49<br>-0.02  | 60.76<br>4.40<br>-2.06  | 74.64<br>5.31<br>-6.81  | 83.02<br>6.09<br>-6.10 | 71.04<br>5.51<br>-2.14  | 67.59<br>5.10<br>-1.77  | 63.75<br>4.42<br>-4.82 | 60.16<br>4.45<br>-1.46 | 51.25<br>3.49<br>0.00  | 46.78<br>3.14<br>0.00  |
| HUNTLEY___63<br>23557         | 38.27<br>-5.92<br>-0.01 | 32.12<br>-4.97<br>-0.01 | 31.86<br>-6.34<br>0.00 | 31.84<br>-6.29<br>0.00 | 33.15<br>-3.08<br>-0.01 | 37.44<br>-7.40<br>0.00 | 56.38<br>-3.92<br>0.00 | 51.27<br>-8.84<br>0.00 | 52.73<br>-6.99<br>0.01 | 52.31<br>-6.87<br>0.01  | 52.81<br>-6.86<br>0.01  | 52.66<br>-6.91<br>0.01  | 50.56<br>-6.76<br>-0.01 | 51.15<br>-6.91<br>0.00  | 49.46<br>-6.62<br>0.00  | 47.77<br>-6.52<br>0.01  | 55.24<br>-7.25<br>0.03  | 60.91<br>-8.50<br>1.42 | 55.89<br>-7.48<br>0.02  | 53.54<br>-7.17<br>0.01  | 46.60<br>-6.27<br>1.64 | 45.42<br>-6.51<br>2.32 | 42.18<br>-5.59<br>0.00 | 39.85<br>-3.80<br>0.00 |
| HUNTLEY___64<br>23558         | 38.27<br>-5.92<br>-0.01 | 32.12<br>-4.97<br>-0.01 | 31.86<br>-6.34<br>0.00 | 31.84<br>-6.29<br>0.00 | 33.15<br>-3.08<br>-0.01 | 37.44<br>-7.40<br>0.00 | 56.38<br>-3.92<br>0.00 | 51.27<br>-8.84<br>0.00 | 52.73<br>-6.99<br>0.01 | 52.31<br>-6.87<br>0.01  | 52.81<br>-6.86<br>0.01  | 52.66<br>-6.91<br>0.01  | 50.56<br>-6.76<br>-0.01 | 51.15<br>-6.91<br>0.00  | 49.46<br>-6.62<br>0.00  | 47.77<br>-6.52<br>0.01  | 55.24<br>-7.25<br>0.03  | 60.91<br>-8.50<br>1.42 | 55.89<br>-7.48<br>0.02  | 53.54<br>-7.17<br>0.01  | 46.60<br>-6.27<br>1.64 | 45.42<br>-6.51<br>2.32 | 42.18<br>-5.59<br>0.00 | 39.85<br>-3.80<br>0.00 |
| HUNTLEY___65<br>23559         | 38.27<br>-5.92<br>-0.01 | 32.12<br>-4.97<br>-0.01 | 31.86<br>-6.34<br>0.00 | 31.84<br>-6.29<br>0.00 | 33.15<br>-3.08<br>-0.01 | 37.44<br>-7.40<br>0.00 | 56.38<br>-3.92<br>0.00 | 51.27<br>-8.84<br>0.00 | 52.73<br>-6.99<br>0.01 | 52.31<br>-6.87<br>0.01  | 52.81<br>-6.86<br>0.01  | 52.66<br>-6.91<br>0.01  | 50.56<br>-6.76<br>-0.01 | 51.15<br>-6.91<br>0.00  | 49.46<br>-6.62<br>0.00  | 47.77<br>-6.52<br>0.01  | 55.24<br>-7.25<br>0.03  | 60.91<br>-8.50<br>1.42 | 55.89<br>-7.48<br>0.02  | 53.54<br>-7.17<br>0.01  | 46.60<br>-6.27<br>1.64 | 45.42<br>-6.51<br>2.32 | 42.18<br>-5.59<br>0.00 | 39.85<br>-3.80<br>0.00 |
| HUNTLEY___66<br>23560         | 38.27<br>-5.92<br>-0.01 | 32.12<br>-4.97<br>-0.01 | 31.86<br>-6.34<br>0.00 | 31.84<br>-6.29<br>0.00 | 33.15<br>-3.08<br>-0.01 | 37.44<br>-7.40<br>0.00 | 56.38<br>-3.92<br>0.00 | 51.27<br>-8.84<br>0.00 | 52.73<br>-6.99<br>0.01 | 52.31<br>-6.87<br>0.01  | 52.81<br>-6.86<br>0.01  | 52.66<br>-6.91<br>0.01  | 50.56<br>-6.76<br>-0.01 | 51.15<br>-6.91<br>0.00  | 49.46<br>-6.62<br>0.00  | 47.77<br>-6.52<br>0.01  | 55.24<br>-7.25<br>0.03  | 60.91<br>-8.50<br>1.42 | 55.89<br>-7.48<br>0.02  | 53.54<br>-7.17<br>0.01  | 46.60<br>-6.27<br>1.64 | 45.42<br>-6.51<br>2.32 | 42.18<br>-5.59<br>0.00 | 39.85<br>-3.80<br>0.00 |
| HUNTLEY___67<br>23561         | 37.79<br>-6.41<br>-0.01 | 31.75<br>-5.34<br>-0.01 | 31.48<br>-6.72<br>0.00 | 31.46<br>-6.67<br>0.00 | 32.69<br>-3.55<br>-0.01 | 37.00<br>-7.85<br>0.00 | 55.48<br>-4.82<br>0.00 | 50.49<br>-9.62<br>0.00 | 51.71<br>-8.00<br>0.01 | 51.32<br>-7.87<br>0.00  | 51.76<br>-7.94<br>-0.01 | 51.66<br>-7.92<br>0.00  | 49.59<br>-7.74<br>-0.01 | 50.11<br>-7.95<br>0.00  | 48.50<br>-7.57<br>0.00  | 46.97<br>-7.33<br>0.00  | 54.14<br>-8.38<br>0.00  | 59.74<br>-9.70<br>1.38 | 54.88<br>-8.49<br>0.01  | 52.58<br>-8.14<br>0.01  | 45.71<br>-7.20<br>1.61 | 44.58<br>-7.38<br>2.30 | 41.46<br>-6.31<br>0.00 | 39.23<br>-4.41<br>0.00 |
| HUNTLEY___68<br>23562         | 37.79<br>-6.41<br>-0.01 | 31.75<br>-5.34<br>-0.01 | 31.48<br>-6.72<br>0.00 | 31.46<br>-6.67<br>0.00 | 32.69<br>-3.55<br>-0.01 | 37.00<br>-7.85<br>0.00 | 55.48<br>-4.82<br>0.00 | 50.49<br>-9.62<br>0.00 | 51.71<br>-8.00<br>0.01 | 51.32<br>-7.87<br>0.00  | 51.76<br>-7.94<br>-0.01 | 51.66<br>-7.92<br>0.00  | 49.59<br>-7.74<br>-0.01 | 50.11<br>-7.95<br>0.00  | 48.50<br>-7.57<br>0.00  | 46.97<br>-7.33<br>0.00  | 54.14<br>-8.38<br>0.00  | 59.74<br>-9.70<br>1.38 | 54.88<br>-8.49<br>0.01  | 52.58<br>-8.14<br>0.01  | 45.71<br>-7.20<br>1.61 | 44.58<br>-7.38<br>2.30 | 41.46<br>-6.31<br>0.00 | 39.23<br>-4.41<br>0.00 |
| HYLAND___LFGE<br>323620       | 41.32<br>-2.87<br>-0.01 | 34.53<br>-2.56<br>-0.01 | 34.92<br>-3.29<br>0.00 | 34.89<br>-3.24<br>0.00 | 35.15<br>-1.09<br>-0.01 | 41.34<br>-3.50<br>0.00 | 60.54<br>0.24<br>0.00  | 57.34<br>-2.77<br>0.00 | 58.22<br>-1.49<br>0.01 | 57.70<br>-1.48<br>0.01  | 58.25<br>-1.43<br>0.00  | 58.09<br>-1.49<br>0.01  | 55.55<br>-1.78<br>-0.01 | 56.32<br>-1.74<br>0.00  | 54.45<br>-1.63<br>0.00  | 52.61<br>-1.68<br>0.01  | 60.93<br>-1.56<br>0.02  | 67.67<br>-1.56<br>1.60 | 61.59<br>-1.77<br>0.01  | 59.13<br>-1.58<br>0.01  | 51.03<br>-1.64<br>1.85 | 49.56<br>-2.06<br>2.63 | 45.38<br>-2.39<br>0.00 | 42.16<br>-1.48<br>0.00 |

|                             |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| INDECK___CORINTH<br>23802   | 47.94<br>3.67<br>-0.08  | 40.84<br>3.26<br>-0.50  | 41.42<br>3.21<br>0.00  | 41.30<br>3.17<br>0.00  | 40.39<br>3.41<br>-0.76  | 48.30<br>3.45<br>0.00  | 63.98<br>3.68<br>0.00  | 65.70<br>5.59<br>0.00  | 66.08<br>5.91<br>-0.44  | 68.26<br>5.80<br>-3.27  | 71.56<br>5.85<br>-6.02  | 68.29<br>5.12<br>-3.58  | 64.25<br>4.99<br>-1.94  | 63.29<br>5.23<br>0.00   | 60.67<br>4.60<br>0.00   | 61.14<br>4.45<br>-2.39   | 75.94<br>5.44<br>-7.98  | 83.79<br>5.81<br>-7.16  | 71.21<br>5.32<br>-2.51   | 68.25<br>5.47<br>-2.06  | 65.83<br>5.67<br>-5.65  | 61.17<br>5.21<br>-1.71  | 52.26<br>4.49<br>0.00  | 48.18<br>4.54<br>0.00  |
| INDECK___ILION<br>23567     | 45.29<br>1.10<br>0.00   | 38.00<br>0.93<br>0.00   | 39.12<br>0.92<br>0.00  | 39.05<br>0.92<br>0.00  | 37.24<br>1.01<br>0.00   | 45.92<br>1.08<br>0.00  | 62.05<br>1.75<br>0.00  | 61.79<br>1.68<br>0.00  | 61.51<br>1.79<br>0.00   | 62.03<br>2.84<br>0.00   | 62.55<br>2.86<br>0.00   | 62.44<br>2.86<br>0.00   | 60.01<br>2.69<br>0.00   | 61.03<br>2.96<br>0.00   | 58.93<br>2.86<br>0.00   | 57.07<br>2.77<br>0.00    | 65.63<br>3.25<br>0.15   | 74.45<br>3.75<br>0.13   | 65.30<br>1.96<br>0.05    | 62.51<br>1.82<br>0.04   | 56.10<br>1.69<br>0.10   | 55.80<br>1.57<br>0.03   | 49.06<br>1.29<br>0.00  | 44.82<br>1.18<br>0.00  |
| INDECK___OLEAN<br>23982     | 39.03<br>-5.17<br>-0.01 | 32.54<br>-4.56<br>-0.02 | 32.51<br>-5.69<br>0.00 | 32.61<br>-5.53<br>0.00 | 33.32<br>-2.93<br>-0.02 | 38.43<br>-6.41<br>0.00 | 58.67<br>-1.63<br>0.00 | 56.68<br>-3.43<br>0.00 | 57.57<br>-2.15<br>0.00  | 57.12<br>-2.13<br>-0.07 | 57.49<br>-2.33<br>-0.13 | 56.86<br>-2.80<br>-0.07 | 54.33<br>-3.04<br>-0.05 | 55.22<br>-2.85<br>0.00  | 53.49<br>-2.58<br>0.00  | 51.41<br>-2.93<br>-0.05  | 58.99<br>-3.69<br>-0.15 | 66.25<br>-3.47<br>1.11  | 60.44<br>-2.98<br>-0.04  | 58.09<br>-2.67<br>-0.03 | 50.99<br>-2.18<br>1.34  | 49.07<br>-3.15<br>2.04  | 43.95<br>-3.82<br>0.00 | 40.24<br>-3.40<br>0.00 |
| INDECK___OSWEGO<br>23783    | 42.69<br>-1.50<br>0.00  | 35.81<br>-1.30<br>-0.03 | 36.79<br>-1.41<br>0.00 | 36.69<br>-1.45<br>0.00 | 35.22<br>-1.05<br>-0.04 | 43.18<br>-1.66<br>0.00 | 58.73<br>-1.57<br>0.00 | 58.07<br>-2.04<br>0.00 | 58.07<br>-1.67<br>-0.02 | 57.77<br>-1.60<br>-0.18 | 58.47<br>-1.55<br>-0.33 | 58.17<br>-1.61<br>-0.20 | 55.82<br>-1.60<br>-0.11 | 56.44<br>-1.63<br>0.00  | 54.56<br>-1.51<br>0.00  | 52.96<br>-1.47<br>-0.13  | 61.33<br>-1.63<br>-0.43 | 69.52<br>-1.70<br>-0.39 | 61.87<br>-1.65<br>-0.14  | 59.26<br>-1.58<br>-0.11 | 53.46<br>-1.36<br>-0.31 | 52.88<br>-1.46<br>-0.09 | 46.33<br>-1.43<br>0.00 | 42.42<br>-1.22<br>0.00 |
| INDECK___YERKES<br>23781    | 38.27<br>-5.92<br>-0.01 | 32.12<br>-4.97<br>-0.01 | 31.86<br>-6.34<br>0.00 | 31.84<br>-6.29<br>0.00 | 33.15<br>-3.08<br>-0.01 | 37.44<br>-7.40<br>0.00 | 56.38<br>-3.92<br>0.00 | 51.27<br>-8.84<br>0.00 | 52.73<br>-6.99<br>0.01  | 52.31<br>-6.87<br>0.01  | 52.81<br>-6.86<br>0.01  | 52.66<br>-6.91<br>0.01  | 50.56<br>-6.76<br>-0.01 | 51.15<br>-6.91<br>0.00  | 49.46<br>-6.62<br>0.00  | 47.77<br>-6.52<br>0.01   | 55.24<br>-7.25<br>0.03  | 60.91<br>-8.50<br>1.42  | 55.89<br>-7.48<br>0.02   | 53.54<br>-7.17<br>0.01  | 46.60<br>-6.27<br>1.64  | 45.42<br>-6.51<br>2.32  | 42.18<br>-5.59<br>0.00 | 39.85<br>-3.80<br>0.00 |
| INDIAN POINT_GT_1<br>24139  | 46.77<br>2.52<br>-0.06  | 39.31<br>1.85<br>-0.38  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.50<br>1.70<br>-0.58  | 47.17<br>2.33<br>0.00  | 64.10<br>3.80<br>0.00  | 65.40<br>5.29<br>0.00  | 64.72<br>5.20<br>0.20   | 66.50<br>5.33<br>-1.99  | 69.54<br>5.43<br>-4.42  | 67.67<br>5.60<br>-2.49  | 63.69<br>5.16<br>-1.21  | 63.21<br>5.40<br>0.26   | 61.12<br>5.33<br>0.28   | 60.92<br>5.10<br>-1.52   | 74.20<br>5.81<br>-5.86  | 83.04<br>6.87<br>-5.34  | 71.25<br>6.08<br>-1.79   | 67.82<br>5.65<br>-1.45  | 63.70<br>5.02<br>-4.18  | 60.15<br>4.61<br>-1.29  | 51.16<br>3.39<br>0.00  | 46.74<br>3.10<br>0.00  |
| INDIAN POINT_GT_2<br>23659  | 46.77<br>2.52<br>-0.06  | 39.31<br>1.85<br>-0.38  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.50<br>1.70<br>-0.58  | 47.17<br>2.33<br>0.00  | 64.10<br>3.80<br>0.00  | 65.40<br>5.29<br>0.00  | 64.72<br>5.20<br>0.20   | 66.50<br>5.33<br>-1.99  | 69.54<br>5.43<br>-4.42  | 67.67<br>5.60<br>-2.49  | 63.69<br>5.16<br>-1.21  | 63.21<br>5.40<br>0.26   | 61.12<br>5.33<br>0.28   | 60.92<br>5.10<br>-1.52   | 74.20<br>5.81<br>-5.86  | 83.04<br>6.87<br>-5.34  | 71.25<br>6.08<br>-1.79   | 67.82<br>5.65<br>-1.45  | 63.70<br>5.02<br>-4.18  | 60.15<br>4.61<br>-1.29  | 51.16<br>3.39<br>0.00  | 46.74<br>3.10<br>0.00  |
| INDIAN POINT_GT_3<br>24019  | 46.77<br>2.52<br>-0.06  | 39.31<br>1.85<br>-0.38  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.50<br>1.70<br>-0.58  | 47.17<br>2.33<br>0.00  | 64.10<br>3.80<br>0.00  | 65.40<br>5.29<br>0.00  | 64.72<br>5.20<br>0.20   | 66.50<br>5.33<br>-1.99  | 69.54<br>5.43<br>-4.42  | 67.67<br>5.60<br>-2.49  | 63.69<br>5.16<br>-1.21  | 63.21<br>5.40<br>0.26   | 61.12<br>5.33<br>0.28   | 60.92<br>5.10<br>-1.52   | 74.20<br>5.81<br>-5.86  | 83.04<br>6.87<br>-5.34  | 71.25<br>6.08<br>-1.79   | 67.82<br>5.65<br>-1.45  | 63.70<br>5.02<br>-4.18  | 60.15<br>4.61<br>-1.29  | 51.16<br>3.39<br>0.00  | 46.74<br>3.10<br>0.00  |
| INDIAN POINT___2<br>23530   | 46.68<br>2.43<br>-0.06  | 39.23<br>1.78<br>-0.37  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.46<br>1.67<br>-0.57  | 47.08<br>2.24<br>0.00  | 64.04<br>3.74<br>0.00  | 65.34<br>5.23<br>0.00  | 64.65<br>5.14<br>0.21   | 66.41<br>5.27<br>-1.96  | 69.43<br>5.37<br>-4.37  | 67.59<br>5.54<br>-2.46  | 63.61<br>5.10<br>-1.19  | 63.09<br>5.28<br>0.26   | 61.07<br>5.27<br>0.28   | 60.85<br>5.05<br>-1.50   | 74.07<br>5.75<br>-5.79  | 82.91<br>6.80<br>-5.28  | 71.17<br>6.02<br>-1.77   | 67.74<br>5.59<br>-1.43  | 63.60<br>4.96<br>-4.13  | 60.09<br>4.56<br>-1.27  | 51.11<br>3.34<br>0.00  | 46.65<br>3.01<br>0.00  |
| INDIAN POINT___3<br>23531   | 46.63<br>2.39<br>-0.06  | 39.24<br>1.78<br>-0.38  | 39.85<br>1.64<br>0.00  | 39.81<br>1.68<br>0.00  | 38.47<br>1.67<br>-0.58  | 47.08<br>2.24<br>0.00  | 63.98<br>3.68<br>0.00  | 65.22<br>5.11<br>0.00  | 64.63<br>5.08<br>0.17   | 66.35<br>5.15<br>-2.02  | 69.43<br>5.31<br>-4.43  | 67.51<br>5.42<br>-2.50  | 63.59<br>5.04<br>-1.22  | 63.05<br>5.23<br>0.24   | 60.97<br>5.16<br>0.26   | 60.83<br>5.00<br>-1.54   | 74.02<br>5.63<br>-5.87  | 82.83<br>6.66<br>-5.34  | 71.13<br>5.96<br>-1.79   | 67.70<br>5.53<br>-1.46  | 63.60<br>4.91<br>-4.18  | 60.05<br>4.50<br>-1.29  | 51.06<br>3.30<br>0.00  | 46.65<br>3.01<br>0.00  |
| IP CORINTH___1<br>23988     | 47.76<br>3.49<br>-0.08  | 40.69<br>3.11<br>-0.50  | 41.26<br>3.06<br>0.00  | 41.15<br>3.01<br>0.00  | 40.21<br>3.22<br>-0.76  | 48.07<br>3.23<br>0.00  | 63.68<br>3.38<br>0.00  | 65.46<br>5.35<br>0.00  | 65.72<br>5.55<br>-0.44  | 67.90<br>5.44<br>-3.27  | 71.14<br>5.43<br>-6.02  | 67.88<br>4.71<br>-3.58  | 63.79<br>4.53<br>-1.94  | 62.83<br>4.76<br>0.00   | 60.17<br>4.09<br>0.00   | 60.60<br>3.91<br>-2.39   | 75.38<br>4.88<br>-7.98  | 83.23<br>5.24<br>-7.16  | 70.77<br>4.88<br>-2.51   | 67.95<br>5.16<br>-2.06  | 65.61<br>5.45<br>-5.65  | 60.96<br>4.99<br>-1.71  | 52.07<br>4.30<br>0.00  | 48.01<br>4.36<br>0.00  |
| IP___TICONDEROGA<br>23804   | 48.91<br>4.64<br>-0.08  | 41.90<br>4.34<br>-0.48  | 42.49<br>4.28<br>0.00  | 42.37<br>4.23<br>0.00  | 41.38<br>4.42<br>-0.74  | 49.82<br>4.98<br>0.00  | 66.63<br>6.33<br>0.00  | 68.77<br>8.66<br>0.00  | 69.16<br>9.02<br>-0.43  | 71.38<br>9.06<br>-3.14  | 74.53<br>9.07<br>-5.77  | 72.02<br>9.00<br>-3.44  | 67.78<br>8.60<br>-1.86  | 66.66<br>8.59<br>0.00   | 63.92<br>7.85<br>0.00   | 63.76<br>7.17<br>-2.29   | 79.11<br>8.94<br>-7.64  | 87.04<br>9.35<br>-6.86  | 74.34<br>8.56<br>-2.40   | 71.75<br>9.05<br>-1.98  | 68.48<br>8.56<br>-5.41  | 63.44<br>7.54<br>-1.64  | 53.98<br>6.21<br>0.00  | 50.06<br>6.42<br>0.00  |
| JARVIS____<br>23743         | 44.36<br>0.18<br>0.00   | 37.23<br>0.15<br>0.00   | 38.32<br>0.11<br>0.00  | 38.29<br>0.15<br>0.00  | 36.44<br>0.22<br>0.00   | 44.98<br>0.13<br>0.00  | 60.60<br>0.30<br>0.00  | 60.41<br>0.30<br>0.00  | 60.14<br>0.42<br>0.00   | 59.60<br>0.41<br>0.00   | 60.10<br>0.42<br>0.00   | 60.00<br>0.42<br>0.00   | 57.72<br>0.40<br>0.00   | 58.47<br>0.41<br>0.00   | 56.52<br>0.45<br>0.00   | 54.73<br>0.43<br>0.00    | 62.81<br>0.44<br>0.15   | 71.19<br>0.50<br>0.13   | 63.78<br>0.44<br>0.05    | 61.11<br>0.43<br>0.04   | 54.79<br>0.38<br>0.10   | 54.60<br>0.38<br>0.03   | 48.01<br>0.24<br>0.00  | 43.90<br>0.26<br>0.00  |
| JENNISON___1<br>23625       | 44.91<br>0.71<br>-0.02  | 37.58<br>0.37<br>-0.13  | 38.59<br>0.38<br>0.00  | 38.59<br>0.46<br>0.00  | 37.18<br>0.76<br>-0.19  | 45.34<br>0.49<br>0.00  | 62.84<br>2.53<br>0.00  | 62.33<br>2.22<br>0.00  | 62.58<br>2.75<br>-0.11  | 62.97<br>2.96<br>-0.83  | 64.19<br>2.98<br>-1.52  | 63.41<br>2.92<br>-0.90  | 60.22<br>2.41<br>-0.49  | 60.56<br>2.50<br>0.00   | 58.48<br>2.41<br>0.00   | 57.24<br>2.33<br>-0.60   | 67.59<br>3.06<br>-2.01  | 76.45<br>3.90<br>-1.73  | 66.93<br>2.92<br>-0.63   | 63.91<br>2.67<br>-0.52  | 58.19<br>2.34<br>-1.34  | 56.46<br>1.90<br>-0.31  | 48.87<br>1.10<br>0.00  | 44.65<br>1.00<br>0.00  |
| JENNISON___2<br>23626       | 44.87<br>0.66<br>-0.02  | 37.54<br>0.33<br>-0.13  | 38.55<br>0.34<br>0.00  | 38.56<br>0.42<br>0.00  | 37.14<br>0.72<br>-0.19  | 45.29<br>0.45<br>0.00  | 62.77<br>2.47<br>0.00  | 62.21<br>2.10<br>0.00  | 62.52<br>2.69<br>-0.11  | 62.91<br>2.90<br>-0.83  | 64.13<br>2.92<br>-1.52  | 63.29<br>2.80<br>-0.90  | 60.10<br>2.29<br>-0.49  | 60.44<br>2.38<br>0.00   | 58.43<br>2.36<br>0.00   | 57.18<br>2.28<br>-0.60   | 67.47<br>2.94<br>-2.01  | 76.31<br>3.75<br>-1.73  | 66.86<br>2.85<br>-0.63   | 63.85<br>2.61<br>-0.52  | 58.08<br>2.24<br>-1.34  | 56.41<br>1.84<br>-0.31  | 48.82<br>1.05<br>0.00  | 44.60<br>0.96<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.22<br>5.38<br>0.00  | 69.59<br>9.29<br>0.00  | 70.99<br>10.88<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.60<br>13.61<br>-8.30 | 81.56<br>13.76<br>-8.21 | 80.11<br>13.07<br>-9.73 | 79.45<br>13.35<br>-8.03 | 77.27<br>12.78<br>-8.41 | 77.26<br>12.22<br>-10.75 | 81.07<br>10.94<br>-7.60 | 90.10<br>12.96<br>-6.31 | 87.87<br>11.47<br>-13.02 | 79.93<br>10.02<br>-9.18 | 78.26<br>8.72<br>-15.03 | 71.63<br>7.92<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.40<br>8.73<br>-0.02 |



|                              |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| KEDC PORT_JEFF_GT3<br>24211  | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.22<br>5.38<br>0.00  | 69.59<br>9.29<br>0.00  | 70.99<br>10.88<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.60<br>13.61<br>-8.30 | 81.56<br>13.76<br>-8.21 | 80.11<br>13.07<br>-9.73 | 79.45<br>13.35<br>-8.03 | 77.27<br>12.78<br>-8.41 | 77.26<br>12.22<br>-10.75 | 81.07<br>10.94<br>-7.60 | 90.10<br>12.96<br>-6.31 | 87.87<br>11.47<br>-13.02 | 79.93<br>10.02<br>-9.18 | 78.26<br>8.72<br>-15.03 | 71.63<br>7.92<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.40<br>8.73<br>-0.02 |
| KEDC_GLWD_GT4<br>24219       | 47.43<br>3.18<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.12<br>1.91<br>0.00  | 40.12<br>1.98<br>0.00  | 38.80<br>1.99<br>-0.58  | 47.62<br>2.78<br>0.00  | 65.25<br>4.94<br>0.00  | 66.96<br>6.85<br>0.00  | 69.44<br>6.81<br>-2.91  | 70.74<br>6.92<br>-4.63  | 73.88<br>6.92<br>-7.27  | 73.42<br>7.09<br>-6.74  | 71.43<br>6.65<br>-7.46  | 70.75<br>6.85<br>-5.84  | 68.98<br>6.78<br>-6.12  | 69.12<br>6.52<br>-8.30   | 77.45<br>7.32<br>-7.61  | 85.92<br>8.78<br>-6.31  | 84.20<br>7.80<br>-13.02  | 77.20<br>7.29<br>-9.19  | 75.81<br>6.27<br>-15.03 | 69.53<br>5.81<br>-9.47  | 52.28<br>4.49<br>-0.03 | 47.73<br>4.06<br>-0.03 |
| KEDC_GLWD_GT5<br>24220       | 47.43<br>3.18<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.12<br>1.91<br>0.00  | 40.12<br>1.98<br>0.00  | 38.80<br>1.99<br>-0.58  | 47.62<br>2.78<br>0.00  | 65.25<br>4.94<br>0.00  | 66.96<br>6.85<br>0.00  | 69.44<br>6.81<br>-2.91  | 70.74<br>6.92<br>-4.63  | 73.88<br>6.92<br>-7.27  | 73.42<br>7.09<br>-6.74  | 71.43<br>6.65<br>-7.46  | 70.75<br>6.85<br>-5.84  | 68.98<br>6.78<br>-6.12  | 69.12<br>6.52<br>-8.30   | 77.45<br>7.32<br>-7.61  | 85.92<br>8.78<br>-6.31  | 84.20<br>7.80<br>-13.02  | 77.20<br>7.29<br>-9.19  | 75.81<br>6.27<br>-15.03 | 69.53<br>5.81<br>-9.47  | 52.28<br>4.49<br>-0.03 | 47.73<br>4.06<br>-0.03 |
| KENSICO____<br>23655         | 46.99<br>2.74<br>-0.06  | 39.50<br>2.04<br>-0.38  | 40.08<br>1.87<br>0.00  | 40.04<br>1.91<br>0.00  | 38.73<br>1.92<br>-0.58  | 47.40<br>2.56<br>0.00  | 64.46<br>4.16<br>0.00  | 65.70<br>5.59<br>0.00  | 65.11<br>5.55<br>0.17   | 66.93<br>5.68<br>-2.06  | 70.09<br>5.79<br>-4.62  | 68.37<br>5.96<br>-2.83  | 64.43<br>5.50<br>-1.61  | 63.89<br>5.69<br>-0.14  | 61.89<br>5.66<br>-0.15  | 61.69<br>5.43<br>-1.97   | 74.82<br>6.19<br>-6.11  | 83.49<br>7.22<br>-5.44  | 71.80<br>6.46<br>-1.95   | 68.36<br>6.01<br>-1.62  | 64.16<br>5.34<br>-4.31  | 60.49<br>4.94<br>-1.29  | 51.45<br>3.68<br>0.00  | 47.00<br>3.36<br>0.00  |
