

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/11/2007

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |       |
| 59TH STREET_GT_1     | 45.08 | 35.52 | 27.82 | 27.16 | 28.68 | 40.50 | 64.69 | 68.98 | 72.36 | 77.04 | 74.94 | 76.90 | 79.22 | 79.36 | 76.70 | 76.91 | 79.30 | 76.92 | 76.37 | 82.65 | 74.85 | 63.53 | 52.87 | 45.10 |
| 24138                | 3.72  | 2.73  | 2.18  | 2.06  | 2.12  | 3.21  | 5.77  | 6.20  | 6.21  | 6.55  | 6.79  | 6.75  | 6.97  | 7.21  | 7.19  | 6.99  | 6.99  | 7.02  | 6.98  | 7.70  | 6.85  | 5.46  | 4.50  | 3.57  |
|                      | 0.00  | -0.65 | 0.00  | 0.00  | -0.99 | -0.02 | 0.00  | -0.18 | -3.37 | -3.67 | -0.97 | -2.61 | -4.57 | -0.82 | -1.08 | -2.73 | -4.43 | -2.41 | -0.33 | -0.24 | -0.23 | -0.58 | 0.00  | -0.05 |
| 74TH STREET_GT_1     | 45.12 | 35.55 | 27.85 | 27.19 | 28.70 | 40.54 | 64.75 | 69.06 | 72.65 | 77.36 | 75.01 | 77.08 | 79.60 | 79.49 | 76.77 | 77.16 | 79.60 | 77.15 | 76.46 | 82.66 | 74.93 | 63.63 | 52.97 | 45.14 |
| 24260                | 3.76  | 2.76  | 2.21  | 2.08  | 2.15  | 3.24  | 5.83  | 6.26  | 6.28  | 6.62  | 6.79  | 6.75  | 7.04  | 7.28  | 7.19  | 7.05  | 6.99  | 7.09  | 7.04  | 7.70  | 6.91  | 5.52  | 4.60  | 3.61  |
|                      | 0.00  | -0.65 | 0.00  | 0.00  | -0.99 | -0.02 | 0.00  | -0.19 | -3.60 | -3.92 | -1.03 | -2.79 | -4.88 | -0.87 | -1.16 | -2.92 | -4.73 | -2.57 | -0.36 | -0.25 | -0.24 | -0.62 | 0.00  | -0.05 |
| 74TH STREET_GT_2     | 45.12 | 35.55 | 27.85 | 27.19 | 28.70 | 40.54 | 64.75 | 69.06 | 72.65 | 77.36 | 75.01 | 77.08 | 79.60 | 79.49 | 76.77 | 77.16 | 79.60 | 77.15 | 76.46 | 82.66 | 74.93 | 63.63 | 52.97 | 45.14 |
| 24261                | 3.76  | 2.76  | 2.21  | 2.08  | 2.15  | 3.24  | 5.83  | 6.26  | 6.28  | 6.62  | 6.79  | 6.75  | 7.04  | 7.28  | 7.19  | 7.05  | 6.99  | 7.09  | 7.04  | 7.70  | 6.91  | 5.52  | 4.60  | 3.61  |
|                      | 0.00  | -0.65 | 0.00  | 0.00  | -0.99 | -0.02 | 0.00  | -0.19 | -3.60 | -3.92 | -1.03 | -2.79 | -4.88 | -0.87 | -1.16 | -2.92 | -4.73 | -2.57 | -0.36 | -0.25 | -0.24 | -0.62 | 0.00  | -0.05 |
| ADK HUDSON___FALLS   | 44.33 | 36.52 | 27.72 | 27.16 | 30.28 | 40.39 | 63.46 | 66.49 | 66.85 | 71.10 | 71.56 | 71.39 | 71.48 | 74.76 | 71.51 | 70.28 | 71.13 | 70.73 | 72.79 | 78.82 | 70.82 | 60.48 | 51.66 | 44.91 |
| 24011                | 2.98  | 2.70  | 2.08  | 2.06  | 2.15  | 3.06  | 4.54  | 3.88  | 4.08  | 4.28  | 4.37  | 3.85  | 3.79  | 3.42  | 3.08  | 3.09  | 3.26  | 3.24  | 3.73  | 4.11  | 3.05  | 2.99  | 3.29  | 3.36  |
|                      | 0.00  | -1.68 | 0.00  | 0.00  | -2.57 | -0.06 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| ADK RESOURCE___RCVRY | 44.33 | 36.52 | 27.72 | 27.16 | 30.28 | 40.39 | 63.46 | 66.49 | 66.85 | 71.10 | 71.56 | 71.39 | 71.48 | 74.76 | 71.51 | 70.28 | 71.13 | 70.73 | 72.79 | 78.82 | 70.82 | 60.48 | 51.66 | 44.91 |
| 23798                | 2.98  | 2.70  | 2.08  | 2.06  | 2.15  | 3.06  | 4.54  | 3.88  | 4.08  | 4.28  | 4.37  | 3.85  | 3.79  | 3.42  | 3.08  | 3.09  | 3.26  | 3.24  | 3.73  | 4.11  | 3.05  | 2.99  | 3.29  | 3.36  |
|                      | 0.00  | -1.68 | 0.00  | 0.00  | -2.57 | -0.06 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| ADK S GLENS___FALLS  | 44.33 | 36.52 | 27.72 | 27.16 | 30.28 | 40.39 | 63.46 | 66.49 | 66.85 | 71.10 | 71.56 | 71.39 | 71.48 | 74.76 | 71.51 | 70.28 | 71.13 | 70.73 | 72.79 | 78.82 | 70.82 | 60.48 | 51.66 | 44.91 |
| 24028                | 2.98  | 2.70  | 2.08  | 2.06  | 2.15  | 3.06  | 4.54  | 3.88  | 4.08  | 4.28  | 4.37  | 3.85  | 3.79  | 3.42  | 3.08  | 3.09  | 3.26  | 3.24  | 3.73  | 4.11  | 3.05  | 2.99  | 3.29  | 3.36  |
|                      | 0.00  | -1.68 | 0.00  | 0.00  | -2.57 | -0.06 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| ADK_NYS___DAM        | 44.21 | 36.22 | 27.64 | 27.09 | 30.02 | 40.24 | 62.98 | 66.36 | 66.60 | 70.70 | 71.15 | 71.05 | 71.14 | 74.76 | 71.65 | 70.28 | 71.00 | 70.87 | 72.86 | 78.75 | 71.16 | 60.48 | 51.51 | 44.66 |
| 23527                | 2.85  | 2.54  | 2.00  | 1.98  | 2.10  | 2.91  | 4.07  | 3.76  | 3.83  | 3.88  | 3.96  | 3.51  | 3.45  | 3.42  | 3.22  | 3.09  | 3.12  | 3.37  | 3.80  | 4.03  | 3.39  | 2.99  | 3.14  | 3.11  |
|                      | 0.00  | -1.54 | 0.00  | 0.00  | -2.36 | -0.05 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| AIR_PRODUCTS___DRP   | 43.21 | 35.20 | 26.90 | 26.34 | 29.07 | 39.08 | 61.39 | 64.80 | 64.91 | 68.96 | 69.41 | 69.56 | 69.78 | 73.48 | 70.49 | 69.27 | 69.98 | 69.58 | 71.34 | 77.33 | 69.88 | 59.33 | 50.45 | 43.99 |
| 24190                | 1.86  | 1.61  | 1.26  | 1.23  | 1.28  | 1.75  | 2.47  | 2.19  | 2.13  | 2.14  | 2.22  | 2.03  | 2.10  | 2.14  | 2.05  | 2.08  | 2.10  | 2.09  | 2.28  | 2.61  | 2.10  | 1.84  | 2.08  | 2.45  |
|                      | 0.00  | -1.46 | 0.00  | 0.00  | -2.23 | -0.05 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| ALBANY___1           | 43.21 | 35.20 | 26.90 | 26.34 | 29.07 | 39.08 | 61.39 | 64.80 | 64.91 | 68.96 | 69.41 | 69.56 | 69.78 | 73.48 | 70.49 | 69.27 | 69.98 | 69.58 | 71.34 | 77.33 | 69.88 | 59.33 | 50.45 | 43.99 |
| 23571                | 1.86  | 1.61  | 1.26  | 1.23  | 1.28  | 1.75  | 2.47  | 2.19  | 2.13  | 2.14  | 2.22  | 2.03  | 2.10  | 2.14  | 2.05  | 2.08  | 2.10  | 2.09  | 2.28  | 2.61  | 2.10  | 1.84  | 2.08  | 2.45  |
|                      | 0.00  | -1.46 | 0.00  | 0.00  | -2.23 | -0.05 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| ALBANY___2           | 43.21 | 35.20 | 26.90 | 26.34 | 29.07 | 39.08 | 61.39 | 64.80 | 64.91 | 68.96 | 69.41 | 69.56 | 69.78 | 73.48 | 70.49 | 69.27 | 69.98 | 69.58 | 71.34 | 77.33 | 69.88 | 59.33 | 50.45 | 43.99 |
| 23572                | 1.86  | 1.61  | 1.26  | 1.23  | 1.28  | 1.75  | 2.47  | 2.19  | 2.13  | 2.14  | 2.22  | 2.03  | 2.10  | 2.14  | 2.05  | 2.08  | 2.10  | 2.09  | 2.28  | 2.61  | 2.10  | 1.84  | 2.08  | 2.45  |
|                      | 0.00  | -1.46 | 0.00  | 0.00  | -2.23 | -0.05 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| ALBANY___3           | 43.21 | 35.20 | 26.90 | 26.34 | 29.07 | 39.08 | 61.39 | 64.80 | 64.91 | 68.96 | 69.41 | 69.56 | 69.78 | 73.48 | 70.49 | 69.27 | 69.98 | 69.58 | 71.34 | 77.33 | 69.88 | 59.33 | 50.45 | 43.99 |
| 23573                | 1.86  | 1.61  | 1.26  | 1.23  | 1.28  | 1.75  | 2.47  | 2.19  | 2.13  | 2.14  | 2.22  | 2.03  | 2.10  | 2.14  | 2.05  | 2.08  | 2.10  | 2.09  | 2.28  | 2.61  | 2.10  | 1.84  | 2.08  | 2.45  |
|                      | 0.00  | -1.46 | 0.00  | 0.00  | -2.23 | -0.05 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |
| ALBANY___4           | 43.21 | 35.20 | 26.90 | 26.34 | 29.07 | 39.08 | 61.39 | 64.80 | 64.91 | 68.96 | 69.41 | 69.56 | 69.78 | 73.48 | 70.49 | 69.27 | 69.98 | 69.58 | 71.34 | 77.33 | 69.88 | 59.33 | 50.45 | 43.99 |
| 23574                | 1.86  | 1.61  | 1.26  | 1.23  | 1.28  | 1.75  | 2.47  | 2.19  | 2.13  | 2.14  | 2.22  | 2.03  | 2.10  | 2.14  | 2.05  | 2.08  | 2.10  | 2.09  | 2.28  | 2.61  | 2.10  | 1.84  | 2.08  | 2.45  |
|                      | 0.00  | -1.46 | 0.00  | 0.00  | -2.23 | -0.05 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.07 |       |

|                                   |                        |                         |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                         |                        |                         |
|-----------------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|------------------------|-------------------------|
| ALCOA_RYNLDS___DRP<br>24188       | 40.61<br>-0.74<br>0.00 | 31.42<br>-0.58<br>0.14  | 25.18<br>-0.46<br>0.00 | 24.63<br>-0.48<br>0.00 | 24.86<br>-0.49<br>0.22  | 36.63<br>-0.63<br>0.01 | 57.98<br>-0.94<br>0.00 | 62.30<br>-0.31<br>0.00 | 62.46<br>-0.31<br>0.00 | 66.42<br>-0.40<br>0.00 | 66.72<br>-0.47<br>0.00 | 67.20<br>-0.34<br>0.00 | 67.14<br>-0.54<br>0.00 | 71.05<br>-0.29<br>0.00 | 67.89<br>-0.55<br>0.00 | 66.72<br>-0.47<br>0.00 | 67.67<br>-0.20<br>0.00 | 67.15<br>-0.34<br>0.00 | 68.65<br>-0.41<br>0.00 | 74.41<br>-0.30<br>0.00 | 67.57<br>-0.20<br>0.00   | 56.97<br>-0.52<br>0.00  | 47.74<br>-0.63<br>0.00 | 40.94<br>-0.54<br>0.00  |
| ALLEGHENY___COGEN<br>23514        | 40.24<br>-1.12<br>0.00 | 31.17<br>-1.06<br>-0.10 | 24.87<br>-0.77<br>0.00 | 24.48<br>-0.63<br>0.00 | 24.95<br>-0.77<br>-0.15 | 36.16<br>-1.12<br>0.00 | 56.44<br>-2.47<br>0.00 | 60.04<br>-2.57<br>0.00 | 60.39<br>-2.39<br>0.00 | 64.69<br>-2.14<br>0.00 | 64.64<br>-2.55<br>0.00 | 65.51<br>-2.03<br>0.00 | 65.66<br>-2.03<br>0.00 | 68.70<br>-2.64<br>0.00 | 65.83<br>-2.60<br>0.00 | 64.77<br>-2.42<br>0.00 | 65.02<br>-2.85<br>0.00 | 64.72<br>-2.77<br>0.00 | 66.23<br>-2.83<br>0.00 | 71.05<br>-3.66<br>0.00 | 65.06<br>-2.71<br>0.00   | 55.82<br>-1.67<br>0.00  | 47.40<br>-0.97<br>0.00 | 39.71<br>-1.78<br>-0.01 |
| AMERICAN_REF_FUEL<br>24010        | 38.54<br>-2.81<br>0.00 | 30.01<br>-2.22<br>-0.09 | 24.00<br>-1.64<br>0.00 | 23.72<br>-1.38<br>0.00 | 24.03<br>-1.66<br>-0.13 | 34.70<br>-2.57<br>0.00 | 52.44<br>-6.48<br>0.00 | 56.03<br>-6.57<br>0.00 | 56.50<br>-6.28<br>0.00 | 60.48<br>-6.35<br>0.00 | 60.40<br>-6.79<br>0.00 | 61.46<br>-6.08<br>0.00 | 61.39<br>-6.29<br>0.00 | 63.92<br>-7.42<br>0.00 | 61.45<br>-6.98<br>0.00 | 60.54<br>-6.65<br>0.00 | 60.48<br>-7.40<br>0.00 | 60.47<br>-7.02<br>0.00 | 61.95<br>-7.11<br>0.00 | 65.30<br>-9.41<br>0.00 | 60.66<br>-7.12<br>0.00   | 52.95<br>-4.54<br>0.00  | 45.90<br>-2.47<br>0.00 | 37.55<br>-3.94<br>-0.01 |
| ARTHUR_KILL_GT_1<br>23520         | 44.53<br>3.72<br>0.55  | 35.46<br>2.67<br>-0.66  | 27.78<br>2.13<br>-0.01 | 27.12<br>2.01<br>-0.01 | 28.61<br>2.05<br>-1.00  | 40.42<br>3.13<br>-0.02 | 64.63<br>5.72<br>0.01  | 68.98<br>6.20<br>-0.18 | 72.41<br>6.15<br>-3.48 | 76.97<br>6.35<br>-3.79 | 57.81<br>6.58<br>15.96 | 61.41<br>6.55<br>12.68 | 72.37<br>6.70<br>2.01  | 64.48<br>6.99<br>13.85 | 61.11<br>6.98<br>14.30 | 61.42<br>6.79<br>12.56 | 64.41<br>6.72<br>10.18 | 61.36<br>6.75<br>12.88 | 45.34<br>6.70<br>30.42 | -2.27<br>7.40<br>84.38 | 102.09<br>6.71<br>-27.61 | 93.56<br>5.40<br>-30.67 | 27.84<br>4.60<br>25.13 | 27.57<br>3.57<br>17.48  |
| ARTHUR_KILL_2<br>23512            | 44.53<br>3.72<br>0.55  | 35.46<br>2.67<br>-0.66  | 27.78<br>2.13<br>-0.01 | 27.12<br>2.01<br>-0.01 | 28.61<br>2.05<br>-1.00  | 40.42<br>3.13<br>-0.02 | 64.63<br>5.72<br>0.01  | 68.98<br>6.20<br>-0.18 | 72.41<br>6.15<br>-3.48 | 76.97<br>6.35<br>-3.79 | 57.81<br>6.58<br>15.96 | 61.41<br>6.55<br>12.68 | 72.37<br>6.70<br>2.01  | 64.48<br>6.99<br>13.85 | 61.11<br>6.98<br>14.30 | 61.42<br>6.79<br>12.56 | 64.41<br>6.72<br>10.18 | 61.36<br>6.75<br>12.88 | 45.34<br>6.70<br>30.42 | -2.27<br>7.40<br>84.38 | 102.09<br>6.71<br>-27.61 | 93.56<br>5.40<br>-30.67 | 27.84<br>4.60<br>25.13 | 27.57<br>3.57<br>17.48  |
| ARTHUR_KILL_3<br>23513            | 44.40<br>3.60<br>0.55  | 35.42<br>2.64<br>-0.65  | 27.74<br>2.10<br>0.00  | 27.11<br>2.01<br>0.00  | 28.60<br>2.05<br>-0.99  | 40.39<br>3.09<br>-0.02 | 64.58<br>5.66<br>0.00  | 68.80<br>6.01<br>-0.18 | 72.29<br>6.03<br>-3.49 | 76.97<br>6.35<br>-3.80 | 57.69<br>6.45<br>15.95 | 61.28<br>6.42<br>12.67 | 72.38<br>6.70<br>2.00  | 64.42<br>6.92<br>13.84 | 60.98<br>6.84<br>14.29 | 61.29<br>6.65<br>12.55 | 64.35<br>6.65<br>10.17 | 61.36<br>6.75<br>12.88 | 45.34<br>6.70<br>30.42 | -2.27<br>7.40<br>84.37 | 101.95<br>6.57<br>-27.60 | 93.44<br>5.29<br>-30.66 | 27.59<br>4.35<br>25.14 | 27.43<br>3.44<br>17.49  |
| ASHOKAN____<br>23654              | 44.50<br>3.14<br>0.00  | 35.49<br>2.51<br>-0.84  | 27.54<br>1.90<br>0.00  | 26.91<br>1.81<br>0.00  | 28.77<br>1.92<br>-1.29  | 40.21<br>2.91<br>-0.03 | 63.99<br>5.07<br>0.00  | 68.18<br>5.57<br>0.00  | 68.42<br>5.65<br>0.00  | 72.77<br>5.95<br>0.00  | 73.30<br>6.11<br>0.00  | 73.68<br>6.15<br>0.00  | 73.98<br>6.29<br>0.00  | 77.90<br>6.56<br>0.00  | 75.07<br>6.64<br>0.00  | 73.64<br>6.45<br>0.00  | 74.32<br>6.45<br>0.00  | 74.04<br>6.55<br>0.00  | 75.76<br>6.70<br>0.00  | 82.18<br>7.47<br>0.00  | 74.28<br>6.51<br>0.00    | 62.66<br>5.17<br>0.00   | 52.63<br>4.26<br>0.00  | 44.73<br>3.19<br>-0.06  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.83<br>5.77<br>-0.14 | 69.12<br>6.32<br>-0.19 | 69.32<br>6.28<br>-0.26 | 77.25<br>6.62<br>-3.81 | 74.98<br>6.79<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.39<br>6.97<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.01<br>6.99<br>-2.84 | 79.39<br>6.92<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.32<br>6.91<br>-0.35 | 82.29<br>7.32<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.56<br>5.46<br>-0.61  | 53.55<br>4.55<br>-0.64 | 45.87<br>3.57<br>-0.82  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.83<br>5.77<br>-0.14 | 69.12<br>6.32<br>-0.19 | 69.32<br>6.28<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.39<br>6.92<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.29<br>7.32<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.56<br>5.46<br>-0.61  | 53.55<br>4.55<br>-0.64 | 45.91<br>3.61<br>-0.82  |
| ASTORIA_GT2_1<br>24094            | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.62<br>5.52<br>-0.61  | 53.60<br>4.60<br>-0.64 | 45.91<br>3.61<br>-0.82  |
| ASTORIA_GT2_2<br>24095            | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.62<br>5.52<br>-0.61  | 53.60<br>4.60<br>-0.64 | 45.91<br>3.61<br>-0.82  |
| ASTORIA_GT2_3<br>24096            | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.62<br>5.52<br>-0.61  | 53.60<br>4.60<br>-0.64 | 45.91<br>3.61<br>-0.82  |
| ASTORIA_GT2_4<br>24097            | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.62<br>5.52<br>-0.61  | 53.60<br>4.60<br>-0.64 | 45.91<br>3.61<br>-0.82  |
| ASTORIA_GT3_1<br>24098            | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.62<br>5.52<br>-0.61  | 53.60<br>4.60<br>-0.64 | 45.91<br>3.61<br>-0.82  |
| ASTORIA_GT3_2<br>24099            | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.62<br>5.52<br>-0.61  | 53.60<br>4.60<br>-0.64 | 45.91<br>3.61<br>-0.82  |
| ASTORIA_GT3_3<br>24100            | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39  | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24   | 63.62<br>5.52<br>-0.61  | 53.60<br>4.60<br>-0.64 | 45.91<br>3.61<br>-0.82  |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| ASTORIA_GT3_4<br>24101 | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT4_1<br>24102 | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT4_2<br>24103 | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT4_3<br>24104 | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT4_4<br>24105 | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT_1<br>23523  | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT_10<br>24110 | 45.74<br>3.89<br>-0.50 | 36.39<br>2.86<br>-1.39 | 28.28<br>2.28<br>-0.36 | 27.61<br>2.16<br>-0.35 | 29.08<br>2.22<br>-1.29 | 40.72<br>3.35<br>-0.09 | 65.01<br>5.95<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.37<br>6.34<br>-6.25 | 77.50<br>6.75<br>-3.92 | 76.91<br>6.92<br>-2.80 | 77.22<br>6.89<br>-2.79 | 79.67<br>7.11<br>-4.88 | 79.56<br>7.35<br>-0.87 | 76.91<br>7.32<br>-1.16 | 77.23<br>7.12<br>-2.92 | 79.67<br>7.06<br>-4.73 | 77.15<br>7.09<br>-2.57 | 76.91<br>7.04<br>-0.81 | 82.74<br>7.77<br>-0.25 | 75.00<br>6.98<br>-0.24 | 71.95<br>5.63<br>-8.83 | 63.46<br>4.74<br>-10.35 | 46.03<br>3.73<br>-0.82 |
| ASTORIA_GT_11<br>24225 | 45.74<br>3.89<br>-0.50 | 36.39<br>2.86<br>-1.39 | 28.28<br>2.28<br>-0.36 | 27.61<br>2.16<br>-0.35 | 29.08<br>2.22<br>-1.29 | 40.72<br>3.35<br>-0.09 | 65.01<br>5.95<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.37<br>6.34<br>-6.25 | 77.50<br>6.75<br>-3.92 | 76.91<br>6.92<br>-2.80 | 77.22<br>6.89<br>-2.79 | 79.67<br>7.11<br>-4.88 | 79.56<br>7.35<br>-0.87 | 76.91<br>7.32<br>-1.16 | 77.23<br>7.12<br>-2.92 | 79.67<br>7.06<br>-4.73 | 77.15<br>7.09<br>-2.57 | 76.91<br>7.04<br>-0.81 | 82.74<br>7.77<br>-0.25 | 75.00<br>6.98<br>-0.24 | 71.95<br>5.63<br>-8.83 | 63.46<br>4.74<br>-10.35 | 46.03<br>3.73<br>-0.82 |
| ASTORIA_GT_12<br>24226 | 45.74<br>3.89<br>-0.50 | 36.39<br>2.86<br>-1.39 | 28.28<br>2.28<br>-0.36 | 27.61<br>2.16<br>-0.35 | 29.08<br>2.22<br>-1.29 | 40.72<br>3.35<br>-0.09 | 65.01<br>5.95<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.37<br>6.34<br>-6.25 | 77.50<br>6.75<br>-3.92 | 76.91<br>6.92<br>-2.80 | 77.22<br>6.89<br>-2.79 | 79.67<br>7.11<br>-4.88 | 79.56<br>7.35<br>-0.87 | 76.91<br>7.32<br>-1.16 | 77.23<br>7.12<br>-2.92 | 79.67<br>7.06<br>-4.73 | 77.15<br>7.09<br>-2.57 | 76.91<br>7.04<br>-0.81 | 82.74<br>7.77<br>-0.25 | 75.00<br>6.98<br>-0.24 | 71.95<br>5.63<br>-8.83 | 63.46<br>4.74<br>-10.35 | 46.03<br>3.73<br>-0.82 |
| ASTORIA_GT_13<br>24227 | 45.74<br>3.89<br>-0.50 | 36.39<br>2.86<br>-1.39 | 28.28<br>2.28<br>-0.36 | 27.61<br>2.16<br>-0.35 | 29.08<br>2.22<br>-1.29 | 40.72<br>3.35<br>-0.09 | 65.01<br>5.95<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.37<br>6.34<br>-6.25 | 77.50<br>6.75<br>-3.92 | 76.91<br>6.92<br>-2.80 | 77.22<br>6.89<br>-2.79 | 79.67<br>7.11<br>-4.88 | 79.56<br>7.35<br>-0.87 | 76.91<br>7.32<br>-1.16 | 77.23<br>7.12<br>-2.92 | 79.67<br>7.06<br>-4.73 | 77.15<br>7.09<br>-2.57 | 76.91<br>7.04<br>-0.81 | 82.74<br>7.77<br>-0.25 | 75.00<br>6.98<br>-0.24 | 71.95<br>5.63<br>-8.83 | 63.46<br>4.74<br>-10.35 | 46.03<br>3.73<br>-0.82 |
| ASTORIA_GT_5<br>24106  | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT_7<br>24107  | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA_GT_8<br>24108  | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA___2<br>24149   | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |
| ASTORIA___3<br>23516   | 45.74<br>3.89<br>-0.50 | 36.39<br>2.86<br>-1.39 | 28.28<br>2.28<br>-0.36 | 27.61<br>2.16<br>-0.35 | 29.08<br>2.22<br>-1.29 | 40.72<br>3.35<br>-0.09 | 65.01<br>5.95<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.37<br>6.34<br>-6.25 | 77.50<br>6.75<br>-3.92 | 76.91<br>6.92<br>-2.80 | 77.22<br>6.89<br>-2.79 | 79.67<br>7.11<br>-4.88 | 79.56<br>7.35<br>-0.87 | 76.91<br>7.32<br>-1.16 | 77.23<br>7.12<br>-2.92 | 79.67<br>7.06<br>-4.73 | 77.15<br>7.09<br>-2.57 | 76.91<br>7.04<br>-0.81 | 82.74<br>7.77<br>-0.25 | 75.00<br>6.98<br>-0.24 | 71.95<br>5.63<br>-8.83 | 63.46<br>4.74<br>-10.35 | 46.03<br>3.73<br>-0.82 |
| ASTORIA___4<br>23517   | 45.74<br>3.89<br>-0.50 | 36.42<br>2.89<br>-1.39 | 28.31<br>2.31<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.13<br>2.28<br>-1.29 | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.19<br>6.39<br>-0.19 | 69.38<br>6.34<br>-0.26 | 77.32<br>6.68<br>-3.81 | 75.05<br>6.85<br>-1.01 | 77.07<br>6.82<br>-2.71 | 79.46<br>7.04<br>-4.74 | 79.47<br>7.28<br>-0.86 | 76.81<br>7.25<br>-1.13 | 77.08<br>7.05<br>-2.84 | 79.46<br>6.99<br>-4.60 | 77.01<br>7.02<br>-2.50 | 76.39<br>6.98<br>-0.35 | 82.36<br>7.40<br>-0.25 | 74.93<br>6.91<br>-0.24 | 63.62<br>5.52<br>-0.61 | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82 |

|                        |        |        |        |        |        |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------------------|--------|--------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ASTORIA___5<br>23518   | 45.74  | 36.42  | 28.31  | 27.66  | 29.13  | 40.72 | 64.89 | 69.19 | 69.38  | 77.32  | 75.05  | 77.07  | 79.46  | 79.47  | 76.81  | 77.08  | 79.46  | 77.01  | 76.39  | 82.36  | 74.93  | 63.62  | 53.60  | 45.91  |
|                        | 3.89   | 2.89   | 2.31   | 2.21   | 2.28   | 3.35  | 5.83  | 6.39  | 6.34   | 6.68   | 6.85   | 6.82   | 7.04   | 7.28   | 7.25   | 7.05   | 6.99   | 7.02   | 6.98   | 7.40   | 6.91   | 5.52   | 4.60   | 3.61   |
|                        | -0.50  | -1.39  | -0.36  | -0.35  | -1.29  | -0.09 | -0.14 | -0.19 | -0.26  | -3.81  | -1.01  | -2.71  | -4.74  | -0.86  | -1.13  | -2.84  | -4.60  | -2.50  | -0.35  | -0.25  | -0.24  | -0.61  | -0.64  | -0.82  |
| ATHENS_STG_1<br>23668  | 43.38  | 34.37  | 26.92  | 26.31  | 27.81  | 39.16 | 62.04 | 65.80 | 65.85  | 69.97  | 70.41  | 70.71  | 71.00  | 74.69  | 71.79  | 70.48  | 71.13  | 70.80  | 72.44  | 78.45  | 71.03  | 60.13  | 50.79  | 43.57  |
|                        | 2.03   | 1.61   | 1.28   | 1.21   | 1.28   | 1.86  | 3.12  | 3.19  | 3.08   | 3.14   | 3.23   | 3.17   | 3.32   | 3.35   | 3.35   | 3.29   | 3.26   | 3.31   | 3.38   | 3.74   | 3.25   | 2.64   | 2.42   | 2.03   |
|                        | 0.00   | -0.63  | 0.00   | 0.00   | -0.96  | -0.02 | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.06  |        |
| ATHENS_STG_2<br>23670  | 43.38  | 34.37  | 26.92  | 26.31  | 27.81  | 39.16 | 62.04 | 65.80 | 65.85  | 69.97  | 70.41  | 70.71  | 71.00  | 74.69  | 71.79  | 70.48  | 71.13  | 70.80  | 72.44  | 78.45  | 71.03  | 60.13  | 50.79  | 43.57  |
|                        | 2.03   | 1.61   | 1.28   | 1.21   | 1.28   | 1.86  | 3.12  | 3.19  | 3.08   | 3.14   | 3.23   | 3.17   | 3.32   | 3.35   | 3.35   | 3.29   | 3.26   | 3.31   | 3.38   | 3.74   | 3.25   | 2.64   | 2.42   | 2.03   |
|                        | 0.00   | -0.63  | 0.00   | 0.00   | -0.96  | -0.02 | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.06  |        |
| ATHENS_STG_3<br>23677  | 43.38  | 34.37  | 26.92  | 26.31  | 27.81  | 39.16 | 62.04 | 65.80 | 65.85  | 69.97  | 70.41  | 70.71  | 71.00  | 74.69  | 71.79  | 70.48  | 71.13  | 70.80  | 72.44  | 78.45  | 71.03  | 60.13  | 50.79  | 43.57  |
|                        | 2.03   | 1.61   | 1.28   | 1.21   | 1.28   | 1.86  | 3.12  | 3.19  | 3.08   | 3.14   | 3.23   | 3.17   | 3.32   | 3.35   | 3.35   | 3.29   | 3.26   | 3.31   | 3.38   | 3.74   | 3.25   | 2.64   | 2.42   | 2.03   |
|                        | 0.00   | -0.63  | 0.00   | 0.00   | -0.96  | -0.02 | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.06  |        |
| BARRETT_IC_1<br>23704  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_10<br>23701 | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_11<br>23702 | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_12<br>23703 | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_2<br>23705  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_3<br>23706  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_4<br>23707  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_5<br>23708  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_6<br>23709  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_7<br>23710  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_8<br>23711  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |
| BARRETT_IC_9<br>23700  | 71.90  | 69.38  | 45.12  | 43.67  | 43.64  | 48.82 | 72.31 | 78.78 | 82.07  | 106.38 | 119.99 | 117.79 | 107.79 | 117.69 | 117.79 | 124.72 | 86.01  | 86.87  | 92.87  | 94.91  | 86.78  | 91.07  | 81.95  | 79.96  |
|                        | 4.55   | 3.50   | 2.82   | 2.66   | 2.71   | 4.44  | 6.95  | 7.33  | 7.34   | 8.29   | 7.93   | 7.97   | 8.05   | 8.20   | 8.21   | 7.93   | 7.94   | 7.90   | 7.87   | 8.67   | 7.86   | 6.27   | 5.18   | 4.31   |
|                        | -26.00 | -33.74 | -16.66 | -15.91 | -15.37 | -7.11 | -6.44 | -8.85 | -11.95 | -31.27 | -44.87 | -42.28 | -32.05 | -38.15 | -41.15 | -49.60 | -10.20 | -11.48 | -15.94 | -11.53 | -11.15 | -27.32 | -28.41 | -34.16 |

|                             |                         |                         |                         |                         |                         |                         |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT___1<br>23545        | 71.90<br>4.55<br>-26.00 | 69.38<br>3.50<br>-33.74 | 45.12<br>2.82<br>-16.66 | 43.67<br>2.66<br>-15.91 | 43.64<br>2.71<br>-15.37 | 48.82<br>4.44<br>-7.11  | 72.31<br>6.95<br>-6.44 | 78.78<br>7.33<br>-8.85 | 82.07<br>7.34<br>-11.95 | 106.38<br>8.29<br>-31.27 | 119.99<br>7.93<br>-44.87 | 117.79<br>7.97<br>-42.28 | 107.79<br>8.05<br>-32.05 | 117.69<br>8.20<br>-38.15 | 117.79<br>8.21<br>-41.15 | 124.72<br>7.93<br>-49.60 | 86.01<br>7.94<br>-10.20 | 86.87<br>7.90<br>-11.48 | 92.87<br>7.87<br>-15.94 | 94.91<br>8.67<br>-11.53 | 86.78<br>7.86<br>-11.15 | 91.07<br>6.27<br>-27.32 | 81.95<br>5.18<br>-28.41 | 79.96<br>4.31<br>-34.16 |
| BARRETT___2<br>23546        | 71.90<br>4.55<br>-26.00 | 69.38<br>3.50<br>-33.74 | 45.12<br>2.82<br>-16.66 | 43.67<br>2.66<br>-15.91 | 43.64<br>2.71<br>-15.37 | 48.82<br>4.44<br>-7.11  | 72.31<br>6.95<br>-6.44 | 78.78<br>7.33<br>-8.85 | 82.07<br>7.34<br>-11.95 | 106.38<br>8.29<br>-31.27 | 119.99<br>7.93<br>-44.87 | 117.79<br>7.97<br>-42.28 | 107.79<br>8.05<br>-32.05 | 117.69<br>8.20<br>-38.15 | 117.79<br>8.21<br>-41.15 | 124.72<br>7.93<br>-49.60 | 86.01<br>7.94<br>-10.20 | 86.87<br>7.90<br>-11.48 | 92.87<br>7.87<br>-15.94 | 94.91<br>8.67<br>-11.53 | 86.78<br>7.86<br>-11.15 | 91.07<br>6.27<br>-27.32 | 81.95<br>5.18<br>-28.41 | 79.96<br>4.31<br>-34.16 |
| BEAVER RIVER___HYD<br>24048 | 41.56<br>0.21<br>0.00   | 32.12<br>0.10<br>0.11   | 25.67<br>0.03<br>0.00   | 25.13<br>0.03<br>0.00   | 25.42<br>0.03<br>0.17   | 37.42<br>0.15<br>0.00   | 59.33<br>0.41<br>0.00  | 63.49<br>0.88<br>0.00  | 63.78<br>1.00<br>0.00   | 68.83<br>2.00<br>0.00    | 69.14<br>1.95<br>0.00    | 69.50<br>1.96<br>0.00    | 68.70<br>1.02<br>0.00    | 72.70<br>1.36<br>0.00    | 69.25<br>0.82<br>0.00    | 68.26<br>1.08<br>0.00    | 69.10<br>1.22<br>0.00   | 68.44<br>0.94<br>0.00   | 69.89<br>0.83<br>0.00   | 75.76<br>1.05<br>0.00   | 68.79<br>1.02<br>0.00   | 58.18<br>0.69<br>0.00   | 48.76<br>0.39<br>0.00   | 41.73<br>0.25<br>0.00   |
| BEEBEE_GT_13<br>23619       | 40.24<br>-1.12<br>0.00  | 31.40<br>-0.74<br>0.00  | 25.05<br>-0.59<br>0.00  | 24.65<br>-0.45<br>0.00  | 25.05<br>-0.51<br>0.00  | 36.04<br>-1.23<br>0.00  | 55.86<br>-3.06<br>0.00 | 60.04<br>-2.57<br>0.00 | 60.51<br>-2.26<br>0.00  | 64.95<br>-1.87<br>0.00   | 64.70<br>-2.49<br>0.00   | 65.65<br>-1.89<br>0.00   | 65.66<br>-2.03<br>0.00   | 69.13<br>-2.21<br>0.00   | 66.31<br>-2.12<br>0.00   | 64.84<br>-2.35<br>0.00   | 65.09<br>-2.78<br>0.00  | 64.59<br>-2.90<br>0.00  | 66.51<br>-2.56<br>0.00  | 71.35<br>-3.36<br>0.00  | 65.13<br>-2.64<br>0.00  | 55.88<br>-1.61<br>0.00  | 47.21<br>-1.16<br>0.00  | 40.00<br>-1.49<br>-0.01 |
| BETHLEHEM___GRP<br>23843    | 43.21<br>1.86<br>0.00   | 35.20<br>1.61<br>-1.46  | 26.90<br>1.26<br>0.00   | 26.34<br>1.23<br>0.00   | 29.07<br>1.28<br>-2.23  | 39.08<br>1.75<br>-0.05  | 61.39<br>2.47<br>0.00  | 64.80<br>2.19<br>0.00  | 64.91<br>2.13<br>0.00   | 68.96<br>2.14<br>0.00    | 69.41<br>2.22<br>0.00    | 69.56<br>2.03<br>0.00    | 69.78<br>2.10<br>0.00    | 73.48<br>2.14<br>0.00    | 70.49<br>2.05<br>0.00    | 69.27<br>2.08<br>0.00    | 69.98<br>2.10<br>0.00   | 69.58<br>2.09<br>0.00   | 71.34<br>2.28<br>0.00   | 77.33<br>2.61<br>0.00   | 69.88<br>2.10<br>0.00   | 59.33<br>1.84<br>0.00   | 50.45<br>2.08<br>0.00   | 43.99<br>2.45<br>-0.07  |
| BETHLEHEM___GS1<br>323560   | 43.21<br>1.86<br>0.00   | 35.20<br>1.61<br>-1.46  | 26.90<br>1.26<br>0.00   | 26.34<br>1.23<br>0.00   | 29.07<br>1.28<br>-2.23  | 39.08<br>1.75<br>-0.05  | 61.39<br>2.47<br>0.00  | 64.80<br>2.19<br>0.00  | 64.91<br>2.13<br>0.00   | 68.96<br>2.14<br>0.00    | 69.41<br>2.22<br>0.00    | 69.56<br>2.03<br>0.00    | 69.78<br>2.10<br>0.00    | 73.48<br>2.14<br>0.00    | 70.49<br>2.05<br>0.00    | 69.27<br>2.08<br>0.00    | 69.98<br>2.10<br>0.00   | 69.58<br>2.09<br>0.00   | 71.34<br>2.28<br>0.00   | 77.33<br>2.61<br>0.00   | 69.88<br>2.10<br>0.00   | 59.33<br>1.84<br>0.00   | 50.45<br>2.08<br>0.00   | 43.99<br>2.45<br>-0.07  |
| BETHLEHEM___GS2<br>323561   | 43.21<br>1.86<br>0.00   | 35.20<br>1.61<br>-1.46  | 26.90<br>1.26<br>0.00   | 26.34<br>1.23<br>0.00   | 29.07<br>1.28<br>-2.23  | 39.08<br>1.75<br>-0.05  | 61.39<br>2.47<br>0.00  | 64.80<br>2.19<br>0.00  | 64.91<br>2.13<br>0.00   | 68.96<br>2.14<br>0.00    | 69.41<br>2.22<br>0.00    | 69.56<br>2.03<br>0.00    | 69.78<br>2.10<br>0.00    | 73.48<br>2.14<br>0.00    | 70.49<br>2.05<br>0.00    | 69.27<br>2.08<br>0.00    | 69.98<br>2.10<br>0.00   | 69.58<br>2.09<br>0.00   | 71.34<br>2.28<br>0.00   | 77.33<br>2.61<br>0.00   | 69.88<br>2.10<br>0.00   | 59.33<br>1.84<br>0.00   | 50.45<br>2.08<br>0.00   | 43.99<br>2.45<br>-0.07  |
| BETHLEHEM___GS3<br>323562   | 43.21<br>1.86<br>0.00   | 35.20<br>1.61<br>-1.46  | 26.90<br>1.26<br>0.00   | 26.34<br>1.23<br>0.00   | 29.07<br>1.28<br>-2.23  | 39.08<br>1.75<br>-0.05  | 61.39<br>2.47<br>0.00  | 64.80<br>2.19<br>0.00  | 64.91<br>2.13<br>0.00   | 68.96<br>2.14<br>0.00    | 69.41<br>2.22<br>0.00    | 69.56<br>2.03<br>0.00    | 69.78<br>2.10<br>0.00    | 73.48<br>2.14<br>0.00    | 70.49<br>2.05<br>0.00    | 69.27<br>2.08<br>0.00    | 69.98<br>2.10<br>0.00   | 69.58<br>2.09<br>0.00   | 71.34<br>2.28<br>0.00   | 77.33<br>2.61<br>0.00   | 69.88<br>2.10<br>0.00   | 59.33<br>1.84<br>0.00   | 50.45<br>2.08<br>0.00   | 43.99<br>2.45<br>-0.07  |
| BETHLEHEM___STEEL<br>23779  | 38.33<br>-3.02<br>0.00  | 29.76<br>-2.47<br>-0.09 | 23.79<br>-1.85<br>0.00  | 23.50<br>-1.61<br>0.00  | 23.84<br>-1.87<br>-0.14 | 34.44<br>-2.83<br>0.00  | 52.61<br>-6.30<br>0.00 | 56.29<br>-6.32<br>0.00 | 56.75<br>-6.03<br>0.00  | 60.81<br>-6.01<br>0.00   | 60.81<br>-6.38<br>0.00   | 61.93<br>-5.61<br>0.00   | 61.93<br>-5.75<br>0.00   | 64.35<br>-6.99<br>0.00   | 62.00<br>-6.43<br>0.00   | 61.08<br>-6.11<br>0.00   | 61.09<br>-6.79<br>0.00  | 60.94<br>-6.55<br>0.00  | 62.29<br>-6.77<br>0.00  | 65.90<br>-8.82<br>0.00  | 61.00<br>-6.78<br>0.00  | 53.00<br>-4.48<br>0.00  | 45.85<br>-2.52<br>0.00  | 37.38<br>-4.11<br>-0.01 |
| BETHPAGE_CC_5<br>323564     | 72.15<br>4.80<br>-26.00 | 69.57<br>3.70<br>-33.74 | 45.24<br>2.95<br>-16.65 | 43.80<br>2.79<br>-15.91 | 43.80<br>2.86<br>-15.37 | 48.13<br>4.21<br>-6.64  | 72.66<br>7.31<br>-6.44 | 79.34<br>7.89<br>-8.85 | 82.57<br>7.85<br>-11.95 | 104.04<br>8.02<br>-29.19 | 120.26<br>8.20<br>-44.88 | 118.00<br>8.17<br>-42.29 | 108.20<br>8.46<br>-32.05 | 118.19<br>8.70<br>-38.15 | 118.21<br>8.62<br>-41.15 | 125.20<br>8.40<br>-49.61 | 86.76<br>8.69<br>-10.20 | 87.81<br>8.84<br>-11.48 | 93.84<br>8.84<br>-15.94 | 95.96<br>9.71<br>-11.53 | 87.67<br>8.74<br>-11.15 | 91.65<br>6.84<br>-27.32 | 82.44<br>5.66<br>-28.41 | 80.17<br>4.52<br>-34.16 |
| BINGHAMTON___COGEN<br>23790 | 40.69<br>-0.66<br>0.00  | 31.71<br>-0.64<br>-0.22 | 25.18<br>-0.46<br>0.00  | 24.68<br>-0.43<br>0.00  | 25.44<br>-0.46<br>-0.33 | 36.57<br>-0.71<br>-0.01 | 57.92<br>-1.00<br>0.00 | 61.29<br>-1.31<br>0.00 | 61.46<br>-1.32<br>0.00  | 65.56<br>-1.27<br>0.00   | 65.91<br>-1.28<br>0.00   | 66.39<br>-1.15<br>0.00   | 66.67<br>-1.02<br>0.00   | 69.98<br>-1.36<br>0.00   | 67.27<br>-1.16<br>0.00   | 66.05<br>-1.14<br>0.00   | 66.58<br>-1.29<br>0.00  | 66.21<br>-1.28<br>0.00  | 67.47<br>-1.59<br>0.00  | 73.07<br>-1.64<br>0.00  | 66.35<br>-1.42<br>0.00  | 56.40<br>-1.09<br>0.00  | 47.50<br>-0.87<br>0.00  | 40.46<br>-1.04<br>-0.02 |
| BLACK RIVER___HYD<br>24047  | 41.68<br>0.33<br>0.00   | 32.22<br>0.16<br>0.08   | 25.74<br>0.10<br>0.00   | 25.21<br>0.10<br>0.00   | 25.55<br>0.10<br>0.12   | 37.57<br>0.30<br>0.00   | 59.63<br>0.71<br>0.00  | 63.74<br>1.13<br>0.00  | 64.15<br>1.38<br>0.00   | 69.16<br>2.34<br>0.00    | 69.47<br>2.28<br>0.00    | 69.90<br>2.36<br>0.00    | 69.31<br>1.62<br>0.00    | 73.48<br>2.14<br>0.00    | 70.01<br>1.57<br>0.00    | 69.00<br>1.81<br>0.00    | 69.84<br>1.97<br>0.00   | 69.11<br>1.62<br>0.00   | 70.51<br>1.45<br>0.00   | 76.43<br>1.72<br>0.00   | 69.40<br>1.63<br>0.00   | 58.52<br>1.03<br>0.00   | 48.95<br>0.58<br>0.00   | 41.86<br>0.37<br>0.00   |
| BLUE_CIRC_CHEM_DRP<br>24182 | 43.21<br>1.86<br>0.00   | 35.07<br>1.54<br>-1.39  | 26.87<br>1.23<br>0.00   | 26.31<br>1.21<br>0.00   | 28.92<br>1.23<br>-2.13  | 39.07<br>1.75<br>-0.05  | 61.63<br>2.71<br>0.00  | 65.11<br>2.50<br>0.00  | 65.16<br>2.39<br>0.00   | 69.30<br>2.47<br>0.00    | 69.74<br>2.55<br>0.00    | 69.97<br>2.43<br>0.00    | 70.19<br>2.50<br>0.00    | 73.91<br>2.57<br>0.00    | 70.96<br>2.53<br>0.00    | 69.68<br>2.49<br>0.00    | 70.59<br>2.71<br>0.00   | 70.19<br>2.70<br>0.00   | 71.89<br>2.83<br>0.00   | 77.85<br>3.14<br>0.00   | 70.49<br>2.71<br>0.00   | 59.67<br>2.18<br>0.00   | 50.55<br>2.18<br>0.00   | 43.62<br>2.07<br>-0.06  |
| BOC_GAS_DRP<br>24189        | 42.97<br>1.61<br>0.00   | 34.88<br>1.35<br>-1.39  | 26.72<br>1.08<br>0.00   | 26.13<br>1.03<br>0.00   | 28.77<br>1.07<br>-2.13  | 38.85<br>1.53<br>-0.05  | 61.28<br>2.36<br>0.00  | 64.86<br>2.25<br>0.00  | 64.97<br>2.20<br>0.00   | 68.96<br>2.14<br>0.00    | 69.41<br>2.22<br>0.00    | 69.63<br>2.09<br>0.00    | 69.85<br>2.17<br>0.00    | 73.55<br>2.21<br>0.00    | 70.62<br>2.19<br>0.00    | 69.34<br>2.15<br>0.00    | 69.98<br>2.10<br>0.00   | 69.58<br>2.09<br>0.00   | 71.27<br>2.21<br>0.00   | 77.18<br>2.47<br>0.00   | 69.88<br>2.10<br>0.00   | 59.27<br>1.78<br>0.00   | 50.16<br>1.79<br>0.00   | 43.29<br>1.74<br>-0.07  |
| BORALEX_4TH_BRANCH<br>23824 | 44.21<br>2.85<br>0.00   | 36.22<br>2.54<br>-1.54  | 27.64<br>2.00<br>0.00   | 27.09<br>1.98<br>0.00   | 30.02<br>2.10<br>-2.36  | 40.24<br>2.91<br>-0.05  | 62.98<br>4.07<br>0.00  | 66.36<br>3.76<br>0.00  | 66.60<br>3.83<br>0.00   | 70.70<br>3.88<br>0.00    | 71.15<br>3.96<br>0.00    | 71.05<br>3.51<br>0.00    | 71.14<br>3.45<br>0.00    | 74.76<br>3.42<br>0.00    | 71.65<br>3.22<br>0.00    | 70.28<br>3.09<br>0.00    | 71.00<br>3.12<br>0.00   | 70.87<br>3.37<br>0.00   | 72.86<br>3.80<br>0.00   | 78.75<br>4.03<br>0.00   | 71.16<br>3.39<br>0.00   | 60.48<br>2.99<br>0.00   | 51.51<br>3.14<br>0.00   | 44.66<br>3.11<br>-0.07  |
| BOWLINE___1<br>23526        | 44.41<br>3.06<br>0.00   | 34.99<br>2.22<br>-0.63  | 27.44<br>1.79<br>0.00   | 26.79<br>1.68<br>0.00   | 28.27<br>1.74<br>-0.97  | 39.90<br>2.61<br>-0.02  | 63.75<br>4.83<br>0.00  | 67.74<br>5.13<br>0.00  | 67.92<br>5.15<br>0.00   | 72.24<br>5.41<br>0.00    | 72.77<br>5.58<br>0.00    | 73.08<br>5.34<br>0.00    | 73.51<br>5.82<br>0.00    | 77.33<br>5.99<br>0.00    | 74.45<br>6.02<br>0.00    | 73.03<br>5.85<br>0.00    | 73.71<br>5.84<br>0.00   | 73.36<br>5.87<br>0.00   | 74.79<br>5.73<br>0.00   | 81.14<br>6.43<br>0.00   | 73.47<br>5.69<br>0.00   | 62.03<br>4.54<br>0.00   | 52.05<br>3.68<br>0.00   | 44.40<br>2.86<br>-0.05  |

|                                  |                         |                         |                         |                         |                         |                         |                        |                        |                         |                          |                          |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                          |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| BOWLINE___2<br>23595             | 44.41<br>3.06<br>0.00   | 34.99<br>2.22<br>-0.63  | 27.44<br>1.79<br>0.00   | 26.79<br>1.68<br>0.00   | 28.27<br>1.74<br>-0.97  | 39.90<br>2.61<br>-0.02  | 63.75<br>4.83<br>0.00  | 67.74<br>5.13<br>0.00  | 67.92<br>5.15<br>0.00   | 72.24<br>5.41<br>0.00    | 72.77<br>5.58<br>0.00    | 73.08<br>5.54<br>0.00    | 73.51<br>5.82<br>0.00     | 77.33<br>5.99<br>0.00     | 74.45<br>6.02<br>0.00     | 73.03<br>5.85<br>0.00     | 73.71<br>5.84<br>0.00    | 73.36<br>5.87<br>0.00    | 74.79<br>5.73<br>0.00    | 81.14<br>6.43<br>0.00    | 73.47<br>5.69<br>0.00    | 62.03<br>4.54<br>0.00    | 52.05<br>3.68<br>0.00   | 44.40<br>2.86<br>-0.05  |
| BROOKHAVEN___DRP<br>24191        | 73.14<br>5.79<br>-26.00 | 70.31<br>4.43<br>-33.74 | 45.84<br>3.54<br>-16.66 | 44.40<br>3.39<br>-15.91 | 44.41<br>3.48<br>-15.37 | 49.60<br>5.18<br>-7.15  | 74.31<br>8.96<br>-6.44 | 81.16<br>9.70<br>-8.85 | 84.46<br>9.73<br>-11.95 | 107.74<br>9.49<br>-31.42 | 121.88<br>9.81<br>-44.88 | 119.62<br>9.79<br>-42.29 | 109.96<br>10.22<br>-32.05 | 120.05<br>10.56<br>-38.15 | 120.06<br>10.47<br>-41.15 | 126.95<br>10.15<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.04<br>11.07<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.50<br>12.25<br>-11.53 | 89.83<br>10.91<br>-11.15 | 93.37<br>8.57<br>-27.32  | 83.94<br>7.16<br>-28.41 | 81.41<br>5.77<br>-34.16 |
| BROOKLYN_NAVY_YARD<br>23515      | 45.08<br>3.72<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.16<br>2.06<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.50<br>3.21<br>-0.02  | 64.63<br>5.72<br>0.00  | 68.68<br>5.89<br>-0.18 | 69.01<br>5.96<br>-0.27  | 76.91<br>6.28<br>-3.80   | 74.64<br>6.45<br>-1.00   | 76.73<br>6.48<br>-2.71   | 79.11<br>6.70<br>-4.73    | 79.11<br>6.92<br>-0.85    | 76.46<br>6.91<br>-1.12    | 76.74<br>6.72<br>-2.83    | 79.18<br>6.72<br>-4.59   | 76.80<br>6.82<br>-2.49   | 76.17<br>6.77<br>-0.34   | 82.58<br>7.62<br>-0.25   | 74.65<br>6.64<br>-0.24   | 63.44<br>5.35<br>-0.60   | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05  |
| BROOKLYN___ARMY_DRP<br>323595    | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25  | 94.10<br>6.95<br>-20.32  | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| BROOME___LFGE<br>323600          | 40.69<br>-0.66<br>0.00  | 31.71<br>-0.64<br>-0.22 | 25.18<br>-0.46<br>0.00  | 24.68<br>-0.43<br>0.00  | 25.44<br>-0.46<br>-0.33 | 36.57<br>-0.71<br>-0.01 | 57.92<br>-1.00<br>0.00 | 61.29<br>-1.31<br>0.00 | 61.46<br>-1.32<br>0.00  | 65.56<br>-1.27<br>0.00   | 65.91<br>-1.28<br>0.00   | 66.39<br>-1.15<br>0.00   | 66.67<br>-1.02<br>0.00    | 69.98<br>-1.36<br>0.00    | 67.27<br>-1.16<br>0.00    | 66.05<br>-1.14<br>0.00    | 66.58<br>-1.29<br>0.00   | 66.21<br>-1.28<br>0.00   | 67.47<br>-1.59<br>0.00   | 73.07<br>-1.64<br>0.00   | 66.35<br>-1.42<br>0.00   | 56.40<br>-1.09<br>0.00   | 47.50<br>-0.87<br>0.00  | 40.46<br>-1.04<br>-0.02 |
| BURROWS___LYONSDAL<br>23803      | 41.64<br>0.29<br>0.00   | 32.16<br>0.16<br>0.13   | 25.77<br>0.13<br>0.00   | 25.21<br>0.10<br>0.00   | 25.49<br>0.13<br>0.20   | 37.53<br>0.26<br>0.00   | 59.45<br>0.53<br>0.00  | 63.36<br>0.75<br>0.00  | 63.65<br>0.88<br>0.00   | 68.96<br>2.14<br>0.00    | 69.34<br>2.15<br>0.00    | 69.77<br>2.23<br>0.00    | 68.57<br>0.88<br>0.00     | 72.48<br>1.14<br>0.00     | 69.25<br>0.82<br>0.00     | 68.20<br>1.01<br>0.00     | 68.96<br>1.09<br>0.00    | 68.44<br>0.94<br>0.00    | 69.96<br>0.90<br>0.00    | 75.68<br>0.97<br>0.00    | 68.72<br>0.95<br>0.00    | 58.18<br>0.69<br>0.00    | 48.81<br>0.44<br>0.00   | 41.77<br>0.29<br>0.00   |
| CALPINE BETH_PAGE_GT4<br>24209   | 72.19<br>4.84<br>-26.00 | 69.57<br>3.70<br>-33.74 | 45.23<br>2.95<br>-16.64 | 43.80<br>2.79<br>-15.91 | 43.80<br>2.86<br>-15.37 | 47.94<br>4.25<br>-6.42  | 72.72<br>7.36<br>-6.44 | 79.47<br>8.01<br>-8.85 | 82.70<br>7.97<br>-11.95 | 103.03<br>8.02<br>-28.18 | 120.20<br>8.13<br>-44.88 | 117.93<br>8.10<br>-42.29 | 108.06<br>8.33<br>-32.05  | 118.12<br>8.63<br>-38.15  | 118.14<br>8.55<br>-41.15  | 125.13<br>8.33<br>-49.61  | 86.76<br>8.69<br>-10.20  | 87.88<br>8.91<br>-11.48  | 93.97<br>8.98<br>-15.94  | 96.11<br>9.86<br>-11.53  | 87.87<br>8.95<br>-11.15  | 91.82<br>7.01<br>-27.32  | 82.53<br>5.76<br>-28.41 | 80.25<br>4.60<br>-34.16 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 72.19<br>4.84<br>-26.00 | 69.57<br>3.70<br>-33.74 | 45.23<br>2.95<br>-16.64 | 43.80<br>2.79<br>-15.91 | 43.80<br>2.86<br>-15.37 | 47.94<br>4.25<br>-6.42  | 72.72<br>7.36<br>-6.44 | 79.47<br>8.01<br>-8.85 | 82.70<br>7.97<br>-11.95 | 103.03<br>8.02<br>-28.18 | 120.20<br>8.13<br>-44.88 | 117.93<br>8.10<br>-42.29 | 108.06<br>8.33<br>-32.05  | 118.12<br>8.63<br>-38.15  | 118.14<br>8.55<br>-41.15  | 125.13<br>8.33<br>-49.61  | 86.76<br>8.69<br>-10.20  | 87.88<br>8.91<br>-11.48  | 93.97<br>8.98<br>-15.94  | 96.11<br>9.86<br>-11.53  | 87.87<br>8.95<br>-11.15  | 91.82<br>7.01<br>-27.32  | 82.53<br>5.76<br>-28.41 | 80.25<br>4.60<br>-34.16 |
| CALPINE_BP_GT1<br>23823          | 72.19<br>4.84<br>-26.00 | 69.57<br>3.70<br>-33.74 | 45.23<br>2.95<br>-16.64 | 43.80<br>2.79<br>-15.91 | 43.80<br>2.86<br>-15.37 | 47.94<br>4.25<br>-6.42  | 72.72<br>7.36<br>-6.44 | 79.47<br>8.01<br>-8.85 | 82.70<br>7.97<br>-11.95 | 103.03<br>8.02<br>-28.18 | 120.20<br>8.13<br>-44.88 | 117.93<br>8.10<br>-42.29 | 108.06<br>8.33<br>-32.05  | 118.12<br>8.63<br>-38.15  | 118.14<br>8.55<br>-41.15  | 125.13<br>8.33<br>-49.61  | 86.76<br>8.69<br>-10.20  | 87.88<br>8.91<br>-11.48  | 93.97<br>8.98<br>-15.94  | 96.11<br>9.86<br>-11.53  | 87.87<br>8.95<br>-11.15  | 91.82<br>7.01<br>-27.32  | 82.53<br>5.76<br>-28.41 | 80.25<br>4.60<br>-34.16 |
| CALSPAN___DRP<br>24200           | 38.33<br>-3.02<br>0.00  | 29.76<br>-2.47<br>-0.09 | 23.79<br>-1.85<br>0.00  | 23.50<br>-1.61<br>0.00  | 23.84<br>-1.87<br>-0.14 | 34.44<br>-2.83<br>0.00  | 52.61<br>-6.30<br>0.00 | 56.29<br>-6.32<br>0.00 | 56.75<br>-6.03<br>0.00  | 60.81<br>-6.01<br>0.00   | 60.81<br>-6.38<br>0.00   | 61.93<br>-5.61<br>0.00   | 61.93<br>-5.75<br>0.00    | 64.35<br>-6.99<br>0.00    | 62.00<br>-6.43<br>0.00    | 61.08<br>-6.11<br>0.00    | 61.09<br>-6.79<br>0.00   | 60.94<br>-6.55<br>0.00   | 62.29<br>-6.77<br>0.00   | 65.90<br>-8.82<br>0.00   | 61.00<br>-6.78<br>0.00   | 53.00<br>-4.48<br>0.00   | 45.85<br>-2.52<br>0.00  | 37.38<br>-4.11<br>-0.01 |
| CARR STREET_E_SYR<br>24060       | 40.77<br>-0.58<br>0.00  | 31.62<br>-0.51<br>0.00  | 25.26<br>-0.38<br>0.00  | 24.75<br>-0.35<br>0.00  | 25.18<br>-0.38<br>0.00  | 36.71<br>-0.56<br>0.00  | 57.98<br>-0.94<br>0.00 | 61.23<br>-1.38<br>0.00 | 61.46<br>-1.32<br>0.00  | 65.56<br>-1.27<br>0.00   | 65.85<br>-1.34<br>0.00   | 66.25<br>-1.28<br>0.00   | 66.47<br>-1.22<br>0.00    | 70.06<br>-1.28<br>0.00    | 67.20<br>-1.23<br>0.00    | 65.98<br>-1.21<br>0.00    | 66.52<br>-1.36<br>0.00   | 66.14<br>-1.35<br>0.00   | 67.68<br>-1.38<br>0.00   | 73.07<br>-1.64<br>0.00   | 66.42<br>-1.36<br>0.00   | 56.45<br>-1.03<br>0.00   | 47.55<br>-0.82<br>0.00  | 40.78<br>-0.71<br>0.00  |
| CARTHAGE___PAPER<br>23857        | 41.64<br>0.29<br>0.00   | 32.21<br>0.16<br>0.09   | 25.72<br>0.08<br>0.00   | 25.18<br>0.08<br>0.00   | 25.51<br>0.08<br>0.14   | 37.53<br>0.26<br>0.00   | 59.57<br>0.65<br>0.00  | 63.67<br>1.06<br>0.00  | 64.09<br>1.32<br>0.00   | 69.10<br>2.27<br>0.00    | 69.41<br>2.22<br>0.00    | 69.83<br>2.30<br>0.00    | 69.11<br>1.42<br>0.00     | 73.19<br>1.85<br>0.00     | 69.73<br>1.30<br>0.00     | 68.73<br>1.55<br>0.00     | 69.57<br>1.70<br>0.00    | 68.91<br>1.42<br>0.00    | 70.37<br>1.31<br>0.00    | 76.28<br>1.57<br>0.00    | 69.20<br>1.42<br>0.00    | 58.41<br>0.92<br>0.00    | 48.90<br>0.53<br>0.00   | 41.82<br>0.33<br>0.00   |
| CE_DUNWOOD___DRP<br>24194        | 44.70<br>3.35<br>0.00   | 35.26<br>2.47<br>-0.65  | 27.62<br>1.97<br>0.00   | 26.96<br>1.86<br>0.00   | 28.47<br>1.92<br>-0.99  | 40.20<br>2.91<br>-0.02  | 64.16<br>5.24<br>0.00  | 68.18<br>5.57<br>0.00  | 68.36<br>5.59<br>0.00   | 72.71<br>5.88<br>0.00    | 73.30<br>6.11<br>0.00    | 73.62<br>6.08<br>0.00    | 73.98<br>6.29<br>0.00     | 77.83<br>6.49<br>0.00     | 74.93<br>6.50<br>0.00     | 73.51<br>6.32<br>0.00     | 74.19<br>6.31<br>0.00    | 73.84<br>6.34<br>0.00    | 75.35<br>6.28<br>0.00    | 81.66<br>6.95<br>0.00    | 73.94<br>6.17<br>0.00    | 62.43<br>4.94<br>0.00    | 52.43<br>4.06<br>0.00   | 44.73<br>3.19<br>-0.05  |
| CE_MILLWOOD___DRP<br>24193       | 44.54<br>3.18<br>0.00   | 35.13<br>2.35<br>-0.64  | 27.54<br>1.90<br>0.00   | 26.89<br>1.78<br>0.00   | 28.39<br>1.84<br>-0.99  | 40.05<br>2.76<br>-0.02  | 63.93<br>5.01<br>0.00  | 67.93<br>5.32<br>0.00  | 68.11<br>5.34<br>0.00   | 72.44<br>5.61<br>0.00    | 72.97<br>5.78<br>0.00    | 73.35<br>5.81<br>0.00    | 73.71<br>6.02<br>0.00     | 77.55<br>6.21<br>0.00     | 74.66<br>6.23<br>0.00     | 73.24<br>6.05<br>0.00     | 73.91<br>6.04<br>0.00    | 73.57<br>6.07<br>0.00    | 75.07<br>6.01<br>0.00    | 81.36<br>6.65<br>0.00    | 73.67<br>5.90<br>0.00    | 62.20<br>4.71<br>0.00    | 52.24<br>3.87<br>0.00   | 44.56<br>3.03<br>-0.05  |
| CE_NYC2_DRP<br>24202             | 45.74<br>3.89<br>-0.50  | 36.39<br>2.86<br>-1.39  | 28.28<br>2.28<br>-0.36  | 27.61<br>2.16<br>-0.35  | 29.08<br>2.22<br>-1.29  | 40.72<br>3.35<br>-0.09  | 65.07<br>6.01<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.43<br>6.40<br>-6.25  | 77.50<br>6.75<br>-3.92   | 76.91<br>6.92<br>-2.80   | 77.29<br>6.96<br>-2.79   | 79.74<br>7.17<br>-4.88    | 79.63<br>7.42<br>-0.87    | 76.98<br>7.39<br>-1.16    | 77.30<br>7.19<br>-2.92    | 79.73<br>7.13<br>-4.73   | 77.22<br>7.15<br>-2.57   | 76.98<br>7.11<br>-0.81   | 82.74<br>7.77<br>-0.25   | 75.07<br>7.05<br>-0.24   | 72.01<br>5.69<br>-8.83   | 63.46<br>4.74<br>-10.35 | 46.03<br>3.73<br>-0.82  |
| CE_NYC_DRP<br>24195              | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02  | 64.75<br>5.83<br>0.00  | 69.05<br>6.26<br>-0.18 | 72.52<br>6.28<br>-3.47  | 77.22<br>6.62<br>-3.78   | 74.97<br>6.79<br>-0.99   | 77.05<br>6.82<br>-2.69   | 79.42<br>7.04<br>-4.70    | 79.46<br>7.28<br>-0.84    | 76.80<br>7.25<br>-1.11    | 77.05<br>7.05<br>-2.81    | 79.49<br>7.06<br>-4.56   | 77.06<br>7.09<br>-2.48   | 76.45<br>7.04<br>-0.34   | 82.73<br>7.77<br>-0.24   | 74.92<br>6.91<br>-0.23   | 63.61<br>5.52<br>-0.60   | 52.97<br>4.60<br>0.00   | 45.14<br>3.61<br>-0.05  |

|                              |                        |                         |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|------------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| CHAFEE___LFGE<br>323603      | 38.42<br>-2.94<br>0.00 | 29.73<br>-2.51<br>-0.10 | 23.79<br>-1.85<br>0.00 | 23.50<br>-1.61<br>0.00 | 23.85<br>-1.87<br>-0.15 | 34.48<br>-2.80<br>0.00 | 53.26<br>-5.66<br>0.00 | 57.41<br>-5.20<br>0.00 | 57.88<br>-4.90<br>0.00 | 62.08<br>-4.74<br>0.00 | 62.02<br>-5.17<br>0.00 | 63.49<br>-4.05<br>0.00 | 63.49<br>-4.20<br>0.00 | 65.78<br>-5.56<br>0.00 | 63.51<br>-4.93<br>0.00 | 62.55<br>-4.64<br>0.00 | 62.58<br>-5.29<br>0.00 | 62.36<br>-5.13<br>0.00 | 63.60<br>-5.46<br>0.00 | 67.39<br>-7.32<br>0.00 | 62.35<br>-5.42<br>0.00 | 53.92<br>-3.56<br>0.00 | 46.58<br>-1.79<br>0.00 | 37.51<br>-3.98<br>-0.01 |
| CHAT_HIGH_FALL_HYD<br>323578 | 40.15<br>-1.20<br>0.00 | 31.03<br>-0.96<br>0.14  | 24.85<br>-0.79<br>0.00 | 24.33<br>-0.78<br>0.00 | 24.55<br>-0.79<br>0.22  | 36.19<br>-1.08<br>0.01 | 57.39<br>-1.53<br>0.00 | 61.79<br>-0.81<br>0.00 | 61.96<br>-0.82<br>0.00 | 65.82<br>-1.00<br>0.00 | 66.25<br>-0.94<br>0.00 | 66.59<br>-0.95<br>0.00 | 66.60<br>-1.08<br>0.00 | 70.56<br>-0.78<br>0.00 | 67.41<br>-1.03<br>0.00 | 66.25<br>-0.94<br>0.00 | 67.19<br>-0.68<br>0.00 | 66.68<br>-0.81<br>0.00 | 68.16<br>-0.90<br>0.00 | 73.97<br>-0.75<br>0.00 | 67.10<br>-0.68<br>0.00 | 56.51<br>-0.98<br>0.00 | 47.45<br>-0.92<br>0.00 | 40.69<br>-0.79<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 44.37<br>3.02<br>0.00  | 35.19<br>2.28<br>-0.77  | 27.46<br>1.82<br>0.00  | 26.84<br>1.73<br>0.00  | 28.51<br>1.76<br>-1.18  | 39.95<br>2.65<br>-0.03 | 63.63<br>4.71<br>0.00  | 67.62<br>5.01<br>0.00  | 67.86<br>5.08<br>0.00  | 72.10<br>5.28<br>0.00  | 72.63<br>5.44<br>0.00  | 72.94<br>5.40<br>0.00  | 73.30<br>5.62<br>0.00  | 77.19<br>5.85<br>0.00  | 74.25<br>5.82<br>0.00  | 72.83<br>5.64<br>0.00  | 73.57<br>5.70<br>0.00  | 73.23<br>5.74<br>0.00  | 74.86<br>5.80<br>0.00  | 81.14<br>6.43<br>0.00  | 73.40<br>5.63<br>0.00  | 61.97<br>4.48<br>0.00  | 52.14<br>3.77<br>0.00  | 44.48<br>2.95<br>-0.05  |
| CH_MISC_IPPS<br>23765        | 44.29<br>2.94<br>0.00  | 35.06<br>2.22<br>-0.71  | 27.46<br>1.82<br>0.00  | 26.84<br>1.73<br>0.00  | 28.36<br>1.71<br>-1.08  | 39.91<br>2.61<br>-0.03 | 63.63<br>4.71<br>0.00  | 67.68<br>5.07<br>0.00  | 67.86<br>5.08<br>0.00  | 72.24<br>5.41<br>0.00  | 72.70<br>5.51<br>0.00  | 73.08<br>5.54<br>0.00  | 73.44<br>5.75<br>0.00  | 77.33<br>5.99<br>0.00  | 74.45<br>6.02<br>0.00  | 72.97<br>5.78<br>0.00  | 73.71<br>5.84<br>0.00  | 73.43<br>5.94<br>0.00  | 75.00<br>5.94<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.09<br>3.72<br>0.00  | 44.40<br>2.86<br>-0.05  |
| CH_RES_BVR_FALLS<br>23983    | 41.06<br>-0.29<br>0.00 | 31.44<br>-0.22<br>0.48  | 25.46<br>-0.18<br>0.00 | 24.93<br>-0.18<br>0.00 | 24.66<br>-0.18<br>0.73  | 37.00<br>-0.26<br>0.02 | 58.51<br>-0.41<br>0.00 | 62.36<br>-0.25<br>0.00 | 62.52<br>-0.25<br>0.00 | 66.56<br>-0.27<br>0.00 | 66.92<br>-0.27<br>0.00 | 67.27<br>-0.27<br>0.00 | 67.41<br>-0.27<br>0.00 | 71.13<br>-0.21<br>0.00 | 68.16<br>-0.27<br>0.00 | 66.92<br>-0.27<br>0.00 | 67.67<br>-0.20<br>0.00 | 67.29<br>-0.20<br>0.00 | 68.78<br>-0.28<br>0.00 | 74.49<br>-0.22<br>0.00 | 67.57<br>-0.20<br>0.00 | 57.20<br>-0.29<br>0.00 | 48.08<br>-0.29<br>0.00 | 41.23<br>-0.25<br>0.00  |
| CH_RES_NIAGARA<br>23895      | 38.62<br>-2.73<br>0.00 | 30.07<br>-2.15<br>-0.08 | 24.08<br>-1.56<br>0.00 | 23.80<br>-1.31<br>0.00 | 24.11<br>-1.59<br>-0.13 | 34.82<br>-2.46<br>0.00 | 52.50<br>-6.42<br>0.00 | 56.03<br>-6.57<br>0.00 | 56.50<br>-6.28<br>0.00 | 60.54<br>-6.28<br>0.00 | 60.40<br>-6.79<br>0.00 | 61.46<br>-6.08<br>0.00 | 61.39<br>-6.29<br>0.00 | 63.85<br>-7.49<br>0.00 | 61.38<br>-7.05<br>0.00 | 60.47<br>-6.72<br>0.00 | 60.48<br>-7.40<br>0.00 | 60.40<br>-7.09<br>0.00 | 61.95<br>-7.11<br>0.00 | 65.22<br>-9.49<br>0.00 | 60.66<br>-7.12<br>0.00 | 52.95<br>-4.54<br>0.00 | 46.00<br>-2.37<br>0.00 | 37.63<br>-3.86<br>-0.01 |
| CH_RES_SYRACUSE<br>23985     | 40.90<br>-0.45<br>0.00 | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00 | 24.80<br>-0.30<br>0.00 | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.15<br>-0.77<br>0.00 | 61.36<br>-1.25<br>0.00 | 61.58<br>-1.19<br>0.00 | 65.69<br>-1.14<br>0.00 | 65.98<br>-1.21<br>0.00 | 66.39<br>-1.15<br>0.00 | 66.60<br>-1.08<br>0.00 | 70.20<br>-1.14<br>0.00 | 67.20<br>-1.23<br>0.00 | 65.91<br>-1.28<br>0.00 | 66.52<br>-1.36<br>0.00 | 66.14<br>-1.35<br>0.00 | 67.75<br>-1.31<br>0.00 | 73.14<br>-1.57<br>0.00 | 66.42<br>-1.36<br>0.00 | 56.40<br>-1.09<br>0.00 | 47.55<br>-0.82<br>0.00 | 40.82<br>-0.66<br>-0.01 |
| COLONIE_LFGE___<br>323577    | 44.08<br>2.73<br>0.00  | 36.02<br>2.35<br>-1.53  | 27.49<br>1.85<br>0.00  | 26.91<br>1.81<br>0.00  | 29.80<br>1.89<br>-2.35  | 39.97<br>2.65<br>-0.05 | 62.81<br>3.89<br>0.00  | 66.18<br>3.57<br>0.00  | 66.41<br>3.64<br>0.00  | 70.50<br>3.68<br>0.00  | 71.02<br>3.83<br>0.00  | 71.05<br>3.51<br>0.00  | 71.14<br>3.45<br>0.00  | 74.76<br>3.42<br>0.00  | 71.72<br>3.28<br>0.00  | 70.41<br>3.23<br>0.00  | 71.20<br>3.33<br>0.00  | 70.87<br>3.37<br>0.00  | 72.72<br>3.66<br>0.00  | 78.82<br>4.11<br>0.00  | 71.16<br>3.39<br>0.00  | 60.42<br>2.93<br>0.00  | 51.37<br>3.00<br>0.00  | 44.62<br>3.07<br>-0.07  |
| CORNELL_____<br>23752        | 39.58<br>-1.78<br>0.00 | 30.64<br>-1.61<br>-0.11 | 24.46<br>-1.18<br>0.00 | 24.18<br>-0.93<br>0.00 | 24.48<br>-1.25<br>-0.17 | 35.53<br>-1.75<br>0.00 | 56.44<br>-2.47<br>0.00 | 59.10<br>-3.51<br>0.00 | 59.45<br>-3.33<br>0.00 | 63.55<br>-3.27<br>0.00 | 63.83<br>-3.36<br>0.00 | 64.30<br>-3.24<br>0.00 | 64.57<br>-3.11<br>0.00 | 68.13<br>-3.21<br>0.00 | 65.35<br>-3.08<br>0.00 | 64.03<br>-3.16<br>0.00 | 64.55<br>-3.33<br>0.00 | 64.12<br>-3.37<br>0.00 | 65.68<br>-3.38<br>0.00 | 71.05<br>-3.66<br>0.00 | 64.45<br>-3.32<br>0.00 | 54.50<br>-2.99<br>0.00 | 45.66<br>-2.71<br>0.00 | 39.46<br>-2.03<br>-0.01 |
| COXSACKIE___GT<br>23611      | 44.04<br>2.69<br>0.00  | 35.24<br>2.15<br>-0.95  | 27.31<br>1.67<br>0.00  | 26.71<br>1.61<br>0.00  | 28.74<br>1.71<br>-1.46  | 39.88<br>2.57<br>-0.03 | 63.28<br>4.36<br>0.00  | 67.30<br>4.70<br>0.00  | 67.54<br>4.77<br>0.00  | 71.70<br>4.88<br>0.00  | 72.16<br>4.97<br>0.00  | 72.47<br>4.93<br>0.00  | 72.76<br>5.08<br>0.00  | 76.62<br>5.28<br>0.00  | 73.70<br>5.27<br>0.00  | 72.30<br>5.11<br>0.00  | 73.03<br>5.16<br>0.00  | 72.76<br>5.26<br>0.00  | 74.52<br>5.46<br>0.00  | 80.76<br>6.05<br>0.00  | 72.99<br>5.22<br>0.00  | 61.68<br>4.20<br>0.00  | 51.90<br>3.53<br>0.00  | 44.36<br>2.82<br>-0.06  |
| CRESCENT___HYD<br>24018      | 44.08<br>2.73<br>0.00  | 36.02<br>2.35<br>-1.53  | 27.49<br>1.85<br>0.00  | 26.91<br>1.81<br>0.00  | 29.80<br>1.89<br>-2.35  | 39.97<br>2.65<br>-0.05 | 62.81<br>3.89<br>0.00  | 66.18<br>3.57<br>0.00  | 66.41<br>3.64<br>0.00  | 70.50<br>3.68<br>0.00  | 71.02<br>3.83<br>0.00  | 71.05<br>3.51<br>0.00  | 71.14<br>3.45<br>0.00  | 74.76<br>3.42<br>0.00  | 71.72<br>3.28<br>0.00  | 70.41<br>3.23<br>0.00  | 71.20<br>3.33<br>0.00  | 70.87<br>3.37<br>0.00  | 72.72<br>3.66<br>0.00  | 78.82<br>4.11<br>0.00  | 71.16<br>3.39<br>0.00  | 60.42<br>2.93<br>0.00  | 51.37<br>3.00<br>0.00  | 44.62<br>3.07<br>-0.07  |
| CRUCIBLE_METL_DRP<br>24180   | 40.90<br>-0.45<br>0.00 | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00 | 24.80<br>-0.30<br>0.00 | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.15<br>-0.77<br>0.00 | 61.36<br>-1.25<br>0.00 | 61.58<br>-1.19<br>0.00 | 65.69<br>-1.14<br>0.00 | 65.98<br>-1.21<br>0.00 | 66.39<br>-1.15<br>0.00 | 66.60<br>-1.08<br>0.00 | 70.20<br>-1.14<br>0.00 | 67.20<br>-1.23<br>0.00 | 65.91<br>-1.28<br>0.00 | 66.52<br>-1.36<br>0.00 | 66.14<br>-1.35<br>0.00 | 67.75<br>-1.31<br>0.00 | 73.14<br>-1.57<br>0.00 | 66.42<br>-1.36<br>0.00 | 56.40<br>-1.09<br>0.00 | 47.55<br>-0.82<br>0.00 | 40.82<br>-0.66<br>-0.01 |
| DANSKAMMER___1<br>23586      | 44.29<br>2.94<br>0.00  | 35.06<br>2.22<br>-0.71  | 27.46<br>1.82<br>0.00  | 26.84<br>1.73<br>0.00  | 28.36<br>1.71<br>-1.08  | 39.91<br>2.61<br>-0.03 | 63.63<br>4.71<br>0.00  | 67.68<br>5.07<br>0.00  | 67.86<br>5.08<br>0.00  | 72.24<br>5.41<br>0.00  | 72.70<br>5.51<br>0.00  | 73.08<br>5.54<br>0.00  | 73.44<br>5.75<br>0.00  | 77.33<br>5.99<br>0.00  | 74.45<br>6.02<br>0.00  | 72.97<br>5.78<br>0.00  | 73.71<br>5.84<br>0.00  | 73.43<br>5.94<br>0.00  | 75.00<br>5.94<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.09<br>3.72<br>0.00  | 44.40<br>2.86<br>-0.05  |
| DANSKAMMER___2<br>23589      | 44.29<br>2.94<br>0.00  | 35.06<br>2.22<br>-0.71  | 27.46<br>1.82<br>0.00  | 26.84<br>1.73<br>0.00  | 28.36<br>1.71<br>-1.08  | 39.91<br>2.61<br>-0.03 | 63.63<br>4.71<br>0.00  | 67.68<br>5.07<br>0.00  | 67.86<br>5.08<br>0.00  | 72.24<br>5.41<br>0.00  | 72.70<br>5.51<br>0.00  | 73.08<br>5.54<br>0.00  | 73.44<br>5.75<br>0.00  | 77.33<br>5.99<br>0.00  | 74.45<br>6.02<br>0.00  | 72.97<br>5.78<br>0.00  | 73.71<br>5.84<br>0.00  | 73.43<br>5.94<br>0.00  | 75.00<br>5.94<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.09<br>3.72<br>0.00  | 44.40<br>2.86<br>-0.05  |
| DANSKAMMER___3<br>23590      | 44.29<br>2.94<br>0.00  | 35.06<br>2.22<br>-0.71  | 27.46<br>1.82<br>0.00  | 26.84<br>1.73<br>0.00  | 28.36<br>1.71<br>-1.08  | 39.91<br>2.61<br>-0.03 | 63.63<br>4.71<br>0.00  | 67.68<br>5.07<br>0.00  | 67.86<br>5.08<br>0.00  | 72.24<br>5.41<br>0.00  | 72.70<br>5.51<br>0.00  | 73.08<br>5.54<br>0.00  | 73.44<br>5.75<br>0.00  | 77.33<br>5.99<br>0.00  | 74.45<br>6.02<br>0.00  | 72.97<br>5.78<br>0.00  | 73.71<br>5.84<br>0.00  | 73.43<br>5.94<br>0.00  | 75.00<br>5.94<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.09<br>3.72<br>0.00  | 44.40<br>2.86<br>-0.05  |
| DANSKAMMER___4<br>23591      | 44.29<br>2.94<br>0.00  | 35.06<br>2.22<br>-0.71  | 27.46<br>1.82<br>0.00  | 26.84<br>1.73<br>0.00  | 28.36<br>1.71<br>-1.08  | 39.91<br>2.61<br>-0.03 | 63.63<br>4.71<br>0.00  | 67.68<br>5.07<br>0.00  | 67.86<br>5.08<br>0.00  | 72.24<br>5.41<br>0.00  | 72.70<br>5.51<br>0.00  | 73.08<br>5.54<br>0.00  | 73.44<br>5.75<br>0.00  | 77.33<br>5.99<br>0.00  | 74.45<br>6.02<br>0.00  | 72.97<br>5.78<br>0.00  | 73.71<br>5.84<br>0.00  | 73.43<br>5.94<br>0.00  | 75.00<br>5.94<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.09<br>3.72<br>0.00  | 44.40<br>2.86<br>-0.05  |