| KIAC_JFK_GT1<br>23816        | 47.47<br>3.23<br>-0.06  | 39.76<br>2.30<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.27<br>2.14<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.80<br>2.96<br>0.00  | 65.19<br>4.88<br>0.00  | 65.90<br>5.77<br>-0.02 | 66.39<br>5.55<br>-1.12  | 68.03<br>5.68<br>-3.16  | 70.13<br>5.79<br>-4.65  | 68.41<br>5.96<br>-2.87  | 64.47<br>5.50<br>-1.65  | 63.93<br>5.69<br>-0.18  | 61.92<br>5.66<br>-0.19  | 61.74<br>5.43<br>-2.01   | 74.86<br>6.19<br>-6.14  | 83.52<br>7.22<br>-5.47  | 71.76<br>6.40<br>-1.98   | 68.38<br>6.01<br>-1.65  | 64.19<br>5.34<br>-4.33  | 60.61<br>5.05<br>-1.30  | 51.68<br>3.92<br>0.00  | 47.44<br>3.80<br>0.00  |
| KIAC_JFK_GT2<br>23817        | 47.47<br>3.23<br>-0.06  | 39.76<br>2.30<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.27<br>2.14<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.80<br>2.96<br>0.00  | 65.19<br>4.88<br>0.00  | 65.90<br>5.77<br>-0.02 | 66.39<br>5.55<br>-1.12  | 68.03<br>5.68<br>-3.16  | 70.13<br>5.79<br>-4.65  | 68.41<br>5.96<br>-2.87  | 64.47<br>5.50<br>-1.65  | 63.93<br>5.69<br>-0.18  | 61.92<br>5.66<br>-0.19  | 61.74<br>5.43<br>-2.01   | 74.86<br>6.19<br>-6.14  | 83.52<br>7.22<br>-5.47  | 71.76<br>6.40<br>-1.98   | 68.38<br>6.01<br>-1.65  | 64.19<br>5.34<br>-4.33  | 60.61<br>5.05<br>-1.30  | 51.68<br>3.92<br>0.00  | 47.44<br>3.80<br>0.00  |
| KINTIGH____<br>23543         | 38.32<br>-5.88<br>-0.01 | 32.18<br>-4.89<br>0.00  | 32.21<br>-6.00<br>0.00 | 32.15<br>-5.99<br>0.00 | 32.89<br>-3.33<br>0.00  | 37.89<br>-6.95<br>0.00 | 55.24<br>-5.07<br>0.00 | 50.73<br>-9.38<br>0.00 | 51.82<br>-7.88<br>0.02  | 51.37<br>-7.75<br>0.06  | 51.82<br>-7.76<br>0.11  | 51.65<br>-7.87<br>0.07  | 49.73<br>-7.57<br>0.02  | 50.28<br>-7.78<br>0.00  | 48.62<br>-7.46<br>0.00  | 47.03<br>-7.22<br>0.05   | 54.23<br>-8.13<br>0.16  | 59.73<br>-9.49<br>1.61  | 54.96<br>-8.37<br>0.06   | 52.66<br>-8.02<br>0.05  | 45.56<br>-7.14<br>1.81  | 44.57<br>-7.22<br>2.47  | 41.84<br>-5.92<br>0.00 | 39.50<br>-4.15<br>0.00 |
| LEDERLE____<br>23769         | 47.12<br>2.87<br>-0.06  | 39.60<br>2.15<br>-0.37  | 40.23<br>2.02<br>0.00  | 40.20<br>2.06<br>0.00  | 38.82<br>2.03<br>-0.56  | 47.53<br>2.69<br>0.00  | 64.76<br>4.46<br>0.00  | 66.00<br>5.89<br>0.00  | 65.49<br>5.85<br>0.08   | 67.15<br>5.92<br>-2.04  | 70.11<br>6.09<br>-4.34  | 68.31<br>6.26<br>-2.47  | 64.34<br>5.79<br>-1.23  | 63.85<br>5.98<br>0.20   | 61.81<br>5.94<br>0.21   | 61.60<br>5.76<br>-1.54   | 74.77<br>6.50<br>-5.74  | 83.77<br>7.72<br>-5.22  | 72.05<br>6.91<br>-1.76   | 68.53<br>6.38<br>-1.44  | 64.27<br>5.67<br>-4.09  | 60.72<br>5.21<br>-1.25  | 51.64<br>3.87<br>0.00  | 47.09<br>3.45<br>0.00  |
| LINDEN COGEN____<br>23786    | 47.25<br>3.00<br>-0.06  | 39.61<br>2.15<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.20<br>2.06<br>0.00  | 38.84<br>2.03<br>-0.58  | 47.58<br>2.74<br>0.00  | 64.89<br>4.58<br>0.00  | 66.32<br>6.19<br>-0.02 | 74.30<br>5.97<br>-8.60  | 76.18<br>6.10<br>-10.90 | 79.14<br>6.21<br>-13.24 | 85.37<br>6.38<br>-19.41 | 84.86<br>5.90<br>-21.64 | 84.74<br>6.10<br>-20.58 | 84.27<br>6.06<br>-22.15 | 84.52<br>5.81<br>-24.41  | 86.06<br>6.63<br>-16.91 | 87.31<br>7.79<br>-8.69  | 80.21<br>6.91<br>-9.93   | 77.07<br>6.44<br>-9.91  | 69.95<br>5.78<br>-9.66  | 60.77<br>5.21<br>-1.30  | 51.68<br>3.92<br>0.00  | 47.26<br>3.62<br>0.00  |
| LIPA_MISC_IPP<br>23656       | 51.19<br>6.94<br>-0.06  | 42.46<br>5.01<br>-0.38  | 42.29<br>4.09<br>0.00  | 42.37<br>4.23<br>0.00  | 41.12<br>4.31<br>-0.58  | 50.36<br>5.52<br>0.00  | 69.77<br>9.47<br>0.00  | 70.99<br>10.88<br>0.00 | 79.37<br>14.21<br>-5.43 | 80.00<br>14.09<br>-6.73 | 81.96<br>13.97<br>-8.30 | 81.97<br>14.18<br>-8.21 | 80.40<br>13.35<br>-9.73 | 79.80<br>13.70<br>-8.03 | 77.32<br>12.84<br>-8.41 | 77.32<br>12.27<br>-10.75 | 81.19<br>11.07<br>-7.60 | 90.24<br>13.10<br>-6.31 | 87.94<br>11.53<br>-13.02 | 79.87<br>9.96<br>-9.18  | 78.21<br>8.67<br>-15.03 | 71.53<br>7.81<br>-9.46  | 55.20<br>7.40<br>-0.02 | 52.66<br>8.99<br>-0.02 |
| LITTLE FALLS____HYD<br>24013 | 46.53<br>2.34<br>0.00   | 39.01<br>1.93<br>0.00   | 40.15<br>1.95<br>0.00  | 40.08<br>1.94<br>0.00  | 38.29<br>2.06<br>0.00   | 47.13<br>2.29<br>0.00  | 63.86<br>3.56<br>0.00  | 63.60<br>3.49<br>0.00  | 63.30<br>3.58<br>0.00   | 65.34<br>6.16<br>0.00   | 65.89<br>6.21<br>0.00   | 65.78<br>6.20<br>0.00   | 63.16<br>5.85<br>0.00   | 64.51<br>6.45<br>0.00   | 62.35<br>6.28<br>0.00   | 60.38<br>6.08<br>0.00    | 69.38<br>7.00<br>0.15   | 78.77<br>8.07<br>0.13   | 67.20<br>3.87<br>0.05    | 64.33<br>3.64<br>0.04   | 57.73<br>3.33<br>0.10   | 57.37<br>3.15<br>0.03   | 50.44<br>2.67<br>0.00  | 46.09<br>2.44<br>0.00  |
| LI_NEWBRDGE____DRP<br>323616 | 47.25<br>3.00<br>-0.06  | 39.50<br>2.04<br>-0.38  | 39.77<br>1.57<br>0.00  | 39.78<br>1.64<br>0.00  | 38.47<br>1.67<br>-0.58  | 47.31<br>2.47<br>0.00  | 64.89<br>4.58<br>0.00  | 66.78<br>6.67<br>0.00  | 72.42<br>6.87<br>-5.83  | 73.17<br>6.92<br>-7.06  | 74.90<br>6.74<br>-8.46  | 74.93<br>6.91<br>-8.44  | 73.94<br>6.53<br>-10.08 | 73.23<br>6.79<br>-8.38  | 71.51<br>6.67<br>-8.77  | 71.84<br>6.41<br>-11.13  | 77.11<br>7.00<br>-7.59  | 85.21<br>8.07<br>-6.31  | 83.63<br>7.23<br>-13.02  | 76.69<br>6.80<br>-9.16  | 75.37<br>5.83<br>-15.03 | 69.14<br>5.43<br>-9.45  | 52.14<br>4.35<br>-0.02 | 47.68<br>4.02<br>-0.02 |
| LONG_LAKE_PHOENIX<br>24014   | 42.73<br>-1.46<br>0.00  | 35.81<br>-1.30<br>-0.03 | 36.79<br>-1.41<br>0.00 | 36.72<br>-1.41<br>0.00 | 35.22<br>-1.05<br>-0.04 | 43.18<br>-1.66<br>0.00 | 58.86<br>-1.45<br>0.00 | 58.13<br>-1.98<br>0.00 | 58.19<br>-1.55<br>-0.03 | 57.95<br>-1.42<br>-0.19 | 58.66<br>-1.37<br>-0.35 | 58.36<br>-1.43<br>-0.21 | 55.94<br>-1.49<br>-0.11 | 56.61<br>-1.45<br>0.00  | 54.67<br>-1.40<br>0.00  | 53.13<br>-1.30<br>-0.14  | 61.54<br>-1.44<br>-0.46 | 69.68<br>-1.56<br>-0.41 | 62.00<br>-1.52<br>-0.14  | 59.38<br>-1.46<br>-0.12 | 53.58<br>-1.25<br>-0.32 | 52.94<br>-1.41<br>-0.10 | 46.38<br>-1.39<br>0.00 | 42.51<br>-1.13<br>0.00 |
| LOVETT____3<br>23632         | 46.50<br>2.25<br>-0.06  | 39.08<br>1.63<br>-0.37  | 39.70<br>1.49<br>0.00  | 39.66<br>1.53<br>0.00  | 38.31<br>1.52<br>-0.56  | 46.91<br>2.06<br>0.00  | 63.80<br>3.50<br>0.00  | 65.10<br>4.99<br>0.00  | 64.52<br>4.90<br>0.10   | 66.19<br>4.97<br>-2.04  | 69.11<br>5.07<br>-4.35  | 67.30<br>5.24<br>-2.48  | 63.36<br>4.81<br>-1.23  | 62.85<br>4.99<br>0.21   | 60.84<br>4.99<br>0.22   | 60.67<br>4.83<br>-1.54   | 73.66<br>5.38<br>-5.76  | 82.51<br>6.45<br>-5.24  | 70.85<br>5.70<br>-1.77   | 67.44<br>5.28<br>-1.44  | 63.36<br>4.74<br>-4.10  | 59.80<br>4.29<br>-1.26  | 50.87<br>3.10<br>0.00  | 46.44<br>2.79<br>0.00  |
| LOVETT____4<br>23642         | 46.77<br>2.52<br>-0.06  | 39.30<br>1.85<br>-0.37  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.53<br>1.74<br>-0.56  | 47.17<br>2.33<br>0.00  | 64.16<br>3.86<br>0.00  | 65.46<br>5.35<br>0.00  | 64.88<br>5.26<br>0.10   | 66.55<br>5.33<br>-2.04  | 69.47<br>5.43<br>-4.35  | 67.66<br>5.60<br>-2.48  | 63.76<br>5.22<br>-1.23  | 63.26<br>5.40<br>0.21   | 61.23<br>5.38<br>0.22   | 61.00<br>5.16<br>-1.54   | 74.10<br>5.81<br>-5.77  | 83.01<br>6.94<br>-5.24  | 71.30<br>6.15<br>-1.77   | 67.87<br>5.71<br>-1.44  | 63.69<br>5.07<br>-4.11  | 60.18<br>4.67<br>-1.26  | 51.16<br>3.39<br>0.00  | 46.70<br>3.05<br>0.00  |
| LOVETT____5<br>23593         | 46.77<br>2.52<br>-0.06  | 39.30<br>1.85<br>-0.37  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.53<br>1.74<br>-0.56  | 47.17<br>2.33<br>0.00  | 64.16<br>3.86<br>0.00  | 65.46<br>5.35<br>0.00  | 64.88<br>5.26<br>0.10   | 66.55<br>5.33<br>-2.04  | 69.47<br>5.43<br>-4.35  | 67.66<br>5.60<br>-2.48  | 63.76<br>5.22<br>-1.23  | 63.26<br>5.40<br>0.21   | 61.23<br>5.38<br>0.22   | 61.00<br>5.16<br>-1.54   | 74.10<br>5.81<br>-5.77  | 83.01<br>6.94<br>-5.24  | 71.30<br>6.15<br>-1.77   | 67.87<br>5.71<br>-1.44  | 63.69<br>5.07<br>-4.11  | 60.18<br>4.67<br>-1.26  | 51.16<br>3.39<br>0.00  | 46.70<br>3.05<br>0.00  |

|                                |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| LOWER RAQUET___HYD<br>24057    | 43.13<br>-1.06<br>0.00  | 36.26<br>-0.82<br>0.00  | 38.17<br>-0.04<br>0.00 | 37.79<br>-0.34<br>0.00 | 34.56<br>-1.67<br>0.00  | 43.99<br>-0.85<br>0.00 | 57.59<br>-2.71<br>0.00 | 58.19<br>-1.92<br>0.00 | 57.21<br>-2.51<br>0.00  | 56.58<br>-2.60<br>0.00  | 57.00<br>-2.69<br>0.00  | 56.78<br>-2.80<br>0.00  | 54.85<br>-2.46<br>0.00  | 55.51<br>-2.55<br>0.00 | 53.61<br>-2.47<br>0.00 | 52.40<br>-1.90<br>0.00  | 60.40<br>-2.13<br>0.00 | 68.35<br>-2.48<br>0.00 | 60.84<br>-2.54<br>0.00  | 58.36<br>-2.37<br>0.00  | 52.28<br>-2.24<br>0.00  | 51.81<br>-2.44<br>0.00  | 46.38<br>-1.39<br>0.00 | 41.72<br>-1.92<br>0.00 |
| LOWER___HUDSON<br>24059        | 47.31<br>3.05<br>-0.08  | 40.23<br>2.67<br>-0.49  | 40.84<br>2.64<br>0.00  | 40.73<br>2.59<br>0.00  | 39.75<br>2.79<br>-0.74  | 47.89<br>3.05<br>0.00  | 63.80<br>3.50<br>0.00  | 64.44<br>4.33<br>0.00  | 64.58<br>4.42<br>-0.43  | 66.71<br>4.32<br>-3.20  | 69.94<br>4.36<br>-5.89  | 67.26<br>4.17<br>-3.51  | 63.35<br>4.13<br>-1.90  | 62.19<br>4.12<br>0.00  | 59.94<br>3.87<br>0.00  | 60.44<br>3.80<br>-2.34  | 74.89<br>4.56<br>-7.81 | 82.79<br>4.96<br>-7.00 | 70.33<br>4.50<br>-2.45  | 67.18<br>4.43<br>-2.02  | 64.18<br>4.14<br>-5.53  | 60.11<br>4.18<br>-1.67  | 51.35<br>3.58<br>0.00  | 47.26<br>3.62<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850 | 42.77<br>-1.41<br>0.00  | 35.89<br>-1.19<br>0.00  | 37.67<br>-0.53<br>0.00 | 37.34<br>-0.80<br>0.00 | 34.49<br>-1.74<br>0.00  | 43.41<br>-1.43<br>0.00 | 57.89<br>-2.41<br>0.00 | 58.07<br>-2.04<br>0.00 | 57.57<br>-2.15<br>0.00  | 57.11<br>-2.07<br>0.00  | 57.54<br>-2.15<br>0.00  | 57.32<br>-2.26<br>0.00  | 55.14<br>-2.18<br>0.00  | 55.86<br>-2.21<br>0.00 | 54.00<br>-2.07<br>0.00 | 52.78<br>-1.52<br>0.00  | 60.90<br>-1.63<br>0.00 | 69.13<br>-1.70<br>0.00 | 61.41<br>-1.96<br>0.00  | 58.90<br>-1.82<br>0.00  | 52.77<br>-1.74<br>0.00  | 52.14<br>-2.12<br>0.00  | 46.33<br>-1.43<br>0.00 | 41.77<br>-1.88<br>0.00 |
| LYONS_FALL_HYD<br>23570        | 43.44<br>-0.75<br>0.00  | 36.37<br>-0.70<br>0.00  | 37.75<br>-0.46<br>0.00 | 37.60<br>-0.53<br>0.00 | 35.50<br>-0.72<br>0.00  | 44.04<br>-0.81<br>0.00 | 59.70<br>-0.60<br>0.00 | 59.45<br>-0.66<br>0.00 | 59.42<br>-0.30<br>0.00  | 59.01<br>-0.18<br>0.00  | 59.45<br>-0.24<br>0.00  | 59.29<br>-0.30<br>0.00  | 56.86<br>-0.46<br>0.00  | 57.60<br>-0.46<br>0.00 | 55.68<br>-0.39<br>0.00 | 54.08<br>-0.22<br>0.00  | 62.46<br>-0.06<br>0.00 | 71.04<br>0.21<br>0.00  | 63.19<br>-0.19<br>0.00  | 60.48<br>-0.24<br>0.00  | 54.24<br>-0.27<br>0.00  | 53.71<br>-0.54<br>0.00  | 47.19<br>-0.57<br>0.00 | 42.90<br>-0.74<br>0.00 |
| MAPLE_RIDGE_WT_1<br>323574     | 44.05<br>-0.13<br>0.00  | 36.94<br>-0.11<br>0.03  | 38.13<br>-0.08<br>0.00 | 38.06<br>-0.08<br>0.00 | 36.08<br>-0.11<br>0.04  | 44.71<br>-0.13<br>0.00 | 60.12<br>-0.18<br>0.00 | 59.99<br>-0.12<br>0.00 | 59.58<br>-0.12<br>0.02  | 58.89<br>-0.12<br>0.18  | 59.24<br>-0.12<br>0.33  | 59.27<br>-0.12<br>0.20  | 57.10<br>-0.11<br>0.11  | 57.95<br>-0.12<br>0.00 | 55.96<br>-0.11<br>0.00 | 54.06<br>-0.11<br>0.13  | 61.88<br>-0.31<br>0.33 | 70.18<br>-0.35<br>0.30 | 62.96<br>-0.32<br>0.10  | 60.33<br>-0.30<br>0.09  | 54.00<br>-0.27<br>0.24  | 53.91<br>-0.27<br>0.07  | 47.58<br>-0.19<br>0.00 | 43.42<br>-0.22<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611     | 44.05<br>-0.13<br>0.00  | 36.94<br>-0.11<br>0.03  | 38.13<br>-0.08<br>0.00 | 38.06<br>-0.08<br>0.00 | 36.08<br>-0.11<br>0.04  | 44.71<br>-0.13<br>0.00 | 60.12<br>-0.18<br>0.00 | 59.99<br>-0.12<br>0.00 | 59.58<br>-0.12<br>0.02  | 58.89<br>-0.12<br>0.18  | 59.24<br>-0.12<br>0.33  | 59.27<br>-0.12<br>0.20  | 57.10<br>-0.11<br>0.11  | 57.95<br>-0.12<br>0.00 | 55.96<br>-0.11<br>0.00 | 54.06<br>-0.11<br>0.13  | 61.88<br>-0.31<br>0.33 | 70.18<br>-0.35<br>0.30 | 62.96<br>-0.32<br>0.10  | 60.33<br>-0.30<br>0.09  | 54.00<br>-0.27<br>0.24  | 53.91<br>-0.27<br>0.07  | 47.58<br>-0.19<br>0.00 | 43.42<br>-0.22<br>0.00 |
| MG INDUSTRY___DRP<br>24185     | 46.12<br>1.86<br>-0.08  | 39.11<br>1.56<br>-0.48  | 39.73<br>1.53<br>0.00  | 39.66<br>1.53<br>0.00  | 38.58<br>1.63<br>-0.73  | 46.59<br>1.75<br>0.00  | 62.35<br>2.05<br>0.00  | 62.45<br>2.34<br>0.00  | 62.24<br>2.09<br>-0.43  | 64.33<br>2.01<br>-3.14  | 67.43<br>1.97<br>-5.77  | 64.99<br>1.97<br>-3.44  | 61.07<br>1.89<br>-1.86  | 60.04<br>1.97<br>0.00  | 58.04<br>1.96<br>0.00  | 58.49<br>1.90<br>-2.29  | 72.29<br>2.13<br>-7.64 | 80.09<br>2.41<br>-6.85 | 67.94<br>2.15<br>-2.40  | 64.70<br>2.00<br>-1.98  | 61.78<br>1.85<br>-5.41  | 57.85<br>1.95<br>-1.64  | 49.39<br>1.62<br>0.00  | 45.52<br>1.88<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849 | 42.77<br>-1.41<br>0.00  | 35.89<br>-1.19<br>0.00  | 37.67<br>-0.53<br>0.00 | 37.34<br>-0.80<br>0.00 | 34.49<br>-1.74<br>0.00  | 43.41<br>-1.43<br>0.00 | 57.89<br>-2.41<br>0.00 | 58.07<br>-2.04<br>0.00 | 57.57<br>-2.15<br>0.00  | 57.11<br>-2.07<br>0.00  | 57.54<br>-2.15<br>0.00  | 57.32<br>-2.26<br>0.00  | 55.14<br>-2.18<br>0.00  | 55.86<br>-2.21<br>0.00 | 54.00<br>-2.07<br>0.00 | 52.78<br>-1.52<br>0.00  | 60.90<br>-1.63<br>0.00 | 69.13<br>-1.70<br>0.00 | 61.41<br>-1.96<br>0.00  | 58.90<br>-1.82<br>0.00  | 52.77<br>-1.74<br>0.00  | 52.14<br>-2.12<br>0.00  | 46.33<br>-1.43<br>0.00 | 41.77<br>-1.88<br>0.00 |
| MID___RAQUETTE_HYD<br>23851    | 43.13<br>-1.06<br>0.00  | 36.26<br>-0.82<br>0.00  | 38.17<br>-0.04<br>0.00 | 37.79<br>-0.34<br>0.00 | 34.56<br>-1.67<br>0.00  | 43.99<br>-0.85<br>0.00 | 57.59<br>-2.71<br>0.00 | 58.19<br>-1.92<br>0.00 | 57.21<br>-2.51<br>0.00  | 56.58<br>-2.60<br>0.00  | 57.00<br>-2.69<br>0.00  | 56.78<br>-2.80<br>0.00  | 54.85<br>-2.46<br>0.00  | 55.51<br>-2.55<br>0.00 | 53.61<br>-2.47<br>0.00 | 52.40<br>-1.90<br>0.00  | 60.40<br>-2.13<br>0.00 | 68.35<br>-2.48<br>0.00 | 60.84<br>-2.54<br>0.00  | 58.36<br>-2.37<br>0.00  | 52.28<br>-2.24<br>0.00  | 51.81<br>-2.44<br>0.00  | 46.38<br>-1.39<br>0.00 | 41.72<br>-1.92<br>0.00 |
| MILLIKEN___1<br>23584          | 43.40<br>-0.80<br>-0.01 | 36.25<br>-0.89<br>-0.06 | 37.10<br>-1.11<br>0.00 | 37.07<br>-1.07<br>0.00 | 35.99<br>-0.33<br>-0.09 | 43.68<br>-1.17<br>0.00 | 60.24<br>-0.06<br>0.00 | 59.03<br>-1.08<br>0.00 | 59.41<br>-0.36<br>-0.05 | 59.38<br>-0.18<br>-0.37 | 60.25<br>-0.12<br>-0.69 | 59.81<br>-0.18<br>-0.41 | 57.02<br>-0.52<br>-0.22 | 57.54<br>-0.52<br>0.00 | 55.62<br>-0.45<br>0.00 | 54.19<br>-0.38<br>-0.27 | 63.42<br>0.00<br>-0.90 | 71.94<br>0.35<br>-0.76 | 63.54<br>-0.13<br>-0.28 | 60.71<br>-0.24<br>-0.23 | 54.71<br>-0.38<br>-0.58 | 53.56<br>-0.81<br>-0.11 | 47.00<br>-0.76<br>0.00 | 43.34<br>-0.31<br>0.00 |
| MILLIKEN___2<br>23585          | 43.40<br>-0.80<br>-0.01 | 36.25<br>-0.89<br>-0.06 | 37.10<br>-1.11<br>0.00 | 37.07<br>-1.07<br>0.00 | 35.99<br>-0.33<br>-0.09 | 43.68<br>-1.17<br>0.00 | 60.24<br>-0.06<br>0.00 | 59.03<br>-1.08<br>0.00 | 59.41<br>-0.36<br>-0.05 | 59.38<br>-0.18<br>-0.37 | 60.25<br>-0.12<br>-0.69 | 59.81<br>-0.18<br>-0.41 | 57.02<br>-0.52<br>-0.22 | 57.54<br>-0.52<br>0.00 | 55.62<br>-0.45<br>0.00 | 54.19<br>-0.38<br>-0.27 | 63.42<br>0.00<br>-0.90 | 71.94<br>0.35<br>-0.76 | 63.54<br>-0.13<br>-0.28 | 60.71<br>-0.24<br>-0.23 | 54.71<br>-0.38<br>-0.58 | 53.56<br>-0.81<br>-0.11 | 47.00<br>-0.76<br>0.00 | 43.34<br>-0.31<br>0.00 |
| MILLIKEN___DIESEL<br>23629     | 43.40<br>-0.80<br>-0.01 | 36.25<br>-0.89<br>-0.06 | 37.10<br>-1.11<br>0.00 | 37.07<br>-1.07<br>0.00 | 35.99<br>-0.33<br>-0.09 | 43.68<br>-1.17<br>0.00 | 60.24<br>-0.06<br>0.00 | 59.03<br>-1.08<br>0.00 | 59.41<br>-0.36<br>-0.05 | 59.38<br>-0.18<br>-0.37 | 60.25<br>-0.12<br>-0.69 | 59.81<br>-0.18<br>-0.41 | 57.02<br>-0.52<br>-0.22 | 57.54<br>-0.52<br>0.00 | 55.62<br>-0.45<br>0.00 | 54.19<br>-0.38<br>-0.27 | 63.42<br>0.00<br>-0.90 | 71.94<br>0.35<br>-0.76 | 63.54<br>-0.13<br>-0.28 | 60.71<br>-0.24<br>-0.23 | 54.71<br>-0.38<br>-0.58 | 53.56<br>-0.81<br>-0.11 | 47.00<br>-0.76<br>0.00 | 43.34<br>-0.31<br>0.00 |
| MILLSEAT___LFGE<br>323607      | 38.85<br>-5.35<br>-0.01 | 32.59<br>-4.49<br>0.00  | 32.51<br>-5.69<br>0.00 | 32.45<br>-5.68<br>0.00 | 33.55<br>-2.68<br>0.00  | 38.25<br>-6.59<br>0.00 | 57.05<br>-3.26<br>0.00 | 52.24<br>-7.87<br>0.00 | 53.62<br>-6.09<br>0.01  | 53.11<br>-6.04<br>0.04  | 53.60<br>-6.03<br>0.06  | 53.41<br>-6.14<br>0.04  | 51.29<br>-6.02<br>0.01  | 51.91<br>-6.15<br>0.00 | 50.19<br>-5.89<br>0.00 | 48.51<br>-5.76<br>0.03  | 56.05<br>-6.38<br>0.10 | 61.87<br>-7.44<br>1.52 | 56.69<br>-6.65<br>0.04  | 54.38<br>-6.32<br>0.03  | 47.10<br>-5.67<br>1.74  | 45.98<br>-5.86<br>2.41  | 42.66<br>-5.11<br>0.00 | 40.24<br>-3.40<br>0.00 |
| MODEL_CITY_ENERGY<br>24167     | 37.96<br>-6.23<br>-0.01 | 31.89<br>-5.19<br>-0.01 | 31.63<br>-6.57<br>0.00 | 31.58<br>-6.56<br>0.00 | 32.93<br>-3.30<br>-0.01 | 37.17<br>-7.67<br>0.00 | 55.78<br>-4.52<br>0.00 | 50.43<br>-9.68<br>0.00 | 51.83<br>-7.88<br>0.01  | 51.41<br>-7.75<br>0.02  | 51.84<br>-7.82<br>0.03  | 51.70<br>-7.87<br>0.02  | 49.64<br>-7.68<br>0.00  | 50.23<br>-7.84<br>0.00 | 48.56<br>-7.51<br>0.00 | 47.01<br>-7.28<br>0.02  | 54.22<br>-8.25<br>0.05 | 59.81<br>-9.56<br>1.45 | 54.93<br>-8.43<br>0.02  | 52.63<br>-8.08<br>0.02  | 45.70<br>-7.14<br>1.67  | 44.63<br>-7.27<br>2.35  | 41.65<br>-6.11<br>0.00 | 39.54<br>-4.10<br>0.00 |