|                                |                         |                         |                         |                         |                         |                        |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                          |                          |                           |                           |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| DANSKAMMER___DIESEL<br>23592   | 44.29<br>2.94<br>0.00   | 35.06<br>2.22<br>-0.71  | 27.46<br>1.82<br>0.00   | 26.84<br>1.73<br>0.00   | 28.36<br>1.71<br>-1.08  | 39.91<br>2.61<br>-0.03 | 63.63<br>4.71<br>0.00   | 67.68<br>5.07<br>0.00   | 67.86<br>5.08<br>0.00    | 72.24<br>5.41<br>0.00     | 72.70<br>5.51<br>0.00     | 73.08<br>5.54<br>0.00     | 73.44<br>5.75<br>0.00     | 77.33<br>5.99<br>0.00     | 74.45<br>6.02<br>0.00     | 72.97<br>5.78<br>0.00     | 73.71<br>5.84<br>0.00    | 73.43<br>5.94<br>0.00    | 75.00<br>5.94<br>0.00     | 81.29<br>6.57<br>0.00     | 73.60<br>5.83<br>0.00    | 62.09<br>4.60<br>0.00    | 52.09<br>3.72<br>0.00   | 44.40<br>2.86<br>-0.05  |
| DASHVILLE___HYD<br>23610       | 44.58<br>3.23<br>0.00   | 35.21<br>2.35<br>-0.73  | 27.54<br>1.90<br>0.00   | 26.89<br>1.78<br>0.00   | 28.52<br>1.84<br>-1.12  | 40.09<br>2.80<br>-0.03 | 63.99<br>5.07<br>0.00   | 68.12<br>5.51<br>0.00   | 68.30<br>5.52<br>0.00    | 72.71<br>5.88<br>0.00     | 73.17<br>5.98<br>0.00     | 73.48<br>5.94<br>0.00     | 73.84<br>6.16<br>0.00     | 77.76<br>6.42<br>0.00     | 74.87<br>6.43<br>0.00     | 73.44<br>6.25<br>0.00     | 74.12<br>6.24<br>0.00    | 73.77<br>6.28<br>0.00    | 75.28<br>6.22<br>0.00     | 81.59<br>6.87<br>0.00     | 73.87<br>6.10<br>0.00    | 62.37<br>4.89<br>0.00    | 52.38<br>4.01<br>0.00   | 44.61<br>3.07<br>-0.05  |
| DOGLEVILLE___HYD<br>23807      | 43.09<br>1.74<br>0.00   | 33.21<br>1.29<br>0.21   | 26.64<br>1.00<br>0.00   | 26.06<br>0.95<br>0.00   | 26.24<br>1.00<br>0.32   | 38.83<br>1.57<br>0.01  | 61.75<br>2.83<br>0.00   | 65.86<br>3.26<br>0.00   | 66.23<br>3.45<br>0.00    | 70.50<br>3.68<br>0.00     | 70.95<br>3.76<br>0.00     | 71.32<br>3.78<br>0.00     | 71.48<br>3.79<br>0.00     | 75.26<br>3.92<br>0.00     | 72.06<br>3.63<br>0.00     | 70.82<br>3.63<br>0.00     | 71.61<br>3.73<br>0.00    | 71.27<br>3.78<br>0.00    | 73.00<br>3.94<br>0.00     | 79.12<br>4.41<br>0.00     | 71.77<br>4.00<br>0.00    | 60.65<br>3.16<br>0.00    | 50.84<br>2.47<br>0.00   | 43.22<br>1.74<br>0.00   |
| DUNKIRK___1<br>23563           | 36.56<br>-4.80<br>0.00  | 28.22<br>-4.02<br>-0.10 | 22.62<br>-3.03<br>0.00  | 22.29<br>-2.81<br>0.00  | 22.68<br>-3.04<br>-0.16 | 32.73<br>-4.55<br>0.00 | 50.85<br>-8.07<br>0.00  | 54.22<br>-8.39<br>0.00  | 54.55<br>-8.22<br>0.00   | 58.41<br>-8.42<br>0.00    | 58.52<br>-8.67<br>0.00    | 59.50<br>-8.04<br>0.00    | 59.70<br>-7.99<br>0.00    | 61.92<br>-9.42<br>0.00    | 59.74<br>-8.69<br>0.00    | 58.72<br>-8.47<br>0.00    | 58.85<br>-9.03<br>0.00   | 58.65<br>-8.84<br>0.00   | 59.46<br>-9.60<br>0.00    | 63.58<br>-11.13<br>0.00   | 58.63<br>-9.15<br>0.00   | 50.76<br>-6.73<br>0.00   | 43.44<br>-4.93<br>0.00  | 35.48<br>-6.01<br>-0.01 |
| DUNKIRK___2<br>23564           | 36.56<br>-4.80<br>0.00  | 28.22<br>-4.02<br>-0.10 | 22.62<br>-3.03<br>0.00  | 22.29<br>-2.81<br>0.00  | 22.68<br>-3.04<br>-0.16 | 32.73<br>-4.55<br>0.00 | 50.85<br>-8.07<br>0.00  | 54.22<br>-8.39<br>0.00  | 54.55<br>-8.22<br>0.00   | 58.41<br>-8.42<br>0.00    | 58.52<br>-8.67<br>0.00    | 59.50<br>-8.04<br>0.00    | 59.70<br>-7.99<br>0.00    | 61.92<br>-9.42<br>0.00    | 59.74<br>-8.69<br>0.00    | 58.72<br>-8.47<br>0.00    | 58.85<br>-9.03<br>0.00   | 58.65<br>-8.84<br>0.00   | 59.46<br>-9.60<br>0.00    | 63.58<br>-11.13<br>0.00   | 58.63<br>-9.15<br>0.00   | 50.76<br>-6.73<br>0.00   | 43.44<br>-4.93<br>0.00  | 35.48<br>-6.01<br>-0.01 |
| DUNKIRK___3<br>23565           | 36.89<br>-4.47<br>0.00  | 28.51<br>-3.73<br>-0.10 | 22.82<br>-2.82<br>0.00  | 22.52<br>-2.59<br>0.00  | 22.91<br>-2.81<br>-0.16 | 33.06<br>-4.21<br>0.00 | 51.26<br>-7.66<br>0.00  | 54.66<br>-7.95<br>0.00  | 54.99<br>-7.78<br>0.00   | 58.87<br>-7.95<br>0.00    | 58.99<br>-8.20<br>0.00    | 59.97<br>-7.56<br>0.00    | 60.17<br>-7.51<br>0.00    | 62.42<br>-8.92<br>0.00    | 60.22<br>-8.21<br>0.00    | 59.19<br>-8.00<br>0.00    | 59.32<br>-8.55<br>0.00   | 59.12<br>-8.37<br>0.00   | 60.01<br>-9.05<br>0.00    | 64.18<br>-10.53<br>0.00   | 59.17<br>-8.61<br>0.00   | 51.16<br>-6.32<br>0.00   | 43.82<br>-4.55<br>0.00  | 35.85<br>-5.64<br>-0.01 |
| DUNKIRK___4<br>23566           | 36.89<br>-4.47<br>0.00  | 28.51<br>-3.73<br>-0.10 | 22.82<br>-2.82<br>0.00  | 22.52<br>-2.59<br>0.00  | 22.91<br>-2.81<br>-0.16 | 33.06<br>-4.21<br>0.00 | 51.26<br>-7.66<br>0.00  | 54.66<br>-7.95<br>0.00  | 54.99<br>-7.78<br>0.00   | 58.87<br>-7.95<br>0.00    | 58.99<br>-8.20<br>0.00    | 59.97<br>-7.56<br>0.00    | 60.17<br>-7.51<br>0.00    | 62.42<br>-8.92<br>0.00    | 60.22<br>-8.21<br>0.00    | 59.19<br>-8.00<br>0.00    | 59.32<br>-8.55<br>0.00   | 59.12<br>-8.37<br>0.00   | 60.01<br>-9.05<br>0.00    | 64.18<br>-10.53<br>0.00   | 59.17<br>-8.61<br>0.00   | 51.16<br>-6.32<br>0.00   | 43.82<br>-4.55<br>0.00  | 35.85<br>-5.64<br>-0.01 |
| EAST HAMPTON___GT<br>23717     | 75.09<br>7.73<br>-26.00 | 71.73<br>5.85<br>-33.74 | 47.00<br>4.69<br>-16.66 | 45.53<br>4.52<br>-15.91 | 45.53<br>4.60<br>-15.37 | 51.32<br>6.90<br>-7.15 | 77.26<br>11.90<br>-6.44 | 84.67<br>13.21<br>-8.85 | 88.29<br>13.56<br>-11.95 | 112.00<br>13.77<br>-31.41 | 126.45<br>14.38<br>-44.88 | 124.28<br>14.45<br>-42.29 | 114.90<br>15.16<br>-32.05 | 125.26<br>15.77<br>-38.15 | 125.05<br>15.47<br>-41.15 | 131.85<br>15.05<br>-49.61 | 93.82<br>15.75<br>-10.20 | 94.69<br>15.73<br>-11.48 | 101.09<br>16.09<br>-15.94 | 103.95<br>17.71<br>-11.53 | 94.38<br>15.45<br>-11.15 | 96.88<br>12.07<br>-27.32 | 86.60<br>9.82<br>-28.41 | 83.44<br>7.80<br>-34.16 |
| EAST RIVER___6<br>23660        | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02 | 64.81<br>5.89<br>0.00   | 69.12<br>6.32<br>-0.18  | 72.66<br>6.40<br>-3.49   | 77.38<br>6.75<br>-3.80    | 75.11<br>6.92<br>-1.00    | 77.13<br>6.89<br>-2.71    | 79.59<br>7.17<br>-4.73    | 79.54<br>7.35<br>-0.85    | 76.88<br>7.32<br>-1.12    | 77.21<br>7.19<br>-2.83    | 79.59<br>7.13<br>-4.59   | 77.21<br>7.22<br>-2.49   | 76.59<br>7.18<br>-0.34    | 82.80<br>7.84<br>-0.25    | 74.99<br>6.98<br>-0.24   | 63.67<br>5.58<br>-0.60   | 53.01<br>4.64<br>0.00   | 45.18<br>3.65<br>-0.05  |
| EAST RIVER___7<br>23524        | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02 | 64.81<br>5.89<br>0.00   | 69.12<br>6.32<br>-0.18  | 72.66<br>6.40<br>-3.49   | 77.38<br>6.75<br>-3.80    | 75.11<br>6.92<br>-1.00    | 77.13<br>6.89<br>-2.71    | 79.59<br>7.17<br>-4.73    | 79.54<br>7.35<br>-0.85    | 76.88<br>7.32<br>-1.12    | 77.21<br>7.19<br>-2.83    | 79.59<br>7.13<br>-4.59   | 77.21<br>7.22<br>-2.49   | 76.59<br>7.18<br>-0.34    | 82.80<br>7.84<br>-0.25    | 74.99<br>6.98<br>-0.24   | 63.67<br>5.58<br>-0.60   | 53.01<br>4.64<br>0.00   | 45.18<br>3.65<br>-0.05  |
| EAST_HAMPTON___DIESEL<br>23722 | 75.09<br>7.73<br>-26.00 | 71.73<br>5.85<br>-33.74 | 47.00<br>4.69<br>-16.66 | 45.53<br>4.52<br>-15.91 | 45.53<br>4.60<br>-15.37 | 51.32<br>6.90<br>-7.15 | 77.26<br>11.90<br>-6.44 | 84.67<br>13.21<br>-8.85 | 88.29<br>13.56<br>-11.95 | 112.00<br>13.77<br>-31.41 | 126.45<br>14.38<br>-44.88 | 124.28<br>14.45<br>-42.29 | 114.90<br>15.16<br>-32.05 | 125.26<br>15.77<br>-38.15 | 125.05<br>15.47<br>-41.15 | 131.85<br>15.05<br>-49.61 | 93.82<br>15.75<br>-10.20 | 94.69<br>15.73<br>-11.48 | 101.09<br>16.09<br>-15.94 | 103.95<br>17.71<br>-11.53 | 94.38<br>15.45<br>-11.15 | 96.88<br>12.07<br>-27.32 | 86.60<br>9.82<br>-28.41 | 83.44<br>7.80<br>-34.16 |
| EAST_RIVER___1<br>323558       | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02 | 64.75<br>5.83<br>0.00   | 69.05<br>6.26<br>-0.18  | 72.52<br>6.28<br>-3.47   | 77.22<br>6.62<br>-3.78    | 74.97<br>6.79<br>-0.99    | 77.05<br>6.82<br>-2.69    | 79.42<br>7.04<br>-4.70    | 79.46<br>7.28<br>-0.84    | 76.80<br>7.25<br>-1.11    | 77.05<br>7.05<br>-2.81    | 79.49<br>7.06<br>-4.56   | 77.06<br>7.09<br>-2.48   | 76.45<br>7.04<br>-0.34    | 82.73<br>7.77<br>-0.24    | 74.92<br>6.91<br>-0.23   | 63.61<br>5.52<br>-0.60   | 52.97<br>4.60<br>0.00   | 45.14<br>3.61<br>-0.05  |
| EAST_RIVER___2<br>323559       | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02 | 64.81<br>5.89<br>0.00   | 69.12<br>6.32<br>-0.18  | 72.66<br>6.40<br>-3.49   | 77.38<br>6.75<br>-3.80    | 75.11<br>6.92<br>-1.00    | 77.13<br>6.89<br>-2.71    | 79.59<br>7.17<br>-4.73    | 79.54<br>7.35<br>-0.85    | 76.88<br>7.32<br>-1.12    | 77.21<br>7.19<br>-2.83    | 79.59<br>7.13<br>-4.59   | 77.21<br>7.22<br>-2.49   | 76.59<br>7.18<br>-0.34    | 82.80<br>7.84<br>-0.25    | 74.99<br>6.98<br>-0.24   | 63.67<br>5.58<br>-0.60   | 53.01<br>4.64<br>0.00   | 45.18<br>3.65<br>-0.05  |
| EAST___DELAWARE_HYD<br>23607   | 43.21<br>1.86<br>0.00   | 34.07<br>1.35<br>-0.58  | 26.69<br>1.05<br>0.00   | 26.11<br>1.00<br>0.00   | 27.50<br>1.05<br>-0.89  | 38.93<br>1.64<br>-0.02 | 61.98<br>3.06<br>0.00   | 65.93<br>3.32<br>0.00   | 66.23<br>3.45<br>0.00    | 70.50<br>3.68<br>0.00     | 70.95<br>3.76<br>0.00     | 71.32<br>3.78<br>0.00     | 71.68<br>3.99<br>0.00     | 75.48<br>4.14<br>0.00     | 72.61<br>4.17<br>0.00     | 71.22<br>4.03<br>0.00     | 71.95<br>4.07<br>0.00    | 71.54<br>4.05<br>0.00    | 73.14<br>4.07<br>0.00     | 79.27<br>4.56<br>0.00     | 71.77<br>4.00<br>0.00    | 60.59<br>3.10<br>0.00    | 50.79<br>2.42<br>0.00   | 43.23<br>1.70<br>-0.05  |
| ELEC_TRO_TEK<br>24086          | 71.45<br>4.09<br>-26.00 | 69.03<br>3.15<br>-33.74 | 44.78<br>2.51<br>-16.62 | 43.37<br>2.36<br>-15.91 | 43.36<br>2.43<br>-15.37 | 46.85<br>3.69<br>-5.89 | 71.78<br>6.42<br>-6.44  | 78.34<br>6.89<br>-8.85  | 81.63<br>6.91<br>-11.95  | 100.16<br>7.48<br>-25.85  | 119.66<br>7.59<br>-44.87  | 117.45<br>7.63<br>-42.28  | 107.58<br>7.85<br>-32.05  | 117.55<br>8.06<br>-38.15  | 117.66<br>8.08<br>-41.15  | 124.66<br>7.86<br>-49.61  | 85.81<br>7.74<br>-10.20  | 86.80<br>7.83<br>-11.48  | 92.80<br>7.80<br>-15.94   | 94.76<br>8.52<br>-11.53   | 86.65<br>7.73<br>-11.15  | 90.84<br>6.04<br>-27.32  | 81.71<br>4.93<br>-28.41 | 79.59<br>3.94<br>-34.16 |
| E_CANADA_CAP_HY<br>24051       | 42.26<br>0.91<br>0.00   | 34.56<br>0.77<br>-1.65  | 26.26<br>0.62<br>0.00   | 25.76<br>0.65<br>0.00   | 28.78<br>0.69<br>-2.53  | 38.45<br>1.12<br>-0.06 | 60.75<br>1.83<br>0.00   | 63.80<br>1.19<br>0.00   | 63.97<br>1.19<br>0.00    | 68.10<br>1.27<br>0.00     | 68.53<br>1.34<br>0.00     | 68.75<br>1.22<br>0.00     | 68.97<br>1.29<br>0.00     | 72.77<br>1.43<br>0.00     | 69.66<br>1.23<br>0.00     | 68.47<br>1.28<br>0.00     | 69.30<br>1.43<br>0.00    | 68.64<br>1.15<br>0.00    | 70.10<br>1.04<br>0.00     | 75.91<br>1.20<br>0.00     | 68.52<br>0.75<br>0.00    | 58.12<br>0.63<br>0.00    | 49.19<br>0.82<br>0.00   | 42.64<br>1.08<br>-0.08  |



|                             |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| E_CANADA_MHWK_HY<br>24050   | 43.09<br>1.74<br>0.00   | 33.21<br>1.29<br>0.21   | 26.64<br>1.00<br>0.00   | 26.06<br>0.95<br>0.00   | 26.24<br>1.00<br>0.32   | 38.83<br>1.57<br>0.01  | 61.75<br>2.83<br>0.00  | 65.86<br>3.26<br>0.00  | 66.23<br>3.45<br>0.00   | 70.50<br>3.68<br>0.00    | 70.95<br>3.76<br>0.00    | 71.32<br>3.78<br>0.00    | 71.48<br>3.79<br>0.00    | 75.26<br>3.92<br>0.00    | 72.06<br>3.63<br>0.00    | 70.82<br>3.63<br>0.00    | 71.61<br>3.73<br>0.00   | 71.27<br>3.78<br>0.00   | 73.00<br>3.94<br>0.00   | 79.12<br>4.41<br>0.00   | 71.77<br>4.00<br>0.00   | 60.65<br>3.16<br>0.00   | 50.84<br>2.47<br>0.00   | 43.22<br>1.74<br>0.00   |
| E_FISHKILL__LBMP<br>23776   | 44.29<br>2.94<br>0.00   | 35.01<br>2.22<br>-0.66  | 27.41<br>1.77<br>0.00   | 26.79<br>1.68<br>0.00   | 28.31<br>1.74<br>-1.01  | 39.87<br>2.57<br>-0.02 | 63.46<br>4.54<br>0.00  | 67.43<br>4.82<br>0.00  | 67.61<br>4.83<br>0.00   | 71.90<br>5.08<br>0.00    | 72.43<br>5.24<br>0.00    | 72.67<br>5.13<br>0.00    | 73.03<br>5.35<br>0.00    | 76.83<br>5.49<br>0.00    | 73.98<br>5.54<br>0.00    | 72.56<br>5.38<br>0.00    | 73.24<br>5.36<br>0.00   | 72.89<br>5.40<br>0.00   | 74.45<br>5.39<br>0.00   | 80.69<br>5.98<br>0.00   | 73.06<br>5.29<br>0.00   | 61.68<br>4.20<br>0.00   | 51.95<br>3.58<br>0.00   | 44.40<br>2.86<br>-0.05  |
| FAR ROCKAWAY___4<br>23548   | 72.32<br>4.96<br>-26.00 | 69.70<br>3.82<br>-33.74 | 45.38<br>3.10<br>-16.63 | 43.92<br>2.91<br>-15.91 | 43.92<br>2.99<br>-15.37 | 48.21<br>4.73<br>-6.21 | 72.84<br>7.48<br>-6.44 | 79.09<br>7.64<br>-8.85 | 82.45<br>7.72<br>-11.95 | 101.83<br>7.75<br>-27.26 | 119.79<br>7.73<br>-44.87 | 117.59<br>7.77<br>-42.28 | 107.65<br>7.92<br>-32.04 | 117.62<br>8.13<br>-38.14 | 117.65<br>8.08<br>-41.14 | 124.65<br>7.86<br>-49.60 | 86.08<br>8.01<br>-10.20 | 86.80<br>7.83<br>-11.48 | 92.94<br>7.94<br>-15.94 | 94.99<br>8.74<br>-11.53 | 86.85<br>7.93<br>-11.15 | 91.65<br>6.84<br>-27.32 | 82.77<br>6.00<br>-28.41 | 80.62<br>4.98<br>-34.16 |
| FARRAGUT__LBMP<br>323566    | 45.03<br>3.68<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.16<br>2.06<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.50<br>3.21<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.93<br>6.14<br>-0.18 | 72.41<br>6.15<br>-3.49  | 77.11<br>6.48<br>-3.80   | 74.84<br>6.65<br>-1.00   | 76.93<br>6.69<br>-2.71   | 79.32<br>6.90<br>-4.73   | 79.32<br>7.13<br>-0.85   | 76.67<br>7.12<br>-1.12   | 76.94<br>6.92<br>-2.83   | 79.39<br>6.92<br>-4.59  | 76.94<br>6.95<br>-2.49  | 76.31<br>6.91<br>-0.34  | 82.58<br>7.62<br>-0.25  | 74.79<br>6.78<br>-0.24  | 63.55<br>5.46<br>-0.60  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05  |
| FENNER__WINDPWR<br>24204    | 41.64<br>0.29<br>0.00   | 32.23<br>0.10<br>0.00   | 25.74<br>0.10<br>0.00   | 25.23<br>0.13<br>0.00   | 25.64<br>0.08<br>0.00   | 37.50<br>0.22<br>0.00  | 59.39<br>0.47<br>0.00  | 62.80<br>0.19<br>0.00  | 63.15<br>0.38<br>0.00   | 66.62<br>-0.20<br>0.00   | 66.92<br>-0.27<br>0.00   | 67.34<br>-0.20<br>0.00   | 68.36<br>0.68<br>0.00    | 72.20<br>0.86<br>0.00    | 69.19<br>0.75<br>0.00    | 67.86<br>0.67<br>0.00    | 68.48<br>0.61<br>0.00   | 67.96<br>0.47<br>0.00   | 69.54<br>0.48<br>0.00   | 75.24<br>0.52<br>0.00   | 68.25<br>0.47<br>0.00   | 57.83<br>0.34<br>0.00   | 48.52<br>0.15<br>0.00   | 41.65<br>0.17<br>0.00   |
| FIBERTEK__ENERGY<br>23856   | 40.90<br>-0.45<br>0.00  | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00  | 24.80<br>-0.30<br>0.00  | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.15<br>-0.77<br>0.00 | 61.36<br>-1.25<br>0.00 | 61.58<br>-1.19<br>0.00  | 65.69<br>-1.14<br>0.00   | 65.98<br>-1.21<br>0.00   | 66.39<br>-1.15<br>0.00   | 66.60<br>-1.08<br>0.00   | 70.20<br>-1.14<br>0.00   | 67.20<br>-1.23<br>0.00   | 65.91<br>-1.28<br>0.00   | 66.52<br>-1.36<br>0.00  | 66.14<br>-1.35<br>0.00  | 67.75<br>-1.31<br>0.00  | 73.14<br>-1.57<br>0.00  | 66.42<br>-1.36<br>0.00  | 56.40<br>-1.09<br>0.00  | 47.55<br>-0.82<br>0.00  | 40.82<br>-0.66<br>-0.01 |
| FITZPATRICK____<br>23598    | 40.11<br>-1.24<br>0.00  | 31.17<br>-0.96<br>0.00  | 24.87<br>-0.77<br>0.00  | 24.38<br>-0.73<br>0.00  | 24.80<br>-0.77<br>0.00  | 36.15<br>-1.12<br>0.00 | 56.97<br>-1.94<br>0.00 | 60.42<br>-2.19<br>0.00 | 60.64<br>-2.13<br>0.00  | 64.62<br>-2.21<br>0.00   | 64.90<br>-2.28<br>0.00   | 65.31<br>-2.23<br>0.00   | 65.45<br>-2.23<br>0.00   | 68.99<br>-2.35<br>0.00   | 66.17<br>-2.26<br>0.00   | 64.97<br>-2.22<br>0.00   | 65.57<br>-2.31<br>0.00  | 65.20<br>-2.29<br>0.00  | 66.71<br>-2.35<br>0.00  | 72.02<br>-2.69<br>0.00  | 65.47<br>-2.30<br>0.00  | 55.65<br>-1.84<br>0.00  | 46.92<br>-1.45<br>0.00  | 40.16<br>-1.33<br>0.00  |
| FORT ORANGE____<br>23900    | 43.59<br>2.23<br>0.00   | 35.39<br>1.86<br>-1.39  | 27.10<br>1.46<br>0.00   | 26.51<br>1.41<br>0.00   | 29.18<br>1.48<br>-2.13  | 39.37<br>2.05<br>-0.05 | 62.04<br>3.12<br>0.00  | 65.05<br>2.44<br>0.00  | 65.22<br>2.45<br>0.00   | 69.30<br>2.47<br>0.00    | 69.81<br>2.62<br>0.00    | 69.97<br>2.43<br>0.00    | 70.19<br>2.50<br>0.00    | 73.84<br>2.50<br>0.00    | 70.90<br>2.46<br>0.00    | 69.61<br>2.42<br>0.00    | 70.32<br>2.44<br>0.00   | 69.99<br>2.50<br>0.00   | 71.69<br>2.62<br>0.00   | 78.22<br>3.51<br>0.00   | 70.69<br>2.91<br>0.00   | 59.96<br>2.47<br>0.00   | 50.89<br>2.52<br>0.00   | 44.20<br>2.65<br>-0.06  |
| FORT_DRUM_COGEN<br>23780    | 41.60<br>0.25<br>0.00   | 32.15<br>0.10<br>0.08   | 25.69<br>0.05<br>0.00   | 25.16<br>0.05<br>0.00   | 25.49<br>0.05<br>0.13   | 37.49<br>0.22<br>0.00  | 59.51<br>0.59<br>0.00  | 63.61<br>1.00<br>0.00  | 64.03<br>1.26<br>0.00   | 69.10<br>2.27<br>0.00    | 69.41<br>2.22<br>0.00    | 69.83<br>2.30<br>0.00    | 69.17<br>1.49<br>0.00    | 73.34<br>2.00<br>0.00    | 69.87<br>1.44<br>0.00    | 68.87<br>1.68<br>0.00    | 69.71<br>1.83<br>0.00   | 68.98<br>1.48<br>0.00   | 70.37<br>1.31<br>0.00   | 76.28<br>1.57<br>0.00   | 69.27<br>1.49<br>0.00   | 58.41<br>0.92<br>0.00   | 48.85<br>0.48<br>0.00   | 41.77<br>0.29<br>0.00   |
| FPL FAR_ROCK_GT1<br>24212   | 72.32<br>4.96<br>-26.00 | 69.70<br>3.82<br>-33.74 | 45.38<br>3.10<br>-16.63 | 43.92<br>2.91<br>-15.91 | 43.92<br>2.99<br>-15.37 | 48.21<br>4.73<br>-6.21 | 72.84<br>7.48<br>-6.44 | 79.09<br>7.64<br>-8.85 | 82.45<br>7.72<br>-11.95 | 101.83<br>7.75<br>-27.26 | 119.79<br>7.73<br>-44.87 | 117.59<br>7.77<br>-42.28 | 107.65<br>7.92<br>-32.04 | 117.62<br>8.13<br>-38.14 | 117.65<br>8.08<br>-41.14 | 124.65<br>7.86<br>-49.60 | 86.08<br>8.01<br>-10.20 | 86.80<br>7.83<br>-11.48 | 92.94<br>7.94<br>-15.94 | 94.99<br>8.74<br>-11.53 | 86.85<br>7.93<br>-11.15 | 91.65<br>6.84<br>-27.32 | 82.77<br>6.00<br>-28.41 | 80.62<br>4.98<br>-34.16 |
| FPL FAR_ROCK_GT2<br>23815   | 72.32<br>4.96<br>-26.00 | 69.70<br>3.82<br>-33.74 | 45.38<br>3.10<br>-16.63 | 43.92<br>2.91<br>-15.91 | 43.92<br>2.99<br>-15.37 | 48.21<br>4.73<br>-6.21 | 72.84<br>7.48<br>-6.44 | 79.09<br>7.64<br>-8.85 | 82.45<br>7.72<br>-11.95 | 101.83<br>7.75<br>-27.26 | 119.79<br>7.73<br>-44.87 | 117.59<br>7.77<br>-42.28 | 107.65<br>7.92<br>-32.04 | 117.62<br>8.13<br>-38.14 | 117.65<br>8.08<br>-41.14 | 124.65<br>7.86<br>-49.60 | 86.08<br>8.01<br>-10.20 | 86.80<br>7.83<br>-11.48 | 92.94<br>7.94<br>-15.94 | 94.99<br>8.74<br>-11.53 | 86.85<br>7.93<br>-11.15 | 91.65<br>6.84<br>-27.32 | 82.77<br>6.00<br>-28.41 | 80.62<br>4.98<br>-34.16 |
| FRANKLIN_FALL_HYD<br>24054  | 40.53<br>-0.83<br>0.00  | 31.29<br>-0.71<br>0.14  | 25.05<br>-0.59<br>0.00  | 24.50<br>-0.60<br>0.00  | 24.76<br>-0.59<br>0.21  | 36.49<br>-0.78<br>0.01 | 57.92<br>-1.00<br>0.00 | 62.55<br>-0.06<br>0.00 | 62.84<br>0.06<br>0.00   | 66.76<br>-0.07<br>0.00   | 67.19<br>0.00<br>0.00    | 67.74<br>0.20<br>0.00    | 67.55<br>-0.14<br>0.00   | 71.63<br>0.29<br>0.00    | 68.30<br>-0.14<br>0.00   | 67.19<br>0.00<br>0.00    | 68.14<br>0.27<br>0.00   | 67.63<br>0.13<br>0.00   | 69.06<br>0.00<br>0.00   | 75.01<br>0.30<br>0.00   | 67.91<br>0.14<br>0.00   | 57.26<br>-0.23<br>0.00  | 47.98<br>-0.39<br>0.00  | 41.03<br>-0.46<br>0.00  |
| FREEPORT_EQU_S_GT1<br>23764 | 72.15<br>4.80<br>-26.00 | 69.54<br>3.66<br>-33.74 | 45.20<br>2.92<br>-16.63 | 43.77<br>2.76<br>-15.91 | 43.74<br>2.81<br>-15.37 | 47.71<br>4.29<br>-6.15 | 72.72<br>7.36<br>-6.44 | 79.41<br>7.95<br>-8.85 | 82.64<br>7.91<br>-11.95 | 102.24<br>8.42<br>-27.00 | 120.60<br>8.53<br>-44.87 | 118.33<br>8.51<br>-42.28 | 108.46<br>8.73<br>-32.05 | 118.55<br>9.06<br>-38.15 | 118.61<br>9.03<br>-41.15 | 125.53<br>8.73<br>-49.61 | 86.96<br>8.89<br>-10.20 | 87.95<br>8.98<br>-11.48 | 94.04<br>9.05<br>-15.94 | 96.18<br>9.94<br>-11.53 | 87.87<br>8.95<br>-11.15 | 91.88<br>7.07<br>-27.32 | 82.53<br>5.76<br>-28.41 | 80.25<br>4.60<br>-34.16 |
| FULTON COGEN____<br>23766   | 40.53<br>-0.83<br>0.00  | 31.43<br>-0.71<br>0.00  | 25.08<br>-0.56<br>0.00  | 24.58<br>-0.53<br>0.00  | 25.00<br>-0.56<br>0.00  | 36.49<br>-0.78<br>0.00 | 57.62<br>-1.30<br>0.00 | 60.98<br>-1.63<br>0.00 | 61.20<br>-1.57<br>0.00  | 65.29<br>-1.54<br>0.00   | 65.58<br>-1.61<br>0.00   | 65.98<br>-1.55<br>0.00   | 66.13<br>-1.56<br>0.00   | 69.63<br>-1.71<br>0.00   | 66.79<br>-1.64<br>0.00   | 65.58<br>-1.61<br>0.00   | 66.18<br>-1.70<br>0.00  | 65.80<br>-1.69<br>0.00  | 67.40<br>-1.66<br>0.00  | 72.77<br>-1.94<br>0.00  | 66.08<br>-1.69<br>0.00  | 56.17<br>-1.32<br>0.00  | 47.31<br>-1.06<br>0.00  | 40.53<br>-0.95<br>0.00  |
| Freeport__CT2<br>23818      | 72.15<br>4.80<br>-26.00 | 69.54<br>3.66<br>-33.74 | 45.20<br>2.92<br>-16.63 | 43.77<br>2.76<br>-15.91 | 43.74<br>2.81<br>-15.37 | 47.71<br>4.29<br>-6.15 | 72.72<br>7.36<br>-6.44 | 79.41<br>7.95<br>-8.85 | 82.64<br>7.91<br>-11.95 | 102.24<br>8.42<br>-27.00 | 120.60<br>8.53<br>-44.87 | 118.33<br>8.51<br>-42.28 | 108.46<br>8.73<br>-32.05 | 118.55<br>9.06<br>-38.15 | 118.61<br>9.03<br>-41.15 | 125.53<br>8.73<br>-49.61 | 86.96<br>8.89<br>-10.20 | 87.95<br>8.98<br>-11.48 | 94.04<br>9.05<br>-15.94 | 96.18<br>9.94<br>-11.53 | 87.87<br>8.95<br>-11.15 | 91.88<br>7.07<br>-27.32 | 82.53<br>5.76<br>-28.41 | 80.25<br>4.60<br>-34.16 |
| G.F.CEMENT__DRP<br>24184    | 44.33<br>2.98<br>0.00   | 36.52<br>2.70<br>-1.68  | 27.72<br>2.08<br>0.00   | 27.16<br>2.06<br>0.00   | 30.28<br>2.15<br>-2.57  | 40.39<br>3.06<br>-0.06 | 63.46<br>4.54<br>0.00  | 66.49<br>3.88<br>0.00  | 66.85<br>4.08<br>0.00   | 71.10<br>4.28<br>0.00    | 71.56<br>4.37<br>0.00    | 71.39<br>3.85<br>0.00    | 71.48<br>3.79<br>0.00    | 74.76<br>3.42<br>0.00    | 71.51<br>3.08<br>0.00    | 70.28<br>3.09<br>0.00    | 71.13<br>3.26<br>0.00   | 70.73<br>3.24<br>0.00   | 72.79<br>3.73<br>0.00   | 78.82<br>4.11<br>0.00   | 70.82<br>3.05<br>0.00   | 60.48<br>2.99<br>0.00   | 51.66<br>3.29<br>0.00   | 44.91<br>3.36<br>-0.07  |

|                                |                         |                         |                         |                         |                         |                        |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                          |                          |                           |                           |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| GARDENVILLE___LBMP<br>24039    | 38.17<br>-3.18<br>0.00  | 29.63<br>-2.60<br>-0.09 | 23.69<br>-1.95<br>0.00  | 23.42<br>-1.68<br>0.00  | 23.76<br>-1.94<br>-0.14 | 34.29<br>-2.98<br>0.00 | 52.38<br>-6.54<br>0.00  | 56.03<br>-6.57<br>0.00  | 56.50<br>-6.28<br>0.00   | 60.48<br>-6.35<br>0.00    | 60.47<br>-6.72<br>0.00    | 61.59<br>-5.94<br>0.00    | 61.59<br>-6.09<br>0.00    | 64.06<br>-7.28<br>0.00    | 61.66<br>-6.77<br>0.00    | 60.67<br>-6.52<br>0.00    | 60.75<br>-7.13<br>0.00   | 60.61<br>-6.88<br>0.00   | 61.95<br>-7.11<br>0.00    | 65.52<br>-9.19<br>0.00    | 60.73<br>-7.05<br>0.00   | 52.77<br>-4.71<br>0.00   | 45.56<br>-2.81<br>0.00  | 37.22<br>-4.27<br>-0.01 |
| GENERAL___MILLS<br>23808       | 38.33<br>-3.02<br>0.00  | 29.76<br>-2.47<br>-0.09 | 23.79<br>-1.85<br>0.00  | 23.50<br>-1.61<br>0.00  | 23.84<br>-1.87<br>-0.14 | 34.44<br>-2.83<br>0.00 | 52.61<br>-6.30<br>0.00  | 56.29<br>-6.32<br>0.00  | 56.75<br>-6.03<br>0.00   | 60.81<br>-6.01<br>0.00    | 60.81<br>-6.38<br>0.00    | 61.93<br>-5.61<br>0.00    | 61.93<br>-5.75<br>0.00    | 64.35<br>-6.99<br>0.00    | 62.00<br>-6.43<br>0.00    | 61.08<br>-6.11<br>0.00    | 61.09<br>-6.79<br>0.00   | 60.94<br>-6.55<br>0.00   | 62.29<br>-6.77<br>0.00    | 65.90<br>-8.82<br>0.00    | 61.00<br>-6.78<br>0.00   | 53.00<br>-4.48<br>0.00   | 45.85<br>-2.52<br>0.00  | 37.38<br>-4.11<br>-0.01 |
| GE_PLASTICS___DRP<br>24183     | 42.80<br>1.45<br>0.00   | 34.83<br>1.32<br>-1.38  | 26.69<br>1.05<br>0.00   | 26.11<br>1.00<br>0.00   | 28.72<br>1.05<br>-2.10  | 38.81<br>1.49<br>-0.05 | 61.16<br>2.24<br>0.00   | 64.67<br>2.07<br>0.00   | 64.84<br>2.07<br>0.00    | 68.70<br>1.87<br>0.00     | 69.14<br>1.95<br>0.00     | 69.29<br>1.76<br>0.00     | 69.51<br>1.83<br>0.00     | 73.19<br>1.85<br>0.00     | 70.28<br>1.85<br>0.00     | 68.94<br>1.75<br>0.00     | 69.64<br>1.76<br>0.00    | 69.25<br>1.75<br>0.00    | 70.99<br>1.93<br>0.00     | 76.88<br>2.17<br>0.00     | 69.54<br>1.76<br>0.00    | 58.98<br>1.49<br>0.00    | 49.97<br>1.60<br>0.00   | 43.16<br>1.62<br>-0.06  |
| GILBOA___1<br>23756            | 42.88<br>1.53<br>0.00   | 33.90<br>1.22<br>-0.54  | 26.62<br>0.97<br>0.00   | 26.03<br>0.93<br>0.00   | 27.36<br>0.97<br>-0.83  | 38.67<br>1.38<br>-0.02 | 61.22<br>2.30<br>0.00   | 64.92<br>2.32<br>0.00   | 65.03<br>2.26<br>0.00    | 69.16<br>2.34<br>0.00     | 69.61<br>2.42<br>0.00     | 69.83<br>2.30<br>0.00     | 70.12<br>2.44<br>0.00     | 73.77<br>2.43<br>0.00     | 70.90<br>2.46<br>0.00     | 69.61<br>2.42<br>0.00     | 70.25<br>2.38<br>0.00    | 69.92<br>2.43<br>0.00    | 71.48<br>2.42<br>0.00     | 77.40<br>2.69<br>0.00     | 70.15<br>2.37<br>0.00    | 59.44<br>1.95<br>0.00    | 50.16<br>1.79<br>0.00   | 43.07<br>1.53<br>-0.05  |
| GILBOA___2<br>23757            | 42.88<br>1.53<br>0.00   | 33.90<br>1.22<br>-0.54  | 26.62<br>0.97<br>0.00   | 26.03<br>0.93<br>0.00   | 27.36<br>0.97<br>-0.83  | 38.67<br>1.38<br>-0.02 | 61.22<br>2.30<br>0.00   | 64.92<br>2.32<br>0.00   | 65.03<br>2.26<br>0.00    | 69.16<br>2.34<br>0.00     | 69.61<br>2.42<br>0.00     | 69.83<br>2.30<br>0.00     | 70.12<br>2.44<br>0.00     | 73.77<br>2.43<br>0.00     | 70.90<br>2.46<br>0.00     | 69.61<br>2.42<br>0.00     | 70.25<br>2.38<br>0.00    | 69.92<br>2.43<br>0.00    | 71.48<br>2.42<br>0.00     | 77.40<br>2.69<br>0.00     | 70.15<br>2.37<br>0.00    | 59.44<br>1.95<br>0.00    | 50.16<br>1.79<br>0.00   | 43.07<br>1.53<br>-0.05  |
| GILBOA___3<br>23758            | 42.88<br>1.53<br>0.00   | 33.90<br>1.22<br>-0.54  | 26.62<br>0.97<br>0.00   | 26.03<br>0.93<br>0.00   | 27.36<br>0.97<br>-0.83  | 38.67<br>1.38<br>-0.02 | 61.22<br>2.30<br>0.00   | 64.92<br>2.32<br>0.00   | 65.03<br>2.26<br>0.00    | 69.16<br>2.34<br>0.00     | 69.61<br>2.42<br>0.00     | 69.83<br>2.30<br>0.00     | 70.12<br>2.44<br>0.00     | 73.77<br>2.43<br>0.00     | 70.90<br>2.46<br>0.00     | 69.61<br>2.42<br>0.00     | 70.25<br>2.38<br>0.00    | 69.92<br>2.43<br>0.00    | 71.48<br>2.42<br>0.00     | 77.40<br>2.69<br>0.00     | 70.15<br>2.37<br>0.00    | 59.44<br>1.95<br>0.00    | 50.16<br>1.79<br>0.00   | 43.07<br>1.53<br>-0.05  |
| GILBOA___4<br>23759            | 42.88<br>1.53<br>0.00   | 33.90<br>1.22<br>-0.54  | 26.62<br>0.97<br>0.00   | 26.03<br>0.93<br>0.00   | 27.36<br>0.97<br>-0.83  | 38.67<br>1.38<br>-0.02 | 61.22<br>2.30<br>0.00   | 64.92<br>2.32<br>0.00   | 65.03<br>2.26<br>0.00    | 69.16<br>2.34<br>0.00     | 69.61<br>2.42<br>0.00     | 69.83<br>2.30<br>0.00     | 70.12<br>2.44<br>0.00     | 73.77<br>2.43<br>0.00     | 70.90<br>2.46<br>0.00     | 69.61<br>2.42<br>0.00     | 70.25<br>2.38<br>0.00    | 69.92<br>2.43<br>0.00    | 71.48<br>2.42<br>0.00     | 77.40<br>2.69<br>0.00     | 70.15<br>2.37<br>0.00    | 59.44<br>1.95<br>0.00    | 50.16<br>1.79<br>0.00   | 43.07<br>1.53<br>-0.05  |
| GILBOA___<br>23599             | 42.88<br>1.53<br>0.00   | 33.90<br>1.22<br>-0.54  | 26.62<br>0.97<br>0.00   | 26.03<br>0.93<br>0.00   | 27.36<br>0.97<br>-0.83  | 38.67<br>1.38<br>-0.02 | 61.22<br>2.30<br>0.00   | 64.92<br>2.32<br>0.00   | 65.03<br>2.26<br>0.00    | 69.16<br>2.34<br>0.00     | 69.61<br>2.42<br>0.00     | 69.83<br>2.30<br>0.00     | 70.12<br>2.44<br>0.00     | 73.77<br>2.43<br>0.00     | 70.90<br>2.46<br>0.00     | 69.61<br>2.42<br>0.00     | 70.25<br>2.38<br>0.00    | 69.92<br>2.43<br>0.00    | 71.48<br>2.42<br>0.00     | 77.40<br>2.69<br>0.00     | 70.15<br>2.37<br>0.00    | 59.44<br>1.95<br>0.00    | 50.16<br>1.79<br>0.00   | 43.07<br>1.53<br>-0.05  |
| GINNA___<br>23603              | 38.05<br>-3.31<br>0.00  | 29.60<br>-2.54<br>0.00  | 23.64<br>-2.00<br>0.00  | 23.25<br>-1.86<br>0.00  | 23.57<br>-1.99<br>0.00  | 34.18<br>-3.09<br>0.00 | 53.09<br>-5.83<br>0.00  | 56.72<br>-5.89<br>0.00  | 57.06<br>-5.71<br>0.00   | 61.08<br>-5.75<br>0.00    | 60.94<br>-6.25<br>0.00    | 61.66<br>-5.88<br>0.00    | 61.66<br>-6.02<br>0.00    | 64.85<br>-6.49<br>0.00    | 62.21<br>-6.23<br>0.00    | 60.94<br>-6.25<br>0.00    | 61.29<br>-6.58<br>0.00   | 61.01<br>-6.48<br>0.00   | 62.78<br>-6.28<br>0.00    | 67.24<br>-7.47<br>0.00    | 61.40<br>-6.37<br>0.00   | 52.72<br>-4.77<br>0.00   | 44.69<br>-3.68<br>0.00  | 37.84<br>-3.65<br>-0.01 |
| GLEN PARK___<br>23778          | 41.93<br>0.58<br>0.00   | 32.44<br>0.39<br>0.08   | 25.90<br>0.26<br>0.00   | 25.36<br>0.25<br>0.00   | 25.70<br>0.26<br>0.12   | 37.83<br>0.56<br>0.00  | 60.04<br>1.12<br>0.00   | 64.24<br>1.63<br>0.00   | 64.72<br>1.95<br>0.00    | 69.77<br>2.94<br>0.00     | 70.08<br>2.89<br>0.00     | 70.51<br>2.97<br>0.00     | 69.85<br>2.17<br>0.00     | 74.12<br>2.78<br>0.00     | 70.62<br>2.19<br>0.00     | 69.61<br>2.42<br>0.00     | 70.45<br>2.58<br>0.00    | 69.65<br>2.16<br>0.00    | 71.13<br>2.07<br>0.00     | 77.10<br>2.39<br>0.00     | 70.01<br>2.24<br>0.00    | 58.98<br>1.49<br>0.00    | 49.29<br>0.92<br>0.00   | 42.15<br>0.66<br>0.00   |
| GLENWOOD_IC_1_G5<br>23712      | 71.41<br>4.05<br>-26.00 | 68.93<br>3.05<br>-33.74 | 44.65<br>2.44<br>-16.57 | 43.32<br>2.31<br>-15.91 | 43.31<br>2.38<br>-15.37 | 45.07<br>3.50<br>-4.29 | 71.54<br>6.19<br>-6.44  | 77.97<br>6.51<br>-8.85  | 81.32<br>6.59<br>-11.95  | 92.20<br>6.55<br>-18.83   | 118.78<br>6.72<br>-44.87  | 116.50<br>6.69<br>-42.28  | 106.70<br>6.97<br>-32.04  | 116.62<br>7.13<br>-38.14  | 116.69<br>7.12<br>-41.14  | 123.71<br>6.92<br>-49.60  | 85.06<br>6.99<br>-10.20  | 85.99<br>7.02<br>-11.48  | 91.97<br>6.98<br>-15.94   | 93.94<br>7.70<br>-11.53   | 85.77<br>6.85<br>-11.15  | 90.67<br>5.86<br>-27.32  | 81.76<br>4.98<br>-28.41 | 79.67<br>4.02<br>-34.16 |
| GLENWOOD_IC_2_G1<br>23688      | 71.24<br>3.89<br>-26.00 | 68.77<br>2.89<br>-33.74 | 44.42<br>2.31<br>-16.47 | 43.20<br>2.18<br>-15.91 | 43.16<br>2.22<br>-15.37 | 41.79<br>3.35<br>-1.16 | 71.31<br>5.95<br>-6.44  | 77.84<br>6.39<br>-8.85  | 81.13<br>6.40<br>-11.95  | 78.58<br>6.75<br>-5.00    | 118.97<br>6.92<br>-44.86  | 116.76<br>6.96<br>-42.27  | 106.89<br>7.17<br>-32.03  | 116.89<br>7.42<br>-38.13  | 116.96<br>7.39<br>-41.13  | 123.97<br>7.19<br>-49.59  | 85.26<br>7.19<br>-10.20  | 86.19<br>7.22<br>-11.48  | 92.18<br>7.18<br>-15.94   | 94.16<br>7.92<br>-11.53   | 85.97<br>7.05<br>-11.15  | 90.50<br>5.69<br>-27.32  | 81.47<br>4.69<br>-28.41 | 79.38<br>3.73<br>-34.16 |
| GLENWOOD_IC_3_G1<br>23689      | 71.24<br>3.89<br>-26.00 | 68.77<br>2.89<br>-33.74 | 44.42<br>2.31<br>-16.47 | 43.20<br>2.18<br>-15.91 | 43.16<br>2.22<br>-15.37 | 41.79<br>3.35<br>-1.16 | 71.31<br>5.95<br>-6.44  | 77.84<br>6.39<br>-8.85  | 81.13<br>6.40<br>-11.95  | 78.58<br>6.75<br>-5.00    | 118.97<br>6.92<br>-44.86  | 116.76<br>6.96<br>-42.27  | 106.89<br>7.17<br>-32.03  | 116.89<br>7.42<br>-38.13  | 116.96<br>7.39<br>-41.13  | 123.97<br>7.19<br>-49.59  | 85.26<br>7.19<br>-10.20  | 86.19<br>7.22<br>-11.48  | 92.18<br>7.18<br>-15.94   | 94.16<br>7.92<br>-11.53   | 85.97<br>7.05<br>-11.15  | 90.50<br>5.69<br>-27.32  | 81.47<br>4.69<br>-28.41 | 79.38<br>3.73<br>-34.16 |
| GLENWOOD___4<br>23550          | 71.41<br>4.05<br>-26.00 | 68.93<br>3.05<br>-33.74 | 44.65<br>2.44<br>-16.57 | 43.32<br>2.31<br>-15.91 | 43.31<br>2.38<br>-15.37 | 45.08<br>3.50<br>-4.31 | 71.54<br>6.19<br>-6.44  | 77.97<br>6.51<br>-8.85  | 81.32<br>6.59<br>-11.95  | 92.38<br>6.68<br>-18.87   | 118.91<br>6.85<br>-44.87  | 116.64<br>6.82<br>-42.28  | 106.83<br>7.11<br>-32.04  | 116.76<br>7.28<br>-38.14  | 116.83<br>7.25<br>-41.14  | 123.84<br>7.05<br>-49.60  | 85.20<br>7.13<br>-10.20  | 86.12<br>7.15<br>-11.48  | 92.11<br>7.11<br>-15.94   | 94.09<br>7.84<br>-11.53   | 85.90<br>6.98<br>-11.15  | 90.67<br>5.86<br>-27.32  | 81.76<br>4.98<br>-28.41 | 79.67<br>4.02<br>-34.16 |
| GLENWOOD___5<br>23614          | 71.41<br>4.05<br>-26.00 | 68.93<br>3.05<br>-33.74 | 44.65<br>2.44<br>-16.57 | 43.32<br>2.31<br>-15.91 | 43.31<br>2.38<br>-15.37 | 45.08<br>3.50<br>-4.31 | 71.54<br>6.19<br>-6.44  | 77.97<br>6.51<br>-8.85  | 81.32<br>6.59<br>-11.95  | 92.38<br>6.68<br>-18.87   | 118.91<br>6.85<br>-44.87  | 116.64<br>6.82<br>-42.28  | 106.83<br>7.11<br>-32.04  | 116.76<br>7.28<br>-38.14  | 116.83<br>7.25<br>-41.14  | 123.84<br>7.05<br>-49.60  | 85.20<br>7.13<br>-10.20  | 86.12<br>7.15<br>-11.48  | 92.11<br>7.11<br>-15.94   | 94.09<br>7.84<br>-11.53   | 85.90<br>6.98<br>-11.15  | 90.67<br>5.86<br>-27.32  | 81.76<br>4.98<br>-28.41 | 79.67<br>4.02<br>-34.16 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 75.13<br>7.77<br>-26.00 | 71.76<br>5.88<br>-33.74 | 47.02<br>4.72<br>-16.66 | 45.56<br>4.54<br>-15.91 | 45.56<br>4.63<br>-15.37 | 51.32<br>6.90<br>-7.15 | 77.32<br>11.96<br>-6.44 | 84.73<br>13.27<br>-8.85 | 88.35<br>13.62<br>-11.95 | 112.14<br>13.90<br>-31.41 | 126.51<br>14.45<br>-44.88 | 124.42<br>14.59<br>-42.29 | 114.97<br>15.23<br>-32.05 | 125.33<br>15.84<br>-38.15 | 125.05<br>15.47<br>-41.15 | 131.85<br>15.05<br>-49.61 | 93.82<br>15.75<br>-10.20 | 94.69<br>15.73<br>-11.48 | 101.09<br>16.09<br>-15.94 | 104.03<br>17.78<br>-11.53 | 94.44<br>15.52<br>-11.15 | 96.93<br>12.13<br>-27.32 | 86.64<br>9.87<br>-28.41 | 83.44<br>7.80<br>-34.16 |

|                           |                        |                         |                        |                        |                         |                         |                        |                        |                        |                         |                          |                          |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |
|---------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| GOETHSLN___LBMP<br>323567 | 44.38<br>3.60<br>0.57  | 35.42<br>2.64<br>-0.65  | 27.74<br>2.10<br>0.00  | 27.09<br>1.98<br>0.00  | 28.60<br>2.05<br>-0.99  | 40.39<br>3.09<br>-0.02  | 64.58<br>5.66<br>0.00  | 68.80<br>6.01<br>-0.18 | 72.29<br>6.03<br>-3.49 | 76.91<br>6.28<br>-3.80  | 39.33<br>6.45<br>34.31   | 42.53<br>6.42<br>31.42   | 64.33<br>6.70<br>10.06  | 46.36<br>6.85<br>31.83   | 42.12<br>6.84<br>33.16   | 42.55<br>6.65<br>31.29   | 46.43<br>6.65<br>28.09   | 42.61<br>6.75<br>31.63   | 8.24<br>6.70<br>67.52    | -4.60<br>7.40<br>86.71   | 76.43<br>6.57<br>-2.08   | 67.83<br>5.29<br>-5.06   | 10.81<br>4.35<br>41.91  | 6.96<br>3.44<br>37.97   |
| GOUDEY___7<br>23579       | 40.57<br>-0.79<br>0.00 | 31.61<br>-0.74<br>-0.22 | 25.10<br>-0.54<br>0.00 | 24.60<br>-0.50<br>0.00 | 25.36<br>-0.54<br>-0.33 | 36.46<br>-0.82<br>-0.01 | 57.74<br>-1.18<br>0.00 | 61.11<br>-1.50<br>0.00 | 61.27<br>-1.51<br>0.00 | 65.36<br>-1.47<br>0.00  | 65.71<br>-1.48<br>0.00   | 66.19<br>-1.35<br>0.00   | 66.47<br>-1.22<br>0.00  | 69.77<br>-1.57<br>0.00   | 67.13<br>-1.30<br>0.00   | 65.85<br>-1.34<br>0.00   | 66.38<br>-1.49<br>0.00   | 66.01<br>-1.48<br>0.00   | 67.20<br>-1.86<br>0.00   | 72.77<br>-1.94<br>0.00   | 66.15<br>-1.63<br>0.00   | 56.28<br>-1.21<br>0.00   | 47.35<br>-1.02<br>0.00  | 40.30<br>-1.20<br>-0.02 |
| GOUDEY___8<br>23580       | 40.57<br>-0.79<br>0.00 | 31.58<br>-0.77<br>-0.22 | 25.10<br>-0.54<br>0.00 | 24.60<br>-0.50<br>0.00 | 25.36<br>-0.54<br>-0.33 | 36.42<br>-0.86<br>-0.01 | 57.68<br>-1.24<br>0.00 | 61.04<br>-1.57<br>0.00 | 61.20<br>-1.57<br>0.00 | 65.29<br>-1.54<br>0.00  | 65.64<br>-1.55<br>0.00   | 66.12<br>-1.42<br>0.00   | 66.40<br>-1.29<br>0.00  | 69.70<br>-1.64<br>0.00   | 67.06<br>-1.37<br>0.00   | 65.78<br>-1.41<br>0.00   | 66.31<br>-1.56<br>0.00   | 65.94<br>-1.55<br>0.00   | 67.13<br>-1.93<br>0.00   | 72.77<br>-1.94<br>0.00   | 66.08<br>-1.69<br>0.00   | 56.22<br>-1.26<br>0.00   | 47.31<br>-1.06<br>0.00  | 40.25<br>-1.24<br>-0.02 |
| GOWANUS_GT1_1<br>24077    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT1_2<br>24078    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT1_3<br>24079    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT1_4<br>24080    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT1_5<br>24084    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT1_6<br>24111    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT1_7<br>24112    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT1_8<br>24113    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT2_1<br>24114    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT2_2<br>24115    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT2_3<br>24116    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT2_4<br>24117    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT2_5<br>24118    | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| GOWANUS_GT2_6<br>24119 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT2_7<br>24120 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT2_8<br>24121 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_1<br>24122 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_2<br>24123 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_3<br>24124 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_4<br>24125 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_5<br>24126 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_6<br>24127 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_7<br>24128 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT3_8<br>24129 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT4_1<br>24130 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT4_2<br>24131 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT4_3<br>24132 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT4_4<br>24133 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT4_5<br>24134 | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39 | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29 | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |

|                                 |                         |                         |                         |                         |                         |                         |                        |                        |                         |                          |                          |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                          |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_6<br>24135          | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25  | 94.10<br>6.95<br>-20.32  | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT4_7<br>24136          | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25  | 94.10<br>6.95<br>-20.32  | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GOWANUS_GT4_8<br>24137          | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09  | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25  | 94.10<br>6.95<br>-20.32  | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| GREENIDGE___3<br>23582          | 39.24<br>-2.11<br>0.00  | 30.44<br>-1.80<br>-0.10 | 24.41<br>-1.23<br>0.00  | 23.98<br>-1.13<br>0.00  | 24.49<br>-1.23<br>-0.15 | 35.23<br>-2.05<br>0.00  | 55.44<br>-3.48<br>0.00 | 58.48<br>-4.13<br>0.00 | 58.76<br>-4.02<br>0.00  | 62.88<br>-3.94<br>0.00   | 63.02<br>-4.17<br>0.00   | 63.69<br>-3.85<br>0.00   | 63.76<br>-3.93<br>0.00    | 67.06<br>-4.28<br>0.00    | 64.40<br>-4.04<br>0.00    | 63.09<br>-4.10<br>0.00    | 63.46<br>-4.41<br>0.00   | 63.17<br>-4.32<br>0.00   | 64.64<br>-4.42<br>0.00   | 69.63<br>-5.08<br>0.00   | 63.44<br>-4.34<br>0.00   | 54.15<br>-3.33<br>0.00   | 45.71<br>-2.66<br>0.00  | 38.92<br>-2.57<br>-0.01 |
| GREENIDGE___4<br>23583          | 39.24<br>-2.11<br>0.00  | 30.44<br>-1.80<br>-0.10 | 24.41<br>-1.23<br>0.00  | 23.98<br>-1.13<br>0.00  | 24.49<br>-1.23<br>-0.15 | 35.23<br>-2.05<br>0.00  | 55.44<br>-3.48<br>0.00 | 58.48<br>-4.13<br>0.00 | 58.76<br>-4.02<br>0.00  | 62.88<br>-3.94<br>0.00   | 63.02<br>-4.17<br>0.00   | 63.69<br>-3.85<br>0.00   | 63.76<br>-3.93<br>0.00    | 67.06<br>-4.28<br>0.00    | 64.40<br>-4.04<br>0.00    | 63.09<br>-4.10<br>0.00    | 63.46<br>-4.41<br>0.00   | 63.17<br>-4.32<br>0.00   | 64.64<br>-4.42<br>0.00   | 69.63<br>-5.08<br>0.00   | 63.44<br>-4.34<br>0.00   | 54.15<br>-3.33<br>0.00   | 45.71<br>-2.66<br>0.00  | 38.92<br>-2.57<br>-0.01 |
| GROVEVILLE___HYD<br>323602      | 44.45<br>3.10<br>0.00   | 35.16<br>2.31<br>-0.71  | 27.54<br>1.90<br>0.00   | 26.89<br>1.78<br>0.00   | 28.44<br>1.79<br>-1.08  | 40.02<br>2.72<br>-0.03  | 63.81<br>4.89<br>0.00  | 67.87<br>5.26<br>0.00  | 68.11<br>5.34<br>0.00   | 72.44<br>5.61<br>0.00    | 72.97<br>5.78<br>0.00    | 73.28<br>5.74<br>0.00    | 73.71<br>6.02<br>0.00     | 77.62<br>6.28<br>0.00     | 74.66<br>6.23<br>0.00     | 73.24<br>6.05<br>0.00     | 73.98<br>6.11<br>0.00    | 73.63<br>6.14<br>0.00    | 75.21<br>6.15<br>0.00    | 81.51<br>6.80<br>0.00    | 73.81<br>6.03<br>0.00    | 62.26<br>4.77<br>0.00    | 52.29<br>3.92<br>0.00   | 44.52<br>2.99<br>-0.05  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 41.31<br>-0.04<br>0.00  | 31.95<br>-0.06<br>0.12  | 25.54<br>-0.10<br>0.00  | 25.00<br>-0.10<br>0.00  | 25.28<br>-0.10<br>0.19  | 37.19<br>-0.07<br>0.00  | 59.04<br>0.12<br>0.00  | 63.30<br>0.69<br>0.00  | 63.59<br>0.82<br>0.00   | 68.16<br>1.34<br>0.00    | 68.53<br>1.34<br>0.00    | 68.89<br>1.35<br>0.00    | 68.29<br>0.61<br>0.00     | 72.20<br>0.86<br>0.00     | 68.64<br>0.21<br>0.00     | 67.59<br>0.40<br>0.00     | 68.55<br>0.68<br>0.00    | 67.90<br>0.40<br>0.00    | 69.34<br>0.28<br>0.00    | 75.16<br>0.45<br>0.00    | 68.38<br>0.61<br>0.00    | 57.95<br>0.46<br>0.00    | 48.52<br>0.15<br>0.00   | 41.52<br>0.04<br>0.00   |
| HARZA MOOSE___RIVER<br>24016    | 41.64<br>0.29<br>0.00   | 32.16<br>0.16<br>0.13   | 25.77<br>0.13<br>0.00   | 25.21<br>0.10<br>0.00   | 25.49<br>0.13<br>0.20   | 37.53<br>0.26<br>0.00   | 59.45<br>0.53<br>0.00  | 63.36<br>0.75<br>0.00  | 63.65<br>0.88<br>0.00   | 68.96<br>2.14<br>0.00    | 69.34<br>2.15<br>0.00    | 69.77<br>2.23<br>0.00    | 68.57<br>0.88<br>0.00     | 72.48<br>1.14<br>0.00     | 69.25<br>0.82<br>0.00     | 68.20<br>1.01<br>0.00     | 68.96<br>1.09<br>0.00    | 68.44<br>0.94<br>0.00    | 69.96<br>0.90<br>0.00    | 75.68<br>0.97<br>0.00    | 68.72<br>0.95<br>0.00    | 58.18<br>0.69<br>0.00    | 48.81<br>0.44<br>0.00   | 41.77<br>0.29<br>0.00   |
| HEMPSTEAD____<br>23647          | 71.70<br>4.34<br>-26.00 | 69.19<br>3.31<br>-33.74 | 44.89<br>2.64<br>-16.61 | 43.50<br>2.49<br>-15.91 | 43.49<br>2.56<br>-15.37 | 46.65<br>3.84<br>-5.54  | 72.07<br>6.72<br>-6.44 | 78.65<br>7.20<br>-8.85 | 81.95<br>7.22<br>-11.95 | 98.69<br>7.55<br>-24.31  | 119.79<br>7.73<br>-44.87 | 117.52<br>7.70<br>-42.28 | 107.65<br>7.92<br>-32.05  | 117.69<br>8.20<br>-38.15  | 117.72<br>8.14<br>-41.15  | 124.72<br>7.93<br>-49.60  | 86.08<br>8.01<br>-10.20  | 87.07<br>8.10<br>-11.48  | 93.08<br>8.08<br>-15.94  | 95.13<br>8.89<br>-11.53  | 86.92<br>8.00<br>-11.15  | 91.19<br>6.38<br>-27.32  | 82.05<br>5.27<br>-28.41 | 79.88<br>4.23<br>-34.16 |
| HICKLING___1<br>23621           | 40.03<br>-1.32<br>0.00  | 30.91<br>-1.38<br>-0.16 | 24.67<br>-0.97<br>0.00  | 24.23<br>-0.88<br>0.00  | 24.83<br>-0.97<br>-0.24 | 35.82<br>-1.45<br>-0.01 | 56.80<br>-2.12<br>0.00 | 59.67<br>-2.94<br>0.00 | 59.82<br>-2.95<br>0.00  | 64.02<br>-2.81<br>0.00   | 64.43<br>-2.75<br>0.00   | 65.04<br>-2.50<br>0.00   | 65.38<br>-2.30<br>0.00    | 68.42<br>-2.92<br>0.00    | 65.83<br>-2.60<br>0.00    | 64.57<br>-2.62<br>0.00    | 64.95<br>-2.92<br>0.00   | 64.59<br>-2.90<br>0.00   | 65.47<br>-3.59<br>0.00   | 71.05<br>-3.66<br>0.00   | 64.72<br>-3.05<br>0.00   | 55.19<br>-2.30<br>0.00   | 46.39<br>-1.98<br>0.00  | 39.30<br>-2.20<br>-0.01 |
| HICKLING___2<br>23622           | 40.03<br>-1.32<br>0.00  | 30.91<br>-1.38<br>-0.16 | 24.67<br>-0.97<br>0.00  | 24.23<br>-0.88<br>0.00  | 24.83<br>-0.97<br>-0.24 | 35.82<br>-1.45<br>-0.01 | 56.80<br>-2.12<br>0.00 | 59.67<br>-2.94<br>0.00 | 59.82<br>-2.95<br>0.00  | 64.02<br>-2.81<br>0.00   | 64.43<br>-2.75<br>0.00   | 65.04<br>-2.50<br>0.00   | 65.38<br>-2.30<br>0.00    | 68.42<br>-2.92<br>0.00    | 65.83<br>-2.60<br>0.00    | 64.57<br>-2.62<br>0.00    | 64.95<br>-2.92<br>0.00   | 64.59<br>-2.90<br>0.00   | 65.47<br>-3.59<br>0.00   | 71.05<br>-3.66<br>0.00   | 64.72<br>-3.05<br>0.00   | 55.19<br>-2.30<br>0.00   | 46.39<br>-1.98<br>0.00  | 39.30<br>-2.20<br>-0.01 |
| HIGH FALLS___HY<br>23754        | 44.74<br>3.39<br>0.00   | 35.36<br>2.51<br>-0.71  | 27.62<br>1.97<br>0.00   | 26.99<br>1.88<br>0.00   | 28.62<br>1.97<br>-1.09  | 40.28<br>2.98<br>-0.03  | 64.28<br>5.36<br>0.00  | 68.56<br>5.95<br>0.00  | 68.80<br>6.03<br>0.00   | 73.24<br>6.42<br>0.00    | 73.64<br>6.45<br>0.00    | 73.95<br>6.42<br>0.00    | 74.32<br>6.63<br>0.00     | 78.26<br>6.92<br>0.00     | 75.34<br>6.91<br>0.00     | 73.91<br>6.72<br>0.00     | 74.66<br>6.79<br>0.00    | 74.31<br>6.82<br>0.00    | 75.90<br>6.84<br>0.00    | 82.26<br>7.55<br>0.00    | 74.42<br>6.64<br>0.00    | 62.83<br>5.35<br>0.00    | 52.72<br>4.35<br>0.00   | 44.77<br>3.24<br>-0.05  |
| HILLBURN___GT<br>23639          | 44.50<br>3.14<br>0.00   | 35.04<br>2.28<br>-0.62  | 27.49<br>1.85<br>0.00   | 26.84<br>1.73<br>0.00   | 28.31<br>1.79<br>-0.95  | 39.98<br>2.68<br>-0.02  | 63.93<br>5.01<br>0.00  | 67.87<br>5.26<br>0.00  | 68.11<br>5.34<br>0.00   | 72.44<br>5.61<br>0.00    | 72.97<br>5.78<br>0.00    | 73.35<br>5.81<br>0.00    | 73.78<br>6.09<br>0.00     | 77.55<br>6.21<br>0.00     | 74.66<br>6.23<br>0.00     | 73.24<br>6.05<br>0.00     | 73.91<br>6.04<br>0.00    | 73.63<br>6.14<br>0.00    | 75.00<br>5.94<br>0.00    | 81.44<br>6.72<br>0.00    | 73.67<br>5.90<br>0.00    | 62.20<br>4.71<br>0.00    | 52.14<br>3.77<br>0.00   | 44.48<br>2.95<br>-0.05  |
| HOLTSVILLE_IC_1<br>23690        | 72.90<br>5.54<br>-26.00 | 70.15<br>4.27<br>-33.74 | 45.72<br>3.41<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.42<br>4.99<br>-7.15  | 73.96<br>8.60<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.02<br>9.29<br>-11.95 | 107.29<br>9.02<br>-31.44 | 121.41<br>9.34<br>-44.88 | 119.15<br>9.32<br>-42.29 | 109.42<br>9.68<br>-32.05  | 119.55<br>10.06<br>-38.15 | 119.58<br>9.99<br>-41.15  | 126.47<br>9.68<br>-49.61  | 88.45<br>10.38<br>-10.20 | 89.50<br>10.53<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.29<br>10.37<br>-11.15 | 92.91<br>8.11<br>-27.32  | 83.60<br>6.82<br>-28.41 | 81.16<br>5.52<br>-34.16 |
| HOLTSVILLE_IC_10<br>23699       | 73.19<br>5.83<br>-26.00 | 70.34<br>4.47<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.43<br>3.50<br>-15.37 | 49.62<br>5.22<br>-7.13  | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.51<br>9.36<br>-31.33 | 121.81<br>9.74<br>-44.88 | 119.55<br>9.73<br>-42.29 | 109.89<br>10.15<br>-32.05 | 120.05<br>10.56<br>-38.15 | 119.99<br>10.40<br>-41.15 | 126.95<br>10.15<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32  | 84.03<br>7.26<br>-28.41 | 81.49<br>5.85<br>-34.16 |
| HOLTSVILLE_IC_2<br>23691        | 72.90<br>5.54<br>-26.00 | 70.15<br>4.27<br>-33.74 | 45.72<br>3.41<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.42<br>4.99<br>-7.15  | 73.96<br>8.60<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.02<br>9.29<br>-11.95 | 107.29<br>9.02<br>-31.44 | 121.41<br>9.34<br>-44.88 | 119.15<br>9.32<br>-42.29 | 109.42<br>9.68<br>-32.05  | 119.55<br>10.06<br>-38.15 | 119.58<br>9.99<br>-41.15  | 126.47<br>9.68<br>-49.61  | 88.45<br>10.38<br>-10.20 | 89.50<br>10.53<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.29<br>10.37<br>-11.15 | 92.91<br>8.11<br>-27.32  | 83.60<br>6.82<br>-28.41 | 81.16<br>5.52<br>-34.16 |