| MODERN_LFGE___<br>323580       | 37.96<br>-6.23<br>-0.01 | 31.89<br>-5.19<br>-0.01 | 31.63<br>-6.57<br>0.00 | 31.58<br>-6.56<br>0.00 | 32.93<br>-3.30<br>-0.01 | 37.17<br>-7.67<br>0.00 | 55.78<br>-4.52<br>0.00 | 50.43<br>-9.68<br>0.00 | 51.83<br>-7.88<br>0.01  | 51.41<br>-7.75<br>0.02  | 51.84<br>-7.82<br>0.03  | 51.70<br>-7.87<br>0.02  | 49.64<br>-7.68<br>0.00  | 50.23<br>-7.84<br>0.00 | 48.56<br>-7.51<br>0.00 | 47.01<br>-7.28<br>0.02  | 54.22<br>-8.25<br>0.05 | 59.81<br>-9.56<br>1.45 | 54.93<br>-8.43<br>0.02  | 52.63<br>-8.08<br>0.02  | 45.70<br>-7.14<br>1.67  | 44.63<br>-7.27<br>2.35  | 41.65<br>-6.11<br>0.00 | 39.54<br>-4.10<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187    | 46.87<br>2.61<br>-0.08  | 39.83<br>2.26<br>-0.49  | 40.42<br>2.22<br>0.00  | 40.35<br>2.21<br>0.00  | 39.36<br>2.39<br>-0.75  | 47.44<br>2.60<br>0.00  | 63.26<br>2.95<br>0.00  | 63.48<br>3.37<br>0.00  | 63.51<br>3.34<br>-0.44  | 65.69<br>3.26<br>-3.25  | 68.95<br>3.28<br>-5.98  | 66.30<br>3.16<br>-3.56  | 62.34<br>3.10<br>-1.93  | 61.20<br>3.14<br>0.00  | 59.10<br>3.03<br>0.00  | 59.66<br>2.99<br>-2.38  | 73.94<br>3.50<br>-7.92 | 81.83<br>3.90<br>-7.10 | 69.35<br>3.49<br>-2.49  | 66.17<br>3.40<br>-2.05  | 63.28<br>3.16<br>-5.61  | 59.32<br>3.36<br>-1.70  | 50.73<br>2.96<br>0.00  | 46.52<br>2.88<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                          |                         |                        |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|------------------------|-------------------------|
| MONGAUP___HYD<br>23641       | 46.81<br>2.56<br>-0.06 | 39.39<br>1.97<br>-0.35 | 40.04<br>1.83<br>0.00  | 40.04<br>1.91<br>0.00  | 38.68<br>1.92<br>-0.53 | 47.35<br>2.51<br>0.00  | 64.28<br>3.98<br>0.00  | 64.98<br>4.87<br>0.00  | 64.87<br>5.08<br>-0.08  | 66.41<br>5.15<br>-2.07  | 69.20<br>5.37<br>-4.14  | 67.41<br>5.42<br>-2.40  | 63.60<br>5.04<br>-1.24  | 63.18<br>5.23<br>0.11   | 61.11<br>5.16<br>0.12   | 60.89<br>5.05<br>-1.54   | 73.88<br>5.88<br>-5.48  | 82.65<br>6.87<br>-4.96  | 71.23<br>6.15<br>-1.70   | 67.82<br>5.71<br>-1.39  | 63.37<br>4.96<br>-3.90   | 60.11<br>4.67<br>-1.19  | 51.25<br>3.49<br>0.00  | 46.70<br>3.05<br>0.00   |
| MONTAUK___DIESEL<br>23721    | 53.09<br>8.84<br>-0.06 | 43.98<br>6.53<br>-0.38 | 43.71<br>5.50<br>0.00  | 43.78<br>5.64<br>0.00  | 42.53<br>5.72<br>-0.58 | 52.20<br>7.35<br>0.00  | 72.54<br>12.24<br>0.00 | 73.87<br>13.77<br>0.00 | 82.53<br>17.38<br>-5.43 | 83.20<br>17.28<br>-6.73 | 85.30<br>17.31<br>-8.30 | 85.37<br>17.58<br>-8.21 | 83.55<br>16.51<br>-9.73 | 82.88<br>16.78<br>-8.03 | 80.29<br>15.81<br>-8.41 | 80.20<br>15.15<br>-10.75 | 85.07<br>14.94<br>-7.60 | 94.98<br>17.85<br>-6.31 | 92.25<br>15.84<br>-13.02 | 83.69<br>13.78<br>-9.18 | 81.43<br>11.88<br>-15.03 | 74.35<br>10.63<br>-9.46 | 57.49<br>9.70<br>-0.02 | 54.80<br>11.13<br>-0.02 |
| MUNSVILLE_WIND_PWR<br>323609 | 44.87<br>0.66<br>-0.02 | 37.48<br>0.30<br>-0.11 | 38.55<br>0.34<br>0.00  | 38.59<br>0.46<br>0.00  | 37.18<br>0.80<br>-0.16 | 45.25<br>0.40<br>0.00  | 63.32<br>3.02<br>0.00  | 62.45<br>2.34<br>0.00  | 63.04<br>3.22<br>-0.09  | 63.37<br>3.49<br>-0.69  | 64.42<br>3.46<br>-1.28  | 63.62<br>3.28<br>-0.76  | 60.37<br>2.64<br>-0.41  | 60.74<br>2.67<br>0.00   | 58.71<br>2.64<br>0.00   | 57.41<br>2.61<br>-0.51   | 67.83<br>3.63<br>-1.68  | 76.94<br>4.67<br>-1.44  | 67.27<br>3.36<br>-0.53   | 64.19<br>3.04<br>-0.44  | 58.19<br>2.56<br>-1.11   | 56.51<br>2.01<br>-0.25  | 48.91<br>1.15<br>0.00  | 44.69<br>1.05<br>0.00   |
| N SALMON___HYD<br>24042      | 43.61<br>-0.57<br>0.00 | 36.71<br>-0.37<br>0.00 | 38.40<br>0.19<br>0.00  | 38.21<br>0.08<br>0.00  | 35.14<br>-1.09<br>0.00 | 44.71<br>-0.13<br>0.00 | 59.34<br>-0.96<br>0.00 | 60.35<br>0.24<br>0.00  | 59.42<br>-0.30<br>0.00  | 58.65<br>-0.53<br>0.00  | 58.97<br>-0.72<br>0.00  | 58.63<br>-0.95<br>0.00  | 56.57<br>-0.75<br>0.00  | 57.31<br>-0.75<br>0.00  | 55.12<br>-0.95<br>0.00  | 53.48<br>-0.81<br>0.00   | 61.84<br>-0.69<br>0.00  | 70.19<br>-0.64<br>0.00  | 62.56<br>-0.82<br>0.00   | 60.06<br>-0.67<br>0.00  | 53.80<br>-0.71<br>0.00   | 53.33<br>-0.92<br>0.00  | 47.19<br>-0.57<br>0.00 | 42.29<br>-1.35<br>0.00  |
| N.E_GEN_SANDY PD<br>24062    | 46.91<br>2.65<br>-0.07 | 41.70<br>2.26<br>-2.36 | 41.00<br>2.22<br>-0.58 | 41.00<br>2.21<br>-0.65 | 41.41<br>2.28<br>-2.90 | 47.49<br>2.65<br>0.00  | 63.80<br>3.50<br>0.00  | 65.76<br>5.65<br>0.00  | 65.94<br>5.79<br>-0.43  | 67.90<br>5.80<br>-2.92  | 70.85<br>5.85<br>-5.31  | 68.72<br>5.96<br>-3.17  | 64.66<br>5.62<br>-1.73  | 63.83<br>5.75<br>-0.02  | 61.53<br>5.44<br>-0.02  | 63.13<br>5.05<br>-3.78   | 73.97<br>6.06<br>-5.38  | 83.02<br>6.73<br>-5.46  | 72.46<br>6.02<br>-3.06   | 68.56<br>6.01<br>-1.82  | 65.00<br>5.51<br>-4.98   | 60.70<br>4.94<br>-1.51  | 51.68<br>3.92<br>0.00  | 47.57<br>3.93<br>0.00   |
| NARROWS_GT1_1<br>24228       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT1_2<br>24229       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT1_3<br>24230       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT1_4<br>24231       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT1_5<br>24232       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT1_6<br>24233       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT1_7<br>24234       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT1_8<br>24235       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT2_1<br>24236       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT2_2<br>24237       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |
| NARROWS_GT2_3<br>24238       | 47.44<br>3.18<br>-0.07 | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44  | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01  |

|                                     |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|-------------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NARROWS_GT2_4<br>24239              | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NARROWS_GT2_5<br>24240              | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NARROWS_GT2_6<br>24241              | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NARROWS_GT2_7<br>24242              | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NARROWS_GT2_8<br>24243              | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NEG CAPITAL___MECHNVIL<br>23645     | 47.45<br>3.18<br>-0.08  | 40.35<br>2.78<br>-0.49  | 40.96<br>2.75<br>0.00  | 40.84<br>2.71<br>0.00  | 39.90<br>2.93<br>-0.74  | 48.03<br>3.18<br>0.00  | 63.98<br>3.68<br>0.00  | 64.80<br>4.69<br>0.00  | 64.93<br>4.78<br>-0.44  | 67.07<br>4.68<br>-3.21  | 70.37<br>4.77<br>-5.91  | 67.63<br>4.53<br>-3.52  | 63.69<br>4.47<br>-1.91  | 62.59<br>4.53<br>0.00   | 60.28<br>4.21<br>0.00   | 60.77<br>4.13<br>-2.35  | 75.41<br>5.06<br>-7.83  | 83.30<br>5.45<br>-7.02  | 70.72<br>4.88<br>-2.46  | 67.67<br>4.92<br>-2.02  | 64.63<br>4.58<br>-5.54  | 60.44<br>4.50<br>-1.68  | 51.64<br>3.87<br>0.00  | 47.44<br>3.80<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 40.26<br>-3.93<br>-0.01 | 33.82<br>-3.30<br>-0.04 | 34.31<br>-3.90<br>0.00 | 34.25<br>-3.89<br>0.00 | 33.97<br>-2.32<br>-0.06 | 40.40<br>-4.44<br>0.00 | 57.05<br>-3.26<br>0.00 | 54.46<br>-5.65<br>0.00 | 55.16<br>-4.60<br>-0.04 | 54.95<br>-4.50<br>-0.27 | 55.70<br>-4.48<br>-0.49 | 55.35<br>-4.53<br>-0.29 | 53.00<br>-4.47<br>-0.16 | 53.54<br>-4.53<br>0.00  | 51.70<br>-4.37<br>0.00  | 50.26<br>-4.24<br>-0.20 | 58.54<br>-4.63<br>-0.64 | 66.16<br>-5.31<br>-0.64 | 58.64<br>-4.94<br>-0.20 | 56.21<br>-4.68<br>-0.17 | 50.79<br>-4.25<br>-0.53 | 50.16<br>-4.34<br>-0.24 | 43.85<br>-3.92<br>0.00 | 40.76<br>-2.88<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 42.29<br>-1.90<br>-0.01 | 35.38<br>-1.74<br>-0.04 | 36.14<br>-2.06<br>0.00 | 36.08<br>-2.06<br>0.00 | 35.21<br>-1.09<br>-0.07 | 42.56<br>-2.29<br>0.00 | 59.28<br>-1.03<br>0.00 | 57.83<br>-2.28<br>0.00 | 58.03<br>-1.73<br>-0.04 | 57.81<br>-1.66<br>-0.28 | 58.60<br>-1.61<br>-0.52 | 58.29<br>-1.61<br>-0.31 | 55.71<br>-1.78<br>-0.17 | 56.26<br>-1.80<br>0.00  | 54.45<br>-1.63<br>0.00  | 52.93<br>-1.57<br>-0.21 | 61.52<br>-1.69<br>-0.69 | 69.74<br>-1.70<br>-0.62 | 61.88<br>-1.71<br>-0.22 | 59.20<br>-1.70<br>-0.18 | 53.47<br>-1.53<br>-0.49 | 52.56<br>-1.84<br>-0.15 | 45.95<br>-1.82<br>0.00 | 42.33<br>-1.31<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 41.10<br>-3.09<br>-0.01 | 34.43<br>-2.71<br>-0.06 | 34.73<br>-3.48<br>0.00 | 34.70<br>-3.43<br>0.00 | 35.01<br>-1.30<br>-0.08 | 41.08<br>-3.77<br>0.00 | 60.00<br>-0.30<br>0.00 | 56.80<br>-3.31<br>0.00 | 57.74<br>-2.03<br>-0.05 | 57.53<br>-2.01<br>-0.36 | 58.38<br>-1.97<br>-0.66 | 57.95<br>-2.03<br>-0.39 | 55.30<br>-2.24<br>-0.21 | 55.86<br>-2.21<br>0.00  | 53.94<br>-2.13<br>0.00  | 52.50<br>-2.06<br>-0.26 | 61.27<br>-2.13<br>-0.87 | 69.41<br>-2.20<br>-0.78 | 61.37<br>-2.28<br>-0.27 | 58.82<br>-2.13<br>-0.23 | 53.06<br>-2.07<br>-0.62 | 52.00<br>-2.44<br>-0.19 | 45.09<br>-2.67<br>0.00 | 41.94<br>-1.70<br>0.00 |
| NEG CENTRAL___SENECA<br>23627       | 41.76<br>-2.43<br>-0.01 | 34.94<br>-2.19<br>-0.05 | 35.53<br>-2.67<br>0.00 | 35.47<br>-2.67<br>0.00 | 34.96<br>-1.34<br>-0.07 | 41.88<br>-2.96<br>0.00 | 59.10<br>-1.21<br>0.00 | 57.22<br>-2.89<br>0.00 | 57.55<br>-2.21<br>-0.04 | 57.42<br>-2.07<br>-0.31 | 58.23<br>-2.03<br>-0.57 | 57.90<br>-2.03<br>-0.34 | 55.27<br>-2.24<br>-0.18 | 55.80<br>-2.26<br>0.00  | 54.00<br>-2.07<br>0.00  | 52.57<br>-1.95<br>-0.23 | 61.02<br>-2.25<br>-0.75 | 69.16<br>-2.34<br>-0.67 | 61.33<br>-2.28<br>-0.23 | 58.67<br>-2.25<br>-0.19 | 53.02<br>-2.02<br>-0.53 | 52.08<br>-2.33<br>-0.16 | 45.47<br>-2.29<br>0.00 | 41.98<br>-1.66<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 43.58<br>-0.62<br>-0.01 | 36.42<br>-0.70<br>-0.04 | 37.25<br>-0.96<br>0.00 | 37.18<br>-0.95<br>0.00 | 36.15<br>-0.14<br>-0.07 | 43.81<br>-1.03<br>0.00 | 60.91<br>0.60<br>0.00  | 59.57<br>-0.54<br>0.00 | 59.88<br>0.12<br>-0.04  | 59.71<br>0.24<br>-0.28  | 60.51<br>0.30<br>-0.52  | 60.13<br>0.24<br>-0.31  | 57.49<br>0.00<br>-0.17  | 58.06<br>0.00<br>0.00   | 56.19<br>0.11<br>0.00   | 54.56<br>0.05<br>-0.21  | 63.64<br>0.44<br>-0.68  | 72.22<br>0.78<br>-0.61  | 63.91<br>0.32<br>-0.21  | 61.14<br>0.24<br>-0.18  | 55.05<br>0.05<br>-0.48  | 54.13<br>-0.27<br>-0.15 | 47.29<br>-0.48<br>0.00 | 43.47<br>-0.17<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 46.72<br>2.47<br>-0.06  | 39.40<br>1.93<br>-0.39  | 40.00<br>1.80<br>0.00  | 40.00<br>1.87<br>0.00  | 38.52<br>1.70<br>-0.59  | 47.26<br>2.42<br>0.00  | 64.10<br>3.80<br>0.00  | 65.52<br>5.41<br>0.00  | 65.35<br>5.20<br>-0.43  | 67.25<br>5.44<br>-2.62  | 69.99<br>5.61<br>-4.69  | 68.06<br>5.66<br>-2.82  | 64.08<br>5.22<br>-1.55  | 63.56<br>5.46<br>-0.04  | 61.50<br>5.38<br>-0.04  | 61.41<br>5.21<br>-1.90  | 74.92<br>6.19<br>-6.21  | 83.75<br>7.37<br>-5.56  | 71.55<br>6.21<br>-1.96  | 68.11<br>5.77<br>-1.62  | 63.87<br>4.96<br>-4.39  | 60.25<br>4.67<br>-1.33  | 51.21<br>3.44<br>0.00  | 46.74<br>3.10<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 42.91<br>-1.28<br>0.00  | 36.11<br>-0.96<br>0.00  | 37.63<br>-0.57<br>0.00 | 37.53<br>-0.61<br>0.00 | 34.63<br>-1.59<br>0.00  | 43.99<br>-0.85<br>0.00 | 58.13<br>-2.17<br>0.00 | 59.09<br>-1.02<br>0.00 | 58.11<br>-1.61<br>0.00  | 57.41<br>-1.78<br>0.00  | 57.72<br>-1.97<br>0.00  | 57.50<br>-2.09<br>0.00  | 55.43<br>-1.89<br>0.00  | 56.21<br>-1.86<br>0.00  | 54.05<br>-2.02<br>0.00  | 52.34<br>-1.95<br>0.00  | 60.40<br>-2.13<br>0.00  | 68.42<br>-2.41<br>0.00  | 61.10<br>-2.28<br>0.00  | 58.66<br>-2.06<br>0.00  | 52.55<br>-1.96<br>0.00  | 52.30<br>-1.95<br>0.00  | 46.29<br>-1.48<br>0.00 | 41.63<br>-2.01<br>0.00 |
| NEG NORTH_KES_CHATGAY<br>23792      | 43.48<br>-0.71<br>0.00  | 36.60<br>-0.48<br>0.00  | 38.13<br>-0.08<br>0.00 | 38.02<br>-0.11<br>0.00 | 35.10<br>-1.12<br>0.00  | 44.57<br>-0.27<br>0.00 | 58.79<br>-1.51<br>0.00 | 59.63<br>-0.48<br>0.00 | 58.65<br>-1.07<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.25<br>-1.43<br>0.00  | 58.04<br>-1.55<br>0.00  | 56.06<br>-1.26<br>0.00  | 56.73<br>-1.34<br>0.00  | 54.62<br>-1.46<br>0.00  | 52.89<br>-1.41<br>0.00  | 60.96<br>-1.56<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.73<br>-1.65<br>0.00  | 59.27<br>-1.46<br>0.00  | 53.04<br>-1.47<br>0.00  | 52.84<br>-1.41<br>0.00  | 46.81<br>-0.96<br>0.00 | 42.20<br>-1.44<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 43.04<br>-1.15<br>0.00  | 36.23<br>-0.85<br>0.00  | 37.79<br>-0.42<br>0.00 | 37.68<br>-0.46<br>0.00 | 34.78<br>-1.45<br>0.00  | 44.17<br>-0.67<br>0.00 | 58.55<br>-1.75<br>0.00 | 59.51<br>-0.60<br>0.00 | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.14<br>-1.55<br>0.00  | 57.92<br>-1.67<br>0.00  | 55.83<br>-1.49<br>0.00  | 56.55<br>-1.51<br>0.00  | 54.39<br>-1.68<br>0.00  | 52.67<br>-1.63<br>0.00  | 60.90<br>-1.63<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.60<br>-1.77<br>0.00  | 59.14<br>-1.58<br>0.00  | 52.93<br>-1.58<br>0.00  | 52.63<br>-1.63<br>0.00  | 46.53<br>-1.24<br>0.00 | 41.81<br>-1.83<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 43.04<br>-1.15<br>0.00  | 36.23<br>-0.85<br>0.00  | 37.79<br>-0.42<br>0.00 | 37.68<br>-0.46<br>0.00 | 34.78<br>-1.45<br>0.00  | 44.17<br>-0.67<br>0.00 | 58.55<br>-1.75<br>0.00 | 59.51<br>-0.60<br>0.00 | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.14<br>-1.55<br>0.00  | 57.92<br>-1.67<br>0.00  | 55.83<br>-1.49<br>0.00  | 56.55<br>-1.51<br>0.00  | 54.39<br>-1.68<br>0.00  | 52.67<br>-1.63<br>0.00  | 60.90<br>-1.63<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.60<br>-1.77<br>0.00  | 59.14<br>-1.58<br>0.00  | 52.93<br>-1.58<br>0.00  | 52.68<br>-1.57<br>0.00  | 46.57<br>-1.19<br>0.00 | 41.81<br>-1.83<br>0.00 |

|                                 |                         |                         |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEG NORTH___PLATTSBURG<br>23628 | 43.04<br>-1.15<br>0.00  | 36.23<br>-0.85<br>0.00  | 37.79<br>-0.42<br>0.00 | 37.68<br>-0.46<br>0.00 | 34.78<br>-1.45<br>0.00  | 44.17<br>-0.67<br>0.00 | 58.55<br>-1.75<br>0.00 | 59.51<br>-0.60<br>0.00  | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.14<br>-1.55<br>0.00  | 57.92<br>-1.67<br>0.00  | 55.83<br>-1.49<br>0.00  | 56.55<br>-1.51<br>0.00 | 54.39<br>-1.68<br>0.00 | 52.67<br>-1.63<br>0.00  | 60.90<br>-1.63<br>0.00  | 68.99<br>-1.84<br>0.00  | 61.60<br>-1.77<br>0.00  | 59.14<br>-1.58<br>0.00  | 52.93<br>-1.58<br>0.00  | 52.63<br>-1.63<br>0.00  | 46.53<br>-1.24<br>0.00 | 41.81<br>-1.83<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791  | 38.05<br>-6.14<br>-0.01 | 31.93<br>-5.15<br>-0.01 | 31.71<br>-6.50<br>0.00 | 31.65<br>-6.48<br>0.00 | 33.01<br>-3.22<br>0.00  | 37.26<br>-7.58<br>0.00 | 55.96<br>-4.34<br>0.00 | 50.67<br>-9.44<br>0.00  | 52.07<br>-7.64<br>0.01  | 51.64<br>-7.52<br>0.02  | 52.07<br>-7.58<br>0.04  | 51.93<br>-7.63<br>0.02  | 49.86<br>-7.45<br>0.00  | 50.46<br>-7.61<br>0.00 | 48.78<br>-7.29<br>0.00 | 47.17<br>-7.11<br>0.02  | 54.45<br>-8.00<br>0.07  | 60.07<br>-9.28<br>1.48  | 55.18<br>-8.18<br>0.03  | 52.87<br>-7.83<br>0.02  | 45.89<br>-6.92<br>1.70  | 44.77<br>-7.11<br>2.38  | 41.80<br>-5.97<br>0.00 | 39.58<br>-4.06<br>0.00 |
| NEG WEST___LANCASTR<br>23811    | 37.52<br>-6.67<br>-0.01 | 31.42<br>-5.67<br>-0.02 | 31.29<br>-6.92<br>0.00 | 31.31<br>-6.83<br>0.00 | 32.19<br>-4.06<br>-0.02 | 36.86<br>-7.98<br>0.00 | 55.30<br>-5.01<br>0.00 | 51.75<br>-8.36<br>0.00  | 52.56<br>-7.17<br>0.00  | 52.14<br>-7.10<br>-0.06 | 52.58<br>-7.22<br>-0.11 | 52.56<br>-7.09<br>-0.06 | 50.31<br>-7.05<br>-0.05 | 50.92<br>-7.14<br>0.00 | 49.46<br>-6.62<br>0.00 | 47.82<br>-6.52<br>-0.04 | 54.96<br>-7.69<br>-0.13 | 61.18<br>-8.50<br>1.15  | 55.94<br>-7.48<br>-0.04 | 53.46<br>-7.29<br>-0.03 | 46.86<br>-6.27<br>1.38  | 45.39<br>-6.78<br>2.08  | 41.41<br>-6.35<br>0.00 | 38.67<br>-4.98<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528      | 43.77<br>-0.44<br>-0.02 | 36.68<br>-0.52<br>-0.12 | 37.48<br>-0.73<br>0.00 | 37.45<br>-0.69<br>0.00 | 36.27<br>-0.14<br>-0.19 | 44.13<br>-0.72<br>0.00 | 60.91<br>0.60<br>0.00  | 60.35<br>0.24<br>0.00   | 60.31<br>0.48<br>-0.11  | 60.51<br>0.53<br>-0.79  | 61.74<br>0.60<br>-1.46  | 61.11<br>0.66<br>-0.87  | 58.19<br>0.40<br>-0.47  | 58.53<br>0.46<br>0.00  | 56.63<br>0.56<br>0.00  | 55.37<br>0.49<br>-0.58  | 65.01<br>0.56<br>-1.93  | 73.30<br>0.85<br>-1.62  | 64.68<br>0.70<br>-0.61  | 61.77<br>0.55<br>-0.50  | 56.24<br>0.49<br>-1.24  | 54.71<br>0.22<br>-0.24  | 47.53<br>-0.24<br>0.00 | 43.51<br>-0.13<br>0.00 |
| NEG___GEN_MONROE<br>24207       | 40.35<br>-3.84<br>-0.01 | 33.85<br>-3.23<br>0.00  | 34.19<br>-4.01<br>0.00 | 34.13<br>-4.00<br>0.00 | 34.41<br>-1.81<br>0.01  | 40.31<br>-4.53<br>0.00 | 58.37<br>-1.93<br>0.00 | 54.76<br>-5.35<br>0.00  | 55.82<br>-3.88<br>0.02  | 55.26<br>-3.85<br>0.08  | 55.73<br>-3.82<br>0.14  | 55.57<br>-3.93<br>0.08  | 53.39<br>-3.90<br>0.03  | 54.06<br>-4.01<br>0.00 | 52.20<br>-3.87<br>0.00 | 50.49<br>-3.75<br>0.06  | 58.32<br>-4.00<br>0.20  | 64.55<br>-4.60<br>1.67  | 59.06<br>-4.25<br>0.07  | 56.66<br>-4.01<br>0.06  | 48.87<br>-3.76<br>1.88  | 47.82<br>-3.91<br>2.53  | 44.18<br>-3.58<br>0.00 | 41.29<br>-2.36<br>0.00 |
| NEPA___ENERGY<br>23901          | 36.99<br>-7.20<br>-0.01 | 30.95<br>-6.15<br>-0.03 | 30.99<br>-7.22<br>0.00 | 31.00<br>-7.13<br>0.00 | 31.41<br>-4.85<br>-0.04 | 36.59<br>-8.25<br>0.00 | 54.39<br>-5.91<br>0.00 | 52.30<br>-7.81<br>0.00  | 52.21<br>-7.52<br>-0.01 | 51.80<br>-7.52<br>-0.13 | 52.30<br>-7.64<br>-0.25 | 52.40<br>-7.33<br>-0.15 | 49.90<br>-7.51<br>-0.09 | 50.69<br>-7.37<br>0.00 | 49.29<br>-6.78<br>0.00 | 47.72<br>-6.68<br>-0.10 | 54.53<br>-8.32<br>-0.32 | 61.30<br>-8.71<br>0.82  | 55.81<br>-7.67<br>-0.10 | 53.15<br>-7.65<br>-0.08 | 46.86<br>-6.60<br>1.06  | 45.16<br>-7.32<br>1.77  | 40.60<br>-7.17<br>0.00 | 37.53<br>-6.11<br>0.00 |