|                          |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                         |                         |                         |
|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_3<br>23692 | 72.90<br>5.54<br>-26.00 | 70.15<br>4.27<br>-33.74 | 45.72<br>3.41<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.42<br>4.99<br>-7.15 | 73.96<br>8.60<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.02<br>9.29<br>-11.95 | 107.29<br>9.02<br>-31.44 | 121.41<br>9.34<br>-44.88 | 119.15<br>9.32<br>-42.29 | 109.42<br>9.68<br>-32.05  | 119.55<br>10.06<br>-38.15 | 119.58<br>9.99<br>-41.15  | 126.47<br>9.68<br>-49.61  | 88.45<br>10.38<br>-10.20 | 89.50<br>10.53<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.29<br>10.37<br>-11.15 | 92.91<br>8.11<br>-27.32 | 83.60<br>6.82<br>-28.41 | 81.16<br>5.52<br>-34.16 |
| HOLTSVILLE_IC_4<br>23693 | 72.90<br>5.54<br>-26.00 | 70.15<br>4.27<br>-33.74 | 45.72<br>3.41<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.42<br>4.99<br>-7.15 | 73.96<br>8.60<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.02<br>9.29<br>-11.95 | 107.29<br>9.02<br>-31.44 | 121.41<br>9.34<br>-44.88 | 119.15<br>9.32<br>-42.29 | 109.42<br>9.68<br>-32.05  | 119.55<br>10.06<br>-38.15 | 119.58<br>9.99<br>-41.15  | 126.47<br>9.68<br>-49.61  | 88.45<br>10.38<br>-10.20 | 89.50<br>10.53<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.29<br>10.37<br>-11.15 | 92.91<br>8.11<br>-27.32 | 83.60<br>6.82<br>-28.41 | 81.16<br>5.52<br>-34.16 |
| HOLTSVILLE_IC_5<br>23694 | 72.90<br>5.54<br>-26.00 | 70.15<br>4.27<br>-33.74 | 45.72<br>3.41<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.42<br>4.99<br>-7.15 | 73.96<br>8.60<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.02<br>9.29<br>-11.95 | 107.29<br>9.02<br>-31.44 | 121.41<br>9.34<br>-44.88 | 119.15<br>9.32<br>-42.29 | 109.42<br>9.68<br>-32.05  | 119.55<br>10.06<br>-38.15 | 119.58<br>9.99<br>-41.15  | 126.47<br>9.68<br>-49.61  | 88.45<br>10.38<br>-10.20 | 89.50<br>10.53<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.29<br>10.37<br>-11.15 | 92.91<br>8.11<br>-27.32 | 83.60<br>6.82<br>-28.41 | 81.16<br>5.52<br>-34.16 |
| HOLTSVILLE_IC_6<br>23695 | 73.19<br>5.83<br>-26.00 | 70.34<br>4.47<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.43<br>3.50<br>-15.37 | 49.62<br>5.22<br>-7.13 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.51<br>9.36<br>-31.33 | 121.81<br>9.74<br>-44.88 | 119.55<br>9.73<br>-42.29 | 109.89<br>10.15<br>-32.05 | 120.05<br>10.56<br>-38.15 | 119.99<br>10.40<br>-41.15 | 126.95<br>10.15<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32 | 84.03<br>7.26<br>-28.41 | 81.49<br>5.85<br>-34.16 |
| HOLTSVILLE_IC_7<br>23696 | 73.19<br>5.83<br>-26.00 | 70.34<br>4.47<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.43<br>3.50<br>-15.37 | 49.62<br>5.22<br>-7.13 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.51<br>9.36<br>-31.33 | 121.81<br>9.74<br>-44.88 | 119.55<br>9.73<br>-42.29 | 109.89<br>10.15<br>-32.05 | 120.05<br>10.56<br>-38.15 | 119.99<br>10.40<br>-41.15 | 126.95<br>10.15<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32 | 84.03<br>7.26<br>-28.41 | 81.49<br>5.85<br>-34.16 |
| HOLTSVILLE_IC_8<br>23697 | 73.19<br>5.83<br>-26.00 | 70.34<br>4.47<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.43<br>3.50<br>-15.37 | 49.62<br>5.22<br>-7.13 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.51<br>9.36<br>-31.33 | 121.81<br>9.74<br>-44.88 | 119.55<br>9.73<br>-42.29 | 109.89<br>10.15<br>-32.05 | 120.05<br>10.56<br>-38.15 | 119.99<br>10.40<br>-41.15 | 126.95<br>10.15<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32 | 84.03<br>7.26<br>-28.41 | 81.49<br>5.85<br>-34.16 |
| HOLTSVILLE_IC_9<br>23698 | 73.19<br>5.83<br>-26.00 | 70.34<br>4.47<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.43<br>3.50<br>-15.37 | 49.62<br>5.22<br>-7.13 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.51<br>9.36<br>-31.33 | 121.81<br>9.74<br>-44.88 | 119.55<br>9.73<br>-42.29 | 109.89<br>10.15<br>-32.05 | 120.05<br>10.56<br>-38.15 | 119.99<br>10.40<br>-41.15 | 126.95<br>10.15<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32 | 84.03<br>7.26<br>-28.41 | 81.49<br>5.85<br>-34.16 |
| HQ_GEN_CEDARS<br>23644   | 40.65<br>-0.70<br>0.00  | 31.45<br>-0.55<br>0.14  | 25.18<br>-0.46<br>0.00  | 24.65<br>-0.45<br>0.00  | 24.89<br>-0.46<br>0.22  | 36.63<br>-0.63<br>0.01 | 57.98<br>-0.94<br>0.00 | 62.17<br>-0.44<br>0.00 | 62.21<br>-0.56<br>0.00  | 66.22<br>-0.60<br>0.00   | 66.52<br>-0.67<br>0.00   | 66.86<br>-0.68<br>0.00   | 66.87<br>-0.81<br>0.00    | 70.70<br>-0.64<br>0.00    | 67.47<br>-0.96<br>0.00    | 66.38<br>-0.81<br>0.00    | 67.26<br>-0.61<br>0.00   | 66.82<br>-0.67<br>0.00   | 68.30<br>-0.76<br>0.00   | 73.97<br>-0.75<br>0.00   | 67.30<br>-0.47<br>0.00   | 56.91<br>-0.57<br>0.00  | 47.69<br>-0.68<br>0.00  | 40.94<br>-0.54<br>0.00  |
| HQ_GEN_IMPORT<br>323601  | 40.82<br>-0.54<br>0.00  | 31.64<br>-0.42<br>0.08  | 25.31<br>-0.33<br>0.00  | 24.78<br>-0.33<br>0.00  | 25.11<br>-0.33<br>0.13  | 36.79<br>-0.48<br>0.00 | 58.21<br>-0.71<br>0.00 | 62.11<br>-0.50<br>0.00 | 62.27<br>-0.50<br>0.00  | 66.22<br>-0.60<br>0.00   | 66.58<br>-0.60<br>0.00   | 66.93<br>-0.61<br>0.00   | 67.08<br>-0.61<br>0.00    | 70.77<br>-0.57<br>0.00    | 67.82<br>-0.62<br>0.00    | 66.58<br>-0.60<br>0.00    | 67.40<br>-0.48<br>0.00   | 66.95<br>-0.54<br>0.00   | 68.51<br>-0.55<br>0.00   | 74.19<br>-0.52<br>0.00   | 67.30<br>-0.47<br>0.00   | 57.03<br>-0.46<br>0.00  | 47.79<br>-0.58<br>0.00  | 41.03<br>-0.46<br>0.00  |
| HQ_GEN_WHEEL<br>23651    | 40.82<br>-0.54<br>0.00  | 31.64<br>-0.42<br>0.08  | 25.31<br>-0.33<br>0.00  | 24.78<br>-0.33<br>0.00  | 25.11<br>-0.33<br>0.13  | 36.79<br>-0.48<br>0.00 | 58.21<br>-0.71<br>0.00 | 62.11<br>-0.50<br>0.00 | 62.27<br>-0.50<br>0.00  | 66.22<br>-0.60<br>0.00   | 66.58<br>-0.60<br>0.00   | 66.93<br>-0.61<br>0.00   | 67.08<br>-0.61<br>0.00    | 70.77<br>-0.57<br>0.00    | 67.82<br>-0.62<br>0.00    | 66.58<br>-0.60<br>0.00    | 67.40<br>-0.48<br>0.00   | 66.95<br>-0.54<br>0.00   | 68.51<br>-0.55<br>0.00   | 74.19<br>-0.52<br>0.00   | 67.30<br>-0.47<br>0.00   | 57.03<br>-0.46<br>0.00  | 47.79<br>-0.58<br>0.00  | 41.03<br>-0.46<br>0.00  |
| HUDSON AVE_GT_3<br>23810 | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02 | 64.75<br>5.83<br>0.00  | 69.05<br>6.26<br>-0.18 | 72.54<br>6.28<br>-3.49  | 77.24<br>6.62<br>-3.80   | 74.97<br>6.79<br>-1.00   | 77.00<br>6.75<br>-2.71   | 79.45<br>7.04<br>-4.73    | 79.46<br>7.28<br>-0.85    | 76.81<br>7.25<br>-1.12    | 77.07<br>7.05<br>-2.83    | 79.52<br>7.06<br>-4.59   | 77.07<br>7.09<br>-2.49   | 76.45<br>7.04<br>-0.34   | 82.73<br>7.77<br>-0.25   | 74.92<br>6.91<br>-0.24   | 63.67<br>5.58<br>-0.60  | 52.97<br>4.60<br>0.00   | 45.18<br>3.65<br>-0.05  |
| HUDSON AVE_GT_4<br>23540 | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02 | 64.75<br>5.83<br>0.00  | 69.05<br>6.26<br>-0.18 | 72.54<br>6.28<br>-3.49  | 77.24<br>6.62<br>-3.80   | 74.97<br>6.79<br>-1.00   | 77.00<br>6.75<br>-2.71   | 79.45<br>7.04<br>-4.73    | 79.46<br>7.28<br>-0.85    | 76.81<br>7.25<br>-1.12    | 77.07<br>7.05<br>-2.83    | 79.52<br>7.06<br>-4.59   | 77.07<br>7.09<br>-2.49   | 76.45<br>7.04<br>-0.34   | 82.73<br>7.77<br>-0.25   | 74.92<br>6.91<br>-0.24   | 63.67<br>5.58<br>-0.60  | 52.97<br>4.60<br>0.00   | 45.18<br>3.65<br>-0.05  |
| HUDSON AVE_GT_5<br>23657 | 45.12<br>3.76<br>0.00   | 35.55<br>2.76<br>-0.65  | 27.85<br>2.21<br>0.00   | 27.19<br>2.08<br>0.00   | 28.70<br>2.15<br>-0.99  | 40.54<br>3.24<br>-0.02 | 64.75<br>5.83<br>0.00  | 69.05<br>6.26<br>-0.18 | 72.54<br>6.28<br>-3.49  | 77.24<br>6.62<br>-3.80   | 74.97<br>6.79<br>-1.00   | 77.00<br>6.75<br>-2.71   | 79.45<br>7.04<br>-4.73    | 79.46<br>7.28<br>-0.85    | 76.81<br>7.25<br>-1.12    | 77.07<br>7.05<br>-2.83    | 79.52<br>7.06<br>-4.59   | 77.07<br>7.09<br>-2.49   | 76.45<br>7.04<br>-0.34   | 82.73<br>7.77<br>-0.25   | 74.92<br>6.91<br>-0.24   | 63.67<br>5.58<br>-0.60  | 52.97<br>4.60<br>0.00   | 45.18<br>3.65<br>-0.05  |
| HUDSON_AVE_10<br>24168   | 45.08<br>3.72<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.16<br>2.06<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.50<br>3.21<br>-0.02 | 64.63<br>5.72<br>0.00  | 68.68<br>5.89<br>-0.18 | 69.01<br>5.96<br>-0.27  | 76.91<br>6.28<br>-3.80   | 74.64<br>6.45<br>-1.00   | 76.73<br>6.48<br>-2.71   | 79.11<br>6.70<br>-4.73    | 79.11<br>6.92<br>-0.85    | 76.46<br>6.91<br>-1.12    | 76.74<br>6.72<br>-2.83    | 79.18<br>6.72<br>-4.59   | 76.80<br>6.82<br>-2.49   | 76.17<br>6.77<br>-0.34   | 82.58<br>7.62<br>-0.25   | 74.65<br>6.64<br>-0.24   | 63.44<br>5.35<br>-0.60  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05  |
| HUNTLEY___63<br>23557    | 38.79<br>-2.56<br>0.00  | 30.13<br>-2.09<br>-0.09 | 24.10<br>-1.54<br>0.00  | 23.82<br>-1.28<br>0.00  | 24.14<br>-1.56<br>-0.13 | 34.89<br>-2.39<br>0.00 | 53.03<br>-5.89<br>0.00 | 56.91<br>-5.70<br>0.00 | 57.44<br>-5.34<br>0.00  | 61.55<br>-5.28<br>0.00   | 61.48<br>-5.71<br>0.00   | 62.68<br>-4.86<br>0.00   | 62.68<br>-5.01<br>0.00    | 65.06<br>-6.28<br>0.00    | 62.62<br>-5.82<br>0.00    | 61.68<br>-5.51<br>0.00    | 61.70<br>-6.18<br>0.00   | 61.62<br>-5.87<br>0.00   | 63.12<br>-5.94<br>0.00   | 66.49<br>-8.22<br>0.00   | 61.67<br>-6.10<br>0.00   | 53.69<br>-3.79<br>0.00  | 46.58<br>-1.79<br>0.00  | 37.84<br>-3.65<br>-0.01 |
| HUNTLEY___64<br>23558    | 38.79<br>-2.56<br>0.00  | 30.13<br>-2.09<br>-0.09 | 24.10<br>-1.54<br>0.00  | 23.82<br>-1.28<br>0.00  | 24.14<br>-1.56<br>-0.13 | 34.89<br>-2.39<br>0.00 | 53.03<br>-5.89<br>0.00 | 56.91<br>-5.70<br>0.00 | 57.44<br>-5.34<br>0.00  | 61.55<br>-5.28<br>0.00   | 61.48<br>-5.71<br>0.00   | 62.68<br>-4.86<br>0.00   | 62.68<br>-5.01<br>0.00    | 65.06<br>-6.28<br>0.00    | 62.62<br>-5.82<br>0.00    | 61.68<br>-5.51<br>0.00    | 61.70<br>-6.18<br>0.00   | 61.62<br>-5.87<br>0.00   | 63.12<br>-5.94<br>0.00   | 66.49<br>-8.22<br>0.00   | 61.67<br>-6.10<br>0.00   | 53.69<br>-3.79<br>0.00  | 46.58<br>-1.79<br>0.00  | 37.84<br>-3.65<br>-0.01 |

|                            |                        |                         |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|----------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| HUNTLEY___65<br>23559      | 38.79<br>-2.56<br>0.00 | 30.13<br>-2.09<br>-0.09 | 24.10<br>-1.54<br>0.00 | 23.82<br>-1.28<br>0.00 | 24.14<br>-1.56<br>-0.13 | 34.89<br>-2.39<br>0.00 | 53.03<br>-5.89<br>0.00 | 56.91<br>-5.70<br>0.00 | 57.44<br>-5.34<br>0.00 | 61.55<br>-5.28<br>0.00 | 61.48<br>-5.71<br>0.00 | 62.68<br>-4.86<br>0.00 | 62.68<br>-5.01<br>0.00 | 65.06<br>-6.28<br>0.00 | 62.62<br>-5.82<br>0.00 | 61.68<br>-5.51<br>0.00 | 61.70<br>-6.18<br>0.00 | 61.62<br>-5.87<br>0.00 | 63.12<br>-5.94<br>0.00 | 66.49<br>-8.22<br>0.00 | 61.67<br>-6.10<br>0.00 | 53.69<br>-3.79<br>0.00 | 46.58<br>-1.79<br>0.00 | 37.84<br>-3.65<br>-0.01 |
| HUNTLEY___66<br>23560      | 38.79<br>-2.56<br>0.00 | 30.13<br>-2.09<br>-0.09 | 24.10<br>-1.54<br>0.00 | 23.82<br>-1.28<br>0.00 | 24.14<br>-1.56<br>-0.13 | 34.89<br>-2.39<br>0.00 | 53.03<br>-5.89<br>0.00 | 56.91<br>-5.70<br>0.00 | 57.44<br>-5.34<br>0.00 | 61.55<br>-5.28<br>0.00 | 61.48<br>-5.71<br>0.00 | 62.68<br>-4.86<br>0.00 | 62.68<br>-5.01<br>0.00 | 65.06<br>-6.28<br>0.00 | 62.62<br>-5.82<br>0.00 | 61.68<br>-5.51<br>0.00 | 61.70<br>-6.18<br>0.00 | 61.62<br>-5.87<br>0.00 | 63.12<br>-5.94<br>0.00 | 66.49<br>-8.22<br>0.00 | 61.67<br>-6.10<br>0.00 | 53.69<br>-3.79<br>0.00 | 46.58<br>-1.79<br>0.00 | 37.84<br>-3.65<br>-0.01 |
| HUNTLEY___67<br>23561      | 38.21<br>-3.14<br>0.00 | 29.72<br>-2.51<br>-0.09 | 23.77<br>-1.87<br>0.00 | 23.47<br>-1.63<br>0.00 | 23.81<br>-1.89<br>-0.14 | 34.37<br>-2.91<br>0.00 | 52.20<br>-6.72<br>0.00 | 55.78<br>-6.82<br>0.00 | 56.24<br>-6.53<br>0.00 | 60.21<br>-6.62<br>0.00 | 60.20<br>-6.99<br>0.00 | 61.26<br>-6.28<br>0.00 | 61.26<br>-6.43<br>0.00 | 63.71<br>-7.63<br>0.00 | 61.25<br>-7.19<br>0.00 | 60.34<br>-6.85<br>0.00 | 60.34<br>-7.53<br>0.00 | 60.27<br>-7.22<br>0.00 | 61.67<br>-7.39<br>0.00 | 65.15<br>-9.56<br>0.00 | 60.39<br>-7.39<br>0.00 | 52.60<br>-4.89<br>0.00 | 45.52<br>-2.85<br>0.00 | 37.26<br>-4.23<br>-0.01 |
| HUNTLEY___68<br>23562      | 38.21<br>-3.14<br>0.00 | 29.72<br>-2.51<br>-0.09 | 23.77<br>-1.87<br>0.00 | 23.47<br>-1.63<br>0.00 | 23.81<br>-1.89<br>-0.14 | 34.37<br>-2.91<br>0.00 | 52.20<br>-6.72<br>0.00 | 55.78<br>-6.82<br>0.00 | 56.24<br>-6.53<br>0.00 | 60.21<br>-6.62<br>0.00 | 60.20<br>-6.99<br>0.00 | 61.26<br>-6.28<br>0.00 | 61.26<br>-6.43<br>0.00 | 63.71<br>-7.63<br>0.00 | 61.25<br>-7.19<br>0.00 | 60.34<br>-6.85<br>0.00 | 60.34<br>-7.53<br>0.00 | 60.27<br>-7.22<br>0.00 | 61.67<br>-7.39<br>0.00 | 65.15<br>-9.56<br>0.00 | 60.39<br>-7.39<br>0.00 | 52.60<br>-4.89<br>0.00 | 45.52<br>-2.85<br>0.00 | 37.26<br>-4.23<br>-0.01 |
| INDECK___CORINTH<br>23802  | 43.71<br>2.36<br>0.00  | 36.10<br>2.22<br>-1.74  | 27.33<br>1.69<br>0.00  | 26.79<br>1.68<br>0.00  | 29.99<br>1.76<br>-2.67  | 39.83<br>2.50<br>-0.06 | 62.57<br>3.65<br>0.00  | 65.55<br>2.94<br>0.00  | 65.97<br>3.20<br>0.00  | 70.17<br>3.34<br>0.00  | 70.62<br>3.43<br>0.00  | 70.44<br>2.90<br>0.00  | 70.53<br>2.84<br>0.00  | 73.55<br>2.21<br>0.00  | 70.35<br>1.92<br>0.00  | 69.07<br>1.88<br>0.00  | 69.98<br>2.10<br>0.00  | 69.45<br>1.96<br>0.00  | 71.55<br>2.49<br>0.00  | 77.55<br>2.84<br>0.00  | 69.54<br>1.76<br>0.00  | 59.62<br>2.13<br>0.00  | 50.93<br>2.56<br>0.00  | 44.29<br>2.74<br>-0.07  |
| INDECK___ILION<br>23567    | 42.14<br>0.79<br>0.00  | 32.51<br>0.58<br>0.21   | 26.10<br>0.46<br>0.00  | 25.53<br>0.43<br>0.00  | 25.70<br>0.46<br>0.32   | 37.97<br>0.71<br>0.01  | 60.22<br>1.30<br>0.00  | 64.11<br>1.50<br>0.00  | 64.34<br>1.57<br>0.00  | 68.50<br>1.67<br>0.00  | 68.87<br>1.68<br>0.00  | 69.23<br>1.69<br>0.00  | 69.38<br>1.69<br>0.00  | 73.12<br>1.78<br>0.00  | 70.08<br>1.64<br>0.00  | 68.80<br>1.61<br>0.00  | 69.57<br>1.70<br>0.00  | 69.25<br>1.75<br>0.00  | 70.86<br>1.80<br>0.00  | 76.73<br>2.02<br>0.00  | 69.54<br>1.76<br>0.00  | 58.87<br>1.38<br>0.00  | 49.48<br>1.11<br>0.00  | 42.27<br>0.79<br>0.00   |
| INDECK___OLEAN<br>23982    | 38.33<br>-3.02<br>0.00 | 29.51<br>-2.73<br>-0.10 | 23.59<br>-2.05<br>0.00 | 23.30<br>-1.81<br>0.00 | 23.65<br>-2.07<br>-0.16 | 34.29<br>-2.98<br>0.00 | 54.21<br>-4.71<br>0.00 | 58.79<br>-3.82<br>0.00 | 59.20<br>-3.58<br>0.00 | 63.48<br>-3.34<br>0.00 | 63.63<br>-3.56<br>0.00 | 65.17<br>-2.36<br>0.00 | 65.25<br>-2.44<br>0.00 | 67.42<br>-3.92<br>0.00 | 65.22<br>-3.22<br>0.00 | 64.10<br>-3.09<br>0.00 | 64.14<br>-3.73<br>0.00 | 63.78<br>-3.71<br>0.00 | 64.71<br>-4.35<br>0.00 | 69.03<br>-5.68<br>0.00 | 63.57<br>-4.20<br>0.00 | 54.73<br>-2.76<br>0.00 | 46.92<br>-1.45<br>0.00 | 37.47<br>-4.02<br>-0.01 |
| INDECK___OSWEGO<br>23783   | 40.44<br>-0.91<br>0.00 | 31.40<br>-0.74<br>0.00  | 25.05<br>-0.59<br>0.00 | 24.55<br>-0.55<br>0.00 | 24.98<br>-0.59<br>0.00  | 36.42<br>-0.86<br>0.00 | 57.50<br>-1.41<br>0.00 | 60.92<br>-1.69<br>0.00 | 61.14<br>-1.63<br>0.00 | 65.22<br>-1.60<br>0.00 | 65.51<br>-1.68<br>0.00 | 65.92<br>-1.62<br>0.00 | 65.99<br>-1.69<br>0.00 | 69.56<br>-1.78<br>0.00 | 66.72<br>-1.71<br>0.00 | 65.44<br>-1.75<br>0.00 | 66.04<br>-1.83<br>0.00 | 65.67<br>-1.82<br>0.00 | 67.27<br>-1.80<br>0.00 | 72.62<br>-2.09<br>0.00 | 66.01<br>-1.76<br>0.00 | 56.05<br>-1.44<br>0.00 | 47.21<br>-1.16<br>0.00 | 40.49<br>-1.00<br>0.00  |
| INDECK___YERKES<br>23781   | 38.79<br>-2.56<br>0.00 | 30.13<br>-2.09<br>-0.09 | 24.10<br>-1.54<br>0.00 | 23.82<br>-1.28<br>0.00 | 24.14<br>-1.56<br>-0.13 | 34.89<br>-2.39<br>0.00 | 53.03<br>-5.89<br>0.00 | 56.91<br>-5.70<br>0.00 | 57.44<br>-5.34<br>0.00 | 61.55<br>-5.28<br>0.00 | 61.48<br>-5.71<br>0.00 | 62.68<br>-4.86<br>0.00 | 62.68<br>-5.01<br>0.00 | 65.06<br>-6.28<br>0.00 | 62.62<br>-5.82<br>0.00 | 61.68<br>-5.51<br>0.00 | 61.70<br>-6.18<br>0.00 | 61.62<br>-5.87<br>0.00 | 63.12<br>-5.94<br>0.00 | 66.49<br>-8.22<br>0.00 | 61.67<br>-6.10<br>0.00 | 53.69<br>-3.79<br>0.00 | 46.58<br>-1.79<br>0.00 | 37.84<br>-3.65<br>-0.01 |
| INDIAN POINT_GT_1<br>24139 | 44.45<br>3.10<br>0.00  | 35.06<br>2.28<br>-0.64  | 27.46<br>1.82<br>0.00  | 26.81<br>1.71<br>0.00  | 28.31<br>1.76<br>-0.98  | 39.98<br>2.68<br>-0.02 | 63.81<br>4.89<br>0.00  | 67.80<br>5.20<br>0.00  | 67.98<br>5.21<br>0.00  | 72.31<br>5.48<br>0.00  | 72.83<br>5.64<br>0.00  | 73.21<br>5.67<br>0.00  | 73.64<br>5.96<br>0.00  | 77.48<br>6.14<br>0.00  | 74.52<br>6.09<br>0.00  | 73.10<br>5.91<br>0.00  | 73.78<br>5.90<br>0.00  | 73.43<br>5.94<br>0.00  | 74.93<br>5.87<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.14<br>3.77<br>0.00  | 44.48<br>2.95<br>-0.05  |
| INDIAN POINT_GT_2<br>23659 | 44.45<br>3.10<br>0.00  | 35.06<br>2.28<br>-0.64  | 27.46<br>1.82<br>0.00  | 26.81<br>1.71<br>0.00  | 28.31<br>1.76<br>-0.98  | 39.98<br>2.68<br>-0.02 | 63.81<br>4.89<br>0.00  | 67.80<br>5.20<br>0.00  | 67.98<br>5.21<br>0.00  | 72.31<br>5.48<br>0.00  | 72.83<br>5.64<br>0.00  | 73.21<br>5.67<br>0.00  | 73.64<br>5.96<br>0.00  | 77.48<br>6.14<br>0.00  | 74.52<br>6.09<br>0.00  | 73.10<br>5.91<br>0.00  | 73.78<br>5.90<br>0.00  | 73.43<br>5.94<br>0.00  | 74.93<br>5.87<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.14<br>3.77<br>0.00  | 44.48<br>2.95<br>-0.05  |
| INDIAN POINT_GT_3<br>24019 | 44.45<br>3.10<br>0.00  | 35.06<br>2.28<br>-0.64  | 27.46<br>1.82<br>0.00  | 26.81<br>1.71<br>0.00  | 28.31<br>1.76<br>-0.98  | 39.98<br>2.68<br>-0.02 | 63.81<br>4.89<br>0.00  | 67.80<br>5.20<br>0.00  | 67.98<br>5.21<br>0.00  | 72.31<br>5.48<br>0.00  | 72.83<br>5.64<br>0.00  | 73.21<br>5.67<br>0.00  | 73.64<br>5.96<br>0.00  | 77.48<br>6.14<br>0.00  | 74.52<br>6.09<br>0.00  | 73.10<br>5.91<br>0.00  | 73.78<br>5.90<br>0.00  | 73.43<br>5.94<br>0.00  | 74.93<br>5.87<br>0.00  | 81.29<br>6.57<br>0.00  | 73.60<br>5.83<br>0.00  | 62.09<br>4.60<br>0.00  | 52.14<br>3.77<br>0.00  | 44.48<br>2.95<br>-0.05  |
| INDIAN POINT___2<br>23530  | 44.37<br>3.02<br>0.00  | 34.99<br>2.22<br>-0.64  | 27.41<br>1.77<br>0.00  | 26.76<br>1.66<br>0.00  | 28.25<br>1.71<br>-0.97  | 39.90<br>2.61<br>-0.02 | 63.69<br>4.77<br>0.00  | 67.68<br>5.07<br>0.00  | 67.86<br>5.08<br>0.00  | 72.17<br>5.35<br>0.00  | 72.77<br>5.58<br>0.00  | 73.08<br>5.54<br>0.00  | 73.51<br>5.82<br>0.00  | 77.26<br>5.92<br>0.00  | 74.39<br>5.95<br>0.00  | 72.97<br>5.78<br>0.00  | 73.64<br>5.77<br>0.00  | 73.30<br>5.80<br>0.00  | 74.79<br>5.73<br>0.00  | 81.14<br>6.43<br>0.00  | 73.40<br>5.63<br>0.00  | 61.97<br>4.48<br>0.00  | 52.05<br>3.68<br>0.00  | 44.40<br>2.86<br>-0.05  |
| INDIAN POINT___3<br>23531  | 44.33<br>2.98<br>0.00  | 34.97<br>2.19<br>-0.64  | 27.38<br>1.74<br>0.00  | 26.76<br>1.66<br>0.00  | 28.26<br>1.71<br>-0.98  | 39.87<br>2.57<br>-0.02 | 63.63<br>4.71<br>0.00  | 67.62<br>5.01<br>0.00  | 67.80<br>5.02<br>0.00  | 72.10<br>5.28<br>0.00  | 72.63<br>5.44<br>0.00  | 72.94<br>5.40<br>0.00  | 73.37<br>5.69<br>0.00  | 77.19<br>5.85<br>0.00  | 74.25<br>5.82<br>0.00  | 72.90<br>5.71<br>0.00  | 73.51<br>5.63<br>0.00  | 73.23<br>5.74<br>0.00  | 74.65<br>5.59<br>0.00  | 80.99<br>6.28<br>0.00  | 73.33<br>5.56<br>0.00  | 61.91<br>4.43<br>0.00  | 52.00<br>3.63<br>0.00  | 44.35<br>2.82<br>-0.05  |
| IP CORINTH___1<br>23988    | 44.12<br>2.77<br>0.00  | 36.42<br>2.54<br>-1.74  | 27.59<br>1.95<br>0.00  | 27.04<br>1.93<br>0.00  | 30.25<br>2.02<br>-2.67  | 40.24<br>2.91<br>-0.06 | 63.22<br>4.30<br>0.00  | 66.24<br>3.63<br>0.00  | 66.60<br>3.83<br>0.00  | 70.70<br>3.88<br>0.00  | 71.15<br>3.96<br>0.00  | 70.98<br>3.44<br>0.00  | 70.93<br>3.25<br>0.00  | 73.98<br>2.64<br>0.00  | 70.69<br>2.26<br>0.00  | 69.41<br>2.22<br>0.00  | 70.25<br>2.38<br>0.00  | 69.92<br>2.43<br>0.00  | 72.03<br>2.97<br>0.00  | 78.15<br>3.44<br>0.00  | 70.21<br>2.44<br>0.00  | 60.19<br>2.70<br>0.00  | 51.42<br>3.05<br>0.00  | 44.70<br>3.15<br>-0.07  |
| IP___TICONDEROGA<br>23804  | 44.54<br>3.18<br>0.00  | 36.91<br>3.21<br>-1.56  | 28.15<br>2.51<br>0.00  | 27.57<br>2.46<br>0.00  | 30.61<br>2.66<br>-2.39  | 41.02<br>3.69<br>-0.06 | 63.99<br>5.07<br>0.00  | 67.12<br>4.51<br>0.00  | 67.42<br>4.65<br>0.00  | 71.44<br>4.61<br>0.00  | 71.89<br>4.70<br>0.00  | 71.46<br>3.92<br>0.00  | 71.41<br>3.72<br>0.00  | 74.84<br>3.50<br>0.00  | 71.72<br>3.28<br>0.00  | 70.35<br>3.16<br>0.00  | 71.00<br>3.12<br>0.00  | 70.87<br>3.37<br>0.00  | 73.34<br>4.28<br>0.00  | 79.12<br>4.41<br>0.00  | 71.03<br>3.25<br>0.00  | 60.94<br>3.45<br>0.00  | 52.19<br>3.82<br>0.00  | 45.20<br>3.65<br>-0.07  |

|                              |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| JARVIS____<br>23743          | 41.60<br>0.25<br>0.00   | 32.12<br>0.19<br>0.21   | 25.79<br>0.15<br>0.00   | 25.26<br>0.15<br>0.00   | 25.40<br>0.15<br>0.32   | 37.49<br>0.22<br>0.01  | 59.27<br>0.35<br>0.00  | 62.92<br>0.31<br>0.00  | 63.15<br>0.38<br>0.00   | 67.23<br>0.40<br>0.00    | 67.59<br>0.40<br>0.00    | 67.94<br>0.41<br>0.00    | 68.09<br>0.41<br>0.00     | 71.77<br>0.43<br>0.00     | 68.84<br>0.41<br>0.00     | 67.59<br>0.40<br>0.00     | 68.28<br>0.41<br>0.00    | 67.90<br>0.40<br>0.00    | 69.48<br>0.41<br>0.00    | 75.16<br>0.45<br>0.00    | 68.18<br>0.41<br>0.00    | 57.78<br>0.29<br>0.00   | 48.66<br>0.29<br>0.00   | 41.69<br>0.21<br>0.00   |
| JENNISON____1<br>23625       | 41.93<br>0.58<br>0.00   | 32.75<br>0.32<br>-0.29  | 25.92<br>0.28<br>0.00   | 25.43<br>0.33<br>0.00   | 26.29<br>0.28<br>-0.45  | 37.77<br>0.48<br>-0.01 | 59.98<br>1.06<br>0.00  | 63.55<br>0.94<br>0.00  | 63.78<br>1.00<br>0.00   | 68.10<br>1.27<br>0.00    | 68.47<br>1.28<br>0.00    | 68.96<br>1.42<br>0.00    | 69.11<br>1.42<br>0.00     | 72.91<br>1.57<br>0.00     | 69.87<br>1.44<br>0.00     | 68.73<br>1.55<br>0.00     | 69.23<br>1.36<br>0.00    | 68.71<br>1.21<br>0.00    | 70.10<br>1.04<br>0.00    | 75.91<br>1.20<br>0.00    | 68.93<br>1.15<br>0.00    | 58.29<br>0.80<br>0.00   | 48.90<br>0.53<br>0.00   | 41.75<br>0.25<br>-0.02  |
| JENNISON____2<br>23626       | 41.89<br>0.54<br>0.00   | 32.69<br>0.26<br>-0.29  | 25.90<br>0.26<br>0.00   | 25.41<br>0.30<br>0.00   | 26.27<br>0.26<br>-0.45  | 37.73<br>0.45<br>-0.01 | 59.92<br>1.00<br>0.00  | 63.49<br>0.88<br>0.00  | 63.71<br>0.94<br>0.00   | 68.03<br>1.20<br>0.00    | 68.33<br>1.14<br>0.00    | 68.82<br>1.28<br>0.00    | 69.04<br>1.35<br>0.00     | 72.77<br>1.43<br>0.00     | 69.80<br>1.37<br>0.00     | 68.60<br>1.41<br>0.00     | 69.16<br>1.29<br>0.00    | 68.64<br>1.15<br>0.00    | 69.96<br>0.90<br>0.00    | 75.83<br>1.12<br>0.00    | 68.86<br>1.08<br>0.00    | 58.24<br>0.75<br>0.00   | 48.85<br>0.48<br>0.00   | 41.71<br>0.21<br>-0.02  |
| KEDC PORT_JEFF_GT2<br>24210  | 73.02<br>5.67<br>-26.00 | 70.22<br>4.34<br>-33.74 | 45.77<br>3.46<br>-16.66 | 44.35<br>3.34<br>-15.91 | 44.33<br>3.40<br>-15.37 | 49.48<br>5.07<br>-7.14 | 74.14<br>8.78<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.08<br>9.35<br>-11.95 | 106.47<br>8.29<br>-31.36 | 120.67<br>8.60<br>-44.88 | 118.40<br>8.58<br>-42.29 | 108.74<br>9.00<br>-32.05  | 118.84<br>9.35<br>-38.15  | 118.89<br>9.31<br>-41.15  | 125.80<br>9.00<br>-49.61  | 88.18<br>10.11<br>-10.20 | 89.43<br>10.46<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.22<br>10.30<br>-11.15 | 92.74<br>7.93<br>-27.32 | 83.89<br>7.11<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| KEDC PORT_JEFF_GT3<br>24211  | 73.02<br>5.67<br>-26.00 | 70.22<br>4.34<br>-33.74 | 45.77<br>3.46<br>-16.66 | 44.35<br>3.34<br>-15.91 | 44.33<br>3.40<br>-15.37 | 49.48<br>5.07<br>-7.14 | 74.14<br>8.78<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.08<br>9.35<br>-11.95 | 106.47<br>8.29<br>-31.36 | 120.67<br>8.60<br>-44.88 | 118.40<br>8.58<br>-42.29 | 108.74<br>9.00<br>-32.05  | 118.84<br>9.35<br>-38.15  | 118.89<br>9.31<br>-41.15  | 125.80<br>9.00<br>-49.61  | 88.18<br>10.11<br>-10.20 | 89.43<br>10.46<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.22<br>10.30<br>-11.15 | 92.74<br>7.93<br>-27.32 | 83.89<br>7.11<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| KEDC_GLWD_GT4<br>24219       | 71.41<br>4.05<br>-26.00 | 68.93<br>3.05<br>-33.74 | 44.65<br>2.44<br>-16.57 | 43.32<br>2.31<br>-15.91 | 43.31<br>2.38<br>-15.37 | 45.07<br>3.50<br>-4.29 | 71.54<br>6.19<br>-6.44 | 77.97<br>6.51<br>-8.85 | 81.32<br>6.59<br>-11.95 | 92.20<br>6.55<br>-18.83  | 118.78<br>6.72<br>-44.87 | 116.50<br>6.69<br>-42.28 | 106.70<br>6.97<br>-32.04  | 116.62<br>7.13<br>-38.14  | 116.69<br>7.12<br>-41.14  | 123.71<br>6.92<br>-49.60  | 85.06<br>6.99<br>-10.20  | 85.99<br>7.02<br>-11.48  | 91.97<br>6.98<br>-15.94  | 93.94<br>7.70<br>-11.53  | 85.77<br>6.85<br>-11.15  | 90.67<br>5.86<br>-27.32 | 81.76<br>4.98<br>-28.41 | 79.67<br>4.02<br>-34.16 |
| KEDC_GLWD_GT5<br>24220       | 71.41<br>4.05<br>-26.00 | 68.93<br>3.05<br>-33.74 | 44.65<br>2.44<br>-16.57 | 43.32<br>2.31<br>-15.91 | 43.31<br>2.38<br>-15.37 | 45.07<br>3.50<br>-4.29 | 71.54<br>6.19<br>-6.44 | 77.97<br>6.51<br>-8.85 | 81.32<br>6.59<br>-11.95 | 92.20<br>6.55<br>-18.83  | 118.78<br>6.72<br>-44.87 | 116.50<br>6.69<br>-42.28 | 106.70<br>6.97<br>-32.04  | 116.62<br>7.13<br>-38.14  | 116.69<br>7.12<br>-41.14  | 123.71<br>6.92<br>-49.60  | 85.06<br>6.99<br>-10.20  | 85.99<br>7.02<br>-11.48  | 91.97<br>6.98<br>-15.94  | 93.94<br>7.70<br>-11.53  | 85.77<br>6.85<br>-11.15  | 90.67<br>5.86<br>-27.32 | 81.76<br>4.98<br>-28.41 | 79.67<br>4.02<br>-34.16 |
| KENSICO____<br>23655         | 44.70<br>3.35<br>0.00   | 35.26<br>2.47<br>-0.65  | 27.62<br>1.97<br>0.00   | 26.96<br>1.86<br>0.00   | 28.47<br>1.92<br>-0.99  | 40.20<br>2.91<br>-0.02 | 64.16<br>5.24<br>0.00  | 68.18<br>5.57<br>0.00  | 68.36<br>5.59<br>0.00   | 72.71<br>5.88<br>0.00    | 73.30<br>6.11<br>0.00    | 73.62<br>6.08<br>0.00    | 73.98<br>6.29<br>0.00     | 77.83<br>6.49<br>0.00     | 74.93<br>6.50<br>0.00     | 73.51<br>6.32<br>0.00     | 74.19<br>6.31<br>0.00    | 73.84<br>6.34<br>0.00    | 75.35<br>6.28<br>0.00    | 81.66<br>6.95<br>0.00    | 73.94<br>6.17<br>0.00    | 62.43<br>4.94<br>0.00   | 52.43<br>4.06<br>0.00   | 44.73<br>3.19<br>-0.05  |
| KIAC_JFK_GT1<br>23816        | 45.77<br>3.93<br>-0.49  | 36.41<br>2.89<br>-1.38  | 28.33<br>2.33<br>-0.35  | 27.65<br>2.21<br>-0.34  | 29.10<br>2.25<br>-1.28  | 40.75<br>3.39<br>-0.08 | 65.00<br>5.95<br>-0.13 | 68.37<br>5.57<br>-0.18 | 68.57<br>5.52<br>-0.27  | 76.57<br>5.95<br>-3.80   | 74.30<br>6.11<br>-1.00   | 76.39<br>6.15<br>-2.71   | 78.78<br>6.36<br>-4.73    | 78.82<br>6.63<br>-0.85    | 76.12<br>6.57<br>-1.12    | 76.40<br>6.38<br>-2.83    | 78.91<br>6.45<br>-4.59   | 76.53<br>6.55<br>-2.49   | 75.97<br>6.56<br>-0.34   | 82.73<br>7.77<br>-0.25   | 74.45<br>6.44<br>-0.24   | 63.49<br>5.40<br>-0.60  | 53.74<br>4.74<br>-0.63  | 46.11<br>3.82<br>-0.81  |
| KIAC_JFK_GT2<br>23817        | 45.77<br>3.93<br>-0.49  | 36.41<br>2.89<br>-1.38  | 28.33<br>2.33<br>-0.35  | 27.65<br>2.21<br>-0.34  | 29.10<br>2.25<br>-1.28  | 40.75<br>3.39<br>-0.08 | 65.00<br>5.95<br>-0.13 | 68.37<br>5.57<br>-0.18 | 68.57<br>5.52<br>-0.27  | 76.57<br>5.95<br>-3.80   | 74.30<br>6.11<br>-1.00   | 76.39<br>6.15<br>-2.71   | 78.78<br>6.36<br>-4.73    | 78.82<br>6.63<br>-0.85    | 76.12<br>6.57<br>-1.12    | 76.40<br>6.38<br>-2.83    | 78.91<br>6.45<br>-4.59   | 76.53<br>6.55<br>-2.49   | 75.97<br>6.56<br>-0.34   | 82.73<br>7.77<br>-0.25   | 74.45<br>6.44<br>-0.24   | 63.49<br>5.40<br>-0.60  | 53.74<br>4.74<br>-0.63  | 46.11<br>3.82<br>-0.81  |
| KINTIGH____<br>23543         | 38.25<br>-3.10<br>0.00  | 29.73<br>-2.41<br>0.00  | 23.82<br>-1.82<br>0.00  | 23.50<br>-1.61<br>0.00  | 23.72<br>-1.84<br>0.00  | 34.48<br>-2.80<br>0.00 | 52.50<br>-6.42<br>0.00 | 55.91<br>-6.70<br>0.00 | 56.37<br>-6.40<br>0.00  | 60.28<br>-6.55<br>0.00   | 60.20<br>-6.99<br>0.00   | 61.05<br>-6.48<br>0.00   | 61.05<br>-6.63<br>0.00    | 63.78<br>-7.56<br>0.00    | 61.25<br>-7.19<br>0.00    | 60.20<br>-6.99<br>0.00    | 60.34<br>-7.53<br>0.00   | 60.20<br>-7.29<br>0.00   | 61.81<br>-7.25<br>0.00   | 65.52<br>-9.19<br>0.00   | 60.52<br>-7.25<br>0.00   | 52.54<br>-4.94<br>0.00  | 45.23<br>-3.14<br>0.00  | 37.55<br>-3.94<br>-0.01 |
| LEDERLE____<br>23769         | 44.74<br>3.39<br>0.00   | 35.24<br>2.47<br>-0.63  | 27.64<br>2.00<br>0.00   | 26.99<br>1.88<br>0.00   | 28.47<br>1.94<br>-0.96  | 40.24<br>2.94<br>-0.02 | 64.28<br>5.36<br>0.00  | 68.31<br>5.70<br>0.00  | 68.55<br>5.78<br>0.00   | 72.91<br>6.08<br>0.00    | 73.51<br>6.32<br>0.00    | 73.82<br>6.28<br>0.00    | 74.25<br>6.57<br>0.00     | 78.12<br>6.78<br>0.00     | 75.21<br>6.77<br>0.00     | 73.77<br>6.58<br>0.00     | 74.46<br>6.58<br>0.00    | 74.11<br>6.61<br>0.00    | 75.48<br>6.42<br>0.00    | 81.96<br>7.25<br>0.00    | 74.15<br>6.37<br>0.00    | 62.60<br>5.12<br>0.00   | 52.48<br>4.11<br>0.00   | 44.73<br>3.19<br>-0.05  |
| LINDEN COGEN____<br>23786    | 44.37<br>3.56<br>0.54   | 35.42<br>2.64<br>-0.65  | 27.74<br>2.10<br>0.00   | 27.09<br>1.98<br>0.00   | 28.58<br>2.02<br>-0.99  | 40.39<br>3.09<br>-0.02 | 64.52<br>5.60<br>0.00  | 68.80<br>6.01<br>-0.18 | 72.29<br>6.03<br>-3.49  | 76.91<br>6.28<br>-3.80   | 35.30<br>6.38<br>38.27   | 38.29<br>6.35<br>35.59   | 62.48<br>6.63<br>11.84    | 42.35<br>6.85<br>35.83    | 37.85<br>6.77<br>37.36    | 38.31<br>6.58<br>35.47    | 42.38<br>6.58<br>32.08   | 38.37<br>6.68<br>35.81   | 0.00<br>6.70<br>75.76    | 0.00<br>7.32<br>82.03    | 67.64<br>6.51<br>6.64    | 58.87<br>5.23<br>3.85   | 7.74<br>4.30<br>44.93   | 2.41<br>3.40<br>42.48   |
| LIPA_MISC_IPP<br>23656       | 73.14<br>5.79<br>-26.00 | 70.31<br>4.43<br>-33.74 | 45.84<br>3.54<br>-16.66 | 44.40<br>3.39<br>-15.91 | 44.41<br>3.48<br>-15.37 | 49.60<br>5.18<br>-7.15 | 74.31<br>8.96<br>-6.44 | 81.16<br>9.70<br>-8.85 | 84.46<br>9.73<br>-11.95 | 107.74<br>9.49<br>-31.42 | 121.88<br>9.81<br>-44.88 | 119.62<br>9.79<br>-42.29 | 109.96<br>10.22<br>-32.05 | 120.05<br>10.56<br>-38.15 | 120.06<br>10.47<br>-41.15 | 126.95<br>10.15<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.04<br>11.07<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.50<br>12.25<br>-11.53 | 89.83<br>10.91<br>-11.15 | 93.37<br>8.57<br>-27.32 | 83.94<br>7.16<br>-28.41 | 81.41<br>5.77<br>-34.16 |
| LITTLE FALLS____HYD<br>24013 | 43.09<br>1.74<br>0.00   | 33.21<br>1.29<br>0.21   | 26.64<br>1.00<br>0.00   | 26.06<br>0.95<br>0.00   | 26.24<br>1.00<br>0.32   | 38.83<br>1.57<br>0.01  | 61.75<br>2.83<br>0.00  | 65.86<br>3.26<br>0.00  | 66.23<br>3.45<br>0.00   | 70.50<br>3.68<br>0.00    | 70.95<br>3.76<br>0.00    | 71.32<br>3.78<br>0.00    | 71.48<br>3.79<br>0.00     | 75.26<br>3.92<br>0.00     | 72.06<br>3.63<br>0.00     | 70.82<br>3.63<br>0.00     | 71.61<br>3.73<br>0.00    | 71.27<br>3.78<br>0.00    | 73.00<br>3.94<br>0.00    | 79.12<br>4.41<br>0.00    | 71.77<br>4.00<br>0.00    | 60.65<br>3.16<br>0.00   | 50.84<br>2.47<br>0.00   | 43.22<br>1.74<br>0.00   |
| LONG LAKE PHOENIX<br>24014   | 40.53<br>-0.83<br>0.00  | 31.43<br>-0.71<br>0.00  | 25.10<br>-0.54<br>0.00  | 24.58<br>-0.53<br>0.00  | 25.03<br>-0.54<br>0.00  | 36.49<br>-0.78<br>0.00 | 57.62<br>-1.30<br>0.00 | 60.98<br>-1.63<br>0.00 | 61.20<br>-1.57<br>0.00  | 65.29<br>-1.54<br>0.00   | 65.58<br>-1.61<br>0.00   | 65.98<br>-1.55<br>0.00   | 66.13<br>-1.56<br>0.00    | 69.70<br>-1.64<br>0.00    | 66.79<br>-1.64<br>0.00    | 65.58<br>-1.61<br>0.00    | 66.18<br>-1.70<br>0.00   | 65.80<br>-1.69<br>0.00   | 67.40<br>-1.66<br>0.00   | 72.77<br>-1.94<br>0.00   | 66.15<br>-1.63<br>0.00   | 56.17<br>-1.32<br>0.00  | 47.31<br>-1.06<br>0.00  | 40.53<br>-0.95<br>0.00  |



|                                |                        |                         |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|--------------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| LOVETT___3<br>23632            | 43.96<br>2.61<br>0.00  | 34.73<br>1.96<br>-0.63  | 27.21<br>1.56<br>0.00  | 26.59<br>1.48<br>0.00  | 28.06<br>1.53<br>-0.96  | 39.49<br>2.20<br>-0.02 | 63.10<br>4.18<br>0.00  | 67.05<br>4.45<br>0.00  | 67.17<br>4.39<br>0.00  | 71.44<br>4.61<br>0.00  | 71.96<br>4.77<br>0.00  | 72.27<br>4.73<br>0.00  | 72.69<br>5.01<br>0.00  | 76.48<br>5.14<br>0.00  | 73.57<br>5.13<br>0.00  | 72.23<br>5.04<br>0.00  | 72.83<br>4.95<br>0.00  | 72.55<br>5.06<br>0.00  | 73.96<br>4.90<br>0.00  | 80.24<br>5.53<br>0.00  | 72.65<br>4.88<br>0.00  | 61.34<br>3.85<br>0.00  | 51.47<br>3.10<br>0.00  | 43.94<br>2.41<br>-0.05  |
| LOVETT___4<br>23642            | 44.33<br>2.98<br>0.00  | 34.98<br>2.22<br>-0.63  | 27.41<br>1.77<br>0.00  | 26.79<br>1.68<br>0.00  | 28.27<br>1.74<br>-0.96  | 39.83<br>2.53<br>-0.02 | 63.63<br>4.71<br>0.00  | 67.62<br>5.01<br>0.00  | 67.80<br>5.02<br>0.00  | 72.10<br>5.28<br>0.00  | 72.70<br>5.51<br>0.00  | 73.01<br>5.47<br>0.00  | 73.44<br>5.75<br>0.00  | 77.19<br>5.85<br>0.00  | 74.32<br>5.89<br>0.00  | 72.90<br>5.71<br>0.00  | 73.57<br>5.70<br>0.00  | 73.23<br>5.74<br>0.00  | 74.65<br>5.59<br>0.00  | 81.06<br>6.35<br>0.00  | 73.33<br>5.56<br>0.00  | 61.91<br>4.43<br>0.00  | 51.95<br>3.58<br>0.00  | 44.31<br>2.78<br>-0.05  |
| LOVETT___5<br>23593            | 44.33<br>2.98<br>0.00  | 34.98<br>2.22<br>-0.63  | 27.41<br>1.77<br>0.00  | 26.79<br>1.68<br>0.00  | 28.27<br>1.74<br>-0.96  | 39.83<br>2.53<br>-0.02 | 63.63<br>4.71<br>0.00  | 67.62<br>5.01<br>0.00  | 67.80<br>5.02<br>0.00  | 72.10<br>5.28<br>0.00  | 72.70<br>5.51<br>0.00  | 73.01<br>5.47<br>0.00  | 73.44<br>5.75<br>0.00  | 77.19<br>5.85<br>0.00  | 74.32<br>5.89<br>0.00  | 72.90<br>5.71<br>0.00  | 73.57<br>5.70<br>0.00  | 73.23<br>5.74<br>0.00  | 74.65<br>5.59<br>0.00  | 81.06<br>6.35<br>0.00  | 73.33<br>5.56<br>0.00  | 61.91<br>4.43<br>0.00  | 51.95<br>3.58<br>0.00  | 44.31<br>2.78<br>-0.05  |
| LOWER RAQUET___HYD<br>24057    | 40.77<br>-0.58<br>0.00 | 31.55<br>-0.45<br>0.13  | 25.26<br>-0.38<br>0.00 | 24.70<br>-0.40<br>0.00 | 24.95<br>-0.41<br>0.21  | 36.75<br>-0.52<br>0.00 | 58.27<br>-0.65<br>0.00 | 62.73<br>0.13<br>0.00  | 62.90<br>0.13<br>0.00  | 67.09<br>0.27<br>0.00  | 67.39<br>0.20<br>0.00  | 67.81<br>0.27<br>0.00  | 67.62<br>-0.07<br>0.00 | 71.63<br>0.29<br>0.00  | 67.89<br>-0.55<br>0.00 | 66.92<br>-0.27<br>0.00 | 67.87<br>0.00<br>0.00  | 67.29<br>-0.20<br>0.00 | 68.72<br>-0.35<br>0.00 | 74.49<br>-0.22<br>0.00 | 67.77<br>0.00<br>0.00  | 57.37<br>-0.11<br>0.00 | 47.98<br>-0.39<br>0.00 | 41.11<br>-0.37<br>0.00  |
| LOWER___HUDSON<br>24059        | 44.08<br>2.73<br>0.00  | 36.02<br>2.35<br>-1.53  | 27.49<br>1.85<br>0.00  | 26.91<br>1.81<br>0.00  | 29.80<br>1.89<br>-2.35  | 39.97<br>2.65<br>-0.05 | 62.81<br>3.89<br>0.00  | 66.18<br>3.57<br>0.00  | 66.41<br>3.64<br>0.00  | 70.50<br>3.68<br>0.00  | 71.02<br>3.83<br>0.00  | 71.05<br>3.51<br>0.00  | 71.14<br>3.45<br>0.00  | 74.76<br>3.42<br>0.00  | 71.72<br>3.28<br>0.00  | 70.41<br>3.23<br>0.00  | 71.20<br>3.33<br>0.00  | 70.87<br>3.37<br>0.00  | 72.72<br>3.66<br>0.00  | 78.82<br>4.11<br>0.00  | 71.16<br>3.39<br>0.00  | 60.42<br>2.93<br>0.00  | 51.37<br>3.00<br>0.00  | 44.62<br>3.07<br>-0.07  |
| LWR___OSWEGATCHIE_HYD<br>23850 | 41.31<br>-0.04<br>0.00 | 31.95<br>-0.06<br>0.12  | 25.54<br>-0.10<br>0.00 | 25.00<br>-0.10<br>0.00 | 25.28<br>-0.10<br>0.19  | 37.19<br>-0.07<br>0.00 | 59.04<br>0.12<br>0.00  | 63.30<br>0.69<br>0.00  | 63.59<br>0.82<br>0.00  | 68.16<br>1.34<br>0.00  | 68.53<br>1.34<br>0.00  | 68.89<br>1.35<br>0.00  | 68.29<br>0.61<br>0.00  | 72.20<br>0.86<br>0.00  | 68.64<br>0.21<br>0.00  | 67.59<br>0.40<br>0.00  | 68.55<br>0.68<br>0.00  | 67.90<br>0.40<br>0.00  | 69.34<br>0.28<br>0.00  | 75.16<br>0.45<br>0.00  | 68.38<br>0.61<br>0.00  | 57.95<br>0.46<br>0.00  | 48.52<br>0.15<br>0.00  | 41.52<br>0.04<br>0.00   |
| LYONS_FALL_HYD<br>23570        | 41.64<br>0.29<br>0.00  | 32.16<br>0.16<br>0.13   | 25.77<br>0.13<br>0.00  | 25.21<br>0.10<br>0.00  | 25.49<br>0.13<br>0.20   | 37.53<br>0.26<br>0.00  | 59.45<br>0.53<br>0.00  | 63.36<br>0.75<br>0.00  | 63.65<br>0.88<br>0.00  | 68.96<br>2.14<br>0.00  | 69.34<br>2.15<br>0.00  | 69.77<br>2.23<br>0.00  | 68.57<br>0.88<br>0.00  | 72.48<br>1.14<br>0.00  | 69.25<br>0.82<br>0.00  | 68.20<br>1.01<br>0.00  | 68.96<br>1.09<br>0.00  | 68.44<br>0.94<br>0.00  | 69.96<br>0.90<br>0.00  | 75.68<br>0.97<br>0.00  | 68.72<br>0.95<br>0.00  | 58.18<br>0.69<br>0.00  | 48.81<br>0.44<br>0.00  | 41.77<br>0.29<br>0.00   |
| MAPLE RIDGE_WT_1<br>323574     | 41.15<br>-0.21<br>0.00 | 31.46<br>-0.16<br>0.52  | 25.51<br>-0.13<br>0.00 | 24.98<br>-0.13<br>0.00 | 24.64<br>-0.13<br>0.79  | 37.07<br>-0.19<br>0.02 | 58.62<br>-0.29<br>0.00 | 62.42<br>-0.19<br>0.00 | 62.59<br>-0.19<br>0.00 | 66.62<br>-0.20<br>0.00 | 66.99<br>-0.20<br>0.00 | 67.34<br>-0.20<br>0.00 | 67.48<br>-0.20<br>0.00 | 71.20<br>-0.14<br>0.00 | 68.23<br>-0.21<br>0.00 | 66.99<br>-0.20<br>0.00 | 67.74<br>-0.14<br>0.00 | 67.29<br>-0.20<br>0.00 | 68.85<br>-0.21<br>0.00 | 74.49<br>-0.22<br>0.00 | 67.64<br>-0.14<br>0.00 | 57.32<br>-0.17<br>0.00 | 48.18<br>-0.19<br>0.00 | 41.27<br>-0.21<br>0.00  |
| MG INDUSTRY___DRP<br>24185     | 43.21<br>1.86<br>0.00  | 35.07<br>1.54<br>-1.39  | 26.87<br>1.23<br>0.00  | 26.31<br>1.21<br>0.00  | 28.92<br>1.23<br>-2.13  | 39.07<br>1.75<br>-0.05 | 61.63<br>2.71<br>0.00  | 65.11<br>2.50<br>0.00  | 65.16<br>2.39<br>0.00  | 69.30<br>2.47<br>0.00  | 69.74<br>2.55<br>0.00  | 69.97<br>2.43<br>0.00  | 70.19<br>2.50<br>0.00  | 73.91<br>2.57<br>0.00  | 70.96<br>2.53<br>0.00  | 69.68<br>2.49<br>0.00  | 70.59<br>2.71<br>0.00  | 70.19<br>2.70<br>0.00  | 71.89<br>2.83<br>0.00  | 77.85<br>3.14<br>0.00  | 70.49<br>2.71<br>0.00  | 59.67<br>2.18<br>0.00  | 50.55<br>2.18<br>0.00  | 43.62<br>2.07<br>-0.06  |
| MID___OSWEGATCHIE_HYD<br>23849 | 41.31<br>-0.04<br>0.00 | 31.95<br>-0.06<br>0.12  | 25.54<br>-0.10<br>0.00 | 25.00<br>-0.10<br>0.00 | 25.28<br>-0.10<br>0.19  | 37.19<br>-0.07<br>0.00 | 59.04<br>0.12<br>0.00  | 63.30<br>0.69<br>0.00  | 63.59<br>0.82<br>0.00  | 68.16<br>1.34<br>0.00  | 68.53<br>1.34<br>0.00  | 68.89<br>1.35<br>0.00  | 68.29<br>0.61<br>0.00  | 72.20<br>0.86<br>0.00  | 68.64<br>0.21<br>0.00  | 67.59<br>0.40<br>0.00  | 68.55<br>0.68<br>0.00  | 67.90<br>0.40<br>0.00  | 69.34<br>0.28<br>0.00  | 75.16<br>0.45<br>0.00  | 68.38<br>0.61<br>0.00  | 57.95<br>0.46<br>0.00  | 48.52<br>0.15<br>0.00  | 41.52<br>0.04<br>0.00   |
| MID___RAQUETTE_HYD<br>23851    | 40.77<br>-0.58<br>0.00 | 31.55<br>-0.45<br>0.13  | 25.26<br>-0.38<br>0.00 | 24.70<br>-0.40<br>0.00 | 24.95<br>-0.41<br>0.21  | 36.75<br>-0.52<br>0.00 | 58.27<br>-0.65<br>0.00 | 62.73<br>0.13<br>0.00  | 62.90<br>0.13<br>0.00  | 67.09<br>0.27<br>0.00  | 67.39<br>0.20<br>0.00  | 67.81<br>0.27<br>0.00  | 67.62<br>-0.07<br>0.00 | 71.63<br>0.29<br>0.00  | 67.89<br>-0.55<br>0.00 | 66.92<br>-0.27<br>0.00 | 67.87<br>0.00<br>0.00  | 67.29<br>-0.20<br>0.00 | 68.72<br>-0.35<br>0.00 | 74.49<br>-0.22<br>0.00 | 67.77<br>0.00<br>0.00  | 57.37<br>-0.11<br>0.00 | 47.98<br>-0.39<br>0.00 | 41.11<br>-0.37<br>0.00  |
| MILLIKEN___1<br>23584          | 38.42<br>-2.94<br>0.00 | 29.79<br>-2.44<br>-0.10 | 23.82<br>-1.82<br>0.00 | 23.62<br>-1.48<br>0.00 | 23.80<br>-1.92<br>-0.15 | 34.52<br>-2.76<br>0.00 | 54.79<br>-4.12<br>0.00 | 57.41<br>-5.20<br>0.00 | 57.75<br>-5.02<br>0.00 | 61.68<br>-5.15<br>0.00 | 61.95<br>-5.24<br>0.00 | 62.41<br>-5.13<br>0.00 | 62.61<br>-5.08<br>0.00 | 66.13<br>-5.21<br>0.00 | 63.44<br>-5.00<br>0.00 | 62.15<br>-5.04<br>0.00 | 62.65<br>-5.23<br>0.00 | 62.23<br>-5.26<br>0.00 | 63.81<br>-5.25<br>0.00 | 68.96<br>-5.75<br>0.00 | 62.56<br>-5.22<br>0.00 | 52.89<br>-4.60<br>0.00 | 44.36<br>-4.01<br>0.00 | 38.38<br>-3.11<br>-0.01 |
| MILLIKEN___2<br>23585          | 38.42<br>-2.94<br>0.00 | 29.79<br>-2.44<br>-0.10 | 23.82<br>-1.82<br>0.00 | 23.62<br>-1.48<br>0.00 | 23.80<br>-1.92<br>-0.15 | 34.52<br>-2.76<br>0.00 | 54.79<br>-4.12<br>0.00 | 57.41<br>-5.20<br>0.00 | 57.75<br>-5.02<br>0.00 | 61.68<br>-5.15<br>0.00 | 61.95<br>-5.24<br>0.00 | 62.41<br>-5.13<br>0.00 | 62.61<br>-5.08<br>0.00 | 66.13<br>-5.21<br>0.00 | 63.44<br>-5.00<br>0.00 | 62.15<br>-5.04<br>0.00 | 62.65<br>-5.23<br>0.00 | 62.23<br>-5.26<br>0.00 | 63.81<br>-5.25<br>0.00 | 68.96<br>-5.75<br>0.00 | 62.56<br>-5.22<br>0.00 | 52.89<br>-4.60<br>0.00 | 44.36<br>-4.01<br>0.00 | 38.38<br>-3.11<br>-0.01 |
| MILLIKEN___DIESEL<br>23629     | 38.42<br>-2.94<br>0.00 | 29.79<br>-2.44<br>-0.10 | 23.82<br>-1.82<br>0.00 | 23.62<br>-1.48<br>0.00 | 23.80<br>-1.92<br>-0.15 | 34.52<br>-2.76<br>0.00 | 54.79<br>-4.12<br>0.00 | 57.41<br>-5.20<br>0.00 | 57.75<br>-5.02<br>0.00 | 61.68<br>-5.15<br>0.00 | 61.95<br>-5.24<br>0.00 | 62.41<br>-5.13<br>0.00 | 62.61<br>-5.08<br>0.00 | 66.13<br>-5.21<br>0.00 | 63.44<br>-5.00<br>0.00 | 62.15<br>-5.04<br>0.00 | 62.65<br>-5.23<br>0.00 | 62.23<br>-5.26<br>0.00 | 63.81<br>-5.25<br>0.00 | 68.96<br>-5.75<br>0.00 | 62.56<br>-5.22<br>0.00 | 52.89<br>-4.60<br>0.00 | 44.36<br>-4.01<br>0.00 | 38.38<br>-3.11<br>-0.01 |
| MILLSEAT___LFGE<br>323607      | 39.20<br>-2.15<br>0.00 | 30.37<br>-1.77<br>0.00  | 24.33<br>-1.31<br>0.00 | 24.03<br>-1.08<br>0.00 | 24.26<br>-1.30<br>0.00  | 35.22<br>-2.05<br>0.00 | 53.79<br>-5.13<br>0.00 | 57.60<br>-5.01<br>0.00 | 58.13<br>-4.65<br>0.00 | 62.28<br>-4.54<br>0.00 | 62.08<br>-5.11<br>0.00 | 63.22<br>-4.32<br>0.00 | 63.15<br>-4.53<br>0.00 | 65.85<br>-5.49<br>0.00 | 63.23<br>-5.20<br>0.00 | 62.22<br>-4.97<br>0.00 | 62.31<br>-5.57<br>0.00 | 62.16<br>-5.33<br>0.00 | 63.81<br>-5.25<br>0.00 | 67.47<br>-7.25<br>0.00 | 62.42<br>-5.35<br>0.00 | 54.21<br>-3.28<br>0.00 | 46.77<br>-1.60<br>0.00 | 38.34<br>-3.15<br>-0.01 |
| MODEL_CITY_ENERGY<br>24167     | 38.62<br>-2.73<br>0.00 | 30.04<br>-2.19<br>-0.08 | 24.03<br>-1.62<br>0.00 | 23.75<br>-1.36<br>0.00 | 24.06<br>-1.64<br>-0.13 | 34.74<br>-2.53<br>0.00 | 52.56<br>-6.36<br>0.00 | 56.16<br>-6.45<br>0.00 | 56.68<br>-6.09<br>0.00 | 60.68<br>-6.15<br>0.00 | 60.60<br>-6.58<br>0.00 | 61.66<br>-5.88<br>0.00 | 61.59<br>-6.09<br>0.00 | 64.13<br>-7.21<br>0.00 | 61.66<br>-6.77<br>0.00 | 60.74<br>-6.45<br>0.00 | 60.68<br>-7.19<br>0.00 | 60.67<br>-6.82<br>0.00 | 62.15<br>-6.91<br>0.00 | 65.52<br>-9.19<br>0.00 | 60.86<br>-6.91<br>0.00 | 53.06<br>-4.43<br>0.00 | 46.00<br>-2.37<br>0.00 | 37.63<br>-3.86<br>-0.01 |

|                              |                         |                         |                         |                         |                         |                        |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                          |                          |                           |                           |                          |                          |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| MODERN_LFGE__<br>323580      | 38.62<br>-2.73<br>0.00  | 30.04<br>-2.19<br>-0.08 | 24.03<br>-1.62<br>0.00  | 23.75<br>-1.36<br>0.00  | 24.06<br>-1.64<br>-0.13 | 34.74<br>-2.53<br>0.00 | 52.56<br>-6.36<br>0.00  | 56.16<br>-6.45<br>0.00  | 56.68<br>-6.09<br>0.00   | 60.68<br>-6.15<br>0.00    | 60.60<br>-6.58<br>0.00    | 61.66<br>-5.88<br>0.00    | 61.59<br>-6.09<br>0.00    | 64.13<br>-7.21<br>0.00    | 61.66<br>-6.77<br>0.00    | 60.74<br>-6.45<br>0.00    | 60.68<br>-7.19<br>0.00   | 60.67<br>-6.82<br>0.00   | 62.15<br>-6.91<br>0.00    | 65.52<br>-9.19<br>0.00    | 60.86<br>-6.91<br>0.00   | 53.06<br>-4.43<br>0.00   | 46.00<br>-2.37<br>0.00  | 37.63<br>-3.86<br>-0.01 |
| MOHAWK_PAPER__DRP<br>24187   | 43.75<br>2.40<br>0.00   | 35.73<br>2.02<br>-1.57  | 27.23<br>1.59<br>0.00   | 26.66<br>1.56<br>0.00   | 29.58<br>1.61<br>-2.40  | 39.60<br>2.27<br>-0.06 | 62.34<br>3.42<br>0.00   | 65.74<br>3.13<br>0.00   | 65.97<br>3.20<br>0.00    | 70.10<br>3.27<br>0.00     | 70.62<br>3.43<br>0.00     | 70.71<br>3.17<br>0.00     | 70.93<br>3.25<br>0.00     | 74.62<br>3.28<br>0.00     | 71.58<br>3.15<br>0.00     | 70.28<br>3.09<br>0.00     | 71.06<br>3.19<br>0.00    | 70.60<br>3.10<br>0.00    | 72.44<br>3.38<br>0.00     | 78.52<br>3.81<br>0.00     | 70.89<br>3.12<br>0.00    | 60.13<br>2.64<br>0.00    | 51.08<br>2.71<br>0.00   | 44.33<br>2.78<br>-0.07  |
| MONGAUP__HYD<br>23641        | 44.21<br>2.85<br>0.00   | 34.85<br>2.12<br>-0.59  | 27.33<br>1.69<br>0.00   | 26.71<br>1.61<br>0.00   | 28.13<br>1.66<br>-0.91  | 39.87<br>2.57<br>-0.02 | 63.57<br>4.65<br>0.00   | 67.55<br>4.95<br>0.00   | 67.80<br>5.02<br>0.00    | 72.17<br>5.35<br>0.00     | 72.77<br>5.58<br>0.00     | 73.08<br>5.54<br>0.00     | 73.51<br>5.82<br>0.00     | 77.33<br>5.99<br>0.00     | 74.32<br>5.89<br>0.00     | 72.90<br>5.71<br>0.00     | 73.64<br>5.77<br>0.00    | 73.36<br>5.87<br>0.00    | 74.86<br>5.80<br>0.00     | 81.29<br>6.57<br>0.00     | 73.54<br>5.76<br>0.00    | 62.09<br>4.60<br>0.00    | 52.05<br>3.68<br>0.00   | 44.31<br>2.78<br>-0.05  |
| MONTAUK__DIESEL<br>23721     | 75.09<br>7.73<br>-26.00 | 71.73<br>5.85<br>-33.74 | 47.00<br>4.69<br>-16.66 | 45.53<br>4.52<br>-15.91 | 45.53<br>4.60<br>-15.37 | 51.32<br>6.90<br>-7.15 | 77.26<br>11.90<br>-6.44 | 84.67<br>13.21<br>-8.85 | 88.29<br>13.56<br>-11.95 | 112.00<br>13.77<br>-31.41 | 126.45<br>14.38<br>-44.88 | 124.28<br>14.45<br>-42.29 | 114.90<br>15.16<br>-32.05 | 125.26<br>15.77<br>-38.15 | 125.05<br>15.47<br>-41.15 | 131.85<br>15.05<br>-49.61 | 93.82<br>15.75<br>-10.20 | 94.69<br>15.73<br>-11.48 | 101.09<br>16.09<br>-15.94 | 103.95<br>17.71<br>-11.53 | 94.38<br>15.45<br>-11.15 | 96.88<br>12.07<br>-27.32 | 86.60<br>9.82<br>-28.41 | 83.44<br>7.80<br>-34.16 |
| MUNSVILLE_WIND_PWR<br>323609 | 42.02<br>0.66<br>0.00   | 32.66<br>0.29<br>-0.24  | 25.95<br>0.31<br>0.00   | 25.51<br>0.40<br>0.00   | 26.21<br>0.28<br>-0.36  | 37.80<br>0.52<br>-0.01 | 60.22<br>1.30<br>0.00   | 63.74<br>1.13<br>0.00   | 63.97<br>1.19<br>0.00    | 68.43<br>1.60<br>0.00     | 68.67<br>1.48<br>0.00     | 69.23<br>1.69<br>0.00     | 69.38<br>1.69<br>0.00     | 73.27<br>1.93<br>0.00     | 70.21<br>1.78<br>0.00     | 69.07<br>1.88<br>0.00     | 69.64<br>1.76<br>0.00    | 68.91<br>1.42<br>0.00    | 70.37<br>1.31<br>0.00     | 76.21<br>1.49<br>0.00     | 69.20<br>1.42<br>0.00    | 58.35<br>0.86<br>0.00    | 48.81<br>0.44<br>0.00   | 41.79<br>0.29<br>-0.02  |
| N SALMON__HYD<br>24042       | 40.53<br>-0.83<br>0.00  | 31.29<br>-0.71<br>0.14  | 25.05<br>-0.59<br>0.00  | 24.50<br>-0.60<br>0.00  | 24.76<br>-0.59<br>0.21  | 36.49<br>-0.78<br>0.01 | 57.92<br>-1.00<br>0.00  | 62.55<br>-0.06<br>0.00  | 62.84<br>0.06<br>0.00    | 66.76<br>-0.07<br>0.00    | 67.19<br>0.00<br>0.00     | 67.74<br>0.20<br>0.00     | 67.55<br>-0.14<br>0.00    | 71.63<br>0.29<br>0.00     | 68.30<br>-0.14<br>0.00    | 67.19<br>0.00<br>0.00     | 68.14<br>0.27<br>0.00    | 67.63<br>0.13<br>0.00    | 69.06<br>0.00<br>0.00     | 75.01<br>0.30<br>0.00     | 67.91<br>0.14<br>0.00    | 57.26<br>-0.23<br>0.00   | 47.98<br>-0.39<br>0.00  | 41.03<br>-0.46<br>0.00  |
| N.E_GEN_SANDY PD<br>24062    | 43.35<br>2.52<br>0.52   | 36.09<br>2.19<br>-1.77  | 27.38<br>1.74<br>0.00   | 26.76<br>1.66<br>0.00   | 29.23<br>1.76<br>-1.90  | 44.44<br>2.46<br>-4.71 | 58.03<br>3.77<br>4.66   | 66.30<br>3.69<br>0.00   | 66.48<br>3.70<br>0.00    | 70.57<br>3.74<br>0.00     | 71.09<br>3.90<br>0.00     | 71.12<br>3.58<br>0.00     | 71.27<br>3.59<br>0.00     | 74.98<br>3.64<br>0.00     | 71.99<br>3.56<br>0.00     | 70.68<br>3.49<br>0.00     | 71.33<br>3.46<br>0.00    | 71.07<br>3.58<br>0.00    | 72.93<br>3.87<br>0.00     | 78.90<br>4.18<br>0.00     | 71.30<br>3.52<br>0.00    | 60.54<br>3.05<br>0.00    | 51.32<br>2.95<br>0.00   | 44.24<br>2.70<br>-0.06  |
| NARROWS_GT1_1<br>24228       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT1_2<br>24229       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT1_3<br>24230       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT1_4<br>24231       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT1_5<br>24232       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT1_6<br>24233       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT1_7<br>24234       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT1_8<br>24235       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT2_1<br>24236       | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14  | 71.69<br>6.64<br>-2.45  | 75.62<br>6.59<br>-6.25   | 94.10<br>6.95<br>-20.32   | 110.95<br>7.12<br>-36.64  | 112.09<br>7.09<br>-37.46  | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41  | 158.98<br>7.99<br>-76.27  | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |

|                                     |                        |                         |                        |                        |                         |                        |                        |                        |                        |                         |                          |                          |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |
|-------------------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| NARROWS_GT2_2<br>24237              | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT2_3<br>24238              | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT2_4<br>24239              | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT2_5<br>24240              | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT2_6<br>24241              | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT2_7<br>24242              | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NARROWS_GT2_8<br>24243              | 45.86<br>4.01<br>-0.50 | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36 | 27.66<br>2.21<br>-0.35 | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25 | 94.10<br>6.95<br>-20.32 | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76 | 113.04<br>7.56<br>-34.13 | 112.00<br>7.53<br>-36.04 | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NEG CAPITAL___MECHNVIL<br>23645     | 44.37<br>3.02<br>0.00  | 36.31<br>2.60<br>-1.56  | 27.67<br>2.03<br>0.00  | 27.11<br>2.01<br>0.00  | 30.03<br>2.07<br>-2.39  | 40.27<br>2.94<br>-0.06 | 63.34<br>4.42<br>0.00  | 66.55<br>3.94<br>0.00  | 66.85<br>4.08<br>0.00  | 71.04<br>4.21<br>0.00   | 71.56<br>4.37<br>0.00    | 71.59<br>4.05<br>0.00    | 71.68<br>3.99<br>0.00   | 75.34<br>4.00<br>0.00    | 72.20<br>3.76<br>0.00    | 70.88<br>3.70<br>0.00    | 71.81<br>3.94<br>0.00    | 71.34<br>3.85<br>0.00    | 73.27<br>4.21<br>0.00    | 79.42<br>4.71<br>0.00    | 71.57<br>3.80<br>0.00    | 60.77<br>3.28<br>0.00    | 51.71<br>3.34<br>0.00   | 44.91<br>3.36<br>-0.07  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 39.00<br>-2.36<br>0.00 | 30.27<br>-1.86<br>0.00  | 24.21<br>-1.44<br>0.00 | 23.80<br>-1.31<br>0.00 | 24.13<br>-1.43<br>0.00  | 35.07<br>-2.20<br>0.00 | 54.44<br>-4.48<br>0.00 | 58.04<br>-4.57<br>0.00 | 58.38<br>-4.39<br>0.00 | 62.41<br>-4.41<br>0.00  | 62.42<br>-4.77<br>0.00   | 63.08<br>-4.46<br>0.00   | 63.15<br>-4.53<br>0.00  | 66.35<br>-4.99<br>0.00   | 63.64<br>-4.79<br>0.00   | 62.42<br>-4.77<br>0.00   | 62.78<br>-5.09<br>0.00   | 62.50<br>-4.99<br>0.00   | 64.23<br>-4.83<br>0.00   | 68.81<br>-5.90<br>0.00   | 62.89<br>-4.88<br>0.00   | 53.92<br>-3.56<br>0.00   | 45.81<br>-2.56<br>0.00  | 38.71<br>-2.78<br>-0.01 |
| NEG CENTRAL___DRP<br>24199          | 39.82<br>-1.53<br>0.00 | 30.82<br>-1.32<br>0.00  | 24.69<br>-0.95<br>0.00 | 24.25<br>-0.85<br>0.00 | 24.62<br>-0.95<br>0.00  | 35.78<br>-1.49<br>0.00 | 56.27<br>-2.65<br>0.00 | 59.42<br>-3.19<br>0.00 | 59.70<br>-3.08<br>0.00 | 63.82<br>-3.01<br>0.00  | 64.03<br>-3.16<br>0.00   | 64.57<br>-2.97<br>0.00   | 64.71<br>-2.98<br>0.00  | 68.06<br>-3.28<br>0.00   | 65.35<br>-3.08<br>0.00   | 64.03<br>-3.16<br>0.00   | 64.55<br>-3.33<br>0.00   | 64.18<br>-3.31<br>0.00   | 65.75<br>-3.31<br>0.00   | 70.90<br>-3.81<br>0.00   | 64.52<br>-3.25<br>0.00   | 54.90<br>-2.59<br>0.00   | 46.34<br>-2.03<br>0.00  | 39.62<br>-1.87<br>-0.01 |
| NEG CENTRAL___INDECK<br>23768       | 40.11<br>-1.24<br>0.00 | 31.08<br>-1.16<br>-0.10 | 24.79<br>-0.85<br>0.00 | 24.40<br>-0.70<br>0.00 | 24.90<br>-0.82<br>-0.15 | 36.05<br>-1.23<br>0.00 | 56.21<br>-2.71<br>0.00 | 59.79<br>-2.82<br>0.00 | 60.14<br>-2.64<br>0.00 | 64.42<br>-2.41<br>0.00  | 64.43<br>-2.75<br>0.00   | 65.31<br>-2.23<br>0.00   | 65.38<br>-2.30<br>0.00  | 68.49<br>-2.85<br>0.00   | 65.70<br>-2.74<br>0.00   | 64.50<br>-2.69<br>0.00   | 64.75<br>-3.12<br>0.00   | 64.45<br>-3.04<br>0.00   | 65.95<br>-3.11<br>0.00   | 70.75<br>-3.96<br>0.00   | 64.79<br>-2.98<br>0.00   | 55.59<br>-1.90<br>0.00   | 47.21<br>-1.16<br>0.00  | 39.54<br>-1.95<br>-0.01 |
| NEG CENTRAL___SENECA<br>23627       | 39.53<br>-1.82<br>0.00 | 30.59<br>-1.54<br>0.00  | 24.56<br>-1.08<br>0.00 | 24.13<br>-0.98<br>0.00 | 24.49<br>-1.07<br>0.00  | 35.52<br>-1.75<br>0.00 | 55.80<br>-3.12<br>0.00 | 58.91<br>-3.69<br>0.00 | 59.20<br>-3.58<br>0.00 | 63.35<br>-3.47<br>0.00  | 63.49<br>-3.70<br>0.00   | 64.09<br>-3.44<br>0.00   | 64.23<br>-3.45<br>0.00  | 67.49<br>-3.85<br>0.00   | 64.81<br>-3.63<br>0.00   | 63.49<br>-3.70<br>0.00   | 63.94<br>-3.94<br>0.00   | 63.64<br>-3.85<br>0.00   | 65.19<br>-3.87<br>0.00   | 70.16<br>-4.56<br>0.00   | 63.91<br>-3.86<br>0.00   | 54.50<br>-2.99<br>0.00   | 46.05<br>-2.32<br>0.00  | 39.25<br>-2.24<br>-0.01 |
| NEG CENTRAL___STATE_STREET<br>24147 | 40.03<br>-1.32<br>0.00 | 30.98<br>-1.16<br>0.00  | 24.79<br>-0.85<br>0.00 | 24.40<br>-0.70<br>0.00 | 24.72<br>-0.84<br>0.00  | 36.01<br>-1.27<br>0.00 | 56.86<br>-2.06<br>0.00 | 59.85<br>-2.75<br>0.00 | 60.14<br>-2.64<br>0.00 | 64.29<br>-2.54<br>0.00  | 64.57<br>-2.62<br>0.00   | 65.04<br>-2.50<br>0.00   | 65.18<br>-2.50<br>0.00  | 68.77<br>-2.57<br>0.00   | 65.90<br>-2.53<br>0.00   | 64.64<br>-2.55<br>0.00   | 65.16<br>-2.71<br>0.00   | 64.79<br>-2.70<br>0.00   | 66.37<br>-2.69<br>0.00   | 71.65<br>-3.06<br>0.00   | 65.13<br>-2.64<br>0.00   | 55.25<br>-2.24<br>0.00   | 46.48<br>-1.89<br>0.00  | 39.95<br>-1.53<br>-0.01 |
| NEG MILLWOOD___DRP<br>24198         | 44.66<br>3.31<br>0.00  | 35.31<br>2.47<br>-0.69  | 27.64<br>2.00<br>0.00  | 26.94<br>1.83<br>0.00  | 28.52<br>1.89<br>-1.06  | 40.21<br>2.91<br>-0.02 | 64.10<br>5.18<br>0.00  | 68.12<br>5.51<br>0.00  | 68.36<br>5.59<br>0.00  | 72.77<br>5.95<br>0.00   | 73.17<br>5.98<br>0.00    | 73.68<br>6.15<br>0.00    | 74.12<br>6.43<br>0.00   | 78.12<br>6.78<br>0.00    | 75.21<br>6.77<br>0.00    | 73.77<br>6.58<br>0.00    | 74.39<br>6.52<br>0.00    | 74.11<br>6.61<br>0.00    | 75.76<br>6.70<br>0.00    | 82.18<br>7.47<br>0.00    | 74.35<br>6.57<br>0.00    | 62.55<br>5.06<br>0.00    | 52.48<br>4.11<br>0.00   | 44.65<br>3.11<br>-0.05  |
| NEG NORTH_FLCN_SEA<br>23793         | 39.78<br>-1.57<br>0.00 | 30.68<br>-1.32<br>0.14  | 24.56<br>-1.08<br>0.00 | 24.03<br>-1.08<br>0.00 | 24.27<br>-1.07<br>0.22  | 35.78<br>-1.49<br>0.01 | 56.74<br>-2.18<br>0.00 | 61.17<br>-1.44<br>0.00 | 61.39<br>-1.38<br>0.00 | 65.15<br>-1.67<br>0.00  | 65.64<br>-1.55<br>0.00   | 65.98<br>-1.55<br>0.00   | 65.93<br>-1.76<br>0.00  | 69.84<br>-1.50<br>0.00   | 66.72<br>-1.71<br>0.00   | 65.58<br>-1.61<br>0.00   | 66.52<br>-1.36<br>0.00   | 66.01<br>-1.48<br>0.00   | 67.47<br>-1.59<br>0.00   | 73.22<br>-1.49<br>0.00   | 66.35<br>-1.42<br>0.00   | 55.94<br>-1.55<br>0.00   | 47.26<br>-1.11<br>0.00  | 40.53<br>-0.95<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 40.15<br>-1.20<br>0.00 | 31.03<br>-0.96<br>0.14  | 24.85<br>-0.79<br>0.00 | 24.33<br>-0.78<br>0.00 | 24.55<br>-0.79<br>0.22  | 36.19<br>-1.08<br>0.01 | 57.39<br>-1.53<br>0.00 | 61.79<br>-0.81<br>0.00 | 61.96<br>-0.82<br>0.00 | 65.82<br>-1.00<br>0.00  | 66.25<br>-0.94<br>0.00   | 66.59<br>-0.95<br>0.00   | 66.60<br>-1.08<br>0.00  | 70.56<br>-0.78<br>0.00   | 67.41<br>-1.03<br>0.00   | 66.25<br>-0.94<br>0.00   | 67.19<br>-0.68<br>0.00   | 66.68<br>-0.81<br>0.00   | 68.16<br>-0.90<br>0.00   | 73.97<br>-0.75<br>0.00   | 67.10<br>-0.68<br>0.00   | 56.51<br>-0.98<br>0.00   | 47.45<br>-0.92<br>0.00  | 40.69<br>-0.79<br>0.00  |