| NEVERSINK___HYD<br>23608        | 46.85<br>2.61<br>-0.05  | 39.45<br>2.04<br>-0.33  | 40.15<br>1.95<br>0.00  | 40.23<br>2.10<br>0.00  | 38.79<br>2.06<br>-0.50  | 47.35<br>2.51<br>0.00  | 64.34<br>4.04<br>0.00  | 64.62<br>4.51<br>0.00   | 64.70<br>4.72<br>-0.26  | 65.74<br>4.44<br>-2.12  | 68.29<br>4.66<br>-3.95  | 67.17<br>5.24<br>-2.34  | 63.39<br>4.81<br>-1.26  | 62.98<br>4.94<br>0.02  | 60.99<br>4.93<br>0.02  | 60.69<br>4.83<br>-1.55  | 73.44<br>5.69<br>-5.22  | 82.25<br>6.73<br>-4.69  | 70.98<br>5.96<br>-1.64  | 67.54<br>5.47<br>-1.35  | 63.01<br>4.80<br>-3.70  | 59.99<br>4.61<br>-1.12  | 51.25<br>3.49<br>0.00  | 46.65<br>3.01<br>0.00  |
| NEWTON___FALLS_HYD<br>23847     | 42.77<br>-1.41<br>0.00  | 35.89<br>-1.19<br>0.00  | 37.67<br>-0.53<br>0.00 | 37.34<br>-0.80<br>0.00 | 34.49<br>-1.74<br>0.00  | 43.41<br>-1.43<br>0.00 | 57.89<br>-2.41<br>0.00 | 58.07<br>-2.04<br>0.00  | 57.57<br>-2.15<br>0.00  | 57.11<br>-2.07<br>0.00  | 57.54<br>-2.15<br>0.00  | 57.32<br>-2.26<br>0.00  | 55.14<br>-2.18<br>0.00  | 55.86<br>-2.21<br>0.00 | 54.00<br>-2.07<br>0.00 | 52.78<br>-1.52<br>0.00  | 60.90<br>-1.63<br>0.00  | 69.13<br>-1.70<br>0.00  | 61.41<br>-1.96<br>0.00  | 58.90<br>-1.82<br>0.00  | 52.77<br>-1.74<br>0.00  | 52.14<br>-2.12<br>0.00  | 46.33<br>-1.43<br>0.00 | 41.77<br>-1.88<br>0.00 |
| NIAGARA___<br>23760             | 37.74<br>-6.45<br>-0.01 | 31.74<br>-5.34<br>-0.01 | 31.48<br>-6.72<br>0.00 | 31.42<br>-6.71<br>0.00 | 32.83<br>-3.41<br>0.00  | 36.95<br>-7.89<br>0.00 | 55.30<br>-5.01<br>0.00 | 49.59<br>-10.52<br>0.00 | 50.99<br>-8.72<br>0.01  | 50.58<br>-8.58<br>0.02  | 51.06<br>-8.59<br>0.04  | 50.86<br>-8.70<br>0.02  | 48.95<br>-8.37<br>0.00  | 49.41<br>-8.65<br>0.00 | 47.77<br>-8.30<br>0.00 | 46.30<br>-7.98<br>0.02  | 53.39<br>-9.07<br>0.07  | 58.73<br>-10.62<br>1.47 | 54.10<br>-9.25<br>0.03  | 51.83<br>-8.87<br>0.02  | 44.97<br>-7.85<br>1.69  | 43.97<br>-7.92<br>2.37  | 41.27<br>-6.50<br>0.00 | 39.32<br>-4.32<br>0.00 |
| NINE_MILE_1<br>23575            | 42.56<br>-1.63<br>0.00  | 35.69<br>-1.41<br>-0.02 | 36.64<br>-1.57<br>0.00 | 36.57<br>-1.56<br>0.00 | 35.14<br>-1.12<br>-0.03 | 43.05<br>-1.79<br>0.00 | 58.49<br>-1.81<br>0.00 | 57.77<br>-2.34<br>0.00  | 57.71<br>-2.03<br>-0.02 | 57.38<br>-1.95<br>-0.15 | 58.05<br>-1.91<br>-0.27 | 57.78<br>-1.97<br>-0.16 | 55.46<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00 | 54.17<br>-1.91<br>0.00 | 52.56<br>-1.85<br>-0.11 | 60.88<br>-2.00<br>-0.36 | 68.89<br>-2.27<br>-0.32 | 61.40<br>-2.09<br>-0.11 | 58.81<br>-2.00<br>-0.09 | 53.02<br>-1.74<br>-0.26 | 52.54<br>-1.79<br>-0.08 | 46.10<br>-1.67<br>0.00 | 42.29<br>-1.35<br>0.00 |
| NINE_MILE_2<br>23744            | 42.56<br>-1.63<br>0.00  | 35.69<br>-1.41<br>-0.02 | 36.68<br>-1.53<br>0.00 | 36.61<br>-1.53<br>0.00 | 35.14<br>-1.12<br>-0.03 | 43.05<br>-1.79<br>0.00 | 58.49<br>-1.81<br>0.00 | 57.83<br>-2.28<br>0.00  | 57.71<br>-2.03<br>-0.02 | 57.38<br>-1.95<br>-0.15 | 58.05<br>-1.91<br>-0.27 | 57.78<br>-1.97<br>-0.16 | 55.46<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00 | 54.17<br>-1.91<br>0.00 | 52.62<br>-1.79<br>-0.11 | 60.88<br>-2.00<br>-0.36 | 68.88<br>-2.27<br>-0.32 | 61.40<br>-2.09<br>-0.11 | 58.81<br>-2.00<br>-0.09 | 53.02<br>-1.74<br>-0.25 | 52.54<br>-1.79<br>-0.08 | 46.14<br>-1.62<br>0.00 | 42.29<br>-1.35<br>0.00 |
| NM_CAPITAL___DRP<br>24208       | 46.74<br>2.47<br>-0.08  | 39.67<br>2.11<br>-0.48  | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 39.21<br>2.25<br>-0.73  | 47.31<br>2.47<br>0.00  | 62.65<br>2.35<br>0.00  | 62.75<br>2.64<br>0.00   | 62.66<br>2.51<br>-0.43  | 64.81<br>2.43<br>-3.20  | 68.02<br>2.45<br>-5.88  | 65.41<br>2.32<br>-3.50  | 61.51<br>2.29<br>-1.90  | 60.39<br>2.32<br>0.00  | 58.32<br>2.24<br>0.00  | 58.86<br>2.23<br>-2.34  | 72.94<br>2.63<br>-7.79  | 80.72<br>2.90<br>-6.99  | 68.36<br>2.54<br>-2.45  | 65.23<br>2.49<br>-2.02  | 62.43<br>2.40<br>-5.52  | 58.75<br>2.82<br>-1.67  | 50.35<br>2.58<br>0.00  | 46.22<br>2.57<br>0.00  |
| NM_CENTRAL___DRP<br>24181       | 43.35<br>-0.84<br>-0.01 | 36.29<br>-0.82<br>-0.03 | 37.25<br>-0.96<br>0.00 | 37.18<br>-0.95<br>0.00 | 35.80<br>-0.47<br>-0.05 | 43.81<br>-1.03<br>0.00 | 59.94<br>-0.36<br>0.00 | 59.15<br>-0.96<br>0.00  | 59.21<br>-0.54<br>-0.03 | 58.97<br>-0.41<br>-0.20 | 59.76<br>-0.30<br>-0.37 | 59.45<br>-0.36<br>-0.22 | 56.92<br>-0.52<br>-0.12 | 57.60<br>-0.46<br>0.00 | 55.57<br>-0.50<br>0.00 | 54.01<br>-0.43<br>-0.15 | 62.62<br>-0.38<br>-0.48 | 70.90<br>-0.35<br>-0.43 | 63.02<br>-0.51<br>-0.15 | 60.30<br>-0.55<br>-0.12 | 54.36<br>-0.49<br>-0.34 | 53.71<br>-0.65<br>-0.10 | 47.05<br>-0.72<br>0.00 | 43.12<br>-0.52<br>0.00 |
| NM_FRONTIER___DRP<br>24179      | 37.79<br>-6.41<br>-0.01 | 31.78<br>-5.30<br>-0.01 | 31.44<br>-6.76<br>0.00 | 31.42<br>-6.71<br>0.00 | 32.86<br>-3.37<br>-0.01 | 36.95<br>-7.89<br>0.00 | 55.48<br>-4.82<br>0.00 | 49.71<br>-10.40<br>0.00 | 51.17<br>-8.54<br>0.01  | 50.76<br>-8.40<br>0.02  | 51.25<br>-8.42<br>0.02  | 51.05<br>-8.52<br>0.02  | 49.07<br>-8.25<br>0.00  | 49.59<br>-8.48<br>0.00 | 47.94<br>-8.13<br>0.00 | 46.46<br>-7.82<br>0.01  | 53.59<br>-8.88<br>0.05  | 58.97<br>-10.41<br>1.45 | 54.29<br>-9.06<br>0.02  | 52.02<br>-8.68<br>0.02  | 45.16<br>-7.69<br>1.67  | 44.15<br>-7.76<br>2.35  | 41.37<br>-6.40<br>0.00 | 39.41<br>-4.23<br>0.00 |
| NM_ST_REGIS___HYD<br>24053      | 43.26<br>-0.93<br>0.00  | 36.41<br>-0.67<br>0.00  | 38.24<br>0.04<br>0.00  | 37.95<br>-0.19<br>0.00 | 34.67<br>-1.56<br>0.00  | 44.17<br>-0.67<br>0.00 | 58.01<br>-2.29<br>0.00 | 58.73<br>-1.38<br>0.00  | 57.75<br>-1.97<br>0.00  | 57.11<br>-2.07<br>0.00  | 57.48<br>-2.21<br>0.00  | 57.26<br>-2.32<br>0.00  | 55.25<br>-2.06<br>0.00  | 55.97<br>-2.09<br>0.00 | 53.94<br>-2.13<br>0.00 | 52.62<br>-1.68<br>0.00  | 60.71<br>-1.81<br>0.00  | 68.77<br>-2.05<br>0.00  | 61.22<br>-2.15<br>0.00  | 58.78<br>-1.94<br>0.00  | 52.66<br>-1.85<br>0.00  | 52.19<br>-2.06<br>0.00  | 46.57<br>-1.19<br>0.00 | 41.85<br>-1.79<br>0.00 |
| NORTHPORT___I<br>23551          | 47.87<br>3.62<br>-0.06  | 39.98<br>2.52<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.23<br>2.10<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.85<br>3.00<br>0.00  | 65.79<br>5.49<br>0.00  | 67.62<br>7.51<br>0.00   | 73.11<br>7.76<br>-5.63  | 73.83<br>7.75<br>-6.89  | 75.59<br>7.52<br>-8.38  | 75.59<br>7.69<br>-8.32  | 74.50<br>7.28<br>-9.90  | 73.87<br>7.61<br>-8.20 | 72.06<br>7.40<br>-8.58 | 72.29<br>7.06<br>-10.94 | 77.87<br>7.75<br>-7.60  | 85.99<br>8.85<br>-6.31  | 84.26<br>7.86<br>-13.02 | 77.43<br>7.53<br>-9.17  | 76.08<br>6.54<br>-15.03 | 69.90<br>6.19<br>-9.46  | 52.81<br>5.02<br>-0.02 | 48.47<br>4.80<br>-0.02 |

|                                |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NORTHPORT___2<br>23552         | 47.87<br>3.62<br>-0.06  | 39.98<br>2.52<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.23<br>2.10<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.85<br>3.00<br>0.00  | 65.79<br>5.49<br>0.00  | 67.62<br>7.51<br>0.00  | 73.11<br>7.76<br>-5.63  | 73.83<br>7.75<br>-6.89  | 75.59<br>7.52<br>-8.38  | 75.59<br>7.69<br>-8.32  | 74.50<br>7.28<br>-9.90  | 73.87<br>7.61<br>-8.20  | 72.06<br>7.40<br>-8.58  | 72.29<br>7.06<br>-10.94  | 77.87<br>7.75<br>-7.60  | 85.99<br>8.85<br>-6.31  | 84.26<br>7.86<br>-13.02  | 77.43<br>7.53<br>-9.17  | 76.08<br>6.54<br>-15.03 | 69.90<br>6.19<br>-9.46  | 52.81<br>5.02<br>-0.02 | 48.47<br>4.80<br>-0.02 |
| NORTHPORT___3<br>23553         | 47.17<br>2.92<br>-0.06  | 39.39<br>1.93<br>-0.38  | 39.62<br>1.41<br>0.00  | 39.62<br>1.49<br>0.00  | 38.33<br>1.52<br>-0.58  | 47.13<br>2.29<br>0.00  | 64.70<br>4.40<br>0.00  | 66.60<br>6.49<br>0.00  | 72.17<br>6.87<br>-5.58  | 72.90<br>6.87<br>-6.85  | 74.62<br>6.57<br>-8.36  | 74.55<br>6.67<br>-8.29  | 73.54<br>6.36<br>-9.86  | 72.90<br>6.68<br>-8.16  | 71.23<br>6.62<br>-8.54  | 71.54<br>6.35<br>-10.89  | 76.50<br>6.38<br>-7.59  | 84.50<br>7.37<br>-6.31  | 83.06<br>6.65<br>-13.02  | 76.09<br>6.19<br>-9.17  | 75.05<br>5.51<br>-15.03 | 69.03<br>5.32<br>-9.46  | 52.04<br>4.25<br>-0.02 | 47.68<br>4.02<br>-0.02 |
| NORTHPORT___4<br>23650         | 47.17<br>2.92<br>-0.06  | 39.39<br>1.93<br>-0.38  | 39.62<br>1.41<br>0.00  | 39.62<br>1.49<br>0.00  | 38.33<br>1.52<br>-0.58  | 47.13<br>2.29<br>0.00  | 64.70<br>4.40<br>0.00  | 66.60<br>6.49<br>0.00  | 72.17<br>6.87<br>-5.58  | 72.90<br>6.87<br>-6.85  | 74.62<br>6.57<br>-8.36  | 74.55<br>6.67<br>-8.29  | 73.54<br>6.36<br>-9.86  | 72.90<br>6.68<br>-8.16  | 71.23<br>6.62<br>-8.54  | 71.54<br>6.35<br>-10.89  | 76.50<br>6.38<br>-7.59  | 84.50<br>7.37<br>-6.31  | 83.06<br>6.65<br>-13.02  | 76.09<br>6.19<br>-9.17  | 75.05<br>5.51<br>-15.03 | 69.03<br>5.32<br>-9.46  | 52.04<br>4.25<br>-0.02 | 47.68<br>4.02<br>-0.02 |
| NORTHPORT___IC<br>23718        | 47.87<br>3.62<br>-0.06  | 39.98<br>2.52<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.23<br>2.10<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.85<br>3.00<br>0.00  | 65.79<br>5.49<br>0.00  | 67.62<br>7.51<br>0.00  | 73.11<br>7.76<br>-5.63  | 73.83<br>7.75<br>-6.89  | 75.59<br>7.52<br>-8.38  | 75.59<br>7.69<br>-8.32  | 74.50<br>7.28<br>-9.90  | 73.87<br>7.61<br>-8.20  | 72.06<br>7.40<br>-8.58  | 72.29<br>7.06<br>-10.94  | 77.87<br>7.75<br>-7.60  | 85.99<br>8.85<br>-6.31  | 84.26<br>7.86<br>-13.02  | 77.43<br>7.53<br>-9.17  | 76.08<br>6.54<br>-15.03 | 69.90<br>6.19<br>-9.46  | 52.81<br>5.02<br>-0.02 | 48.47<br>4.80<br>-0.02 |
| NPX_GEN_1385_PROXY<br>323591   | 47.87<br>3.62<br>-0.06  | 39.98<br>2.52<br>-0.38  | 40.23<br>2.02<br>0.00  | 40.23<br>2.10<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.85<br>3.00<br>0.00  | 65.79<br>5.49<br>0.00  | 67.62<br>7.51<br>0.00  | 73.11<br>7.76<br>-5.63  | 73.83<br>7.75<br>-6.89  | 75.59<br>7.52<br>-8.38  | 75.59<br>7.69<br>-8.32  | 74.50<br>7.28<br>-9.90  | 73.87<br>7.61<br>-8.20  | 72.06<br>7.40<br>-8.58  | 73.95<br>7.06<br>-12.59  | 76.22<br>7.75<br>-5.94  | 85.14<br>8.85<br>-5.46  | 85.10<br>7.86<br>-13.87  | 77.43<br>7.53<br>-9.17  | 76.08<br>6.54<br>-15.03 | 69.90<br>6.19<br>-9.46  | 52.81<br>5.02<br>-0.02 | 48.47<br>4.80<br>-0.02 |
| NPX_GEN_CSC<br>323557          | 51.23<br>6.98<br>-0.06  | 42.50<br>5.04<br>-0.38  | 42.33<br>4.13<br>0.00  | 42.37<br>4.23<br>0.00  | 41.15<br>4.35<br>-0.58  | 50.36<br>5.52<br>0.00  | 69.77<br>9.47<br>0.00  | 70.93<br>10.82<br>0.00 | 79.25<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.73 | 81.90<br>13.91<br>-8.30 | 81.85<br>14.06<br>-8.21 | 80.29<br>13.24<br>-9.73 | 79.68<br>13.59<br>-8.03 | 77.10<br>12.62<br>-8.41 | 78.76<br>12.05<br>-12.40 | 79.29<br>10.82<br>-5.95 | 89.11<br>12.82<br>-5.46 | 88.59<br>11.34<br>-13.87 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.10<br>7.31<br>-0.02 | 52.70<br>9.03<br>-0.02 |
| NSINS_S_GLNS_FALLS<br>23858    | 47.98<br>3.71<br>-0.08  | 40.87<br>3.30<br>-0.50  | 41.49<br>3.29<br>0.00  | 41.38<br>3.24<br>0.00  | 40.46<br>3.48<br>-0.76  | 48.43<br>3.59<br>0.00  | 64.28<br>3.98<br>0.00  | 65.88<br>5.77<br>0.00  | 66.19<br>6.03<br>-0.44  | 68.36<br>5.92<br>-3.25  | 71.64<br>5.97<br>-5.98  | 68.57<br>5.42<br>-3.56  | 64.52<br>5.27<br>-1.93  | 63.52<br>5.46<br>0.00   | 61.01<br>4.93<br>0.00   | 61.40<br>4.72<br>-2.38   | 76.27<br>5.81<br>-7.93  | 84.10<br>6.16<br>-7.11  | 71.51<br>5.64<br>-2.49   | 68.54<br>5.77<br>-2.05  | 65.96<br>5.83<br>-5.62  | 61.27<br>5.32<br>-1.70  | 52.35<br>4.59<br>0.00  | 48.27<br>4.63<br>0.00  |
| NUCOR_STEEL___DRP<br>24197     | 43.27<br>-0.93<br>-0.01 | 36.19<br>-0.93<br>-0.04 | 37.02<br>-1.18<br>0.00 | 36.95<br>-1.18<br>0.00 | 35.93<br>-0.36<br>-0.07 | 43.54<br>-1.30<br>0.00 | 60.36<br>0.06<br>0.00  | 59.03<br>-1.08<br>0.00 | 59.40<br>-0.36<br>-0.04 | 59.17<br>-0.30<br>-0.28 | 59.97<br>-0.24<br>-0.52 | 59.54<br>-0.36<br>-0.31 | 56.91<br>-0.57<br>-0.17 | 57.54<br>-0.52<br>0.00  | 55.62<br>-0.45<br>0.00  | 54.02<br>-0.49<br>-0.21  | 63.02<br>-0.19<br>-0.68 | 71.51<br>0.07<br>-0.61  | 63.34<br>-0.25<br>-0.21  | 60.60<br>-0.30<br>-0.18 | 54.56<br>-0.44<br>-0.48 | 53.64<br>-0.76<br>-0.15 | 46.91<br>-0.86<br>0.00 | 43.21<br>-0.44<br>0.00 |
| NYISO_LBMP_REFERENCE<br>24008  | 44.19<br>0.00<br>0.00   | 37.08<br>0.00<br>0.00   | 38.21<br>0.00<br>0.00  | 38.14<br>0.00<br>0.00  | 36.23<br>0.00<br>0.00   | 44.84<br>0.00<br>0.00  | 60.30<br>0.00<br>0.00  | 60.11<br>0.00<br>0.00  | 59.72<br>0.00<br>0.00   | 59.18<br>0.00<br>0.00   | 59.69<br>0.00<br>0.00   | 59.58<br>0.00<br>0.00   | 57.32<br>0.00<br>0.00   | 58.06<br>0.00<br>0.00   | 56.07<br>0.00<br>0.00   | 54.30<br>0.00<br>0.00    | 62.52<br>0.00<br>0.00   | 70.83<br>0.00<br>0.00   | 63.38<br>0.00<br>0.00    | 60.72<br>0.00<br>0.00   | 54.51<br>0.00<br>0.00   | 54.26<br>0.00<br>0.00   | 47.77<br>0.00<br>0.00  | 43.64<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164     | 48.98<br>4.73<br>-0.06  | 40.80<br>3.34<br>-0.38  | 40.92<br>2.71<br>0.00  | 40.92<br>2.78<br>0.00  | 39.63<br>2.83<br>-0.58  | 48.70<br>3.86<br>0.00  | 67.24<br>6.93<br>0.00  | 69.01<br>8.90<br>0.00  | 75.29<br>10.09<br>-5.47 | 75.95<br>10.00<br>-6.76 | 77.85<br>9.85<br>-8.32  | 77.82<br>10.01<br>-8.23 | 76.54<br>9.46<br>-9.77  | 75.89<br>9.75<br>-8.07  | 73.94<br>9.42<br>-8.44  | 74.15<br>9.07<br>-10.79  | 79.44<br>9.32<br>-7.60  | 87.97<br>10.84<br>-6.31 | 85.97<br>9.57<br>-13.02  | 78.71<br>8.80<br>-9.18  | 77.17<br>7.63<br>-15.03 | 70.77<br>7.05<br>-9.46  | 53.76<br>5.97<br>-0.02 | 49.82<br>6.15<br>-0.02 |
| NYPA_GOWANUS___GT5<br>24156    | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NYPA_GOWANUS___GT6<br>24157    | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39  | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.70<br>7.23<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31  | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 47.70<br>3.45<br>-0.07  | 39.99<br>2.52<br>-0.39  | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59  | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 65.95<br>5.83<br>-0.01 | 66.74<br>5.91<br>-1.11  | 68.37<br>6.04<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.20<br>5.94<br>-0.18  | 62.05<br>5.76<br>-2.00   | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46  | 72.20<br>6.84<br>-1.97   | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 60.99<br>5.43<br>-1.31  | 51.98<br>4.20<br>-0.01 | 47.71<br>4.06<br>-0.01 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 47.70<br>3.45<br>-0.07  | 39.99<br>2.52<br>-0.39  | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59  | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 65.95<br>5.83<br>-0.01 | 66.74<br>5.91<br>-1.11  | 68.37<br>6.04<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.20<br>5.94<br>-0.18  | 62.05<br>5.76<br>-2.00   | 75.16<br>6.50<br>-6.14  | 83.94<br>7.65<br>-5.46  | 72.20<br>6.84<br>-1.97   | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 60.99<br>5.43<br>-1.31  | 51.98<br>4.20<br>-0.01 | 47.71<br>4.06<br>-0.01 |
| NYPA_KENT___GT<br>24152        | 47.48<br>3.23<br>-0.07  | 39.84<br>2.37<br>-0.39  | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.06<br>2.25<br>-0.59  | 47.86<br>3.00<br>-0.01 | 65.32<br>5.01<br>-0.01 | 66.08<br>5.95<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.64<br>7.16<br>-11.10  | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.37<br>5.81<br>-1.31  | 52.17<br>4.39<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NYPA_POUCH1___GT<br>24155      | 47.26<br>3.00<br>-0.07  | 39.73<br>2.26<br>-0.39  | 40.35<br>2.14<br>-0.01 | 40.32<br>2.17<br>-0.01 | 38.99<br>2.17<br>-0.59  | 47.72<br>2.87<br>-0.01 | 65.32<br>5.01<br>-0.01 | 65.54<br>5.41<br>-0.02 | 75.35<br>5.91<br>-9.72  | 77.38<br>6.10<br>-12.10 | 80.73<br>6.21<br>-14.84 | 88.32<br>6.26<br>-22.48 | 88.46<br>5.79<br>-25.36 | 88.48<br>6.04<br>-24.37 | 88.24<br>5.94<br>-26.23 | 88.57<br>5.70<br>-28.57  | 88.06<br>6.63<br>-18.91 | 87.91<br>7.79<br>-9.29  | 81.82<br>7.04<br>-11.40  | 78.73<br>6.56<br>-11.45 | 70.93<br>5.78<br>-10.64 | 61.42<br>5.86<br>-1.31  | 52.17<br>4.39<br>-0.01 | 47.49<br>3.84<br>-0.01 |

|                               |                         |                         |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NYPA_VERNON____GT2<br>24162   | 47.53<br>3.27<br>-0.07  | 39.88<br>2.41<br>-0.39  | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59  | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02  | 75.42<br>6.21<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 87.98<br>5.97<br>-27.71  | 87.90<br>6.88<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.64<br>7.16<br>-11.10  | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31  | 52.08<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NYPA_VERNON____GT3<br>24163   | 47.53<br>3.27<br>-0.07  | 39.88<br>2.41<br>-0.39  | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59  | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02  | 75.42<br>6.21<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 87.98<br>5.97<br>-27.71  | 87.90<br>6.88<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.64<br>7.16<br>-11.10  | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31  | 52.08<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NYPA____ASTORIA_CC1<br>323568 | 47.53<br>3.27<br>-0.07  | 39.88<br>2.41<br>-0.39  | 40.51<br>2.29<br>-0.01 | 40.47<br>2.33<br>-0.01 | 39.13<br>2.32<br>-0.59  | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.20<br>6.07<br>-0.02  | 75.36<br>6.15<br>-9.49  | 77.31<br>6.27<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.58<br>7.10<br>-11.10  | 78.48<br>6.62<br>-11.13 | 70.79<br>5.83<br>-10.44 | 61.15<br>5.59<br>-1.31  | 52.03<br>4.25<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NYPA____ASTORIA_CC2<br>323569 | 47.53<br>3.27<br>-0.07  | 39.88<br>2.41<br>-0.39  | 40.51<br>2.29<br>-0.01 | 40.47<br>2.33<br>-0.01 | 39.13<br>2.32<br>-0.59  | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.20<br>6.07<br>-0.02  | 75.36<br>6.15<br>-9.49  | 77.31<br>6.27<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17  | 81.58<br>7.10<br>-11.10  | 78.48<br>6.62<br>-11.13 | 70.79<br>5.83<br>-10.44 | 61.15<br>5.59<br>-1.31  | 52.03<br>4.25<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| NYPA____HOLTSVILL<br>23794    | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.10<br>3.90<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.13<br>5.29<br>0.00  | 69.47<br>9.17<br>0.00  | 70.75<br>10.64<br>0.00  | 79.07<br>13.92<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.72<br>13.73<br>-8.30 | 81.68<br>13.88<br>-8.21 | 80.17<br>13.13<br>-9.73 | 79.51<br>13.41<br>-8.03 | 77.15<br>12.67<br>-8.41 | 77.16<br>12.11<br>-10.75 | 81.00<br>10.88<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.10<br>8.56<br>-15.03 | 71.42<br>7.70<br>-9.46  | 55.05<br>7.26<br>-0.02 | 52.40<br>8.73<br>-0.02 |