|                                  |                        |                         |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |
|----------------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|
| NEG NORTH___ALICE_FALLS<br>23915 | 39.99<br>-1.36<br>0.00 | 30.87<br>-1.12<br>0.14  | 24.69<br>-0.95<br>0.00 | 24.18<br>-0.93<br>0.00 | 24.43<br>-0.92<br>0.22  | 36.00<br>-1.27<br>0.01  | 57.21<br>-1.71<br>0.00 | 61.86<br>-0.75<br>0.00 | 62.02<br>-0.75<br>0.00 | 65.82<br>-1.00<br>0.00 | 66.32<br>-0.87<br>0.00 | 66.73<br>-0.81<br>0.00 | 66.60<br>-1.08<br>0.00 | 70.70<br>-0.64<br>0.00 | 67.54<br>-0.89<br>0.00 | 66.38<br>-0.81<br>0.00 | 67.40<br>-0.48<br>0.00 | 66.88<br>-0.61<br>0.00 | 68.37<br>-0.69<br>0.00 | 74.34<br>-0.37<br>0.00  | 67.30<br>-0.47<br>0.00 | 56.57<br>-0.92<br>0.00 | 47.55<br>-0.82<br>0.00 | 40.65<br>-0.83<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913 | 39.99<br>-1.36<br>0.00 | 30.87<br>-1.12<br>0.14  | 24.69<br>-0.95<br>0.00 | 24.18<br>-0.93<br>0.00 | 24.43<br>-0.92<br>0.22  | 36.00<br>-1.27<br>0.01  | 57.21<br>-1.71<br>0.00 | 61.86<br>-0.75<br>0.00 | 62.02<br>-0.75<br>0.00 | 65.82<br>-1.00<br>0.00 | 66.32<br>-0.87<br>0.00 | 66.73<br>-0.81<br>0.00 | 66.60<br>-1.08<br>0.00 | 70.70<br>-0.64<br>0.00 | 67.54<br>-0.89<br>0.00 | 66.38<br>-0.81<br>0.00 | 67.40<br>-0.48<br>0.00 | 66.88<br>-0.61<br>0.00 | 68.37<br>-0.69<br>0.00 | 74.34<br>-0.37<br>0.00  | 67.30<br>-0.47<br>0.00 | 56.57<br>-0.92<br>0.00 | 47.55<br>-0.82<br>0.00 | 40.65<br>-0.83<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628  | 39.99<br>-1.36<br>0.00 | 30.87<br>-1.12<br>0.14  | 24.69<br>-0.95<br>0.00 | 24.18<br>-0.93<br>0.00 | 24.43<br>-0.92<br>0.22  | 36.00<br>-1.27<br>0.01  | 57.21<br>-1.71<br>0.00 | 61.86<br>-0.75<br>0.00 | 62.02<br>-0.75<br>0.00 | 65.82<br>-1.00<br>0.00 | 66.32<br>-0.87<br>0.00 | 66.73<br>-0.81<br>0.00 | 66.60<br>-1.08<br>0.00 | 70.70<br>-0.64<br>0.00 | 67.54<br>-0.89<br>0.00 | 66.38<br>-0.81<br>0.00 | 67.40<br>-0.48<br>0.00 | 66.88<br>-0.61<br>0.00 | 68.37<br>-0.69<br>0.00 | 74.34<br>-0.37<br>0.00  | 67.30<br>-0.47<br>0.00 | 56.57<br>-0.92<br>0.00 | 47.55<br>-0.82<br>0.00 | 40.65<br>-0.83<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791   | 38.62<br>-2.73<br>0.00 | 30.03<br>-2.19<br>-0.08 | 24.03<br>-1.62<br>0.00 | 23.75<br>-1.36<br>0.00 | 24.06<br>-1.64<br>-0.13 | 34.78<br>-2.50<br>0.00  | 52.67<br>-6.25<br>0.00 | 56.35<br>-6.26<br>0.00 | 56.81<br>-5.96<br>0.00 | 60.88<br>-5.95<br>0.00 | 60.74<br>-6.45<br>0.00 | 61.86<br>-5.67<br>0.00 | 61.80<br>-5.89<br>0.00 | 64.28<br>-7.06<br>0.00 | 61.86<br>-6.57<br>0.00 | 60.87<br>-6.32<br>0.00 | 60.88<br>-6.99<br>0.00 | 60.81<br>-6.68<br>0.00 | 62.36<br>-6.70<br>0.00 | 65.75<br>-8.97<br>0.00  | 61.00<br>-6.78<br>0.00 | 53.18<br>-4.31<br>0.00 | 46.10<br>-2.27<br>0.00 | 37.67<br>-3.82<br>-0.01 |
| NEG WEST___LANCASTR<br>23811     | 37.76<br>-3.60<br>0.00 | 29.19<br>-3.05<br>-0.10 | 23.36<br>-2.28<br>0.00 | 23.05<br>-2.06<br>0.00 | 23.42<br>-2.30<br>-0.16 | 33.85<br>-3.43<br>0.00  | 52.38<br>-6.54<br>0.00 | 55.97<br>-6.64<br>0.00 | 56.37<br>-6.40<br>0.00 | 60.34<br>-6.48<br>0.00 | 60.47<br>-6.72<br>0.00 | 61.59<br>-5.94<br>0.00 | 61.80<br>-5.89<br>0.00 | 64.06<br>-7.28<br>0.00 | 61.86<br>-6.57<br>0.00 | 60.87<br>-6.32<br>0.00 | 60.95<br>-6.92<br>0.00 | 60.81<br>-6.68<br>0.00 | 61.74<br>-7.32<br>0.00 | 65.82<br>-8.89<br>0.00  | 60.73<br>-7.05<br>0.00 | 52.54<br>-4.94<br>0.00 | 45.03<br>-3.34<br>0.00 | 36.72<br>-4.77<br>-0.01 |
| NEG_PENN_ALLEGHNY<br>23528       | 40.82<br>-0.54<br>0.00 | 31.78<br>-0.58<br>-0.22 | 25.23<br>-0.41<br>0.00 | 24.73<br>-0.38<br>0.00 | 25.49<br>-0.41<br>-0.33 | 36.68<br>-0.60<br>-0.01 | 58.09<br>-0.82<br>0.00 | 61.42<br>-1.19<br>0.00 | 61.58<br>-1.19<br>0.00 | 65.69<br>-1.14<br>0.00 | 66.11<br>-1.08<br>0.00 | 66.59<br>-0.95<br>0.00 | 66.87<br>-0.81<br>0.00 | 70.20<br>-1.14<br>0.00 | 67.47<br>-0.96<br>0.00 | 66.25<br>-0.94<br>0.00 | 66.79<br>-1.09<br>0.00 | 66.41<br>-1.08<br>0.00 | 67.61<br>-1.45<br>0.00 | 73.22<br>-1.49<br>0.00  | 66.55<br>-1.22<br>0.00 | 56.57<br>-0.92<br>0.00 | 47.60<br>-0.77<br>0.00 | 40.59<br>-0.91<br>-0.02 |
| NEG___GEN_MONROE<br>24207        | 39.78<br>-1.57<br>0.00 | 30.85<br>-1.29<br>0.00  | 24.67<br>-0.97<br>0.00 | 24.30<br>-0.80<br>0.00 | 24.59<br>-0.97<br>0.00  | 35.74<br>-1.53<br>0.00  | 55.21<br>-3.71<br>0.00 | 59.04<br>-3.57<br>0.00 | 59.45<br>-3.33<br>0.00 | 63.68<br>-3.14<br>0.00 | 63.56<br>-3.63<br>0.00 | 64.43<br>-3.11<br>0.00 | 64.44<br>-3.25<br>0.00 | 67.49<br>-3.85<br>0.00 | 64.81<br>-3.63<br>0.00 | 63.63<br>-3.56<br>0.00 | 63.80<br>-4.07<br>0.00 | 63.64<br>-3.85<br>0.00 | 65.33<br>-3.73<br>0.00 | 69.71<br>-5.01<br>0.00  | 63.98<br>-3.80<br>0.00 | 55.19<br>-2.30<br>0.00 | 47.06<br>-1.31<br>0.00 | 39.25<br>-2.24<br>-0.01 |
| NEPA___ENERGY<br>23901           | 36.68<br>-4.67<br>0.00 | 28.18<br>-4.08<br>-0.12 | 22.62<br>-3.03<br>0.00 | 22.24<br>-2.86<br>0.00 | 22.73<br>-3.02<br>-0.18 | 32.77<br>-4.51<br>0.00  | 51.67<br>-7.25<br>0.00 | 54.72<br>-7.89<br>0.00 | 54.86<br>-7.91<br>0.00 | 58.67<br>-8.15<br>0.00 | 58.99<br>-8.20<br>0.00 | 59.84<br>-7.70<br>0.00 | 60.24<br>-7.45<br>0.00 | 62.49<br>-8.85<br>0.00 | 60.36<br>-8.08<br>0.00 | 59.26<br>-7.93<br>0.00 | 59.52<br>-8.35<br>0.00 | 59.26<br>-8.23<br>0.00 | 59.60<br>-9.46<br>0.00 | 64.63<br>-10.09<br>0.00 | 59.17<br>-8.61<br>0.00 | 50.93<br>-6.55<br>0.00 | 43.00<br>-5.37<br>0.00 | 35.52<br>-5.97<br>-0.01 |
| NEVERSINK___HYD<br>23608         | 43.30<br>1.94<br>0.00  | 34.13<br>1.41<br>-0.58  | 26.74<br>1.10<br>0.00  | 26.16<br>1.05<br>0.00  | 27.55<br>1.10<br>-0.89  | 39.01<br>1.71<br>-0.02  | 62.10<br>3.18<br>0.00  | 66.05<br>3.44<br>0.00  | 66.35<br>3.58<br>0.00  | 70.63<br>3.81<br>0.00  | 71.09<br>3.90<br>0.00  | 71.46<br>3.92<br>0.00  | 71.81<br>4.13<br>0.00  | 75.62<br>4.28<br>0.00  | 72.68<br>4.24<br>0.00  | 71.35<br>4.17<br>0.00  | 72.08<br>4.21<br>0.00  | 71.68<br>4.18<br>0.00  | 73.27<br>4.21<br>0.00  | 79.42<br>4.71<br>0.00   | 71.91<br>4.13<br>0.00  | 60.71<br>3.22<br>0.00  | 50.89<br>2.52<br>0.00  | 43.31<br>1.78<br>-0.04  |
| NEWTON___FALLS_HYD<br>23847      | 41.31<br>-0.04<br>0.00 | 31.95<br>-0.06<br>0.12  | 25.54<br>-0.10<br>0.00 | 25.00<br>-0.10<br>0.00 | 25.28<br>-0.10<br>0.19  | 37.19<br>-0.07<br>0.00  | 59.04<br>0.12<br>0.00  | 63.30<br>0.69<br>0.00  | 63.59<br>0.82<br>0.00  | 68.16<br>1.34<br>0.00  | 68.53<br>1.34<br>0.00  | 68.89<br>1.35<br>0.00  | 68.29<br>0.61<br>0.00  | 72.20<br>0.86<br>0.00  | 68.64<br>0.21<br>0.00  | 67.59<br>0.40<br>0.00  | 68.55<br>0.68<br>0.00  | 67.90<br>0.40<br>0.00  | 69.34<br>0.28<br>0.00  | 75.16<br>0.45<br>0.00   | 68.38<br>0.61<br>0.00  | 57.95<br>0.46<br>0.00  | 48.52<br>0.15<br>0.00  | 41.52<br>0.04<br>0.00   |
| NIAGARA___<br>23760              | 38.50<br>-2.85<br>0.00 | 30.00<br>-2.22<br>-0.08 | 24.00<br>-1.64<br>0.00 | 23.72<br>-1.38<br>0.00 | 24.03<br>-1.66<br>-0.13 | 34.70<br>-2.57<br>0.00  | 52.26<br>-6.66<br>0.00 | 55.66<br>-6.95<br>0.00 | 56.18<br>-6.59<br>0.00 | 60.08<br>-6.75<br>0.00 | 60.00<br>-7.19<br>0.00 | 60.92<br>-6.62<br>0.00 | 60.92<br>-6.77<br>0.00 | 63.42<br>-7.92<br>0.00 | 60.91<br>-7.53<br>0.00 | 60.00<br>-7.19<br>0.00 | 60.00<br>-7.87<br>0.00 | 59.93<br>-7.56<br>0.00 | 61.46<br>-7.60<br>0.00 | 64.85<br>-9.86<br>0.00  | 60.18<br>-7.59<br>0.00 | 52.60<br>-4.89<br>0.00 | 45.61<br>-2.76<br>0.00 | 37.51<br>-3.98<br>-0.01 |
| NINE_MILE_1<br>23575             | 40.11<br>-1.24<br>0.00 | 31.17<br>-0.96<br>0.00  | 24.87<br>-0.77<br>0.00 | 24.38<br>-0.73<br>0.00 | 24.80<br>-0.77<br>0.00  | 36.15<br>-1.12<br>0.00  | 56.97<br>-1.94<br>0.00 | 60.42<br>-2.19<br>0.00 | 60.64<br>-2.13<br>0.00 | 64.62<br>-2.21<br>0.00 | 64.90<br>-2.28<br>0.00 | 65.31<br>-2.23<br>0.00 | 65.45<br>-2.23<br>0.00 | 68.99<br>-2.35<br>0.00 | 66.17<br>-2.26<br>0.00 | 64.90<br>-2.28<br>0.00 | 65.50<br>-2.38<br>0.00 | 65.20<br>-2.29<br>0.00 | 66.71<br>-2.35<br>0.00 | 72.02<br>-2.69<br>0.00  | 65.47<br>-2.30<br>0.00 | 55.65<br>-1.84<br>0.00 | 46.92<br>-1.45<br>0.00 | 40.16<br>-1.33<br>0.00  |
| NINE_MILE_2<br>23744             | 40.11<br>-1.24<br>0.00 | 31.17<br>-0.96<br>0.00  | 24.87<br>-0.77<br>0.00 | 24.38<br>-0.73<br>0.00 | 24.80<br>-0.77<br>0.00  | 36.15<br>-1.12<br>0.00  | 56.97<br>-1.94<br>0.00 | 60.42<br>-2.19<br>0.00 | 60.64<br>-2.13<br>0.00 | 64.62<br>-2.21<br>0.00 | 64.90<br>-2.28<br>0.00 | 65.31<br>-2.23<br>0.00 | 65.45<br>-2.23<br>0.00 | 68.99<br>-2.35<br>0.00 | 66.17<br>-2.26<br>0.00 | 64.97<br>-2.22<br>0.00 | 65.50<br>-2.38<br>0.00 | 65.20<br>-2.29<br>0.00 | 66.71<br>-2.35<br>0.00 | 72.02<br>-2.69<br>0.00  | 65.47<br>-2.30<br>0.00 | 55.65<br>-1.84<br>0.00 | 46.92<br>-1.45<br>0.00 | 40.16<br>-1.33<br>0.00  |
| NM_CAPITAL___DRP<br>24208        | 43.55<br>2.19<br>0.00  | 35.51<br>1.86<br>-1.51  | 27.10<br>1.46<br>0.00  | 26.51<br>1.41<br>0.00  | 29.36<br>1.48<br>-2.31  | 39.38<br>2.05<br>-0.05  | 61.92<br>3.00<br>0.00  | 65.30<br>2.69<br>0.00  | 65.60<br>2.82<br>0.00  | 69.70<br>2.87<br>0.00  | 70.15<br>2.96<br>0.00  | 70.31<br>2.77<br>0.00  | 70.46<br>2.78<br>0.00  | 74.19<br>2.85<br>0.00  | 71.17<br>2.74<br>0.00  | 69.81<br>2.62<br>0.00  | 70.59<br>2.71<br>0.00  | 70.19<br>2.70<br>0.00  | 71.89<br>2.83<br>0.00  | 77.93<br>3.21<br>0.00   | 70.49<br>2.71<br>0.00  | 59.79<br>2.30<br>0.00  | 50.79<br>2.42<br>0.00  | 44.16<br>2.61<br>-0.07  |
| NM_CENTRAL___DRP<br>24181        | 40.82<br>-0.54<br>0.00 | 31.66<br>-0.48<br>0.00  | 25.26<br>-0.38<br>0.00 | 24.75<br>-0.35<br>0.00 | 25.18<br>-0.38<br>0.00  | 36.75<br>-0.52<br>0.00  | 58.04<br>-0.88<br>0.00 | 61.23<br>-1.38<br>0.00 | 61.52<br>-1.26<br>0.00 | 65.56<br>-1.27<br>0.00 | 65.91<br>-1.28<br>0.00 | 66.32<br>-1.22<br>0.00 | 66.53<br>-1.15<br>0.00 | 70.13<br>-1.21<br>0.00 | 67.27<br>-1.16<br>0.00 | 66.05<br>-1.14<br>0.00 | 66.58<br>-1.29<br>0.00 | 66.21<br>-1.28<br>0.00 | 67.75<br>-1.31<br>0.00 | 73.14<br>-1.57<br>0.00  | 66.42<br>-1.36<br>0.00 | 56.51<br>-0.98<br>0.00 | 47.60<br>-0.77<br>0.00 | 40.82<br>-0.66<br>0.00  |
| NM_FRONTIER___DRP<br>24179       | 38.62<br>-2.73<br>0.00 | 30.07<br>-2.15<br>-0.08 | 24.05<br>-1.59<br>0.00 | 23.80<br>-1.31<br>0.00 | 24.08<br>-1.61<br>-0.13 | 34.78<br>-2.50<br>0.00  | 52.44<br>-6.48<br>0.00 | 55.97<br>-6.64<br>0.00 | 56.43<br>-6.34<br>0.00 | 60.41<br>-6.42<br>0.00 | 60.34<br>-6.85<br>0.00 | 61.32<br>-6.21<br>0.00 | 61.26<br>-6.43<br>0.00 | 63.78<br>-7.56<br>0.00 | 61.25<br>-7.19<br>0.00 | 60.40<br>-6.79<br>0.00 | 60.34<br>-7.53<br>0.00 | 60.34<br>-7.15<br>0.00 | 61.88<br>-7.18<br>0.00 | 65.15<br>-9.56<br>0.00  | 60.52<br>-7.25<br>0.00 | 52.89<br>-4.60<br>0.00 | 45.95<br>-2.42<br>0.00 | 37.63<br>-3.86<br>-0.01 |

|                               |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                          |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| NM_ST_REGIS___HYD<br>24053    | 40.73<br>-0.62<br>0.00  | 31.49<br>-0.51<br>0.14  | 25.18<br>-0.46<br>0.00  | 24.65<br>-0.45<br>0.00  | 24.90<br>-0.46<br>0.21  | 36.67<br>-0.60<br>0.00 | 58.15<br>-0.77<br>0.00 | 62.73<br>0.13<br>0.00  | 62.90<br>0.13<br>0.00   | 67.03<br>0.20<br>0.00    | 67.39<br>0.20<br>0.00    | 67.81<br>0.27<br>0.00    | 67.55<br>-0.14<br>0.00    | 71.63<br>0.29<br>0.00     | 67.95<br>-0.48<br>0.00    | 66.99<br>-0.20<br>0.00    | 67.94<br>0.07<br>0.00    | 67.36<br>-0.13<br>0.00   | 68.78<br>-0.28<br>0.00   | 74.64<br>-0.07<br>0.00   | 67.77<br>0.00<br>0.00    | 57.32<br>-0.17<br>0.00   | 47.98<br>-0.39<br>0.00  | 41.11<br>-0.37<br>0.00  |
| NORTHPORT___1<br>23551        | 72.40<br>5.05<br>-26.00 | 69.83<br>3.95<br>-33.74 | 45.49<br>3.18<br>-16.67 | 44.03<br>3.01<br>-15.91 | 44.00<br>3.07<br>-15.37 | 49.08<br>4.62<br>-7.19 | 73.19<br>7.84<br>-6.44 | 79.84<br>8.39<br>-8.85 | 83.08<br>8.35<br>-11.95 | 106.51<br>8.09<br>-31.59 | 120.40<br>8.33<br>-44.88 | 118.20<br>8.37<br>-42.29 | 108.40<br>8.66<br>-32.05  | 118.48<br>8.99<br>-38.15  | 118.48<br>8.90<br>-41.15  | 125.40<br>8.60<br>-49.61  | 87.37<br>9.30<br>-10.20  | 88.35<br>9.38<br>-11.48  | 94.25<br>9.25<br>-15.94  | 96.26<br>10.01<br>-11.53 | 88.21<br>9.29<br>-11.15  | 92.11<br>7.30<br>-27.32  | 82.82<br>6.05<br>-28.41 | 80.50<br>4.85<br>-34.16 |
| NORTHPORT___2<br>23552        | 72.40<br>5.05<br>-26.00 | 69.83<br>3.95<br>-33.74 | 45.49<br>3.18<br>-16.67 | 44.03<br>3.01<br>-15.91 | 44.00<br>3.07<br>-15.37 | 49.08<br>4.62<br>-7.19 | 73.19<br>7.84<br>-6.44 | 79.84<br>8.39<br>-8.85 | 83.08<br>8.35<br>-11.95 | 106.51<br>8.09<br>-31.59 | 120.40<br>8.33<br>-44.88 | 118.20<br>8.37<br>-42.29 | 108.40<br>8.66<br>-32.05  | 118.48<br>8.99<br>-38.15  | 118.48<br>8.90<br>-41.15  | 125.40<br>8.60<br>-49.61  | 87.37<br>9.30<br>-10.20  | 88.35<br>9.38<br>-11.48  | 94.25<br>9.25<br>-15.94  | 96.26<br>10.01<br>-11.53 | 88.21<br>9.29<br>-11.15  | 92.11<br>7.30<br>-27.32  | 82.82<br>6.05<br>-28.41 | 80.50<br>4.85<br>-34.16 |
| NORTHPORT___3<br>23553        | 71.24<br>3.89<br>-26.00 | 68.87<br>2.99<br>-33.74 | 44.72<br>2.41<br>-16.66 | 43.27<br>2.26<br>-15.91 | 43.26<br>2.33<br>-15.37 | 47.92<br>3.50<br>-7.14 | 71.60<br>6.25<br>-6.44 | 78.15<br>6.70<br>-8.85 | 81.32<br>6.59<br>-11.95 | 104.89<br>6.68<br>-31.38 | 118.98<br>6.92<br>-44.87 | 116.71<br>6.89<br>-42.28 | 106.84<br>7.11<br>-32.04  | 116.83<br>7.35<br>-38.14  | 116.90<br>7.32<br>-41.14  | 123.91<br>7.12<br>-49.60  | 85.40<br>7.33<br>-10.20  | 86.39<br>7.42<br>-11.48  | 92.24<br>7.25<br>-15.93  | 94.23<br>7.99<br>-11.52  | 86.24<br>7.32<br>-11.15  | 90.43<br>5.63<br>-27.31  | 81.42<br>4.64<br>-28.41 | 79.42<br>3.77<br>-34.16 |
| NORTHPORT___4<br>23650        | 71.24<br>3.89<br>-26.00 | 68.87<br>2.99<br>-33.74 | 44.72<br>2.41<br>-16.66 | 43.27<br>2.26<br>-15.91 | 43.26<br>2.33<br>-15.37 | 47.92<br>3.50<br>-7.14 | 71.60<br>6.25<br>-6.44 | 78.15<br>6.70<br>-8.85 | 81.32<br>6.59<br>-11.95 | 104.89<br>6.68<br>-31.38 | 118.98<br>6.92<br>-44.87 | 116.71<br>6.89<br>-42.28 | 106.84<br>7.11<br>-32.04  | 116.83<br>7.35<br>-38.14  | 116.90<br>7.32<br>-41.14  | 123.91<br>7.12<br>-49.60  | 85.40<br>7.33<br>-10.20  | 86.39<br>7.42<br>-11.48  | 92.24<br>7.25<br>-15.93  | 94.23<br>7.99<br>-11.52  | 86.24<br>7.32<br>-11.15  | 90.43<br>5.63<br>-27.31  | 81.42<br>4.64<br>-28.41 | 79.42<br>3.77<br>-34.16 |
| NORTHPORT___IC<br>23718       | 72.40<br>5.05<br>-26.00 | 69.83<br>3.95<br>-33.74 | 45.49<br>3.18<br>-16.67 | 44.03<br>3.01<br>-15.91 | 44.00<br>3.07<br>-15.37 | 49.08<br>4.62<br>-7.19 | 73.19<br>7.84<br>-6.44 | 79.84<br>8.39<br>-8.85 | 83.08<br>8.35<br>-11.95 | 106.51<br>8.09<br>-31.59 | 120.40<br>8.33<br>-44.88 | 118.20<br>8.37<br>-42.29 | 108.40<br>8.66<br>-32.05  | 118.48<br>8.99<br>-38.15  | 118.48<br>8.90<br>-41.15  | 125.40<br>8.60<br>-49.61  | 87.37<br>9.30<br>-10.20  | 88.35<br>9.38<br>-11.48  | 94.25<br>9.25<br>-15.94  | 96.26<br>10.01<br>-11.53 | 88.21<br>9.29<br>-11.15  | 92.11<br>7.30<br>-27.32  | 82.82<br>6.05<br>-28.41 | 80.50<br>4.85<br>-34.16 |
| NPX_GEN_1385_PROXY<br>323591  | 72.48<br>5.13<br>-26.00 | 69.89<br>4.02<br>-33.74 | 45.51<br>3.21<br>-16.67 | 44.05<br>3.04<br>-15.91 | 44.05<br>3.12<br>-15.37 | 49.16<br>4.70<br>-7.19 | 73.31<br>7.95<br>-6.44 | 79.97<br>8.51<br>-8.85 | 83.14<br>8.41<br>-11.95 | 106.64<br>8.22<br>-31.59 | 120.53<br>8.47<br>-44.88 | 118.27<br>8.44<br>-42.29 | 108.54<br>8.80<br>-32.05  | 118.62<br>9.13<br>-38.15  | 118.62<br>9.03<br>-41.15  | 125.53<br>8.73<br>-49.61  | 87.44<br>9.37<br>-10.20  | 88.49<br>9.52<br>-11.48  | 94.39<br>9.39<br>-15.94  | 96.40<br>10.16<br>-11.53 | 88.28<br>9.35<br>-11.15  | 92.16<br>7.36<br>-27.32  | 82.87<br>6.09<br>-28.41 | 80.58<br>4.94<br>-34.16 |
| NPX_GEN_CSC<br>323557         | 73.14<br>5.79<br>-26.00 | 70.31<br>4.43<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.41<br>3.48<br>-15.37 | 49.64<br>5.22<br>-7.15 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.74<br>9.49<br>-31.42 | 121.88<br>9.81<br>-44.88 | 119.69<br>9.86<br>-42.29 | 109.96<br>10.22<br>-32.05 | 120.12<br>10.63<br>-38.15 | 120.06<br>10.47<br>-41.15 | 127.01<br>10.21<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.25<br>11.26<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32  | 83.98<br>7.21<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| NSINS_S_GLNS_FALLS<br>23858   | 44.29<br>2.94<br>0.00   | 36.51<br>2.67<br>-1.70  | 27.69<br>2.05<br>0.00   | 27.14<br>2.03<br>0.00   | 30.29<br>2.12<br>-2.61  | 40.35<br>3.02<br>-0.06 | 63.40<br>4.48<br>0.00  | 66.43<br>3.82<br>0.00  | 66.79<br>4.02<br>0.00   | 71.04<br>4.21<br>0.00    | 71.49<br>4.30<br>0.00    | 71.39<br>3.85<br>0.00    | 71.41<br>3.72<br>0.00     | 74.62<br>3.28<br>0.00     | 71.38<br>2.94<br>0.00     | 70.15<br>2.96<br>0.00     | 71.00<br>3.12<br>0.00    | 70.53<br>3.04<br>0.00    | 72.65<br>3.59<br>0.00    | 78.67<br>3.96<br>0.00    | 70.62<br>2.85<br>0.00    | 60.42<br>2.93<br>0.00    | 51.61<br>3.24<br>0.00   | 44.87<br>3.32<br>-0.07  |
| NUCOR_STEEL___DRP<br>24197    | 39.82<br>-1.53<br>0.00  | 30.85<br>-1.29<br>0.00  | 24.69<br>-0.95<br>0.00  | 24.33<br>-0.78<br>0.00  | 24.59<br>-0.97<br>0.00  | 35.86<br>-1.42<br>0.00 | 56.56<br>-2.36<br>0.00 | 59.54<br>-3.07<br>0.00 | 59.82<br>-2.95<br>0.00  | 63.95<br>-2.87<br>0.00   | 64.17<br>-3.02<br>0.00   | 64.63<br>-2.90<br>0.00   | 64.78<br>-2.91<br>0.00    | 68.34<br>-3.00<br>0.00    | 65.49<br>-2.94<br>0.00    | 64.23<br>-2.96<br>0.00    | 64.75<br>-3.12<br>0.00   | 64.39<br>-3.10<br>0.00   | 66.02<br>-3.04<br>0.00   | 71.20<br>-3.51<br>0.00   | 64.72<br>-3.05<br>0.00   | 54.96<br>-2.53<br>0.00   | 46.24<br>-2.13<br>0.00  | 39.79<br>-1.70<br>-0.01 |
| NYISO_LBMP_REFERENCE<br>24008 | 41.35<br>0.00<br>0.00   | 32.14<br>0.00<br>0.00   | 25.64<br>0.00<br>0.00   | 25.10<br>0.00<br>0.00   | 25.57<br>0.00<br>0.00   | 37.27<br>0.00<br>0.00  | 58.92<br>0.00<br>0.00  | 62.61<br>0.00<br>0.00  | 62.77<br>0.00<br>0.00   | 66.83<br>0.00<br>0.00    | 67.19<br>0.00<br>0.00    | 67.54<br>0.00<br>0.00    | 67.69<br>0.00<br>0.00     | 71.34<br>0.00<br>0.00     | 68.43<br>0.00<br>0.00     | 67.19<br>0.00<br>0.00     | 67.87<br>0.00<br>0.00    | 67.49<br>0.00<br>0.00    | 69.06<br>0.00<br>0.00    | 74.71<br>0.00<br>0.00    | 67.77<br>0.00<br>0.00    | 57.49<br>0.00<br>0.00    | 48.37<br>0.00<br>0.00   | 41.48<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 72.85<br>5.50<br>-26.00 | 70.12<br>4.24<br>-33.74 | 45.69<br>3.38<br>-16.66 | 44.23<br>3.21<br>-15.91 | 44.20<br>3.27<br>-15.37 | 49.33<br>4.96<br>-7.10 | 73.90<br>8.54<br>-6.44 | 80.72<br>8.91<br>-8.85 | 83.64<br>8.97<br>-11.95 | 106.63<br>8.62<br>-31.18 | 121.00<br>8.94<br>-44.88 | 118.74<br>8.92<br>-42.29 | 109.01<br>9.27<br>-32.05  | 119.12<br>9.63<br>-38.15  | 119.17<br>9.58<br>-41.15  | 126.07<br>9.27<br>-49.61  | 87.91<br>9.84<br>-10.20  | 88.96<br>9.99<br>-11.48  | 94.94<br>9.94<br>-15.94  | 97.08<br>10.83<br>-11.53 | 88.75<br>9.83<br>-11.15  | 92.62<br>7.82<br>-27.32  | 83.35<br>6.58<br>-28.41 | 81.04<br>5.39<br>-34.16 |
| NYPA_GOWANUS____GT5<br>24156  | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.55<br>6.53<br>-6.25  | 94.03<br>6.88<br>-20.32  | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.02<br>7.26<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.66<br>7.18<br>-69.41 | 158.91<br>7.92<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.03<br>4.89<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NYPA_GOWANUS____GT6<br>24157  | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.55<br>6.53<br>-6.25  | 94.03<br>6.88<br>-20.32  | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76   | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.02<br>7.26<br>-37.58  | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.66<br>7.18<br>-69.41 | 158.91<br>7.92<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.03<br>4.89<br>-40.77 | 83.99<br>3.86<br>-38.65 |
| NYPA_HARLEM__RVR_GT1<br>24160 | 45.74<br>3.89<br>-0.50  | 36.39<br>2.86<br>-1.39  | 28.31<br>2.31<br>-0.36  | 27.64<br>2.18<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.06<br>6.26<br>-0.19 | 69.32<br>6.28<br>-0.26  | 77.25<br>6.62<br>-3.81   | 74.98<br>6.79<br>-1.01   | 77.01<br>6.75<br>-2.71   | 79.39<br>6.97<br>-4.74    | 79.47<br>7.28<br>-0.86    | 76.75<br>7.19<br>-1.13    | 77.01<br>6.99<br>-2.84    | 79.39<br>6.92<br>-4.60   | 77.01<br>7.02<br>-2.50   | 76.32<br>6.91<br>-0.35   | 82.36<br>7.40<br>-0.25   | 74.86<br>6.85<br>-0.24   | 63.56<br>5.46<br>-0.61   | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82  |
| NYPA_HARLEM__RVR_GT2<br>24161 | 45.74<br>3.89<br>-0.50  | 36.39<br>2.86<br>-1.39  | 28.31<br>2.31<br>-0.36  | 27.64<br>2.18<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.06<br>6.26<br>-0.19 | 69.32<br>6.28<br>-0.26  | 77.25<br>6.62<br>-3.81   | 74.98<br>6.79<br>-1.01   | 77.01<br>6.75<br>-2.71   | 79.39<br>6.97<br>-4.74    | 79.47<br>7.28<br>-0.86    | 76.75<br>7.19<br>-1.13    | 77.01<br>6.99<br>-2.84    | 79.39<br>6.92<br>-4.60   | 77.01<br>7.02<br>-2.50   | 76.32<br>6.91<br>-0.35   | 82.36<br>7.40<br>-0.25   | 74.86<br>6.85<br>-0.24   | 63.56<br>5.46<br>-0.61   | 53.60<br>4.60<br>-0.64  | 45.91<br>3.61<br>-0.82  |