| NYPA____HELLGATE_GT1<br>24158 | 47.70<br>3.45<br>-0.07  | 39.99<br>2.52<br>-0.39  | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59  | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 65.95<br>5.83<br>-0.01  | 66.74<br>5.91<br>-1.11  | 68.37<br>6.04<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.20<br>5.94<br>-0.18  | 62.05<br>5.76<br>-2.00   | 75.22<br>6.56<br>-6.14  | 83.94<br>7.65<br>-5.46  | 72.20<br>6.84<br>-1.97   | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 60.99<br>5.43<br>-1.31  | 51.98<br>4.20<br>-0.01 | 47.71<br>4.06<br>-0.01 |
| NYPA____HELLGATE_GT2<br>24159 | 47.70<br>3.45<br>-0.07  | 39.99<br>2.52<br>-0.39  | 40.62<br>2.41<br>-0.01 | 40.58<br>2.44<br>-0.01 | 39.24<br>2.43<br>-0.59  | 48.03<br>3.18<br>-0.01 | 65.26<br>4.94<br>-0.01 | 65.95<br>5.83<br>-0.01  | 66.74<br>5.91<br>-1.11  | 68.37<br>6.04<br>-3.15  | 70.48<br>6.15<br>-4.64  | 68.70<br>6.26<br>-2.86  | 64.75<br>5.79<br>-1.64  | 64.27<br>6.04<br>-0.17  | 62.20<br>5.94<br>-0.18  | 62.05<br>5.76<br>-2.00   | 75.22<br>6.56<br>-6.14  | 83.94<br>7.65<br>-5.46  | 72.20<br>6.84<br>-1.97   | 68.74<br>6.38<br>-1.64  | 64.45<br>5.61<br>-4.33  | 60.99<br>5.43<br>-1.31  | 51.98<br>4.20<br>-0.01 | 47.71<br>4.06<br>-0.01 |
| NYS_BARGE____HYD<br>23848     | 38.14<br>-6.05<br>-0.01 | 32.00<br>-5.08<br>-0.01 | 31.79<br>-6.42<br>0.00 | 31.73<br>-6.41<br>0.00 | 33.04<br>-3.19<br>0.00  | 37.35<br>-7.49<br>0.00 | 56.08<br>-4.22<br>0.00 | 50.85<br>-9.26<br>0.00  | 52.25<br>-7.47<br>0.01  | 51.82<br>-7.34<br>0.03  | 52.24<br>-7.40<br>0.04  | 52.11<br>-7.45<br>0.03  | 50.04<br>-7.28<br>0.00  | 50.63<br>-7.43<br>0.00  | 48.95<br>-7.12<br>0.00  | 47.38<br>-6.90<br>0.02   | 54.70<br>-7.75<br>0.07  | 60.28<br>-9.07<br>1.49  | 55.36<br>-7.99<br>0.03   | 53.05<br>-7.65<br>0.02  | 46.05<br>-6.76<br>1.70  | 44.93<br>-6.94<br>2.38  | 41.89<br>-5.88<br>0.00 | 39.67<br>-3.97<br>0.00 |
| O.H._GEN_BRUCE<br>24063       | 37.79<br>-6.41<br>-0.01 | 31.78<br>-5.30<br>0.00  | 31.52<br>-6.69<br>0.00 | 31.46<br>-6.67<br>0.00 | 32.82<br>-3.41<br>0.00  | 37.04<br>-7.80<br>0.00 | 55.30<br>-5.01<br>0.00 | 49.65<br>-10.46<br>0.00 | 51.11<br>-8.60<br>0.01  | 50.63<br>-8.52<br>0.03  | 51.10<br>-8.54<br>0.05  | 50.97<br>-8.58<br>0.03  | 49.00<br>-8.31<br>0.01  | 49.53<br>-8.54<br>0.00  | 47.89<br>-8.19<br>0.00  | 48.00<br>-7.93<br>-1.63  | 51.84<br>-8.94<br>1.74  | 58.00<br>-10.48<br>2.35 | 55.00<br>-9.19<br>-0.81  | 51.89<br>-8.80<br>0.03  | 45.00<br>-7.80<br>1.72  | 44.00<br>-7.87<br>2.39  | 41.32<br>-6.45<br>0.00 | 39.37<br>-4.28<br>0.00 |
| OAK_ORCHARD____HYD<br>24046   | 40.39<br>-3.80<br>-0.01 | 33.89<br>-3.19<br>0.00  | 34.31<br>-3.90<br>0.00 | 34.25<br>-3.89<br>0.00 | 34.22<br>-1.99<br>0.01  | 40.45<br>-4.39<br>0.00 | 57.77<br>-2.53<br>0.00 | 54.58<br>-5.53<br>0.00  | 55.46<br>-4.24<br>0.02  | 54.89<br>-4.20<br>0.09  | 55.41<br>-4.12<br>0.16  | 55.26<br>-4.23<br>0.10  | 53.15<br>-4.13<br>0.04  | 53.83<br>-4.24<br>0.00  | 51.98<br>-4.09<br>0.00  | 50.32<br>-3.91<br>0.07   | 58.04<br>-4.25<br>0.23  | 64.16<br>-4.96<br>1.71  | 58.74<br>-4.56<br>0.08   | 56.35<br>-4.31<br>0.07  | 48.62<br>-3.98<br>1.92  | 47.63<br>-4.07<br>2.56  | 44.14<br>-3.63<br>0.00 | 41.15<br>-2.49<br>0.00 |
| OCC_CHEM____DRP<br>24175      | 37.83<br>-6.36<br>-0.01 | 31.78<br>-5.30<br>-0.01 | 31.48<br>-6.72<br>0.00 | 31.42<br>-6.71<br>0.00 | 32.90<br>-3.33<br>-0.01 | 37.00<br>-7.85<br>0.00 | 55.54<br>-4.76<br>0.00 | 49.83<br>-10.28<br>0.00 | 51.29<br>-8.42<br>0.01  | 50.88<br>-8.29<br>0.02  | 51.37<br>-8.30<br>0.02  | 51.17<br>-8.40<br>0.02  | 49.18<br>-8.14<br>0.00  | 49.70<br>-8.36<br>0.00  | 48.05<br>-8.02<br>0.00  | 46.52<br>-7.76<br>0.01   | 53.72<br>-8.75<br>0.05  | 59.11<br>-10.27<br>1.45 | 54.36<br>-9.00<br>0.02   | 52.08<br>-8.62<br>0.02  | 45.21<br>-7.63<br>1.67  | 44.20<br>-7.70<br>2.35  | 41.41<br>-6.35<br>0.00 | 39.45<br>-4.19<br>0.00 |
| OLIN_CORP_DRP<br>24177        | 37.88<br>-6.32<br>-0.01 | 31.82<br>-5.27<br>-0.01 | 31.56<br>-6.65<br>0.00 | 31.50<br>-6.64<br>0.00 | 32.90<br>-3.33<br>-0.01 | 37.08<br>-7.76<br>0.00 | 55.66<br>-4.64<br>0.00 | 50.19<br>-9.92<br>0.00  | 51.59<br>-8.12<br>0.01  | 51.18<br>-7.99<br>0.01  | 51.68<br>-8.00<br>0.01  | 51.47<br>-8.10<br>0.01  | 49.47<br>-7.85<br>-0.01 | 49.99<br>-8.07<br>0.00  | 48.33<br>-7.74<br>0.00  | 46.79<br>-7.49<br>0.01   | 54.05<br>-8.44<br>0.04  | 59.56<br>-9.85<br>1.43  | 54.74<br>-8.62<br>0.02   | 52.45<br>-8.26<br>0.02  | 45.56<br>-7.30<br>1.65  | 44.49<br>-7.43<br>2.33  | 41.56<br>-6.21<br>0.00 | 39.45<br>-4.19<br>0.00 |
| ONONDAGA_REF_OCCRA<br>23987   | 43.40<br>-0.80<br>-0.01 | 36.33<br>-0.78<br>-0.03 | 37.29<br>-0.92<br>0.00 | 37.22<br>-0.92<br>0.00 | 35.84<br>-0.43<br>-0.05 | 43.86<br>-0.99<br>0.00 | 60.12<br>-0.18<br>0.00 | 59.33<br>-0.78<br>0.00  | 59.39<br>-0.36<br>-0.03 | 59.17<br>-0.24<br>-0.22 | 59.92<br>-0.18<br>-0.41 | 59.65<br>-0.18<br>-0.24 | 57.11<br>-0.34<br>-0.13 | 57.72<br>-0.35<br>0.00  | 55.68<br>-0.39<br>0.00  | 54.35<br>-0.11<br>-0.16  | 63.06<br>0.00<br>-0.54  | 71.46<br>0.14<br>-0.49  | 63.49<br>-0.06<br>-0.17  | 60.74<br>-0.12<br>-0.14 | 54.79<br>-0.11<br>-0.38 | 54.05<br>-0.33<br>-0.12 | 47.34<br>-0.43<br>0.00 | 43.29<br>-0.35<br>0.00 |
| ONONDAGA____COGEN<br>23986    | 43.49<br>-0.71<br>-0.01 | 36.41<br>-0.70<br>-0.04 | 37.37<br>-0.84<br>0.00 | 37.30<br>-0.84<br>0.00 | 35.88<br>-0.40<br>-0.05 | 43.95<br>-0.90<br>0.00 | 60.06<br>-0.24<br>0.00 | 59.27<br>-0.84<br>0.00  | 59.51<br>-0.24<br>-0.03 | 59.24<br>-0.18<br>-0.24 | 60.00<br>-0.12<br>-0.43 | 59.66<br>-0.18<br>-0.26 | 57.17<br>-0.29<br>-0.14 | 57.77<br>-0.29<br>0.00  | 55.79<br>-0.28<br>0.00  | 54.25<br>-0.22<br>-0.17  | 62.77<br>-0.31<br>-0.56 | 71.12<br>-0.21<br>-0.50 | 63.17<br>-0.38<br>-0.18  | 60.44<br>-0.43<br>-0.14 | 54.53<br>-0.38<br>-0.40 | 53.89<br>-0.49<br>-0.12 | 47.15<br>-0.62<br>0.00 | 43.21<br>-0.44<br>0.00 |
| ONTARIO____LFGE<br>23819      | 41.76<br>-2.43<br>-0.01 | 34.94<br>-2.19<br>-0.05 | 35.53<br>-2.67<br>0.00 | 35.47<br>-2.67<br>0.00 | 34.96<br>-1.34<br>-0.07 | 41.88<br>-2.96<br>0.00 | 59.10<br>-1.21<br>0.00 | 57.22<br>-2.89<br>0.00  | 57.55<br>-2.21<br>-0.04 | 57.42<br>-2.07<br>-0.31 | 58.23<br>-2.03<br>-0.57 | 57.90<br>-2.03<br>-0.34 | 55.27<br>-2.24<br>-0.18 | 55.80<br>-2.26<br>0.00  | 54.00<br>-2.07<br>0.00  | 52.57<br>-1.95<br>-0.23  | 61.02<br>-2.25<br>-0.75 | 69.16<br>-2.34<br>-0.67 | 61.33<br>-2.28<br>-0.23  | 58.67<br>-2.25<br>-0.19 | 53.02<br>-2.02<br>-0.53 | 52.08<br>-2.33<br>-0.16 | 45.47<br>-2.29<br>0.00 | 41.98<br>-1.66<br>0.00 |
| OSWEGATCHIE____HYD<br>24044   | 42.77<br>-1.41<br>0.00  | 35.89<br>-1.19<br>0.00  | 37.67<br>-0.53<br>0.00 | 37.34<br>-0.80<br>0.00 | 34.49<br>-1.74<br>0.00  | 43.41<br>-1.43<br>0.00 | 57.89<br>-2.41<br>0.00 | 58.07<br>-2.04<br>0.00  | 57.57<br>-2.15<br>0.00  | 57.11<br>-2.07<br>0.00  | 57.54<br>-2.15<br>0.00  | 57.32<br>-2.26<br>0.00  | 55.14<br>-2.18<br>0.00  | 55.86<br>-2.21<br>0.00  | 54.00<br>-2.07<br>0.00  | 52.78<br>-1.52<br>0.00   | 60.90<br>-1.63<br>0.00  | 69.13<br>-1.70<br>0.00  | 61.41<br>-1.96<br>0.00   | 58.90<br>-1.82<br>0.00  | 52.77<br>-1.74<br>0.00  | 52.14<br>-2.12<br>0.00  | 46.33<br>-1.43<br>0.00 | 41.77<br>-1.88<br>0.00 |

|                                 |                         |                         |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| OSWEGO___5<br>23606             | 42.82<br>-1.37<br>0.00  | 35.88<br>-1.22<br>-0.03 | 36.87<br>-1.34<br>0.00 | 36.80<br>-1.33<br>0.00 | 35.32<br>-0.94<br>-0.04 | 43.27<br>-1.57<br>0.00 | 58.92<br>-1.39<br>0.00 | 58.19<br>-1.92<br>0.00  | 58.13<br>-1.61<br>-0.02 | 57.82<br>-1.54<br>-0.17 | 58.45<br>-1.55<br>-0.32 | 58.23<br>-1.55<br>-0.19 | 55.87<br>-1.55<br>-0.10 | 56.50<br>-1.57<br>0.00  | 54.56<br>-1.51<br>0.00  | 52.96<br>-1.47<br>-0.13  | 61.32<br>-1.63<br>-0.42 | 69.43<br>-1.77<br>-0.38 | 61.86<br>-1.65<br>-0.13  | 59.25<br>-1.58<br>-0.11 | 53.45<br>-1.36<br>-0.30 | 52.88<br>-1.46<br>-0.09 | 46.38<br>-1.39<br>0.00 | 42.55<br>-1.09<br>0.00 |
| OSWEGO___6<br>23613             | 42.82<br>-1.37<br>0.00  | 35.88<br>-1.22<br>-0.03 | 36.87<br>-1.34<br>0.00 | 36.80<br>-1.33<br>0.00 | 35.32<br>-0.94<br>-0.04 | 43.27<br>-1.57<br>0.00 | 58.92<br>-1.39<br>0.00 | 58.19<br>-1.92<br>0.00  | 58.13<br>-1.61<br>-0.02 | 57.82<br>-1.54<br>-0.17 | 58.45<br>-1.55<br>-0.32 | 58.23<br>-1.55<br>-0.19 | 55.87<br>-1.55<br>-0.10 | 56.50<br>-1.57<br>0.00  | 54.56<br>-1.51<br>0.00  | 52.96<br>-1.47<br>-0.13  | 61.32<br>-1.63<br>-0.42 | 69.43<br>-1.77<br>-0.38 | 61.86<br>-1.65<br>-0.13  | 59.25<br>-1.58<br>-0.11 | 53.45<br>-1.36<br>-0.30 | 52.88<br>-1.46<br>-0.09 | 46.38<br>-1.39<br>0.00 | 42.55<br>-1.09<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206     | 38.27<br>-5.92<br>-0.01 | 32.12<br>-4.97<br>-0.01 | 31.86<br>-6.34<br>0.00 | 31.84<br>-6.29<br>0.00 | 33.15<br>-3.08<br>-0.01 | 37.44<br>-7.40<br>0.00 | 56.38<br>-3.92<br>0.00 | 51.27<br>-8.84<br>0.00  | 52.73<br>-6.99<br>0.01  | 52.31<br>-6.87<br>0.01  | 52.81<br>-6.86<br>0.01  | 52.66<br>-6.91<br>0.01  | 50.56<br>-6.76<br>-0.01 | 51.15<br>-6.91<br>0.00  | 49.46<br>-6.62<br>0.00  | 47.77<br>-6.52<br>0.01   | 55.24<br>-7.25<br>0.03  | 60.91<br>-8.50<br>1.42  | 55.89<br>-7.48<br>0.02   | 53.54<br>-7.17<br>0.01  | 46.60<br>-6.27<br>1.64  | 45.42<br>-6.51<br>2.32  | 42.18<br>-5.59<br>0.00 | 39.85<br>-3.80<br>0.00 |
| OXBOW___<br>24026               | 38.10<br>-6.10<br>-0.01 | 32.01<br>-5.08<br>-0.01 | 31.71<br>-6.50<br>0.00 | 31.69<br>-6.44<br>0.00 | 33.04<br>-3.19<br>-0.01 | 37.26<br>-7.58<br>0.00 | 56.08<br>-4.22<br>0.00 | 50.73<br>-9.38<br>0.00  | 52.19<br>-7.52<br>0.01  | 51.83<br>-7.34<br>0.01  | 52.27<br>-7.40<br>0.02  | 52.12<br>-7.45<br>0.01  | 50.04<br>-7.28<br>-0.01 | 50.63<br>-7.43<br>0.00  | 48.95<br>-7.12<br>0.00  | 47.34<br>-6.95<br>0.01   | 54.67<br>-7.82<br>0.04  | 60.26<br>-9.14<br>1.43  | 55.38<br>-7.99<br>0.02   | 53.06<br>-7.65<br>0.02  | 46.10<br>-6.76<br>1.65  | 44.98<br>-6.94<br>2.33  | 41.94<br>-5.83<br>0.00 | 39.71<br>-3.93<br>0.00 |
| PEEKSKILL___<br>23653           | 46.77<br>2.52<br>-0.06  | 39.31<br>1.85<br>-0.38  | 39.93<br>1.72<br>0.00  | 39.89<br>1.75<br>0.00  | 38.50<br>1.70<br>-0.58  | 47.17<br>2.33<br>0.00  | 64.10<br>3.80<br>0.00  | 65.40<br>5.29<br>0.00   | 64.72<br>5.20<br>0.20   | 66.50<br>5.33<br>-1.99  | 69.54<br>5.43<br>-4.42  | 67.67<br>5.60<br>-2.49  | 63.69<br>5.16<br>-1.21  | 63.21<br>5.40<br>0.26   | 61.12<br>5.33<br>0.28   | 60.92<br>5.10<br>-1.52   | 74.20<br>5.81<br>-5.86  | 83.04<br>6.87<br>-5.34  | 71.25<br>6.08<br>-1.79   | 67.82<br>5.65<br>-1.45  | 63.70<br>5.02<br>-4.18  | 60.15<br>4.61<br>-1.29  | 51.16<br>3.39<br>0.00  | 46.74<br>3.10<br>0.00  |
| PGE MADISON___WINDPWR<br>24146  | 44.87<br>0.66<br>-0.02  | 37.48<br>0.30<br>-0.11  | 38.55<br>0.34<br>0.00  | 38.59<br>0.46<br>0.00  | 37.18<br>0.80<br>-0.16  | 45.25<br>0.40<br>0.00  | 63.32<br>3.02<br>0.00  | 62.45<br>2.34<br>0.00   | 63.04<br>3.22<br>-0.09  | 63.37<br>3.49<br>-0.69  | 64.42<br>3.46<br>-1.28  | 63.62<br>3.28<br>-0.76  | 60.37<br>2.64<br>-0.41  | 60.74<br>2.67<br>0.00   | 58.71<br>2.64<br>0.00   | 57.41<br>2.61<br>-0.51   | 67.83<br>3.63<br>4.67   | 76.94<br>4.67<br>-1.44  | 67.27<br>3.36<br>-0.53   | 64.19<br>3.04<br>-0.44  | 58.19<br>2.56<br>-1.11  | 56.51<br>2.01<br>-0.25  | 48.91<br>1.15<br>0.00  | 44.69<br>1.05<br>0.00  |
| PIERCEFIELD___HYD<br>23852      | 43.13<br>-1.06<br>0.00  | 36.26<br>-0.82<br>0.00  | 38.17<br>-0.04<br>0.00 | 37.79<br>-0.34<br>0.00 | 34.56<br>-1.67<br>0.00  | 43.99<br>-0.85<br>0.00 | 57.59<br>-2.71<br>0.00 | 58.19<br>-1.92<br>0.00  | 57.21<br>-2.51<br>0.00  | 56.58<br>-2.60<br>0.00  | 57.00<br>-2.69<br>0.00  | 56.78<br>-2.80<br>0.00  | 54.85<br>-2.46<br>0.00  | 55.51<br>-2.55<br>0.00  | 53.61<br>-2.47<br>0.00  | 52.40<br>-1.90<br>0.00   | 60.40<br>-2.13<br>0.00  | 68.35<br>-2.48<br>0.00  | 60.84<br>-2.54<br>0.00   | 58.36<br>-2.37<br>0.00  | 52.28<br>-2.24<br>0.00  | 51.81<br>-2.44<br>0.00  | 46.38<br>-1.39<br>0.00 | 41.72<br>-1.92<br>0.00 |
| PINELAWN_CC_1<br>323563         | 47.96<br>3.71<br>-0.06  | 40.05<br>2.60<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.31<br>2.17<br>0.00  | 39.02<br>2.21<br>-0.58  | 47.94<br>3.09<br>0.00  | 65.91<br>5.61<br>0.00  | 67.86<br>7.75<br>0.00   | 73.07<br>8.18<br>-5.17  | 73.92<br>8.23<br>-6.51  | 75.94<br>8.06<br>-8.19  | 75.86<br>8.22<br>-8.05  | 74.54<br>7.74<br>-9.49  | 73.88<br>8.01<br>-7.80  | 72.09<br>7.85<br>-8.17  | 72.34<br>7.55<br>-10.49  | 78.45<br>8.32<br>-7.61  | 86.77<br>9.63<br>-6.31  | 84.96<br>8.56<br>-13.02  | 77.94<br>8.02<br>-9.20  | 76.41<br>6.87<br>-15.03 | 70.12<br>6.40<br>-9.46  | 53.00<br>5.21<br>-0.03 | 48.60<br>4.93<br>-0.03 |
| PJM_GEN_KEystone<br>24065       | 38.00<br>-6.23<br>-0.04 | 36.00<br>-1.33<br>-0.26 | 37.06<br>-1.15<br>0.00 | 37.03<br>-1.11<br>0.00 | 36.25<br>-1.03<br>-0.39 | 41.95<br>-1.03<br>1.86 | 59.00<br>0.78<br>2.09  | 53.42<br>10.64<br>-3.95 | 62.00<br>1.19<br>-1.08  | 62.99<br>1.24<br>-2.57  | 65.09<br>1.25<br>-4.15  | 65.00<br>1.49<br>-3.93  | 62.00<br>1.15<br>-3.54  | 62.00<br>1.34<br>-2.60  | 60.38<br>1.51<br>-2.80  | 54.47<br>-9.67<br>-9.83  | 63.48<br>1.31<br>0.36   | 75.59<br>1.91<br>-2.85  | 67.71<br>1.20<br>-3.13   | 64.22<br>1.40<br>-2.10  | 54.38<br>-3.27<br>-3.14 | 56.14<br>0.81<br>-1.07  | 47.00<br>0.00<br>0.77  | 43.77<br>0.13<br>0.00  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 47.21<br>2.96<br>-0.06  | 39.50<br>2.04<br>-0.38  | 39.77<br>1.57<br>0.00  | 39.78<br>1.64<br>0.00  | 38.47<br>1.67<br>-0.58  | 47.26<br>2.42<br>0.00  | 64.83<br>4.52<br>0.00  | 66.72<br>6.61<br>0.00   | 72.42<br>6.87<br>-5.83  | 73.11<br>6.87<br>-7.06  | 74.90<br>6.74<br>-8.46  | 74.87<br>6.85<br>-8.44  | 73.88<br>6.48<br>-10.08 | 73.18<br>6.74<br>-8.38  | 71.46<br>6.62<br>-8.77  | 73.44<br>6.35<br>-12.78  | 75.40<br>6.94<br>-5.93  | 84.29<br>8.00<br>-5.46  | 84.41<br>7.16<br>-13.87  | 76.63<br>6.74<br>-9.16  | 75.32<br>5.78<br>-15.03 | 69.14<br>5.43<br>-9.45  | 52.09<br>4.30<br>-0.02 | 47.68<br>4.02<br>-0.02 |
| PLEASANTVLY___LBMP<br>24000     | 46.73<br>2.47<br>-0.06  | 39.36<br>1.89<br>-0.39  | 40.00<br>1.80<br>0.00  | 39.97<br>1.83<br>0.00  | 38.64<br>1.81<br>-0.60  | 47.17<br>2.33<br>0.00  | 63.98<br>3.68<br>0.00  | 65.10<br>4.99<br>0.00   | 65.07<br>4.96<br>-0.39  | 66.82<br>5.03<br>-2.61  | 69.56<br>5.13<br>-4.74  | 67.66<br>5.24<br>-2.83  | 63.73<br>4.87<br>-1.55  | 63.14<br>5.05<br>-0.02  | 61.09<br>4.99<br>-0.02  | 60.98<br>4.78<br>-1.90   | 74.29<br>5.50<br>-6.26  | 82.82<br>6.37<br>-5.61  | 71.06<br>5.70<br>-1.97   | 67.69<br>5.34<br>-1.63  | 63.69<br>4.74<br>-4.43  | 59.99<br>4.39<br>-1.34  | 51.06<br>3.30<br>0.00  | 46.74<br>3.10<br>0.00  |
| POLETTI___<br>23519             | 47.25<br>3.00<br>-0.06  | 39.65<br>2.19<br>-0.38  | 40.27<br>2.06<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.26<br>6.13<br>-0.02  | 74.47<br>6.03<br>-8.72  | 76.30<br>6.10<br>-11.02 | 79.24<br>6.15<br>-13.41 | 85.62<br>6.32<br>-19.72 | 85.24<br>5.90<br>-22.02 | 85.12<br>6.10<br>-20.96 | 84.69<br>6.06<br>-22.56 | 84.94<br>5.81<br>-24.83  | 86.20<br>6.56<br>-17.12 | 87.30<br>7.72<br>-8.75  | 80.30<br>6.84<br>-10.08  | 77.29<br>6.50<br>-10.07 | 70.10<br>5.83<br>-9.76  | 60.93<br>5.37<br>-1.30  | 51.83<br>4.06<br>0.00  | 47.40<br>3.75<br>0.00  |
| PORT_JEFF_3<br>23555            | 51.01<br>6.76<br>-0.06  | 42.32<br>4.86<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.22<br>4.08<br>0.00  | 40.97<br>4.17<br>-0.58  | 50.22<br>5.38<br>0.00  | 69.59<br>9.29<br>0.00  | 70.93<br>10.82<br>0.00  | 79.07<br>13.92<br>-5.43 | 79.65<br>13.73<br>-6.73 | 81.60<br>13.61<br>-8.30 | 81.56<br>13.76<br>-8.21 | 80.12<br>13.07<br>-9.73 | 79.45<br>13.35<br>-8.03 | 77.21<br>12.73<br>-8.41 | 77.21<br>12.16<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.88<br>12.75<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.80<br>9.90<br>-9.18  | 78.16<br>8.61<br>-15.03 | 71.58<br>7.87<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.44<br>8.77<br>-0.02 |
| PORT_JEFF_4<br>23616            | 51.01<br>6.76<br>-0.06  | 42.32<br>4.86<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.22<br>4.08<br>0.00  | 40.97<br>4.17<br>-0.58  | 50.22<br>5.38<br>0.00  | 69.59<br>9.29<br>0.00  | 70.93<br>10.82<br>0.00  | 79.07<br>13.92<br>-5.43 | 79.65<br>13.73<br>-6.73 | 81.60<br>13.61<br>-8.30 | 81.56<br>13.76<br>-8.21 | 80.12<br>13.07<br>-9.73 | 79.45<br>13.35<br>-8.03 | 77.21<br>12.73<br>-8.41 | 77.21<br>12.16<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.88<br>12.75<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.80<br>9.90<br>-9.18  | 78.16<br>8.61<br>-15.03 | 71.58<br>7.87<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.44<br>8.77<br>-0.02 |
| PORT_JEFF_IC<br>23713           | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.22<br>5.38<br>0.00  | 69.59<br>9.29<br>0.00  | 70.99<br>10.88<br>0.00  | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.60<br>13.61<br>-8.30 | 81.56<br>13.76<br>-8.21 | 80.11<br>13.07<br>-9.73 | 79.45<br>13.35<br>-8.03 | 77.27<br>12.78<br>-8.41 | 77.26<br>12.22<br>-10.75 | 81.07<br>10.94<br>-7.60 | 90.10<br>12.96<br>-6.31 | 87.87<br>11.47<br>-13.02 | 79.93<br>10.02<br>-9.18 | 78.26<br>8.72<br>-15.03 | 71.63<br>7.92<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.40<br>8.73<br>-0.02 |
| PPL PILGRIM_ST_GT1<br>24216     | 48.98<br>4.73<br>-0.06  | 40.80<br>3.34<br>-0.38  | 40.92<br>2.71<br>0.00  | 40.92<br>2.78<br>0.00  | 39.63<br>2.83<br>-0.58  | 48.70<br>3.86<br>0.00  | 67.24<br>6.93<br>0.00  | 69.01<br>8.90<br>0.00   | 75.29<br>10.09<br>-5.47 | 75.95<br>10.00<br>-6.76 | 77.85<br>9.85<br>-8.32  | 77.82<br>10.01<br>-8.23 | 76.54<br>9.46<br>-9.77  | 75.89<br>9.75<br>-8.07  | 73.94<br>9.42<br>-8.44  | 74.15<br>9.07<br>-10.79  | 79.44<br>9.32<br>-7.60  | 87.97<br>10.84<br>-6.31 | 85.97<br>9.57<br>-13.02  | 78.71<br>8.80<br>-9.18  | 77.17<br>7.63<br>-15.03 | 70.77<br>7.05<br>-9.46  | 53.76<br>5.97<br>-0.02 | 49.82<br>6.15<br>-0.02 |



|                             |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| PPL PILGRIM_ST_GT2<br>24217 | 48.98<br>4.73<br>-0.06  | 40.80<br>3.34<br>-0.38  | 40.92<br>2.71<br>0.00  | 40.92<br>2.78<br>0.00  | 39.63<br>2.83<br>-0.58  | 48.70<br>3.86<br>0.00  | 67.24<br>6.93<br>0.00  | 69.01<br>8.90<br>0.00  | 75.29<br>10.09<br>-5.47 | 75.95<br>10.00<br>-6.76 | 77.85<br>9.85<br>-8.32  | 77.82<br>10.01<br>-8.23 | 76.54<br>9.46<br>-9.77  | 75.89<br>9.75<br>-8.07  | 73.94<br>9.42<br>-8.44  | 74.15<br>9.07<br>-10.79  | 79.44<br>9.32<br>-7.60  | 87.97<br>10.84<br>-6.31 | 85.97<br>9.57<br>-13.02  | 78.71<br>8.80<br>-9.18  | 77.17<br>7.63<br>-15.03 | 70.77<br>7.05<br>-9.46  | 53.76<br>5.97<br>-0.02 | 49.82<br>6.15<br>-0.02 |
| PPL_SHRM_GT3<br>24213       | 51.32<br>7.07<br>-0.06  | 42.54<br>5.08<br>-0.38  | 42.37<br>4.16<br>0.00  | 42.45<br>4.31<br>0.00  | 41.19<br>4.38<br>-0.58  | 50.45<br>5.61<br>0.00  | 69.83<br>9.53<br>0.00  | 70.93<br>10.82<br>0.00 | 79.37<br>14.21<br>-5.43 | 79.94<br>14.03<br>-6.73 | 81.96<br>13.97<br>-8.30 | 81.91<br>14.12<br>-8.21 | 80.34<br>13.30<br>-9.73 | 79.74<br>13.65<br>-8.03 | 77.10<br>12.62<br>-8.41 | 77.15<br>12.11<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.79<br>9.12<br>-0.02 |
| PPL_SHRM_GT4<br>24214       | 51.32<br>7.07<br>-0.06  | 42.54<br>5.08<br>-0.38  | 42.37<br>4.16<br>0.00  | 42.45<br>4.31<br>0.00  | 41.19<br>4.38<br>-0.58  | 50.45<br>5.61<br>0.00  | 69.83<br>9.53<br>0.00  | 70.93<br>10.82<br>0.00 | 79.37<br>14.21<br>-5.43 | 79.94<br>14.03<br>-6.73 | 81.96<br>13.97<br>-8.30 | 81.91<br>14.12<br>-8.21 | 80.34<br>13.30<br>-9.73 | 79.74<br>13.65<br>-8.03 | 77.10<br>12.62<br>-8.41 | 77.15<br>12.11<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.79<br>9.12<br>-0.02 |
| PROJECT___ORANGE 1<br>24174 | 43.35<br>-0.84<br>-0.01 | 36.29<br>-0.82<br>-0.03 | 37.25<br>-0.96<br>0.00 | 37.18<br>-0.95<br>0.00 | 35.80<br>-0.47<br>-0.05 | 43.81<br>-1.03<br>0.00 | 59.94<br>-0.36<br>0.00 | 59.15<br>-0.96<br>0.00 | 59.21<br>-0.54<br>-0.03 | 58.97<br>-0.41<br>-0.20 | 59.71<br>-0.36<br>-0.38 | 59.45<br>-0.36<br>-0.22 | 56.92<br>-0.52<br>-0.12 | 57.54<br>-0.52<br>0.00  | 55.57<br>-0.50<br>0.00  | 54.01<br>-0.43<br>-0.15  | 62.63<br>-0.38<br>-0.49 | 70.91<br>-0.35<br>-0.44 | 63.02<br>-0.51<br>-0.15  | 60.30<br>-0.55<br>-0.13 | 54.37<br>-0.49<br>-0.34 | 53.71<br>-0.65<br>-0.10 | 47.05<br>-0.72<br>0.00 | 43.12<br>-0.52<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 43.35<br>-0.84<br>-0.01 | 36.29<br>-0.82<br>-0.03 | 37.25<br>-0.96<br>0.00 | 37.18<br>-0.95<br>0.00 | 35.80<br>-0.47<br>-0.05 | 43.81<br>-1.03<br>0.00 | 59.94<br>-0.36<br>0.00 | 59.15<br>-0.96<br>0.00 | 59.21<br>-0.54<br>-0.03 | 58.97<br>-0.41<br>-0.20 | 59.71<br>-0.36<br>-0.38 | 59.45<br>-0.36<br>-0.22 | 56.92<br>-0.52<br>-0.12 | 57.54<br>-0.52<br>0.00  | 55.57<br>-0.50<br>0.00  | 54.01<br>-0.43<br>-0.15  | 62.63<br>-0.38<br>-0.49 | 70.91<br>-0.35<br>-0.44 | 63.02<br>-0.51<br>-0.15  | 60.30<br>-0.55<br>-0.13 | 54.37<br>-0.49<br>-0.34 | 53.71<br>-0.65<br>-0.10 | 47.05<br>-0.72<br>0.00 | 43.12<br>-0.52<br>0.00 |
| PYRITES___HYD<br>24023      | 43.35<br>-0.84<br>0.00  | 36.45<br>-0.63<br>0.00  | 38.28<br>0.08<br>0.00  | 37.98<br>-0.15<br>0.00 | 34.74<br>-1.49<br>0.00  | 44.26<br>-0.58<br>0.00 | 58.01<br>-2.29<br>0.00 | 58.73<br>-1.38<br>0.00 | 57.81<br>-1.91<br>0.00  | 57.17<br>-2.01<br>0.00  | 57.60<br>-2.09<br>0.00  | 57.38<br>-2.20<br>0.00  | 55.37<br>-1.95<br>0.00  | 56.03<br>-2.03<br>0.00  | 54.05<br>-2.02<br>0.00  | 52.72<br>-1.57<br>0.00   | 60.77<br>-1.75<br>0.00  | 68.84<br>-1.98<br>0.00  | 61.29<br>-2.09<br>0.00   | 58.84<br>-1.88<br>0.00  | 52.66<br>-1.85<br>0.00  | 52.25<br>-2.01<br>0.00  | 46.67<br>-1.10<br>0.00 | 41.94<br>-1.70<br>0.00 |
| RAMAPO___LBMP<br>323565     | 46.72<br>2.47<br>-0.06  | 39.26<br>1.82<br>-0.37  | 39.89<br>1.68<br>0.00  | 39.85<br>1.72<br>0.00  | 38.49<br>1.70<br>-0.56  | 47.13<br>2.29<br>0.00  | 64.16<br>3.86<br>0.00  | 65.40<br>5.29<br>0.00  | 64.82<br>5.20<br>0.09   | 66.49<br>5.27<br>-2.04  | 69.40<br>5.37<br>-4.34  | 67.60<br>5.54<br>-2.47  | 63.71<br>5.16<br>-1.23  | 63.20<br>5.34<br>0.20   | 61.18<br>5.33<br>0.22   | 60.94<br>5.10<br>-1.54   | 74.03<br>5.75<br>-5.75  | 82.93<br>6.87<br>-5.23  | 71.23<br>6.08<br>-1.77   | 67.81<br>5.65<br>-1.44  | 63.62<br>5.02<br>-4.10  | 60.12<br>4.61<br>-1.26  | 51.11<br>3.34<br>0.00  | 46.65<br>3.01<br>0.00  |
| RANKINE____<br>23646        | 37.96<br>-6.23<br>-0.01 | 31.86<br>-5.23<br>-0.01 | 31.63<br>-6.57<br>0.00 | 31.61<br>-6.52<br>0.00 | 32.80<br>-3.44<br>-0.01 | 37.22<br>-7.62<br>0.00 | 55.84<br>-4.46<br>0.00 | 51.21<br>-8.90<br>0.00 | 52.43<br>-7.29<br>0.00  | 51.98<br>-7.22<br>-0.02 | 52.45<br>-7.28<br>-0.04 | 52.34<br>-7.27<br>-0.02 | 50.23<br>-7.11<br>-0.02 | 50.81<br>-7.26<br>0.00  | 49.18<br>-6.90<br>0.00  | 47.58<br>-6.73<br>-0.01  | 54.87<br>-7.69<br>-0.04 | 60.66<br>-8.85<br>1.32  | 55.59<br>-7.80<br>-0.01  | 53.26<br>-7.47<br>0.00  | 46.43<br>-6.54<br>1.54  | 45.18<br>-6.84<br>2.24  | 41.80<br>-5.97<br>0.00 | 39.41<br>-4.23<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244   | 47.30<br>3.05<br>-0.06  | 39.68<br>2.22<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49  | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71  | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17  | 81.45<br>6.97<br>-11.10  | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31  | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245   | 47.30<br>3.05<br>-0.06  | 39.68<br>2.22<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49  | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71  | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17  | 81.45<br>6.97<br>-11.10  | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31  | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246   | 47.30<br>3.05<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.67<br>2.83<br>0.00  | 65.01<br>4.70<br>0.00  | 66.26<br>6.13<br>-0.02 | 75.30<br>6.09<br>-9.49  | 77.25<br>6.21<br>-11.85 | 80.52<br>6.33<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.77<br>6.75<br>-18.50 | 87.86<br>7.86<br>-9.17  | 81.51<br>7.04<br>-11.10  | 78.42<br>6.56<br>-11.13 | 70.79<br>5.83<br>-10.44 | 60.99<br>5.43<br>-1.31  | 51.83<br>4.06<br>0.00  | 47.40<br>3.75<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247   | 47.30<br>3.05<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.67<br>2.83<br>0.00  | 65.01<br>4.70<br>0.00  | 66.26<br>6.13<br>-0.02 | 75.30<br>6.09<br>-9.49  | 77.25<br>6.21<br>-11.85 | 80.52<br>6.33<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.77<br>6.75<br>-18.50 | 87.86<br>7.86<br>-9.17  | 81.51<br>7.04<br>-11.10  | 78.42<br>6.56<br>-11.13 | 70.79<br>5.83<br>-10.44 | 60.99<br>5.43<br>-1.31  | 51.83<br>4.06<br>0.00  | 47.40<br>3.75<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248   | 47.30<br>3.05<br>-0.06  | 39.68<br>2.22<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49  | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71  | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17  | 81.45<br>6.97<br>-11.10  | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31  | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249   | 47.30<br>3.05<br>-0.06  | 39.68<br>2.22<br>-0.38  | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.91<br>2.10<br>-0.58  | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49  | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71  | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17  | 81.45<br>6.97<br>-11.10  | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31  | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250   | 47.34<br>3.09<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.27<br>2.14<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.71<br>2.87<br>0.00  | 65.01<br>4.70<br>0.00  | 66.32<br>6.19<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.25<br>6.21<br>-11.85 | 80.52<br>6.33<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.77<br>6.75<br>-18.50 | 87.93<br>7.93<br>-9.17  | 81.51<br>7.04<br>-11.10  | 78.42<br>6.56<br>-11.13 | 70.79<br>5.83<br>-10.44 | 60.99<br>5.43<br>-1.31  | 51.88<br>4.11<br>0.00  | 47.40<br>3.75<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251   | 47.34<br>3.09<br>-0.06  | 39.72<br>2.26<br>-0.38  | 40.35<br>2.14<br>0.00  | 40.27<br>2.14<br>0.00  | 38.94<br>2.14<br>-0.58  | 47.71<br>2.87<br>0.00  | 65.01<br>4.70<br>0.00  | 66.32<br>6.19<br>-0.02 | 75.36<br>6.15<br>-9.49  | 77.25<br>6.21<br>-11.85 | 80.52<br>6.33<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.92<br>6.27<br>-23.59 | 87.62<br>6.17<br>-25.38 | 87.93<br>5.92<br>-27.71  | 87.77<br>6.75<br>-18.50 | 87.93<br>7.93<br>-9.17  | 81.51<br>7.04<br>-11.10  | 78.42<br>6.56<br>-11.13 | 70.79<br>5.83<br>-10.44 | 60.99<br>5.43<br>-1.31  | 51.88<br>4.11<br>0.00  | 47.40<br>3.75<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_1<br>23729                | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02 | 75.42<br>6.21<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 87.98<br>6.08<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 87.98<br>5.97<br>-27.71 | 87.90<br>6.88<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.64<br>7.16<br>-11.10 | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31 | 52.08<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| RAVENSWOOD_GT_10<br>24258               | 47.25<br>3.00<br>-0.06 | 39.68<br>2.22<br>-0.38 | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58 | 47.67<br>2.83<br>0.00  | 64.94<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71 | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17 | 81.45<br>6.97<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31 | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD_GT_11<br>24259               | 47.25<br>3.00<br>-0.06 | 39.68<br>2.22<br>-0.38 | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58 | 47.67<br>2.83<br>0.00  | 64.94<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71 | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17 | 81.45<br>6.97<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31 | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD_GT_4<br>24252                | 47.20<br>2.96<br>-0.06 | 39.64<br>2.19<br>-0.38 | 40.26<br>2.06<br>0.00  | 40.19<br>2.06<br>0.00  | 38.87<br>2.06<br>-0.58 | 47.62<br>2.78<br>0.00  | 64.88<br>4.58<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.13<br>6.10<br>-11.85 | 80.40<br>6.21<br>-14.51 | 87.80<br>6.38<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.51<br>6.06<br>-25.38 | 87.82<br>5.81<br>-27.71 | 87.65<br>6.63<br>-18.50 | 87.79<br>7.79<br>-9.17 | 81.39<br>6.91<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.88<br>5.32<br>-1.31 | 51.77<br>4.01<br>0.00  | 47.30<br>3.67<br>0.00  |
| RAVENSWOOD_GT_5<br>24254                | 47.20<br>2.96<br>-0.06 | 39.64<br>2.19<br>-0.38 | 40.26<br>2.06<br>0.00  | 40.19<br>2.06<br>0.00  | 38.87<br>2.06<br>-0.58 | 47.62<br>2.78<br>0.00  | 64.88<br>4.58<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.13<br>6.10<br>-11.85 | 80.40<br>6.21<br>-14.51 | 87.80<br>6.38<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.51<br>6.06<br>-25.38 | 87.82<br>5.81<br>-27.71 | 87.65<br>6.63<br>-18.50 | 87.79<br>7.79<br>-9.17 | 81.39<br>6.91<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.88<br>5.32<br>-1.31 | 51.77<br>4.01<br>0.00  | 47.30<br>3.67<br>0.00  |
| RAVENSWOOD_GT_6<br>24253                | 47.20<br>2.96<br>-0.06 | 39.64<br>2.19<br>-0.38 | 40.26<br>2.06<br>0.00  | 40.19<br>2.06<br>0.00  | 38.87<br>2.06<br>-0.58 | 47.62<br>2.78<br>0.00  | 64.88<br>4.58<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.13<br>6.10<br>-11.85 | 80.40<br>6.21<br>-14.51 | 87.80<br>6.38<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.51<br>6.06<br>-25.38 | 87.82<br>5.81<br>-27.71 | 87.65<br>6.63<br>-18.50 | 87.79<br>7.79<br>-9.17 | 81.39<br>6.91<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.88<br>5.32<br>-1.31 | 51.77<br>4.01<br>0.00  | 47.30<br>3.67<br>0.00  |
| RAVENSWOOD_GT_7<br>24255                | 47.20<br>2.96<br>-0.06 | 39.64<br>2.19<br>-0.38 | 40.26<br>2.06<br>0.00  | 40.19<br>2.06<br>0.00  | 38.87<br>2.06<br>-0.58 | 47.62<br>2.78<br>0.00  | 64.88<br>4.58<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.13<br>6.10<br>-11.85 | 80.40<br>6.21<br>-14.51 | 87.80<br>6.38<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.51<br>6.06<br>-25.38 | 87.82<br>5.81<br>-27.71 | 87.65<br>6.63<br>-18.50 | 87.79<br>7.79<br>-9.17 | 81.39<br>6.91<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.88<br>5.32<br>-1.31 | 51.77<br>4.01<br>0.00  | 47.30<br>3.67<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 47.25<br>3.00<br>-0.06 | 39.68<br>2.22<br>-0.38 | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58 | 47.67<br>2.83<br>0.00  | 64.94<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71 | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17 | 81.45<br>6.97<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31 | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 47.25<br>3.00<br>-0.06 | 39.68<br>2.22<br>-0.38 | 40.31<br>2.10<br>0.00  | 40.23<br>2.10<br>0.00  | 38.91<br>2.10<br>-0.58 | 47.67<br>2.83<br>0.00  | 64.94<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.81<br>6.15<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71 | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17 | 81.45<br>6.97<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31 | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02 | 75.42<br>6.21<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 88.04<br>6.13<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 87.98<br>5.97<br>-27.71 | 87.90<br>6.88<br>-18.50 | 88.07<br>8.07<br>-9.17 | 81.64<br>7.16<br>-11.10 | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31 | 52.07<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| RAVENSWOOD___2<br>23534                 | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.26<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02 | 75.42<br>6.21<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 88.04<br>6.13<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 87.98<br>5.97<br>-27.71 | 87.90<br>6.88<br>-18.50 | 88.07<br>8.07<br>-9.17 | 81.64<br>7.16<br>-11.10 | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31 | 52.07<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| RAVENSWOOD___3<br>23535                 | 47.30<br>3.05<br>-0.06 | 39.68<br>2.22<br>-0.38 | 40.31<br>2.10<br>0.00  | 40.27<br>2.14<br>0.00  | 38.91<br>2.10<br>-0.58 | 47.67<br>2.83<br>0.00  | 64.95<br>4.64<br>0.00  | 66.20<br>6.07<br>-0.02 | 75.24<br>6.03<br>-9.49 | 77.19<br>6.16<br>-11.85 | 80.46<br>6.27<br>-14.51 | 87.86<br>6.44<br>-21.84 | 87.87<br>5.96<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.87<br>5.86<br>-27.71 | 87.71<br>6.69<br>-18.50 | 87.86<br>7.86<br>-9.17 | 81.45<br>6.97<br>-11.10 | 78.36<br>6.50<br>-11.13 | 70.73<br>5.78<br>-10.44 | 60.93<br>5.37<br>-1.31 | 51.83<br>4.06<br>0.00  | 47.35<br>3.71<br>0.00  |
| RAVENSWOOD___4<br>23820                 | 47.53<br>3.27<br>-0.07 | 39.88<br>2.41<br>-0.39 | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59 | 47.90<br>3.05<br>-0.01 | 65.25<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02 | 75.42<br>6.21<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 88.04<br>6.13<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 88.03<br>6.03<br>-27.71 | 87.90<br>6.88<br>-18.50 | 88.07<br>8.07<br>-9.17 | 81.64<br>7.16<br>-11.10 | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31 | 52.07<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| RCPI_TRUST___DRP<br>24196               | 47.34<br>3.09<br>-0.06 | 39.72<br>2.26<br>-0.38 | 40.35<br>2.14<br>0.00  | 40.31<br>2.17<br>0.00  | 38.98<br>2.17<br>-0.58 | 47.76<br>2.91<br>0.00  | 65.07<br>4.76<br>0.00  | 66.44<br>6.31<br>-0.01 | 73.87<br>6.27<br>-7.88 | 75.63<br>6.33<br>-10.11 | 78.34<br>6.45<br>-12.20 | 83.60<br>6.61<br>-17.40 | 82.72<br>6.19<br>-19.22 | 82.56<br>6.39<br>-18.11 | 81.89<br>6.34<br>-19.48 | 82.07<br>6.08<br>-21.69 | 85.01<br>6.88<br>-15.61 | 87.20<br>8.07<br>-8.30 | 79.50<br>7.16<br>-8.96  | 76.31<br>6.68<br>-8.91  | 69.47<br>5.94<br>-9.02  | 61.04<br>5.48<br>-1.30 | 51.92<br>4.16<br>0.00  | 47.44<br>3.80<br>0.00  |
| RENSSELAER___COGEN<br>23796             | 46.74<br>2.47<br>-0.08 | 39.67<br>2.11<br>-0.48 | 40.27<br>2.06<br>0.00  | 40.20<br>2.06<br>0.00  | 39.17<br>2.21<br>-0.73 | 47.31<br>2.47<br>0.00  | 62.65<br>2.35<br>0.00  | 62.75<br>2.64<br>0.00  | 62.66<br>2.51<br>-0.43 | 64.79<br>2.43<br>-3.18  | 67.98<br>2.45<br>-5.84  | 65.39<br>2.32<br>-3.48  | 61.50<br>2.29<br>-1.89  | 60.33<br>2.26<br>0.00   | 58.32<br>2.24<br>0.00   | 58.85<br>2.23<br>-2.32  | 72.89<br>2.63<br>-7.74  | 80.68<br>2.90<br>-6.94 | 68.41<br>2.60<br>-2.43  | 65.28<br>2.55<br>-2.00  | 62.45<br>2.45<br>-5.48  | 58.74<br>2.82<br>-1.66 | 50.30<br>2.53<br>0.00  | 46.17<br>2.53<br>0.00  |
| REVERE_CPPR_DRP<br>24186                | 44.50<br>0.31<br>0.00  | 37.24<br>0.15<br>-0.01 | 38.47<br>0.27<br>0.00  | 38.40<br>0.27<br>0.00  | 36.57<br>0.33<br>-0.01 | 45.07<br>0.22<br>0.00  | 61.57<br>1.27<br>0.00  | 61.13<br>1.02<br>0.00  | 61.22<br>1.49<br>-0.01 | 60.90<br>1.66<br>-0.06  | 61.47<br>1.67<br>-0.12  | 61.26<br>1.61<br>-0.07  | 58.62<br>1.26<br>-0.04  | 59.40<br>1.34<br>0.00   | 57.36<br>1.29<br>0.00   | 55.65<br>1.30<br>-0.05  | 64.45<br>1.81<br>-0.11  | 73.19<br>2.27<br>-0.10 | 65.00<br>1.58<br>-0.04  | 62.21<br>1.46<br>-0.03  | 55.84<br>1.25<br>-0.08  | 55.26<br>0.98<br>-0.02 | 48.34<br>0.57<br>0.00  | 44.08<br>0.44<br>0.00  |

|                             |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ROCHESTER_9_IC<br>23652     | 40.75<br>-3.45<br>-0.01 | 34.14<br>-2.93<br>0.00  | 34.61<br>-3.59<br>0.00 | 34.51<br>-3.62<br>0.00 | 34.51<br>-1.70<br>0.01  | 40.81<br>-4.04<br>0.00 | 58.43<br>-1.87<br>0.00 | 55.24<br>-4.87<br>0.00 | 56.18<br>-3.52<br>0.02  | 55.66<br>-3.43<br>0.09  | 56.12<br>-3.40<br>0.16  | 56.03<br>-3.46<br>0.10  | 53.84<br>-3.44<br>0.04  | 54.58<br>-3.48<br>0.00  | 52.71<br>-3.36<br>0.00  | 50.92<br>-3.31<br>0.07   | 58.79<br>-3.50<br>0.23  | 65.07<br>-4.04<br>1.72  | 59.50<br>-3.80<br>0.08   | 57.07<br>-3.58<br>0.07  | 49.21<br>-3.38<br>1.92  | 48.17<br>-3.53<br>2.56  | 44.52<br>-3.25<br>0.00 | 41.46<br>-2.18<br>0.00 |
| ROSETON___1<br>23587        | 46.63<br>2.39<br>-0.06  | 39.27<br>1.82<br>-0.38  | 39.89<br>1.68<br>0.00  | 39.85<br>1.72<br>0.00  | 38.54<br>1.74<br>-0.58  | 47.08<br>2.24<br>0.00  | 63.86<br>3.56<br>0.00  | 64.86<br>4.75<br>0.00  | 64.94<br>4.78<br>-0.45  | 66.61<br>4.85<br>-2.57  | 69.22<br>4.95<br>-4.57  | 67.40<br>5.06<br>-2.75  | 63.54<br>4.70<br>-1.52  | 62.99<br>4.88<br>-0.05  | 60.95<br>4.82<br>-0.06  | 60.78<br>4.62<br>-1.87   | 73.83<br>5.25<br>-6.05  | 82.40<br>6.16<br>-5.41  | 70.81<br>5.51<br>-1.91   | 67.46<br>5.16<br>-1.58  | 63.37<br>4.58<br>-4.28  | 59.78<br>4.23<br>-1.29  | 50.92<br>3.15<br>0.00  | 46.57<br>2.92<br>0.00  |
| ROSETON___2<br>23588        | 46.63<br>2.39<br>-0.06  | 39.27<br>1.82<br>-0.38  | 39.89<br>1.68<br>0.00  | 39.85<br>1.72<br>0.00  | 38.54<br>1.74<br>-0.58  | 47.08<br>2.24<br>0.00  | 63.86<br>3.56<br>0.00  | 64.86<br>4.75<br>0.00  | 64.94<br>4.78<br>-0.45  | 66.61<br>4.85<br>-2.57  | 69.22<br>4.95<br>-4.57  | 67.40<br>5.06<br>-2.75  | 63.54<br>4.70<br>-1.52  | 62.99<br>4.88<br>-0.05  | 60.95<br>4.82<br>-0.06  | 60.78<br>4.62<br>-1.87   | 73.83<br>5.25<br>-6.05  | 82.40<br>6.16<br>-5.41  | 70.81<br>5.51<br>-1.91   | 67.46<br>5.16<br>-1.58  | 63.37<br>4.58<br>-4.28  | 59.78<br>4.23<br>-1.29  | 50.92<br>3.15<br>0.00  | 46.57<br>2.92<br>0.00  |
| RUSSELL___1<br>23602        | 41.45<br>-2.74<br>-0.01 | 34.70<br>-2.37<br>0.00  | 35.30<br>-2.90<br>0.00 | 35.24<br>-2.90<br>0.00 | 35.13<br>-1.09<br>0.01  | 41.70<br>-3.14<br>0.00 | 59.82<br>-0.48<br>0.00 | 56.98<br>-3.13<br>0.00 | 58.09<br>-1.61<br>0.02  | 57.55<br>-1.54<br>0.09  | 58.03<br>-1.49<br>0.17  | 57.93<br>-1.55<br>0.10  | 55.67<br>-1.60<br>0.04  | 56.44<br>-1.63<br>0.00  | 54.50<br>-1.57<br>0.00  | 52.65<br>-1.57<br>0.07   | 60.84<br>-1.44<br>0.24  | 67.40<br>-1.70<br>1.73  | 61.33<br>-1.96<br>0.08   | 59.02<br>-1.64<br>0.07  | 50.67<br>-1.91<br>1.93  | 49.56<br>-2.12<br>2.57  | 45.38<br>-2.39<br>0.00 | 42.11<br>-1.53<br>0.00 |
| RUSSELL___2<br>23532        | 41.45<br>-2.74<br>-0.01 | 34.70<br>-2.37<br>0.00  | 35.30<br>-2.90<br>0.00 | 35.24<br>-2.90<br>0.00 | 35.13<br>-1.09<br>0.01  | 41.70<br>-3.14<br>0.00 | 59.82<br>-0.48<br>0.00 | 56.98<br>-3.13<br>0.00 | 58.09<br>-1.61<br>0.02  | 57.55<br>-1.54<br>0.09  | 58.03<br>-1.49<br>0.17  | 57.93<br>-1.55<br>0.10  | 55.67<br>-1.60<br>0.04  | 56.44<br>-1.63<br>0.00  | 54.50<br>-1.57<br>0.00  | 52.65<br>-1.57<br>0.07   | 60.84<br>-1.44<br>0.24  | 67.40<br>-1.70<br>1.73  | 61.33<br>-1.96<br>0.08   | 59.02<br>-1.64<br>0.07  | 50.67<br>-1.91<br>1.93  | 49.56<br>-2.12<br>2.57  | 45.38<br>-2.39<br>0.00 | 42.11<br>-1.53<br>0.00 |
| RUSSELL___3<br>23549        | 40.75<br>-3.45<br>-0.01 | 34.14<br>-2.93<br>0.00  | 34.61<br>-3.59<br>0.00 | 34.55<br>-3.58<br>0.00 | 34.51<br>-1.70<br>0.01  | 40.85<br>-3.99<br>0.00 | 58.43<br>-1.87<br>0.00 | 55.36<br>-4.75<br>0.00 | 56.30<br>-3.40<br>0.02  | 55.72<br>-3.37<br>0.09  | 56.24<br>-3.28<br>0.16  | 56.09<br>-3.40<br>0.10  | 53.89<br>-3.38<br>0.04  | 54.64<br>-3.43<br>0.00  | 52.76<br>-3.31<br>0.00  | 51.03<br>-3.20<br>0.07   | 58.91<br>-3.38<br>0.23  | 65.21<br>-3.90<br>1.72  | 59.62<br>-3.68<br>0.08   | 57.26<br>-3.40<br>0.07  | 49.32<br>-3.27<br>1.92  | 48.27<br>-3.42<br>2.56  | 44.52<br>-3.25<br>0.00 | 41.46<br>-2.18<br>0.00 |
| RUSSELL___4<br>23556        | 41.45<br>-2.74<br>-0.01 | 34.70<br>-2.37<br>0.00  | 35.30<br>-2.90<br>0.00 | 35.20<br>-2.94<br>0.00 | 35.13<br>-1.09<br>0.01  | 41.66<br>-3.18<br>0.00 | 59.76<br>-0.54<br>0.00 | 56.98<br>-3.13<br>0.00 | 58.03<br>-1.67<br>0.02  | 57.49<br>-1.60<br>0.09  | 58.03<br>-1.49<br>0.17  | 57.87<br>-1.61<br>0.10  | 55.61<br>-1.66<br>0.04  | 56.44<br>-1.63<br>0.00  | 54.45<br>-1.63<br>0.00  | 52.60<br>-1.63<br>0.07   | 60.78<br>-1.50<br>0.24  | 67.33<br>-1.77<br>1.73  | 61.27<br>-2.03<br>0.08   | 58.95<br>-1.70<br>0.07  | 50.62<br>-1.96<br>1.93  | 49.56<br>-2.12<br>2.57  | 45.33<br>-2.44<br>0.00 | 42.11<br>-1.53<br>0.00 |
| RUSSELL___STATION<br>23914  | 40.75<br>-3.45<br>-0.01 | 34.14<br>-2.93<br>0.00  | 34.61<br>-3.59<br>0.00 | 34.55<br>-3.58<br>0.00 | 34.51<br>-1.70<br>0.01  | 40.85<br>-3.99<br>0.00 | 58.43<br>-1.87<br>0.00 | 55.36<br>-4.75<br>0.00 | 56.30<br>-3.40<br>0.02  | 55.72<br>-3.37<br>0.09  | 56.24<br>-3.28<br>0.16  | 56.09<br>-3.40<br>0.10  | 53.89<br>-3.38<br>0.04  | 54.64<br>-3.43<br>0.00  | 52.76<br>-3.31<br>0.00  | 51.03<br>-3.20<br>0.07   | 58.91<br>-3.38<br>0.23  | 65.21<br>-3.90<br>1.72  | 59.62<br>-3.68<br>0.08   | 57.26<br>-3.40<br>0.07  | 49.32<br>-3.27<br>1.92  | 48.27<br>-3.42<br>2.56  | 44.52<br>-3.25<br>0.00 | 41.46<br>-2.18<br>0.00 |
| S SALMON___HYD<br>24043     | 42.73<br>-1.46<br>0.00  | 35.81<br>-1.30<br>-0.03 | 36.98<br>-1.22<br>0.00 | 36.84<br>-1.30<br>0.00 | 35.11<br>-1.16<br>-0.04 | 43.27<br>-1.57<br>0.00 | 58.92<br>-1.39<br>0.00 | 58.25<br>-1.86<br>0.00 | 58.37<br>-1.37<br>-0.02 | 58.17<br>-1.18<br>-0.16 | 58.80<br>-1.19<br>-0.30 | 58.51<br>-1.25<br>-0.18 | 56.04<br>-1.38<br>-0.10 | 56.67<br>-1.39<br>0.00  | 54.78<br>-1.29<br>0.00  | 53.22<br>-1.19<br>-0.12  | 61.72<br>-1.19<br>-0.39 | 70.19<br>-0.99<br>-0.35 | 62.30<br>-1.20<br>-0.12  | 59.61<br>-1.21<br>-0.10 | 53.70<br>-1.09<br>-0.28 | 53.09<br>-1.25<br>-0.08 | 46.53<br>-1.24<br>0.00 | 42.42<br>-1.22<br>0.00 |
| SELKIRK___II<br>23799       | 46.12<br>1.86<br>-0.08  | 39.11<br>1.56<br>-0.48  | 39.73<br>1.53<br>0.00  | 39.66<br>1.53<br>0.00  | 38.62<br>1.67<br>-0.73  | 46.64<br>1.79<br>0.00  | 62.35<br>2.05<br>0.00  | 62.39<br>2.28<br>0.00  | 62.36<br>2.21<br>-0.43  | 64.29<br>1.95<br>-3.15  | 67.27<br>1.79<br>-5.79  | 64.64<br>1.61<br>-3.45  | 60.73<br>1.55<br>-1.87  | 59.63<br>1.57<br>0.00   | 57.59<br>1.51<br>0.00   | 58.12<br>1.52<br>-2.30   | 71.95<br>1.75<br>-7.67  | 79.69<br>1.98<br>-6.88  | 67.57<br>1.77<br>-2.41   | 64.41<br>1.70<br>-1.98  | 61.53<br>1.58<br>-5.43  | 57.75<br>1.84<br>-1.65  | 49.39<br>1.62<br>0.00  | 45.52<br>1.88<br>0.00  |
| SELKIRK___I<br>23801        | 46.12<br>1.86<br>-0.08  | 39.11<br>1.56<br>-0.48  | 39.73<br>1.53<br>0.00  | 39.66<br>1.53<br>0.00  | 38.58<br>1.63<br>-0.73  | 46.59<br>1.75<br>0.00  | 62.35<br>2.05<br>0.00  | 62.45<br>2.34<br>0.00  | 62.24<br>2.09<br>-0.43  | 64.33<br>2.01<br>-3.14  | 67.43<br>1.97<br>-5.77  | 64.99<br>1.97<br>-3.44  | 61.07<br>1.89<br>-1.86  | 60.04<br>1.97<br>0.00   | 58.04<br>1.96<br>0.00   | 58.49<br>1.90<br>-2.29   | 72.29<br>2.13<br>-7.64  | 80.09<br>2.41<br>-6.85  | 67.94<br>2.15<br>-2.40   | 64.70<br>2.00<br>-1.98  | 61.78<br>1.85<br>-5.41  | 57.85<br>1.95<br>-1.64  | 49.39<br>1.62<br>0.00  | 45.52<br>1.88<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 42.73<br>-1.46<br>0.00  | 35.81<br>-1.30<br>-0.03 | 36.79<br>-1.41<br>0.00 | 36.69<br>-1.45<br>0.00 | 35.22<br>-1.05<br>-0.04 | 43.14<br>-1.70<br>0.00 | 58.86<br>-1.45<br>0.00 | 58.13<br>-1.98<br>0.00 | 58.19<br>-1.55<br>-0.03 | 57.95<br>-1.42<br>-0.19 | 58.60<br>-1.43<br>-0.35 | 58.36<br>-1.43<br>-0.21 | 55.94<br>-1.49<br>-0.11 | 56.55<br>-1.51<br>0.00  | 54.67<br>-1.40<br>0.00  | 53.13<br>-1.30<br>-0.14  | 61.48<br>-1.50<br>-0.46 | 69.68<br>-1.56<br>-0.41 | 62.00<br>-1.52<br>-0.14  | 59.38<br>-1.46<br>-0.12 | 53.58<br>-1.25<br>-0.32 | 52.94<br>-1.41<br>-0.10 | 46.38<br>-1.39<br>0.00 | 42.51<br>-1.13<br>0.00 |
| SENECA___ENERGY<br>23797    | 42.12<br>-2.08<br>-0.01 | 35.27<br>-1.85<br>-0.04 | 35.99<br>-2.22<br>0.00 | 35.92<br>-2.21<br>0.00 | 35.10<br>-1.20<br>-0.07 | 42.38<br>-2.47<br>0.00 | 58.98<br>-1.33<br>0.00 | 57.52<br>-2.58<br>0.00 | 57.79<br>-1.97<br>-0.04 | 57.58<br>-1.89<br>-0.28 | 58.36<br>-1.85<br>-0.52 | 57.99<br>-1.91<br>-0.31 | 55.48<br>-2.01<br>-0.17 | 56.03<br>-2.03<br>0.00  | 54.17<br>-1.91<br>0.00  | 52.71<br>-1.79<br>-0.21  | 61.27<br>-1.94<br>-0.68 | 69.46<br>-1.98<br>-0.61 | 61.57<br>-2.03<br>-0.22  | 58.90<br>-2.00<br>-0.18 | 53.20<br>-1.80<br>-0.48 | 52.34<br>-2.06<br>-0.15 | 45.76<br>-2.01<br>0.00 | 42.16<br>-1.48<br>0.00 |
| SHOEMAKER___GT<br>23640     | 46.36<br>2.12<br>-0.06  | 39.02<br>1.59<br>-0.35  | 39.70<br>1.49<br>0.00  | 39.66<br>1.53<br>0.00  | 38.32<br>1.56<br>-0.53  | 46.86<br>2.02<br>0.00  | 63.62<br>3.32<br>0.00  | 64.50<br>4.39<br>0.00  | 64.22<br>4.42<br>-0.08  | 65.75<br>4.50<br>-2.07  | 68.42<br>4.60<br>-4.14  | 66.70<br>4.71<br>-2.40  | 62.92<br>4.36<br>-1.24  | 62.48<br>4.53<br>0.11   | 60.44<br>4.49<br>0.12   | 60.18<br>4.34<br>-1.54   | 72.95<br>4.94<br>-5.48  | 81.59<br>5.81<br>-4.96  | 70.28<br>5.20<br>-1.70   | 66.91<br>4.80<br>-1.39  | 62.66<br>4.25<br>-3.90  | 59.41<br>3.96<br>-1.19  | 50.63<br>2.87<br>0.00  | 46.26<br>2.62<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 51.32<br>7.07<br>-0.06  | 42.54<br>5.08<br>-0.38  | 42.37<br>4.16<br>0.00  | 42.45<br>4.31<br>0.00  | 41.19<br>4.38<br>-0.58  | 50.45<br>5.61<br>0.00  | 69.83<br>9.53<br>0.00  | 70.93<br>10.82<br>0.00 | 79.37<br>14.21<br>-5.43 | 79.94<br>14.03<br>-6.73 | 81.96<br>13.97<br>-8.30 | 81.91<br>14.12<br>-8.21 | 80.34<br>13.30<br>-9.73 | 79.74<br>13.65<br>-8.03 | 77.10<br>12.62<br>-8.41 | 77.15<br>12.11<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.79<br>9.12<br>-0.02 |
| SHOREHAM_IC_2<br>23716      | 51.32<br>7.07<br>-0.06  | 42.54<br>5.08<br>-0.38  | 42.37<br>4.16<br>0.00  | 42.45<br>4.31<br>0.00  | 41.19<br>4.38<br>-0.58  | 50.45<br>5.61<br>0.00  | 69.83<br>9.53<br>0.00  | 70.93<br>10.82<br>0.00 | 79.37<br>14.21<br>-5.43 | 79.94<br>14.03<br>-6.73 | 81.96<br>13.97<br>-8.30 | 81.91<br>14.12<br>-8.21 | 80.34<br>13.30<br>-9.73 | 79.74<br>13.65<br>-8.03 | 77.10<br>12.62<br>-8.41 | 77.15<br>12.11<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.79<br>9.12<br>-0.02 |

|                             |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| SISSONVILLE____<br>23735    | 43.13<br>-1.06<br>0.00  | 36.26<br>-0.82<br>0.00  | 38.17<br>-0.04<br>0.00 | 37.79<br>-0.34<br>0.00 | 34.56<br>-1.67<br>0.00  | 43.99<br>-0.85<br>0.00 | 57.59<br>-2.71<br>0.00 | 58.19<br>-1.92<br>0.00 | 57.21<br>-2.51<br>0.00  | 56.58<br>-2.60<br>0.00  | 57.00<br>-2.69<br>0.00  | 56.78<br>-2.80<br>0.00  | 54.85<br>-2.46<br>0.00  | 55.51<br>-2.55<br>0.00  | 53.61<br>-2.47<br>0.00  | 52.40<br>-1.90<br>0.00   | 60.40<br>-2.13<br>0.00  | 68.35<br>-2.48<br>0.00  | 60.84<br>-2.54<br>0.00   | 58.36<br>-2.37<br>0.00  | 52.28<br>-2.24<br>0.00   | 51.81<br>-2.44<br>0.00  | 46.38<br>-1.39<br>0.00  | 41.72<br>-1.92<br>0.00  |
| SITHE_IND_GS1<br>24169      | 42.60<br>-1.59<br>0.00  | 35.73<br>-1.37<br>-0.02 | 36.68<br>-1.53<br>0.00 | 36.61<br>-1.53<br>0.00 | 35.17<br>-1.09<br>-0.04 | 43.09<br>-1.75<br>0.00 | 58.55<br>-1.75<br>0.00 | 57.83<br>-2.28<br>0.00 | 57.77<br>-1.97<br>-0.02 | 57.38<br>-1.95<br>-0.15 | 58.05<br>-1.91<br>-0.28 | 57.78<br>-1.97<br>-0.16 | 55.46<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00  | 54.22<br>-1.85<br>0.00  | 52.62<br>-1.79<br>-0.11  | 60.89<br>-2.00<br>-0.36 | 68.89<br>-2.27<br>-0.33 | 61.40<br>-2.09<br>-0.11  | 58.81<br>-2.00<br>-0.09 | 53.08<br>-1.69<br>-0.26  | 52.60<br>-1.74<br>-0.08 | 46.14<br>-1.62<br>0.00  | 42.33<br>-1.31<br>0.00  |
| SITHE_IND_GS2<br>24170      | 42.60<br>-1.59<br>0.00  | 35.73<br>-1.37<br>-0.02 | 36.68<br>-1.53<br>0.00 | 36.61<br>-1.53<br>0.00 | 35.17<br>-1.09<br>-0.04 | 43.09<br>-1.75<br>0.00 | 58.55<br>-1.75<br>0.00 | 57.83<br>-2.28<br>0.00 | 57.77<br>-1.97<br>-0.02 | 57.38<br>-1.95<br>-0.15 | 58.05<br>-1.91<br>-0.28 | 57.78<br>-1.97<br>-0.16 | 55.46<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00  | 54.22<br>-1.85<br>0.00  | 52.62<br>-1.79<br>-0.11  | 60.89<br>-2.00<br>-0.36 | 68.89<br>-2.27<br>-0.33 | 61.40<br>-2.09<br>-0.11  | 58.81<br>-2.00<br>-0.09 | 53.08<br>-1.69<br>-0.26  | 52.60<br>-1.74<br>-0.08 | 46.14<br>-1.62<br>0.00  | 42.33<br>-1.31<br>0.00  |
| SITHE_IND_GS3<br>24171      | 42.60<br>-1.59<br>0.00  | 35.73<br>-1.37<br>-0.02 | 36.68<br>-1.53<br>0.00 | 36.61<br>-1.53<br>0.00 | 35.17<br>-1.09<br>-0.04 | 43.09<br>-1.75<br>0.00 | 58.55<br>-1.75<br>0.00 | 57.83<br>-2.28<br>0.00 | 57.77<br>-1.97<br>-0.02 | 57.38<br>-1.95<br>-0.15 | 58.05<br>-1.91<br>-0.28 | 57.78<br>-1.97<br>-0.16 | 55.46<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00  | 54.22<br>-1.85<br>0.00  | 52.62<br>-1.79<br>-0.11  | 60.89<br>-2.00<br>-0.36 | 68.89<br>-2.27<br>-0.33 | 61.40<br>-2.09<br>-0.11  | 58.81<br>-2.00<br>-0.09 | 53.08<br>-1.69<br>-0.26  | 52.60<br>-1.74<br>-0.08 | 46.14<br>-1.62<br>0.00  | 42.33<br>-1.31<br>0.00  |
| SITHE_IND_GS4<br>24172      | 42.60<br>-1.59<br>0.00  | 35.73<br>-1.37<br>-0.02 | 36.68<br>-1.53<br>0.00 | 36.61<br>-1.53<br>0.00 | 35.17<br>-1.09<br>-0.04 | 43.09<br>-1.75<br>0.00 | 58.55<br>-1.75<br>0.00 | 57.83<br>-2.28<br>0.00 | 57.77<br>-1.97<br>-0.02 | 57.38<br>-1.95<br>-0.15 | 58.05<br>-1.91<br>-0.28 | 57.78<br>-1.97<br>-0.16 | 55.46<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00  | 54.22<br>-1.85<br>0.00  | 52.62<br>-1.79<br>-0.11  | 60.89<br>-2.00<br>-0.36 | 68.89<br>-2.27<br>-0.33 | 61.40<br>-2.09<br>-0.11  | 58.81<br>-2.00<br>-0.09 | 53.08<br>-1.69<br>-0.26  | 52.60<br>-1.74<br>-0.08 | 46.14<br>-1.62<br>0.00  | 42.33<br>-1.31<br>0.00  |
| SITHE____BATAVIA<br>24024   | 39.25<br>-4.95<br>-0.01 | 32.93<br>-4.15<br>0.00  | 32.93<br>-5.27<br>0.00 | 32.87<br>-5.26<br>0.00 | 33.80<br>-2.43<br>0.00  | 38.79<br>-6.05<br>0.00 | 57.47<br>-2.83<br>0.00 | 52.90<br>-7.21<br>0.00 | 54.21<br>-5.49<br>0.01  | 53.75<br>-5.39<br>0.05  | 54.18<br>-5.43<br>0.08  | 53.99<br>-5.54<br>0.05  | 51.86<br>-5.45<br>0.01  | 52.49<br>-5.57<br>0.00  | 50.75<br>-5.33<br>0.00  | 49.05<br>-5.21<br>0.04   | 56.65<br>-5.75<br>0.12  | 62.61<br>-6.66<br>1.56  | 57.38<br>-5.96<br>0.04   | 55.04<br>-5.65<br>0.04  | 47.62<br>-5.12<br>1.77   | 46.50<br>-5.32<br>2.44  | 43.09<br>-4.68<br>0.00  | 40.54<br>-3.10<br>0.00  |
| SITHE____INDEPEND<br>23800  | 42.60<br>-1.59<br>0.00  | 35.73<br>-1.37<br>-0.02 | 36.68<br>-1.53<br>0.00 | 36.61<br>-1.53<br>0.00 | 35.17<br>-1.09<br>-0.04 | 43.09<br>-1.75<br>0.00 | 58.55<br>-1.75<br>0.00 | 57.83<br>-2.28<br>0.00 | 57.77<br>-1.97<br>-0.02 | 57.38<br>-1.95<br>-0.15 | 58.05<br>-1.91<br>-0.28 | 57.78<br>-1.97<br>-0.16 | 55.46<br>-1.95<br>-0.09 | 56.09<br>-1.97<br>0.00  | 54.22<br>-1.85<br>0.00  | 52.62<br>-1.79<br>-0.11  | 60.89<br>-2.00<br>-0.36 | 68.89<br>-2.27<br>-0.33 | 61.40<br>-2.09<br>-0.11  | 58.81<br>-2.00<br>-0.09 | 53.08<br>-1.69<br>-0.26  | 52.60<br>-1.74<br>-0.08 | 46.14<br>-1.62<br>0.00  | 42.33<br>-1.31<br>0.00  |
| SITHE____MASSENA<br>23902   | 43.97<br>-0.22<br>0.00  | 37.00<br>-0.07<br>0.00  | 38.55<br>0.34<br>0.00  | 38.44<br>0.31<br>0.00  | 35.50<br>-0.72<br>0.00  | 45.02<br>0.18<br>0.00  | 58.98<br>-1.33<br>0.00 | 59.57<br>-0.54<br>0.00 | 58.59<br>-1.13<br>0.00  | 57.88<br>-1.30<br>0.00  | 58.31<br>-1.37<br>0.00  | 58.15<br>-1.43<br>0.00  | 56.17<br>-1.15<br>0.00  | 56.90<br>-1.16<br>0.00  | 54.84<br>-1.23<br>0.00  | 53.16<br>-1.14<br>0.00   | 61.21<br>-1.31<br>0.00  | 69.20<br>-1.63<br>0.00  | 61.86<br>-1.52<br>0.00   | 59.33<br>-1.40<br>0.00  | 53.15<br>-1.36<br>0.00   | 53.06<br>-1.19<br>0.00  | 47.29<br>-0.48<br>0.00  | 42.68<br>-0.96<br>0.00  |
| SITHE____OGDNSBRG<br>24021  | 44.05<br>-0.13<br>0.00  | 37.04<br>-0.04<br>0.00  | 38.78<br>0.57<br>0.00  | 38.59<br>0.46<br>0.00  | 35.39<br>-0.83<br>0.00  | 45.11<br>0.27<br>0.00  | 59.10<br>-1.21<br>0.00 | 59.81<br>-0.30<br>0.00 | 58.83<br>-0.90<br>0.00  | 58.18<br>-1.01<br>0.00  | 58.55<br>-1.13<br>0.00  | 58.33<br>-1.25<br>0.00  | 56.34<br>-0.97<br>0.00  | 57.02<br>-1.05<br>0.00  | 54.95<br>-1.12<br>0.00  | 53.38<br>-0.92<br>0.00   | 61.59<br>-0.94<br>0.00  | 69.69<br>-1.13<br>0.00  | 62.17<br>-1.20<br>0.00   | 59.63<br>-1.09<br>0.00  | 53.37<br>-1.14<br>0.00   | 53.17<br>-1.09<br>0.00  | 47.39<br>-0.38<br>0.00  | 42.64<br>-1.00<br>0.00  |
| SITHE____STERLING<br>23777  | 44.41<br>0.22<br>0.00   | 37.13<br>0.04<br>-0.01  | 38.28<br>0.08<br>0.00  | 38.25<br>0.11<br>0.00  | 36.53<br>0.29<br>-0.02  | 44.93<br>0.09<br>0.00  | 61.45<br>1.15<br>0.00  | 60.89<br>0.78<br>0.00  | 60.99<br>1.25<br>-0.01  | 60.63<br>1.36<br>-0.08  | 61.27<br>1.43<br>-0.15  | 61.04<br>1.37<br>-0.09  | 58.45<br>1.09<br>-0.05  | 59.17<br>1.10<br>0.00   | 57.14<br>1.07<br>0.00   | 55.44<br>1.09<br>-0.06   | 64.18<br>1.50<br>-0.16  | 72.88<br>1.91<br>-0.14  | 64.76<br>1.33<br>-0.05   | 61.98<br>1.21<br>-0.04  | 55.66<br>1.04<br>-0.11   | 55.10<br>0.81<br>-0.03  | 48.25<br>0.48<br>0.00   | 44.03<br>0.39<br>0.00   |
| SOUTH CAIRO____GT<br>23612  | 47.08<br>2.83<br>-0.07  | 39.77<br>2.26<br>-0.43  | 40.38<br>2.18<br>0.00  | 40.39<br>2.25<br>0.00  | 39.19<br>2.32<br>-0.65  | 47.71<br>2.87<br>0.00  | 64.34<br>4.04<br>0.00  | 64.56<br>4.45<br>0.00  | 64.91<br>4.78<br>-0.41  | 66.74<br>4.73<br>-2.82  | 69.72<br>4.89<br>-5.14  | 67.36<br>4.71<br>-3.07  | 63.46<br>4.47<br>-1.67  | 62.67<br>4.59<br>-0.02  | 60.58<br>4.49<br>-0.02  | 60.76<br>4.40<br>-2.06   | 74.64<br>5.31<br>-6.81  | 83.02<br>6.09<br>-6.10  | 71.04<br>5.51<br>-2.14   | 67.59<br>5.10<br>-1.77  | 63.75<br>4.42<br>-4.82   | 60.16<br>4.45<br>-1.46  | 51.25<br>3.49<br>0.00   | 46.78<br>3.14<br>0.00   |
| SOUTH HAMPTN____IC<br>23720 | 51.58<br>7.34<br>-0.06  | 42.76<br>5.30<br>-0.38  | 42.56<br>4.36<br>0.00  | 42.64<br>4.50<br>0.00  | 41.37<br>4.56<br>-0.58  | 50.72<br>5.87<br>0.00  | 70.37<br>10.07<br>0.00 | 71.59<br>11.48<br>0.00 | 80.08<br>14.93<br>-5.43 | 80.71<br>14.80<br>-6.73 | 82.67<br>14.68<br>-8.30 | 82.69<br>14.90<br>-8.21 | 81.09<br>14.04<br>-9.73 | 80.44<br>14.34<br>-8.03 | 77.88<br>13.40<br>-8.41 | 77.86<br>12.81<br>-10.75 | 81.88<br>11.75<br>-7.60 | 91.16<br>14.02<br>-6.31 | 88.82<br>12.42<br>-13.02 | 80.65<br>10.75<br>-9.18 | 78.81<br>9.27<br>-15.03  | 71.96<br>8.25<br>-9.46  | 55.63<br>7.83<br>-0.02  | 53.14<br>9.47<br>-0.02  |
| SOUTHOLD____IC<br>23719     | 53.93<br>9.68<br>-0.06  | 44.65<br>7.19<br>-0.38  | 44.36<br>6.15<br>0.00  | 44.47<br>6.33<br>0.00  | 43.22<br>6.41<br>-0.58  | 52.96<br>8.12<br>0.00  | 73.69<br>13.39<br>0.00 | 74.96<br>14.85<br>0.00 | 83.67<br>18.51<br>-5.43 | 84.26<br>18.35<br>-6.73 | 86.49<br>18.50<br>-8.30 | 86.62<br>18.83<br>-8.21 | 84.70<br>17.65<br>-9.73 | 84.10<br>18.00<br>-8.03 | 81.47<br>16.99<br>-8.41 | 81.28<br>16.24<br>-10.75 | 86.44<br>16.32<br>-7.60 | 96.54<br>19.41<br>-6.31 | 93.58<br>17.18<br>-13.02 | 84.91<br>15.00<br>-9.18 | 82.52<br>12.97<br>-15.03 | 75.38<br>11.66<br>-9.46 | 58.44<br>10.65<br>-0.02 | 55.62<br>11.96<br>-0.02 |
| ST LAWRENCE____<br>23600    | 43.79<br>-0.40<br>0.00  | 36.86<br>-0.22<br>0.00  | 38.32<br>0.11<br>0.00  | 38.21<br>0.08<br>0.00  | 35.39<br>-0.83<br>0.00  | 44.80<br>-0.04<br>0.00 | 58.86<br>-1.45<br>0.00 | 59.39<br>-0.72<br>0.00 | 58.35<br>-1.37<br>0.00  | 57.70<br>-1.48<br>0.00  | 58.14<br>-1.55<br>0.00  | 57.98<br>-1.61<br>0.00  | 56.06<br>-1.26<br>0.00  | 56.73<br>-1.34<br>0.00  | 54.62<br>-1.46<br>0.00  | 52.94<br>-1.36<br>0.00   | 60.83<br>-1.69<br>0.00  | 68.77<br>-2.05<br>0.00  | 61.67<br>-1.71<br>0.00   | 59.14<br>-1.58<br>0.00  | 52.99<br>-1.53<br>0.00   | 52.90<br>-1.36<br>0.00  | 47.00<br>-0.76<br>0.00  | 42.55<br>-1.09<br>0.00  |
| STATION 5_MISC_HYD<br>23604 | 40.97<br>-3.23<br>-0.01 | 34.26<br>-2.82<br>0.00  | 34.81<br>-3.40<br>0.00 | 34.74<br>-3.39<br>0.00 | 34.69<br>-1.52<br>0.01  | 41.34<br>-3.50<br>0.00 | 59.64<br>-0.66<br>0.00 | 57.16<br>-2.95<br>0.00 | 58.33<br>-1.37<br>0.02  | 57.73<br>-1.36<br>0.10  | 58.27<br>-1.25<br>0.17  | 58.11<br>-1.37<br>0.10  | 55.78<br>-1.49<br>0.04  | 56.61<br>-1.45<br>0.00  | 54.56<br>-1.51<br>0.00  | 52.65<br>-1.57<br>0.07   | 60.78<br>-1.50<br>0.24  | 67.39<br>-1.70<br>1.73  | 61.52<br>-1.77<br>0.08   | 59.26<br>-1.40<br>0.07  | 50.72<br>-1.85<br>1.94   | 49.51<br>-2.17<br>2.58  | 45.09<br>-2.67<br>0.00  | 41.72<br>-1.92<br>0.00  |
| STEEL____WIND<br>323596     | 37.96<br>-6.23<br>-0.01 | 31.86<br>-5.23<br>-0.01 | 31.67<br>-6.53<br>0.00 | 31.65<br>-6.48<br>0.00 | 32.80<br>-3.44<br>-0.01 | 37.22<br>-7.62<br>0.00 | 55.90<br>-4.40<br>0.00 | 51.27<br>-8.84<br>0.00 | 52.49<br>-7.23<br>0.00  | 52.10<br>-7.10<br>-0.02 | 52.51<br>-7.22<br>-0.04 | 52.40<br>-7.21<br>-0.02 | 50.29<br>-7.05<br>-0.02 | 50.86<br>-7.20<br>0.00  | 49.23<br>-6.84<br>0.00  | 47.63<br>-6.68<br>-0.01  | 54.93<br>-7.63<br>-0.04 | 60.73<br>-8.78<br>1.32  | 55.65<br>-7.73<br>-0.01  | 53.32<br>-7.41<br>0.00  | 46.48<br>-6.49<br>1.54   | 45.24<br>-6.78<br>2.24  | 41.84<br>-5.92<br>0.00  | 39.41<br>-4.23<br>0.00  |

|                                  |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| STURGEON_POOL_HYD<br>23609       | 47.61<br>3.36<br>-0.06  | 40.14<br>2.67<br>-0.39  | 40.77<br>2.56<br>0.00  | 40.84<br>2.71<br>0.00  | 39.43<br>2.61<br>-0.60  | 48.16<br>3.32<br>0.00  | 65.31<br>5.01<br>0.00  | 65.76<br>5.65<br>0.00  | 66.28<br>6.21<br>-0.35  | 68.13<br>6.39<br>-2.56  | 71.13<br>6.74<br>-4.70  | 69.12<br>6.73<br>-2.80  | 65.14<br>6.30<br>-1.52  | 64.63<br>6.56<br>0.00   | 62.63<br>6.56<br>0.00   | 62.68<br>6.52<br>-1.87   | 76.50<br>7.75<br>-6.22  | 85.26<br>8.85<br>-5.58  | 73.26<br>7.92<br>-1.96   | 69.68<br>7.35<br>-1.61  | 65.24<br>6.32<br>-4.41  | 61.72<br>6.13<br>-1.33  | 52.50<br>4.73<br>0.00  | 47.53<br>3.88<br>0.00  |
| SYRACUSE___ENERGY_ST1<br>323597  | 43.49<br>-0.71<br>-0.01 | 36.41<br>-0.70<br>-0.04 | 37.37<br>-0.84<br>0.00 | 37.30<br>-0.84<br>0.00 | 35.88<br>-0.40<br>-0.05 | 43.95<br>-0.90<br>0.00 | 60.06<br>-0.24<br>0.00 | 59.27<br>-0.84<br>0.00 | 59.51<br>-0.24<br>-0.03 | 59.24<br>-0.18<br>-0.24 | 60.00<br>-0.12<br>-0.43 | 59.66<br>-0.18<br>-0.26 | 57.17<br>-0.29<br>-0.14 | 57.77<br>-0.29<br>0.00  | 55.79<br>-0.28<br>0.00  | 54.25<br>-0.22<br>-0.17  | 62.77<br>-0.31<br>-0.56 | 71.12<br>-0.21<br>-0.50 | 63.17<br>-0.38<br>-0.18  | 60.44<br>-0.43<br>-0.14 | 54.53<br>-0.38<br>-0.40 | 53.89<br>-0.49<br>-0.12 | 47.15<br>-0.62<br>0.00 | 43.21<br>-0.44<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598  | 43.49<br>-0.71<br>-0.01 | 36.41<br>-0.70<br>-0.04 | 37.37<br>-0.84<br>0.00 | 37.30<br>-0.84<br>0.00 | 35.88<br>-0.40<br>-0.05 | 43.95<br>-0.90<br>0.00 | 60.06<br>-0.24<br>0.00 | 59.27<br>-0.84<br>0.00 | 59.51<br>-0.24<br>-0.03 | 59.24<br>-0.18<br>-0.24 | 60.00<br>-0.12<br>-0.43 | 59.66<br>-0.18<br>-0.26 | 57.17<br>-0.29<br>-0.14 | 57.77<br>-0.29<br>0.00  | 55.79<br>-0.28<br>0.00  | 54.25<br>-0.22<br>-0.17  | 62.77<br>-0.31<br>-0.56 | 71.12<br>-0.21<br>-0.50 | 63.17<br>-0.38<br>-0.18  | 60.44<br>-0.43<br>-0.14 | 54.53<br>-0.38<br>-0.40 | 53.89<br>-0.49<br>-0.12 | 47.15<br>-0.62<br>0.00 | 43.21<br>-0.44<br>0.00 |
| SYRACUSE___POWER<br>24017        | 43.40<br>-0.80<br>-0.01 | 36.33<br>-0.78<br>-0.03 | 37.29<br>-0.92<br>0.00 | 37.22<br>-0.92<br>0.00 | 35.84<br>-0.43<br>-0.05 | 43.86<br>-0.99<br>0.00 | 60.12<br>-0.18<br>0.00 | 59.33<br>-0.78<br>0.00 | 59.39<br>-0.36<br>-0.03 | 59.17<br>-0.24<br>-0.22 | 59.92<br>-0.18<br>-0.41 | 59.65<br>-0.18<br>-0.24 | 57.11<br>-0.34<br>-0.13 | 57.72<br>-0.35<br>0.00  | 55.68<br>-0.39<br>0.00  | 54.35<br>-0.11<br>-0.16  | 63.06<br>0.00<br>-0.54  | 71.46<br>0.14<br>-0.49  | 63.49<br>-0.06<br>-0.17  | 60.74<br>-0.12<br>-0.14 | 54.79<br>-0.11<br>-0.38 | 54.05<br>-0.33<br>-0.12 | 47.34<br>-0.43<br>0.00 | 43.29<br>-0.35<br>0.00 |
| Stony___Brook<br>24151           | 50.97<br>6.72<br>-0.06  | 42.28<br>4.82<br>-0.38  | 42.14<br>3.94<br>0.00  | 42.18<br>4.04<br>0.00  | 40.94<br>4.13<br>-0.58  | 50.22<br>5.38<br>0.00  | 69.59<br>9.29<br>0.00  | 70.99<br>10.88<br>0.00 | 79.13<br>13.97<br>-5.43 | 79.70<br>13.79<br>-6.73 | 81.60<br>13.61<br>-8.30 | 81.56<br>13.76<br>-8.21 | 80.11<br>13.07<br>-9.73 | 79.45<br>13.35<br>-8.03 | 77.27<br>12.78<br>-8.41 | 77.26<br>12.22<br>-10.75 | 81.07<br>10.94<br>-7.60 | 90.10<br>12.96<br>-6.31 | 87.87<br>11.47<br>-13.02 | 79.93<br>10.02<br>-9.18 | 78.26<br>8.72<br>-15.03 | 71.63<br>7.92<br>-9.46  | 55.15<br>7.36<br>-0.02 | 52.40<br>8.73<br>-0.02 |
| UNION___PROCESSING_DRP<br>323587 | 40.39<br>-3.80<br>-0.01 | 33.89<br>-3.19<br>0.00  | 34.31<br>-3.90<br>0.00 | 34.25<br>-3.89<br>0.00 | 34.22<br>-1.99<br>0.01  | 40.45<br>-4.39<br>0.00 | 57.77<br>-2.53<br>0.00 | 54.58<br>-5.53<br>0.00 | 55.46<br>-4.24<br>0.02  | 54.89<br>-4.20<br>0.09  | 55.41<br>-4.12<br>0.16  | 55.26<br>-4.23<br>0.10  | 53.15<br>-4.13<br>0.04  | 53.83<br>-4.24<br>0.00  | 51.98<br>-4.09<br>0.00  | 50.32<br>-3.91<br>0.07   | 58.04<br>-4.25<br>0.23  | 64.16<br>-4.96<br>1.71  | 58.74<br>-4.56<br>0.08   | 56.35<br>-4.31<br>0.07  | 48.62<br>-3.98<br>1.92  | 47.63<br>-4.07<br>2.56  | 44.14<br>-3.63<br>0.00 | 41.15<br>-2.49<br>0.00 |
| UPPER HUDSON___HYD<br>24058      | 47.94<br>3.67<br>-0.08  | 40.84<br>3.26<br>-0.50  | 41.42<br>3.21<br>0.00  | 41.30<br>3.17<br>0.00  | 40.39<br>3.41<br>-0.76  | 48.30<br>3.45<br>0.00  | 63.98<br>3.68<br>0.00  | 65.70<br>5.59<br>0.00  | 66.08<br>5.91<br>-0.44  | 68.26<br>5.80<br>-3.27  | 71.56<br>5.85<br>-6.02  | 68.29<br>5.12<br>-3.58  | 64.25<br>4.99<br>-1.94  | 63.29<br>5.23<br>0.00   | 60.67<br>4.60<br>0.00   | 61.14<br>4.45<br>-2.39   | 75.94<br>5.44<br>-7.98  | 83.79<br>5.81<br>-7.16  | 71.21<br>5.32<br>-2.51   | 68.25<br>5.47<br>-2.06  | 65.83<br>5.67<br>-5.65  | 61.17<br>5.21<br>-1.71  | 52.26<br>4.49<br>0.00  | 48.18<br>4.54<br>0.00  |
| UPPER RAQUET___HYD<br>24056      | 43.13<br>-1.06<br>0.00  | 36.26<br>-0.82<br>0.00  | 38.17<br>-0.04<br>0.00 | 37.79<br>-0.34<br>0.00 | 34.56<br>-1.67<br>0.00  | 43.99<br>-0.85<br>0.00 | 57.59<br>-2.71<br>0.00 | 58.19<br>-1.92<br>0.00 | 57.21<br>-2.51<br>0.00  | 56.58<br>-2.60<br>0.00  | 57.00<br>-2.69<br>0.00  | 56.78<br>-2.80<br>0.00  | 54.85<br>-2.46<br>0.00  | 55.51<br>-2.55<br>0.00  | 53.61<br>-2.47<br>0.00  | 52.40<br>-1.90<br>0.00   | 60.40<br>-2.13<br>0.00  | 68.35<br>-2.48<br>0.00  | 60.84<br>-2.54<br>0.00   | 58.36<br>-2.37<br>0.00  | 52.28<br>-2.24<br>0.00  | 51.81<br>-2.44<br>0.00  | 46.38<br>-1.39<br>0.00 | 41.72<br>-1.92<br>0.00 |
| VISCHER___FERRY HYD<br>24020     | 47.31<br>3.05<br>-0.08  | 40.23<br>2.67<br>-0.49  | 40.84<br>2.64<br>0.00  | 40.73<br>2.59<br>0.00  | 39.75<br>2.79<br>-0.74  | 47.89<br>3.05<br>0.00  | 63.80<br>3.50<br>0.00  | 64.44<br>4.33<br>0.00  | 64.58<br>4.42<br>-0.43  | 66.71<br>4.32<br>-3.20  | 69.94<br>4.36<br>-5.89  | 67.26<br>4.17<br>-3.51  | 63.35<br>4.12<br>-1.90  | 62.19<br>4.12<br>0.00   | 59.94<br>3.87<br>0.00   | 60.44<br>3.80<br>-2.34   | 74.89<br>4.56<br>-7.81  | 82.79<br>4.96<br>-7.00  | 70.33<br>4.50<br>-2.45   | 67.18<br>4.43<br>-2.02  | 64.18<br>4.14<br>-5.53  | 60.11<br>4.18<br>-1.67  | 51.35<br>3.58<br>0.00  | 47.26<br>3.62<br>0.00  |
| WADING RIVER_IC_1<br>23522       | 51.23<br>6.98<br>-0.06  | 42.50<br>5.04<br>-0.38  | 42.33<br>4.13<br>0.00  | 42.37<br>4.23<br>0.00  | 41.15<br>4.35<br>-0.58  | 50.36<br>5.52<br>0.00  | 69.77<br>9.47<br>0.00  | 70.93<br>10.82<br>0.00 | 79.25<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.73 | 81.90<br>13.91<br>-8.30 | 81.85<br>14.06<br>-8.21 | 80.29<br>13.24<br>-9.73 | 79.68<br>13.59<br>-8.03 | 77.10<br>12.62<br>-8.41 | 77.10<br>12.05<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.10<br>7.31<br>-0.02 | 52.70<br>9.03<br>-0.02 |
| WADING RIVER_IC_2<br>23547       | 51.23<br>6.98<br>-0.06  | 42.50<br>5.04<br>-0.38  | 42.33<br>4.13<br>0.00  | 42.37<br>4.23<br>0.00  | 41.15<br>4.35<br>-0.58  | 50.36<br>5.52<br>0.00  | 69.77<br>9.47<br>0.00  | 70.93<br>10.82<br>0.00 | 79.25<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.73 | 81.90<br>13.91<br>-8.30 | 81.85<br>14.06<br>-8.21 | 80.29<br>13.24<br>-9.73 | 79.68<br>13.59<br>-8.03 | 77.10<br>12.62<br>-8.41 | 77.10<br>12.05<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.10<br>7.31<br>-0.02 | 52.70<br>9.03<br>-0.02 |
| WADING RIVER_IC_3<br>23601       | 51.23<br>6.98<br>-0.06  | 42.50<br>5.04<br>-0.38  | 42.33<br>4.13<br>0.00  | 42.37<br>4.23<br>0.00  | 41.15<br>4.35<br>-0.58  | 50.36<br>5.52<br>0.00  | 69.77<br>9.47<br>0.00  | 70.93<br>10.82<br>0.00 | 79.25<br>14.09<br>-5.43 | 79.88<br>13.97<br>-6.73 | 81.90<br>13.91<br>-8.30 | 81.85<br>14.06<br>-8.21 | 80.29<br>13.24<br>-9.73 | 79.68<br>13.59<br>-8.03 | 77.10<br>12.62<br>-8.41 | 77.10<br>12.05<br>-10.75 | 80.94<br>10.82<br>-7.60 | 89.95<br>12.82<br>-6.31 | 87.75<br>11.34<br>-13.02 | 79.68<br>9.78<br>-9.18  | 78.05<br>8.50<br>-15.03 | 71.31<br>7.60<br>-9.46  | 55.10<br>7.31<br>-0.02 | 52.70<br>9.03<br>-0.02 |
| WALDEN___HYDRO<br>24148          | 46.55<br>2.30<br>-0.06  | 39.23<br>1.78<br>-0.37  | 39.85<br>1.64<br>0.00  | 39.85<br>1.72<br>0.00  | 38.46<br>1.67<br>-0.57  | 47.04<br>2.20<br>0.00  | 63.98<br>3.68<br>0.00  | 64.92<br>4.81<br>0.00  | 64.97<br>4.96<br>-0.29  | 66.67<br>5.09<br>-2.40  | 69.40<br>5.25<br>-4.46  | 67.54<br>5.30<br>-2.65  | 63.67<br>4.93<br>-1.43  | 63.16<br>5.11<br>0.02   | 61.16<br>5.10<br>0.02   | 61.00<br>4.94<br>-1.76   | 74.12<br>5.69<br>-5.91  | 82.79<br>6.66<br>-5.30  | 71.19<br>5.96<br>-1.85   | 67.77<br>5.53<br>-1.52  | 63.55<br>4.85<br>-4.18  | 60.03<br>4.50<br>-1.27  | 51.06<br>3.30<br>0.00  | 46.48<br>2.84<br>0.00  |
| WARRENSBURG____<br>23737         | 47.76<br>3.49<br>-0.08  | 40.69<br>3.11<br>-0.50  | 41.26<br>3.06<br>0.00  | 41.15<br>3.01<br>0.00  | 40.21<br>3.22<br>-0.76  | 48.07<br>3.23<br>0.00  | 63.68<br>3.38<br>0.00  | 65.46<br>5.35<br>0.00  | 65.72<br>5.55<br>-0.44  | 67.90<br>5.44<br>-3.27  | 71.14<br>5.43<br>-6.02  | 67.88<br>4.71<br>-3.58  | 63.79<br>4.53<br>-1.94  | 62.83<br>4.76<br>0.00   | 60.17<br>4.09<br>-2.39  | 60.60<br>3.91<br>-7.98   | 75.38<br>4.88<br>-7.16  | 83.23<br>5.24<br>-2.51  | 70.77<br>4.88<br>-2.51   | 67.95<br>5.16<br>-2.06  | 65.61<br>5.45<br>-5.65  | 60.96<br>4.99<br>-1.71  | 52.07<br>4.30<br>0.00  | 48.01<br>4.36<br>0.00  |
| WATERSIDE___6 8 9<br>23538       | 47.53<br>3.27<br>-0.07  | 39.88<br>2.41<br>-0.39  | 40.47<br>2.25<br>-0.01 | 40.43<br>2.29<br>-0.01 | 39.10<br>2.28<br>-0.59  | 47.90<br>3.05<br>-0.01 | 65.25<br>4.94<br>-0.01 | 66.26<br>6.13<br>-0.02 | 75.42<br>6.21<br>-9.49  | 77.37<br>6.33<br>-11.85 | 80.70<br>6.51<br>-14.51 | 87.98<br>6.55<br>-21.84 | 88.04<br>6.13<br>-24.59 | 87.98<br>6.33<br>-23.59 | 87.68<br>6.22<br>-25.38 | 88.03<br>6.03<br>-27.71  | 87.90<br>6.88<br>-18.50 | 88.07<br>8.07<br>-9.17  | 81.64<br>7.16<br>-11.10  | 78.54<br>6.68<br>-11.13 | 70.84<br>5.89<br>-10.44 | 61.20<br>5.64<br>-1.31  | 52.07<br>4.30<br>-0.01 | 47.58<br>3.93<br>-0.01 |
| WEST BABYLON___IC<br>23714       | 48.49<br>4.24<br>-0.06  | 40.46<br>3.00<br>-0.38  | 40.65<br>2.45<br>0.00  | 40.65<br>2.52<br>0.00  | 39.38<br>2.57<br>-0.58  | 48.43<br>3.59<br>0.00  | 66.69<br>6.39<br>0.00  | 68.58<br>8.48<br>0.00  | 74.02<br>9.14<br>-5.16  | 74.86<br>9.17<br>-6.50  | 76.89<br>9.01<br>-8.19  | 76.81<br>9.18<br>-8.05  | 75.46<br>8.65<br>-9.48  | 74.74<br>8.88<br>-7.80  | 72.93<br>8.69<br>-8.16  | 73.14<br>8.36<br>-10.48  | 79.20<br>9.07<br>-7.61  | 87.69<br>10.55<br>-6.31 | 85.85<br>9.44<br>-13.02  | 78.67<br>8.74<br>-9.20  | 77.07<br>7.52<br>-15.03 | 70.66<br>6.94<br>-9.46  | 53.52<br>5.73<br>-0.03 | 49.21<br>5.54<br>-0.03 |

|                            |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                        |                        |                        |
|----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| WEST CANADA___HYD<br>24049 | 44.36<br>0.18<br>0.00   | 37.23<br>0.15<br>0.00  | 38.32<br>0.11<br>0.00  | 38.29<br>0.15<br>0.00  | 36.44<br>0.22<br>0.00  | 44.98<br>0.13<br>0.00  | 60.60<br>0.30<br>0.00  | 60.41<br>0.30<br>0.00  | 60.14<br>0.42<br>0.00  | 59.60<br>0.41<br>0.00   | 60.10<br>0.42<br>0.00   | 60.00<br>0.42<br>0.00   | 57.72<br>0.40<br>0.00   | 58.47<br>0.41<br>0.00   | 56.52<br>0.45<br>0.00   | 54.73<br>0.43<br>0.00   | 62.81<br>0.44<br>0.15   | 71.19<br>0.50<br>0.13  | 63.78<br>0.44<br>0.05   | 61.11<br>0.43<br>0.04   | 54.79<br>0.38<br>0.10   | 54.60<br>0.38<br>0.03  | 48.01<br>0.24<br>0.00  | 43.90<br>0.26<br>0.00  |
| WESTERN_NY_WIND<br>24143   | 39.16<br>-5.04<br>-0.01 | 32.85<br>-4.23<br>0.00 | 32.86<br>-5.35<br>0.00 | 32.80<br>-5.34<br>0.00 | 33.76<br>-2.46<br>0.00 | 38.70<br>-6.14<br>0.00 | 57.47<br>-2.83<br>0.00 | 52.78<br>-7.33<br>0.00 | 54.09<br>-5.61<br>0.01 | 53.64<br>-5.50<br>0.04  | 54.13<br>-5.49<br>0.07  | 53.94<br>-5.60<br>0.04  | 51.80<br>-5.50<br>0.01  | 52.43<br>-5.63<br>0.00  | 50.63<br>-5.44<br>0.00  | 49.00<br>-5.27<br>0.03  | 56.60<br>-5.81<br>0.11  | 62.56<br>-6.73<br>1.54 | 57.25<br>-6.08<br>0.04  | 54.92<br>-5.77<br>0.03  | 47.52<br>-5.23<br>1.76  | 46.41<br>-5.43<br>2.42 | 42.99<br>-4.78<br>0.00 | 40.50<br>-3.14<br>0.00 |
| YORK___WARBASSE<br>23770   | 47.44<br>3.18<br>-0.07  | 39.80<br>2.34<br>-0.39 | 40.43<br>2.22<br>-0.01 | 40.39<br>2.25<br>-0.01 | 39.06<br>2.25<br>-0.59 | 47.81<br>2.96<br>-0.01 | 65.44<br>5.13<br>-0.01 | 65.90<br>5.77<br>-0.02 | 75.36<br>6.15<br>-9.49 | 77.37<br>6.33<br>-11.85 | 80.64<br>6.45<br>-14.51 | 87.92<br>6.49<br>-21.84 | 87.92<br>6.02<br>-24.59 | 87.86<br>6.21<br>-23.59 | 87.56<br>6.11<br>-25.38 | 87.93<br>5.92<br>-27.71 | 87.84<br>6.82<br>-18.50 | 88.00<br>8.00<br>-9.17 | 81.70<br>7.23<br>-11.10 | 78.60<br>6.74<br>-11.13 | 70.90<br>5.94<br>-10.44 | 61.47<br>5.91<br>-1.31 | 52.22<br>4.44<br>-0.01 | 47.58<br>3.93<br>-0.01 |