|                               |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                          |                           |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| NYPA_KENT____GT<br>24152      | 45.77<br>3.97<br>-0.45  | 36.35<br>2.89<br>-1.32  | 28.27<br>2.31<br>-0.32  | 27.60<br>2.18<br>-0.31  | 29.05<br>2.22<br>-1.26  | 40.75<br>3.39<br>-0.08 | 65.14<br>6.07<br>-0.15 | 71.79<br>6.51<br>-2.67 | 75.23<br>6.47<br>-5.99  | 67.70<br>6.88<br>6.01    | 56.73<br>7.05<br>17.52   | 56.36<br>7.02<br>18.21   | 70.79<br>7.24<br>4.14    | 59.56<br>7.49<br>19.27    | 55.92<br>7.46<br>19.97   | 56.37<br>7.26<br>18.08   | 59.74<br>7.19<br>15.33   | 56.28<br>7.22<br>18.43   | 35.46<br>7.18<br>40.79   | 36.77<br>7.84<br>45.79   | 45.03<br>7.12<br>29.87   | 41.03<br>5.81<br>22.26   | 105.07<br>4.84<br>-51.86 | 98.91<br>3.82<br>-53.61  |
| NYPA_POUCH1____GT<br>24155    | 46.26<br>3.93<br>-0.98  | 36.70<br>2.83<br>-1.73  | 28.42<br>2.26<br>-0.52  | 27.74<br>2.13<br>-0.50  | 29.16<br>2.17<br>-1.42  | 40.72<br>3.32<br>-0.13 | 65.14<br>6.01<br>-0.21 | 72.62<br>6.51<br>-3.50 | 76.72<br>6.40<br>-7.54  | 101.50<br>6.68<br>-27.99 | 135.09<br>6.85<br>-61.05 | 135.09<br>6.82<br>-60.73 | 104.59<br>7.04<br>-29.86 | 135.09<br>7.35<br>-56.40  | 135.09<br>7.25<br>-59.40 | 135.09<br>7.05<br>-60.85 | 135.09<br>7.06<br>-60.16 | 135.09<br>7.09<br>-60.51 | 135.09<br>7.04<br>-58.99 | 135.09<br>7.77<br>-52.61 | 135.09<br>6.98<br>-60.33 | 135.09<br>5.69<br>-71.91 | 124.52<br>4.79<br>-71.36 | 109.95<br>3.77<br>-64.69 |
| NYPA_VERNON____GT2<br>24162   | 45.64<br>3.89<br>-0.40  | 36.24<br>2.86<br>-1.25  | 28.21<br>2.28<br>-0.29  | 27.54<br>2.16<br>-0.28  | 29.02<br>2.22<br>-1.23  | 40.71<br>3.35<br>-0.08 | 65.09<br>6.01<br>-0.17 | 71.89<br>6.39<br>-2.89 | 74.91<br>6.40<br>-5.74  | 74.08<br>6.75<br>-0.51   | 70.28<br>6.99<br>3.89    | 70.07<br>6.96<br>4.42    | 76.64<br>7.17<br>-1.78   | 72.71<br>7.42<br>6.05     | 69.72<br>7.39<br>6.10    | 70.08<br>7.19<br>4.30    | 72.84<br>7.13<br>2.16    | 70.00<br>7.15<br>4.64    | 62.62<br>7.11<br>13.56   | 66.92<br>7.77<br>15.57   | 64.72<br>7.05<br>10.10   | 60.00<br>5.69<br>3.18    | 55.12<br>4.74<br>-2.01   | 38.01<br>3.73<br>7.20    |
| NYPA_VERNON____GT3<br>24163   | 45.64<br>3.89<br>-0.40  | 36.24<br>2.86<br>-1.25  | 28.21<br>2.28<br>-0.29  | 27.54<br>2.16<br>-0.28  | 29.02<br>2.22<br>-1.23  | 40.71<br>3.35<br>-0.08 | 65.09<br>6.01<br>-0.17 | 71.89<br>6.39<br>-2.89 | 74.91<br>6.40<br>-5.74  | 74.08<br>6.75<br>-0.51   | 70.28<br>6.99<br>3.89    | 70.07<br>6.96<br>4.42    | 76.64<br>7.17<br>-1.78   | 72.71<br>7.42<br>6.05     | 69.72<br>7.39<br>6.10    | 70.08<br>7.19<br>4.30    | 72.84<br>7.13<br>2.16    | 70.00<br>7.15<br>4.64    | 62.62<br>7.11<br>13.56   | 66.92<br>7.77<br>15.57   | 64.72<br>7.05<br>10.10   | 60.00<br>5.69<br>3.18    | 55.12<br>4.74<br>-2.01   | 38.01<br>3.73<br>7.20    |
| NYPA__ASTORIA_CC1<br>323568   | 45.74<br>3.89<br>-0.50  | 36.39<br>2.86<br>-1.39  | 28.28<br>2.28<br>-0.36  | 27.61<br>2.16<br>-0.35  | 29.08<br>2.22<br>-1.29  | 40.72<br>3.35<br>-0.09 | 65.01<br>5.95<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.37<br>6.34<br>-6.25  | 77.50<br>6.75<br>-3.92   | 76.91<br>6.92<br>-2.80   | 77.22<br>6.89<br>-2.79   | 79.67<br>7.11<br>-4.88   | 79.56<br>7.35<br>-0.87    | 76.91<br>7.32<br>-1.16   | 77.23<br>7.12<br>-2.92   | 79.67<br>7.06<br>-4.73   | 77.15<br>7.09<br>-2.57   | 76.91<br>7.04<br>-0.81   | 82.74<br>7.77<br>-0.25   | 75.00<br>6.98<br>-0.24   | 71.95<br>5.63<br>-8.83   | 63.46<br>4.74<br>-10.35  | 46.03<br>3.73<br>-0.82   |
| NYPA__ASTORIA_CC2<br>323569   | 45.74<br>3.89<br>-0.50  | 36.39<br>2.86<br>-1.39  | 28.28<br>2.28<br>-0.36  | 27.61<br>2.16<br>-0.35  | 29.08<br>2.22<br>-1.29  | 40.72<br>3.35<br>-0.09 | 65.01<br>5.95<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.37<br>6.34<br>-6.25  | 77.50<br>6.75<br>-3.92   | 76.91<br>6.92<br>-2.80   | 77.22<br>6.89<br>-2.79   | 79.67<br>7.11<br>-4.88   | 79.56<br>7.35<br>-0.87    | 76.91<br>7.32<br>-1.16   | 77.23<br>7.12<br>-2.92   | 79.67<br>7.06<br>-4.73   | 77.15<br>7.09<br>-2.57   | 76.91<br>7.04<br>-0.81   | 82.74<br>7.77<br>-0.25   | 75.00<br>6.98<br>-0.24   | 71.95<br>5.63<br>-8.83   | 63.46<br>4.74<br>-10.35  | 46.03<br>3.73<br>-0.82   |
| NYPA__HOLTSVILL<br>23794      | 72.90<br>5.54<br>-26.00 | 70.15<br>4.27<br>-33.74 | 45.72<br>3.41<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.42<br>4.99<br>-7.15 | 73.96<br>8.60<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.02<br>9.29<br>-11.95 | 107.29<br>9.02<br>-31.44 | 121.41<br>9.34<br>-44.88 | 119.15<br>9.32<br>-42.29 | 109.42<br>9.68<br>-32.05 | 119.55<br>10.06<br>-38.15 | 119.58<br>9.99<br>-41.15 | 126.47<br>9.68<br>-49.61 | 88.45<br>10.38<br>-10.20 | 89.50<br>10.53<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.29<br>10.37<br>-11.15 | 92.91<br>8.11<br>-27.32  | 83.60<br>6.82<br>-28.41  | 81.16<br>5.52<br>-34.16  |
| NYPA____HELLGATE_GT1<br>24158 | 45.74<br>3.89<br>-0.50  | 36.39<br>2.86<br>-1.39  | 28.31<br>2.31<br>-0.36  | 27.64<br>2.18<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.06<br>6.26<br>-0.19 | 69.32<br>6.28<br>-0.26  | 77.25<br>6.62<br>-3.81   | 74.98<br>6.79<br>-1.01   | 77.01<br>6.75<br>-2.71   | 79.39<br>6.97<br>-4.74   | 79.47<br>7.28<br>-0.86    | 76.75<br>7.19<br>-1.13   | 77.01<br>6.99<br>-2.84   | 79.39<br>6.92<br>-4.60   | 77.01<br>7.02<br>-2.50   | 76.32<br>6.91<br>-0.35   | 82.36<br>7.40<br>-0.25   | 74.86<br>6.85<br>-0.24   | 63.56<br>5.46<br>-0.61   | 53.60<br>4.60<br>-0.64   | 45.91<br>3.61<br>-0.82   |
| NYPA____HELLGATE_GT2<br>24159 | 45.74<br>3.89<br>-0.50  | 36.39<br>2.86<br>-1.39  | 28.31<br>2.31<br>-0.36  | 27.64<br>2.18<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.72<br>3.35<br>-0.09 | 64.89<br>5.83<br>-0.14 | 69.06<br>6.26<br>-0.19 | 69.32<br>6.28<br>-0.26  | 77.25<br>6.62<br>-3.81   | 74.98<br>6.79<br>-1.01   | 77.01<br>6.75<br>-2.71   | 79.39<br>6.97<br>-4.74   | 79.47<br>7.28<br>-0.86    | 76.75<br>7.19<br>-1.13   | 77.01<br>6.99<br>-2.84   | 79.39<br>6.92<br>-4.60   | 77.01<br>7.02<br>-2.50   | 76.32<br>6.91<br>-0.35   | 82.36<br>7.40<br>-0.25   | 74.86<br>6.85<br>-0.24   | 63.56<br>5.46<br>-0.61   | 53.60<br>4.60<br>-0.64   | 45.91<br>3.61<br>-0.82   |
| NYS_BARGE__HYD<br>23848       | 38.71<br>-2.65<br>0.00  | 30.07<br>-2.15<br>-0.08 | 24.08<br>-1.56<br>0.00  | 23.80<br>-1.31<br>0.00  | 24.10<br>-1.59<br>-0.12 | 34.82<br>-2.46<br>0.00 | 52.79<br>-6.13<br>0.00 | 56.54<br>-6.07<br>0.00 | 57.00<br>-5.78<br>0.00  | 61.08<br>-5.75<br>0.00   | 60.94<br>-6.25<br>0.00   | 62.07<br>-5.47<br>0.00   | 62.00<br>-5.69<br>0.00   | 64.49<br>-6.85<br>0.00    | 62.00<br>-6.43<br>0.00   | 61.08<br>-6.11<br>0.00   | 61.09<br>-6.79<br>0.00   | 61.01<br>-6.48<br>0.00   | 62.50<br>-6.56<br>0.00   | 65.97<br>-8.74<br>0.00   | 61.20<br>-6.57<br>0.00   | 53.35<br>-4.14<br>0.00   | 46.19<br>-2.18<br>0.00   | 37.72<br>-3.77<br>-0.01  |
| O.H_GEN_BRUCE<br>24063        | 38.50<br>-2.85<br>0.00  | 30.00<br>-2.22<br>-0.08 | 24.00<br>-1.64<br>0.00  | 23.72<br>-1.38<br>0.00  | 24.03<br>-1.66<br>-0.12 | 34.70<br>-2.57<br>0.00 | 52.32<br>-6.60<br>0.00 | 55.72<br>-6.89<br>0.00 | 56.24<br>-6.53<br>0.00  | 60.14<br>-6.68<br>0.00   | 60.07<br>-7.12<br>0.00   | 60.99<br>-6.55<br>0.00   | 60.98<br>-6.70<br>0.00   | 63.49<br>-7.85<br>0.00    | 60.97<br>-7.46<br>0.00   | 60.07<br>-7.12<br>0.00   | 60.07<br>-7.81<br>0.00   | 60.00<br>-7.49<br>0.00   | 61.60<br>-7.46<br>0.00   | 64.93<br>-9.79<br>0.00   | 60.32<br>-7.46<br>0.00   | 52.66<br>-4.83<br>0.00   | 45.61<br>-2.76<br>0.00   | 37.55<br>-3.94<br>-0.01  |
| OAK_ORCHARD__HYD<br>24046     | 39.53<br>-1.82<br>0.00  | 30.72<br>-1.41<br>0.00  | 24.56<br>-1.08<br>0.00  | 24.18<br>-0.93<br>0.00  | 24.49<br>-1.07<br>0.00  | 35.56<br>-1.71<br>0.00 | 54.97<br>-3.95<br>0.00 | 58.66<br>-3.94<br>0.00 | 59.01<br>-3.77<br>0.00  | 63.15<br>-3.68<br>0.00   | 63.09<br>-4.10<br>0.00   | 63.89<br>-3.65<br>0.00   | 63.90<br>-3.79<br>0.00   | 67.06<br>-4.28<br>0.00    | 64.33<br>-4.11<br>0.00   | 63.16<br>-4.03<br>0.00   | 63.46<br>-4.41<br>0.00   | 63.17<br>-4.32<br>0.00   | 64.92<br>-4.14<br>0.00   | 69.33<br>-5.38<br>0.00   | 63.57<br>-4.20<br>0.00   | 54.67<br>-2.82<br>0.00   | 46.58<br>-1.79<br>0.00   | 39.12<br>-2.36<br>-0.01  |
| OCC_CHEM__DRP<br>24175        | 38.62<br>-2.73<br>0.00  | 30.07<br>-2.15<br>-0.08 | 24.08<br>-1.56<br>0.00  | 23.80<br>-1.31<br>0.00  | 24.11<br>-1.59<br>-0.13 | 34.82<br>-2.46<br>0.00 | 52.50<br>-6.42<br>0.00 | 56.03<br>-6.57<br>0.00 | 56.50<br>-6.28<br>0.00  | 60.54<br>-6.28<br>0.00   | 60.40<br>-6.79<br>0.00   | 61.46<br>-6.08<br>0.00   | 61.39<br>-6.29<br>0.00   | 63.85<br>-7.49<br>0.00    | 61.38<br>-7.05<br>0.00   | 60.47<br>-6.72<br>0.00   | 60.48<br>-7.40<br>0.00   | 60.40<br>-7.09<br>0.00   | 61.95<br>-7.11<br>0.00   | 65.22<br>-9.49<br>0.00   | 60.66<br>-7.12<br>0.00   | 52.95<br>-4.54<br>0.00   | 46.00<br>-2.37<br>0.00   | 37.63<br>-3.86<br>-0.01  |
| OLIN_CORP_DRP<br>24177        | 38.54<br>-2.81<br>0.00  | 30.01<br>-2.22<br>-0.09 | 24.00<br>-1.64<br>0.00  | 23.72<br>-1.38<br>0.00  | 24.03<br>-1.66<br>-0.13 | 34.70<br>-2.57<br>0.00 | 52.44<br>-6.48<br>0.00 | 56.03<br>-6.57<br>0.00 | 56.50<br>-6.28<br>0.00  | 60.48<br>-6.35<br>0.00   | 60.40<br>-6.79<br>0.00   | 61.46<br>-6.08<br>0.00   | 61.39<br>-6.29<br>0.00   | 63.92<br>-7.42<br>0.00    | 61.45<br>-6.98<br>0.00   | 60.54<br>-6.65<br>0.00   | 60.48<br>-7.40<br>0.00   | 60.47<br>-7.02<br>0.00   | 61.95<br>-7.11<br>0.00   | 65.30<br>-9.41<br>0.00   | 60.66<br>-7.12<br>0.00   | 52.95<br>-4.54<br>0.00   | 45.90<br>-2.47<br>0.00   | 37.55<br>-3.94<br>-0.01  |
| ONONDAGA_REF_OCCRA<br>23987   | 40.94<br>-0.41<br>0.00  | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00  | 24.80<br>-0.30<br>0.00  | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.21<br>-0.71<br>0.00 | 61.42<br>-1.19<br>0.00 | 61.64<br>-1.13<br>0.00  | 65.69<br>-1.14<br>0.00   | 66.05<br>-1.14<br>0.00   | 66.46<br>-1.08<br>0.00   | 66.67<br>-1.02<br>0.00   | 70.34<br>-1.00<br>0.00    | 67.47<br>-0.96<br>0.00   | 66.18<br>-1.01<br>0.00   | 66.72<br>-1.15<br>0.00   | 66.34<br>-1.15<br>0.00   | 67.96<br>-1.10<br>0.00   | 73.44<br>-1.27<br>0.00   | 66.62<br>-1.15<br>0.00   | 56.57<br>-0.92<br>0.00   | 47.60<br>-0.77<br>0.00   | 40.91<br>-0.58<br>-0.01  |
| ONONDAGA__COGEN<br>23986      | 40.90<br>-0.45<br>0.00  | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00  | 24.80<br>-0.30<br>0.00  | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.15<br>-0.77<br>0.00 | 61.36<br>-1.25<br>0.00 | 61.58<br>-1.19<br>0.00  | 65.69<br>-1.14<br>0.00   | 65.98<br>-1.21<br>0.00   | 66.39<br>-1.15<br>0.00   | 66.60<br>-1.08<br>0.00   | 70.20<br>-1.14<br>0.00    | 67.20<br>-1.23<br>0.00   | 65.91<br>-1.28<br>0.00   | 66.52<br>-1.36<br>0.00   | 66.14<br>-1.35<br>0.00   | 67.75<br>-1.31<br>0.00   | 73.14<br>-1.57<br>0.00   | 66.42<br>-1.36<br>0.00   | 56.40<br>-1.09<br>0.00   | 47.55<br>-0.82<br>0.00   | 40.82<br>-0.66<br>-0.01  |

|                                 |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| ONTARIO___LFGE<br>23819         | 39.53<br>-1.82<br>0.00  | 30.59<br>-1.54<br>0.00  | 24.56<br>-1.08<br>0.00  | 24.13<br>-0.98<br>0.00  | 24.49<br>-1.07<br>0.00  | 35.52<br>-1.75<br>0.00 | 55.80<br>-3.12<br>0.00 | 58.91<br>-3.69<br>0.00 | 59.20<br>-3.58<br>0.00  | 63.35<br>-3.47<br>0.00   | 63.49<br>-3.70<br>0.00   | 64.09<br>-3.44<br>0.00   | 64.23<br>-3.45<br>0.00   | 67.49<br>-3.85<br>0.00   | 64.81<br>-3.63<br>0.00   | 63.49<br>-3.70<br>0.00   | 63.94<br>-3.94<br>0.00   | 63.64<br>-3.85<br>0.00   | 65.19<br>-3.87<br>0.00   | 70.16<br>-4.56<br>0.00   | 63.91<br>-3.86<br>0.00   | 54.50<br>-2.99<br>0.00  | 46.05<br>-2.32<br>0.00  | 39.25<br>-2.24<br>-0.01 |
| OSWEGATCHIE___HYD<br>24044      | 41.31<br>-0.04<br>0.00  | 31.95<br>-0.06<br>0.12  | 25.54<br>-0.10<br>0.00  | 25.00<br>-0.10<br>0.00  | 25.28<br>-0.10<br>0.19  | 37.19<br>-0.07<br>0.00 | 59.04<br>0.12<br>0.00  | 63.30<br>0.69<br>0.00  | 63.59<br>0.82<br>0.00   | 68.16<br>1.34<br>0.00    | 68.53<br>1.34<br>0.00    | 68.89<br>1.35<br>0.00    | 68.29<br>0.61<br>0.00    | 72.20<br>0.86<br>0.00    | 68.64<br>0.21<br>0.00    | 67.59<br>0.40<br>0.00    | 68.55<br>0.68<br>0.00    | 67.90<br>0.40<br>0.00    | 69.34<br>0.28<br>0.00    | 75.16<br>0.45<br>0.00    | 68.38<br>0.61<br>0.00    | 57.95<br>0.46<br>0.00   | 48.52<br>0.15<br>0.00   | 41.52<br>0.04<br>0.00   |
| OSWEGO___5<br>23606             | 40.36<br>-0.99<br>0.00  | 31.33<br>-0.80<br>0.00  | 25.00<br>-0.64<br>0.00  | 24.50<br>-0.60<br>0.00  | 24.93<br>-0.64<br>0.00  | 36.34<br>-0.93<br>0.00 | 57.27<br>-1.65<br>0.00 | 60.73<br>-1.88<br>0.00 | 60.95<br>-1.82<br>0.00  | 64.95<br>-1.87<br>0.00   | 65.31<br>-1.88<br>0.00   | 65.71<br>-1.82<br>0.00   | 65.86<br>-1.83<br>0.00   | 69.34<br>-2.00<br>0.00   | 66.52<br>-1.92<br>0.00   | 65.31<br>-1.88<br>0.00   | 65.90<br>-1.97<br>0.00   | 65.53<br>-1.96<br>0.00   | 67.06<br>-2.00<br>0.00   | 72.40<br>-2.32<br>0.00   | 65.81<br>-1.97<br>0.00   | 55.94<br>-1.55<br>0.00  | 47.16<br>-1.21<br>0.00  | 40.37<br>-1.12<br>0.00  |
| OSWEGO___6<br>23613             | 40.36<br>-0.99<br>0.00  | 31.33<br>-0.80<br>0.00  | 25.00<br>-0.64<br>0.00  | 24.50<br>-0.60<br>0.00  | 24.93<br>-0.64<br>0.00  | 36.34<br>-0.93<br>0.00 | 57.27<br>-1.65<br>0.00 | 60.73<br>-1.88<br>0.00 | 60.95<br>-1.82<br>0.00  | 64.95<br>-1.87<br>0.00   | 65.31<br>-1.88<br>0.00   | 65.71<br>-1.82<br>0.00   | 65.86<br>-1.83<br>0.00   | 69.34<br>-2.00<br>0.00   | 66.52<br>-1.92<br>0.00   | 65.31<br>-1.88<br>0.00   | 65.90<br>-1.97<br>0.00   | 65.53<br>-1.96<br>0.00   | 67.06<br>-2.00<br>0.00   | 72.40<br>-2.32<br>0.00   | 65.81<br>-1.97<br>0.00   | 55.94<br>-1.55<br>0.00  | 47.16<br>-1.21<br>0.00  | 40.37<br>-1.12<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206     | 38.79<br>-2.56<br>0.00  | 30.13<br>-2.09<br>-0.09 | 24.10<br>-1.54<br>0.00  | 23.82<br>-1.28<br>0.00  | 24.14<br>-1.56<br>-0.13 | 34.89<br>-2.39<br>0.00 | 53.03<br>-5.89<br>0.00 | 56.91<br>-5.70<br>0.00 | 57.44<br>-5.34<br>0.00  | 61.55<br>-5.28<br>0.00   | 61.48<br>-5.71<br>0.00   | 62.68<br>-4.86<br>0.00   | 62.68<br>-5.01<br>0.00   | 65.06<br>-6.28<br>0.00   | 62.62<br>-5.82<br>0.00   | 61.68<br>-5.51<br>0.00   | 61.70<br>-6.18<br>0.00   | 61.62<br>-5.87<br>0.00   | 63.12<br>-5.94<br>0.00   | 66.49<br>-8.22<br>0.00   | 61.67<br>-6.10<br>0.00   | 53.69<br>-3.79<br>0.00  | 46.58<br>-1.79<br>0.00  | 37.84<br>-3.65<br>-0.01 |
| OXBOW___<br>24026               | 38.75<br>-2.61<br>0.00  | 30.13<br>-2.09<br>-0.09 | 24.10<br>-1.54<br>0.00  | 23.82<br>-1.28<br>0.00  | 24.14<br>-1.56<br>-0.13 | 34.89<br>-2.39<br>0.00 | 52.85<br>-6.07<br>0.00 | 56.60<br>-6.01<br>0.00 | 57.12<br>-5.65<br>0.00  | 61.21<br>-5.61<br>0.00   | 61.08<br>-6.11<br>0.00   | 62.27<br>-5.27<br>0.00   | 62.20<br>-5.48<br>0.00   | 64.63<br>-6.71<br>0.00   | 62.21<br>-6.23<br>0.00   | 61.28<br>-5.91<br>0.00   | 61.29<br>-6.58<br>0.00   | 61.21<br>-6.28<br>0.00   | 62.71<br>-6.35<br>0.00   | 66.05<br>-8.67<br>0.00   | 61.34<br>-6.44<br>0.00   | 53.46<br>-4.02<br>0.00  | 46.44<br>-1.93<br>0.00  | 37.80<br>-3.69<br>-0.01 |
| PEEKSKILL___<br>23653           | 44.45<br>3.10<br>0.00   | 35.06<br>2.28<br>-0.64  | 27.46<br>1.82<br>0.00   | 26.81<br>1.71<br>0.00   | 28.31<br>1.76<br>-0.98  | 39.98<br>2.68<br>-0.02 | 63.81<br>4.89<br>0.00  | 67.80<br>5.20<br>0.00  | 67.98<br>5.21<br>0.00   | 72.31<br>5.48<br>0.00    | 72.83<br>5.64<br>0.00    | 73.21<br>5.67<br>0.00    | 73.64<br>5.96<br>0.00    | 77.48<br>6.14<br>0.00    | 74.52<br>6.09<br>0.00    | 73.10<br>5.91<br>0.00    | 73.78<br>5.90<br>0.00    | 73.43<br>5.94<br>0.00    | 74.93<br>5.87<br>0.00    | 81.29<br>6.57<br>0.00    | 73.60<br>5.83<br>0.00    | 62.09<br>4.60<br>0.00   | 52.14<br>3.77<br>0.00   | 44.48<br>2.95<br>-0.05  |
| PGE MADISON___WINDPWR<br>24146  | 42.02<br>0.66<br>0.00   | 32.66<br>0.29<br>-0.24  | 25.95<br>0.31<br>0.00   | 25.51<br>0.40<br>0.00   | 26.21<br>0.28<br>-0.36  | 37.80<br>0.52<br>-0.01 | 60.22<br>1.30<br>0.00  | 63.74<br>1.13<br>0.00  | 63.97<br>1.19<br>0.00   | 68.43<br>1.60<br>0.00    | 68.67<br>1.48<br>0.00    | 69.23<br>1.69<br>0.00    | 69.38<br>1.69<br>0.00    | 73.27<br>1.93<br>0.00    | 70.21<br>1.78<br>0.00    | 69.07<br>1.88<br>0.00    | 69.64<br>1.76<br>0.00    | 68.91<br>1.42<br>0.00    | 70.37<br>1.31<br>0.00    | 76.21<br>1.49<br>0.00    | 69.20<br>1.42<br>0.00    | 58.35<br>0.86<br>0.00   | 48.81<br>0.44<br>0.00   | 41.79<br>0.29<br>-0.02  |
| PIERCEFIELD___HYD<br>23852      | 40.77<br>-0.58<br>0.00  | 31.55<br>-0.45<br>0.13  | 25.26<br>-0.38<br>0.00  | 24.70<br>-0.40<br>0.00  | 24.95<br>-0.41<br>0.21  | 36.75<br>-0.52<br>0.00 | 58.27<br>-0.65<br>0.00 | 62.73<br>0.13<br>0.00  | 62.90<br>0.13<br>0.00   | 67.09<br>0.27<br>0.00    | 67.39<br>0.20<br>0.00    | 67.81<br>0.27<br>0.00    | 67.62<br>-0.07<br>0.00   | 71.63<br>0.29<br>0.00    | 67.89<br>-0.55<br>0.00   | 66.92<br>-0.27<br>0.00   | 67.87<br>0.00<br>0.00    | 67.29<br>-0.20<br>0.00   | 68.72<br>-0.35<br>0.00   | 74.49<br>-0.22<br>0.00   | 67.77<br>0.00<br>0.00    | 57.37<br>-0.11<br>0.00  | 47.98<br>-0.39<br>0.00  | 41.11<br>-0.37<br>0.00  |
| PINELAWN_CC_1<br>323563         | 72.40<br>5.05<br>-26.00 | 69.73<br>3.86<br>-33.74 | 45.40<br>3.10<br>-16.65 | 43.95<br>2.94<br>-15.91 | 43.95<br>3.02<br>-15.37 | 48.61<br>4.51<br>-6.82 | 73.19<br>7.84<br>-6.44 | 79.97<br>8.51<br>-8.85 | 83.20<br>8.47<br>-11.95 | 105.56<br>8.75<br>-29.98 | 121.07<br>9.00<br>-44.88 | 118.81<br>8.98<br>-42.29 | 109.01<br>9.27<br>-32.05 | 119.05<br>9.56<br>-38.15 | 119.10<br>9.51<br>-41.15 | 126.00<br>9.20<br>-49.61 | 87.57<br>9.50<br>-10.20  | 88.55<br>9.58<br>-11.48  | 94.60<br>9.60<br>-15.94  | 96.78<br>10.53<br>-11.53 | 88.41<br>9.49<br>-11.15  | 92.22<br>7.42<br>-27.32 | 82.87<br>6.09<br>-28.41 | 80.50<br>4.85<br>-34.16 |
| PJM_GEN_KEystone<br>24065       | 37.23<br>-4.09<br>0.02  | 32.00<br>-0.58<br>-0.44 | 25.67<br>0.03<br>0.00   | 25.13<br>0.03<br>0.00   | 26.24<br>0.00<br>-0.67  | 37.33<br>0.04<br>-0.02 | 59.39<br>0.47<br>0.00  | 63.00<br>0.38<br>-0.02 | 63.45<br>0.38<br>-0.30  | 66.15<br>-1.00<br>-0.33  | 66.23<br>0.60<br>1.56    | 66.85<br>0.68<br>1.37    | 63.00<br>-4.40<br>0.29   | 70.45<br>0.57<br>1.46    | 67.81<br>0.89<br>1.51    | 66.64<br>0.81<br>1.36    | 67.41<br>0.68<br>1.14    | 66.85<br>0.74<br>1.39    | 66.05<br>0.14<br>3.15    | 71.44<br>0.45<br>3.72    | 68.16<br>0.47<br>0.09    | 58.00<br>0.46<br>-0.05  | 46.79<br>0.34<br>1.92   | 39.41<br>-0.33<br>1.74  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 71.61<br>4.26<br>-26.00 | 69.19<br>3.31<br>-33.74 | 44.95<br>2.64<br>-16.67 | 43.50<br>2.49<br>-15.91 | 43.49<br>2.56<br>-15.37 | 48.47<br>3.84<br>-7.36 | 72.13<br>6.78<br>-6.44 | 78.72<br>7.26<br>-8.85 | 81.95<br>7.22<br>-11.95 | 106.92<br>7.75<br>-32.34 | 120.06<br>8.00<br>-44.88 | 117.80<br>7.97<br>-42.29 | 107.93<br>8.19<br>-32.05 | 117.98<br>8.49<br>-38.15 | 118.00<br>8.42<br>-41.15 | 125.00<br>8.20<br>-49.61 | 86.15<br>8.08<br>-10.20  | 87.14<br>8.17<br>-11.48  | 93.08<br>8.08<br>-15.94  | 95.13<br>8.89<br>-11.53  | 86.92<br>8.00<br>-11.15  | 91.07<br>6.27<br>-27.32 | 81.95<br>5.18<br>-28.41 | 79.79<br>4.15<br>-34.16 |
| PLEASANTVLY___LBMP<br>24000     | 44.29<br>2.94<br>0.00   | 35.03<br>2.22<br>-0.67  | 27.41<br>1.77<br>0.00   | 26.79<br>1.68<br>0.00   | 28.33<br>1.74<br>-1.03  | 39.87<br>2.57<br>-0.02 | 63.46<br>4.54<br>0.00  | 67.37<br>4.76<br>0.00  | 67.54<br>4.77<br>0.00   | 71.84<br>5.01<br>0.00    | 72.36<br>5.17<br>0.00    | 72.60<br>5.07<br>0.00    | 72.97<br>5.28<br>0.00    | 76.76<br>5.42<br>0.00    | 73.91<br>5.47<br>0.00    | 72.50<br>5.31<br>0.00    | 73.10<br>5.23<br>0.00    | 72.82<br>5.33<br>0.00    | 74.38<br>5.32<br>0.00    | 80.62<br>5.90<br>0.00    | 72.99<br>5.22<br>0.00    | 61.68<br>4.20<br>0.00   | 51.90<br>3.53<br>0.00   | 44.40<br>2.86<br>-0.05  |
| POLETTI___<br>23519             | 45.03<br>3.68<br>0.00   | 35.48<br>2.70<br>-0.65  | 27.79<br>2.15<br>0.00   | 27.14<br>2.03<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.46<br>3.17<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.93<br>6.14<br>-0.18 | 72.35<br>6.09<br>-3.49  | 77.04<br>6.42<br>-3.80   | 74.77<br>6.58<br>-1.00   | 76.80<br>6.55<br>-2.71   | 79.25<br>6.84<br>-4.73   | 79.25<br>7.06<br>-0.85   | 76.53<br>6.98<br>-1.12   | 76.80<br>6.79<br>-2.83   | 79.25<br>6.79<br>-4.59   | 76.87<br>6.88<br>-2.49   | 76.24<br>6.84<br>-0.34   | 82.58<br>7.62<br>-0.25   | 74.79<br>6.78<br>-0.24   | 63.55<br>5.46<br>-0.60  | 52.92<br>4.55<br>0.00   | 45.10<br>3.57<br>-0.05  |
| PORT_JEFF_3<br>23555            | 72.90<br>5.54<br>-26.00 | 70.12<br>4.24<br>-33.74 | 45.69<br>3.38<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.41<br>4.99<br>-7.15 | 73.96<br>8.60<br>-6.44 | 80.53<br>9.08<br>-8.85 | 83.83<br>9.10<br>-11.95 | 106.32<br>8.09<br>-31.41 | 120.47<br>8.40<br>-44.88 | 118.27<br>8.44<br>-42.29 | 108.54<br>8.80<br>-32.05 | 118.62<br>9.13<br>-38.15 | 118.69<br>9.10<br>-41.15 | 125.60<br>8.80<br>-49.61 | 88.11<br>10.05<br>-10.20 | 89.36<br>10.39<br>-11.48 | 95.49<br>10.50<br>-15.94 | 97.75<br>11.51<br>-11.53 | 89.16<br>10.23<br>-11.15 | 92.74<br>7.93<br>-27.32 | 83.79<br>7.01<br>-28.41 | 81.37<br>5.72<br>-34.16 |
| PORT_JEFF_4<br>23616            | 72.90<br>5.54<br>-26.00 | 70.12<br>4.24<br>-33.74 | 45.69<br>3.38<br>-16.66 | 44.28<br>3.26<br>-15.91 | 44.26<br>3.32<br>-15.37 | 49.41<br>4.99<br>-7.15 | 73.96<br>8.60<br>-6.44 | 80.53<br>9.08<br>-8.85 | 83.83<br>9.10<br>-11.95 | 106.32<br>8.09<br>-31.41 | 120.47<br>8.40<br>-44.88 | 118.27<br>8.44<br>-42.29 | 108.54<br>8.80<br>-32.05 | 118.62<br>9.13<br>-38.15 | 118.69<br>9.10<br>-41.15 | 125.60<br>8.80<br>-49.61 | 88.11<br>10.05<br>-10.20 | 89.36<br>10.39<br>-11.48 | 95.49<br>10.50<br>-15.94 | 97.75<br>11.51<br>-11.53 | 89.16<br>10.23<br>-11.15 | 92.74<br>7.93<br>-27.32 | 83.79<br>7.01<br>-28.41 | 81.37<br>5.72<br>-34.16 |

|                             |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                           |                           |                           |                           |                           |                          |                          |                          |                          |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| PORT_JEFF_IC<br>23713       | 73.02<br>5.67<br>-26.00 | 70.22<br>4.34<br>-33.74 | 45.77<br>3.46<br>-16.66 | 44.35<br>3.34<br>-15.91 | 44.33<br>3.40<br>-15.37 | 49.48<br>5.07<br>-7.14 | 74.14<br>8.78<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.08<br>9.35<br>-11.95 | 106.47<br>8.29<br>-31.36 | 120.67<br>8.60<br>-44.88 | 118.40<br>8.58<br>-42.29  | 108.74<br>9.00<br>-32.05  | 118.84<br>9.35<br>-38.15  | 118.89<br>9.31<br>-41.15  | 125.80<br>9.00<br>-49.61  | 88.18<br>10.11<br>-10.20 | 89.43<br>10.46<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.22<br>10.30<br>-11.15 | 92.74<br>7.93<br>-27.32 | 83.89<br>7.11<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| PPL PILGRIM_ST_GT1<br>24216 | 72.85<br>5.50<br>-26.00 | 70.12<br>4.24<br>-33.74 | 45.69<br>3.38<br>-16.66 | 44.23<br>3.21<br>-15.91 | 44.20<br>3.27<br>-15.37 | 49.33<br>4.96<br>-7.10 | 73.90<br>8.54<br>-6.44 | 80.72<br>9.27<br>-8.85 | 83.64<br>8.91<br>-11.95 | 106.63<br>8.62<br>-31.18 | 121.00<br>8.94<br>-44.88 | 118.74<br>8.92<br>-42.29  | 109.01<br>9.27<br>-32.05  | 119.12<br>9.63<br>-38.15  | 119.17<br>9.58<br>-41.15  | 126.07<br>9.27<br>-49.61  | 87.91<br>9.84<br>-10.20  | 88.96<br>9.99<br>-11.48  | 94.94<br>9.94<br>-15.94  | 97.08<br>10.83<br>-11.53 | 88.75<br>9.83<br>-11.15  | 92.62<br>7.82<br>-27.32 | 83.35<br>6.58<br>-28.41 | 81.04<br>5.39<br>-34.16 |
| PPL PILGRIM_ST_GT2<br>24217 | 72.85<br>5.50<br>-26.00 | 70.12<br>4.24<br>-33.74 | 45.69<br>3.38<br>-16.66 | 44.23<br>3.21<br>-15.91 | 44.20<br>3.27<br>-15.37 | 49.33<br>4.96<br>-7.10 | 73.90<br>8.54<br>-6.44 | 80.72<br>9.27<br>-8.85 | 83.64<br>8.91<br>-11.95 | 106.63<br>8.62<br>-31.18 | 121.00<br>8.94<br>-44.88 | 118.74<br>8.92<br>-42.29  | 109.01<br>9.27<br>-32.05  | 119.12<br>9.63<br>-38.15  | 119.17<br>9.58<br>-41.15  | 126.07<br>9.27<br>-49.61  | 87.91<br>9.84<br>-10.20  | 88.96<br>9.99<br>-11.48  | 94.94<br>9.94<br>-15.94  | 97.08<br>10.83<br>-11.53 | 88.75<br>9.83<br>-11.15  | 92.62<br>7.82<br>-27.32 | 83.35<br>6.58<br>-28.41 | 81.04<br>5.39<br>-34.16 |
| PPL_SHRM_GT3<br>24213       | 73.27<br>5.91<br>-26.00 | 70.38<br>4.50<br>-33.74 | 45.92<br>3.62<br>-16.66 | 44.48<br>3.46<br>-15.91 | 44.46<br>3.53<br>-15.37 | 49.71<br>5.29<br>-7.14 | 74.55<br>9.19<br>-6.44 | 81.35<br>9.89<br>-8.85 | 84.64<br>9.92<br>-11.95 | 107.85<br>9.62<br>-31.40 | 122.01<br>9.94<br>-44.88 | 119.82<br>10.00<br>-42.29 | 110.09<br>10.36<br>-32.05 | 120.27<br>10.77<br>-38.15 | 120.19<br>10.61<br>-41.15 | 127.15<br>10.35<br>-49.61 | 89.20<br>11.13<br>-10.20 | 90.31<br>11.34<br>-11.48 | 96.46<br>11.46<br>-15.94 | 98.80<br>12.55<br>-11.53 | 90.11<br>11.18<br>-11.15 | 93.54<br>8.74<br>-27.32 | 84.13<br>7.35<br>-28.41 | 81.54<br>5.89<br>-34.16 |
| PPL_SHRM_GT4<br>24214       | 73.27<br>5.91<br>-26.00 | 70.38<br>4.50<br>-33.74 | 45.92<br>3.62<br>-16.66 | 44.48<br>3.46<br>-15.91 | 44.46<br>3.53<br>-15.37 | 49.71<br>5.29<br>-7.14 | 74.55<br>9.19<br>-6.44 | 81.35<br>9.89<br>-8.85 | 84.64<br>9.92<br>-11.95 | 107.85<br>9.62<br>-31.40 | 122.01<br>9.94<br>-44.88 | 119.82<br>10.00<br>-42.29 | 110.09<br>10.36<br>-32.05 | 120.27<br>10.77<br>-38.15 | 120.19<br>10.61<br>-41.15 | 127.15<br>10.35<br>-49.61 | 89.20<br>11.13<br>-10.20 | 90.31<br>11.34<br>-11.48 | 96.46<br>11.46<br>-15.94 | 98.80<br>12.55<br>-11.53 | 90.11<br>11.18<br>-11.15 | 93.54<br>8.74<br>-27.32 | 84.13<br>7.35<br>-28.41 | 81.54<br>5.89<br>-34.16 |
| PROJECT___ORANGE 1<br>24174 | 40.82<br>-0.54<br>0.00  | 31.66<br>-0.48<br>0.00  | 25.28<br>-0.36<br>0.00  | 24.75<br>-0.35<br>0.00  | 25.21<br>-0.36<br>0.00  | 36.75<br>-0.52<br>0.00 | 58.04<br>-0.88<br>0.00 | 61.23<br>-1.38<br>0.00 | 61.46<br>-1.32<br>0.00  | 65.56<br>-1.27<br>0.00   | 65.85<br>-1.34<br>0.00   | 66.32<br>-1.22<br>0.00    | 66.53<br>-1.15<br>0.00    | 70.13<br>-1.21<br>0.00    | 67.27<br>-1.16<br>0.00    | 65.98<br>-1.21<br>0.00    | 66.52<br>-1.36<br>0.00   | 66.14<br>-1.35<br>0.00   | 67.68<br>-1.38<br>0.00   | 73.14<br>-1.57<br>0.00   | 66.42<br>-1.36<br>0.00   | 56.51<br>-0.98<br>0.00  | 47.60<br>-0.77<br>0.00  | 40.82<br>-0.66<br>0.00  |
| PROJECT___ORANGE 2<br>24166 | 40.82<br>-0.54<br>0.00  | 31.66<br>-0.48<br>0.00  | 25.28<br>-0.36<br>0.00  | 24.75<br>-0.35<br>0.00  | 25.21<br>-0.36<br>0.00  | 36.75<br>-0.52<br>0.00 | 58.04<br>-0.88<br>0.00 | 61.23<br>-1.38<br>0.00 | 61.46<br>-1.32<br>0.00  | 65.56<br>-1.27<br>0.00   | 65.85<br>-1.34<br>0.00   | 66.32<br>-1.22<br>0.00    | 66.53<br>-1.15<br>0.00    | 70.13<br>-1.21<br>0.00    | 67.27<br>-1.16<br>0.00    | 65.98<br>-1.21<br>0.00    | 66.52<br>-1.36<br>0.00   | 66.14<br>-1.35<br>0.00   | 67.68<br>-1.38<br>0.00   | 73.14<br>-1.57<br>0.00   | 66.42<br>-1.36<br>0.00   | 56.51<br>-0.98<br>0.00  | 47.60<br>-0.77<br>0.00  | 40.82<br>-0.66<br>0.00  |
| PYRITES___HYD<br>24023      | 41.15<br>-0.21<br>0.00  | 31.84<br>-0.16<br>0.13  | 25.46<br>-0.18<br>0.00  | 24.93<br>-0.18<br>0.00  | 25.18<br>-0.18<br>0.21  | 37.12<br>-0.15<br>0.00 | 58.86<br>-0.06<br>0.00 | 63.42<br>0.81<br>0.00  | 63.65<br>0.88<br>0.00   | 67.83<br>1.00<br>0.00    | 68.20<br>1.01<br>0.00    | 68.62<br>1.08<br>0.00     | 68.36<br>0.68<br>0.00     | 72.55<br>1.21<br>0.00     | 68.77<br>0.34<br>0.00     | 67.79<br>0.60<br>0.00     | 68.76<br>0.88<br>0.00    | 68.10<br>0.61<br>0.00    | 69.48<br>0.41<br>0.00    | 75.39<br>0.67<br>0.00    | 68.59<br>0.81<br>0.00    | 57.95<br>0.46<br>0.00   | 48.42<br>0.05<br>0.00   | 41.48<br>0.00<br>0.00   |
| RAMAPO___LBMP<br>323565     | 44.37<br>3.02<br>0.00   | 34.95<br>2.19<br>-0.63  | 27.41<br>1.77<br>0.00   | 26.76<br>1.66<br>0.00   | 28.24<br>1.71<br>-0.96  | 39.90<br>2.61<br>-0.02 | 63.69<br>4.77<br>0.00  | 67.68<br>5.07<br>0.00  | 67.86<br>5.08<br>0.00   | 72.17<br>5.35<br>0.00    | 72.77<br>5.58<br>0.00    | 73.08<br>5.54<br>0.00     | 73.51<br>5.82<br>0.00     | 77.26<br>5.92<br>0.00     | 74.39<br>5.95<br>0.00     | 72.97<br>5.78<br>0.00     | 73.64<br>5.77<br>0.00    | 73.30<br>5.80<br>0.00    | 74.72<br>5.66<br>0.00    | 81.06<br>6.35<br>0.00    | 73.40<br>5.63<br>0.00    | 61.97<br>4.48<br>0.00   | 52.00<br>3.63<br>0.00   | 44.35<br>2.82<br>-0.05  |
| RANKINE____<br>23646        | 38.33<br>-3.02<br>0.00  | 29.76<br>-2.47<br>-0.09 | 23.79<br>-1.85<br>0.00  | 23.50<br>-1.61<br>0.00  | 23.84<br>-1.87<br>-0.14 | 34.44<br>-2.83<br>0.00 | 52.61<br>-6.30<br>0.00 | 56.29<br>-6.32<br>0.00 | 56.75<br>-6.03<br>0.00  | 60.81<br>-6.01<br>0.00   | 60.81<br>-6.38<br>0.00   | 61.93<br>-5.61<br>0.00    | 61.93<br>-5.75<br>0.00    | 64.35<br>-6.99<br>0.00    | 62.00<br>-6.43<br>0.00    | 61.08<br>-6.11<br>0.00    | 61.09<br>-6.79<br>0.00   | 60.94<br>-6.55<br>0.00   | 62.29<br>-6.77<br>0.00   | 65.90<br>-8.82<br>0.00   | 61.00<br>-6.78<br>0.00   | 53.00<br>-4.48<br>0.00  | 45.85<br>-2.52<br>0.00  | 37.38<br>-4.11<br>-0.01 |
| RAVENSWOOD_GT2_1<br>24244   | 45.03<br>3.68<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.16<br>2.06<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.46<br>3.17<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.93<br>6.14<br>-0.19 | 72.52<br>6.15<br>-3.60  | 77.23<br>6.48<br>-3.92   | 74.87<br>6.65<br>-1.03   | 77.02<br>6.69<br>-2.79    | 79.47<br>6.90<br>-4.88    | 79.35<br>7.13<br>-0.87    | 76.71<br>7.12<br>-1.16    | 77.03<br>6.92<br>-2.92    | 79.46<br>6.86<br>-4.73   | 77.02<br>6.95<br>-2.57   | 76.32<br>6.91<br>-0.36   | 82.59<br>7.62<br>-0.25   | 74.80<br>6.78<br>-0.24   | 63.57<br>5.46<br>-0.62  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05  |
| RAVENSWOOD_GT2_2<br>24245   | 45.03<br>3.68<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.16<br>2.06<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.46<br>3.17<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.93<br>6.14<br>-0.19 | 72.52<br>6.15<br>-3.60  | 77.23<br>6.48<br>-3.92   | 74.87<br>6.65<br>-1.03   | 77.02<br>6.69<br>-2.79    | 79.47<br>6.90<br>-4.88    | 79.35<br>7.13<br>-0.87    | 76.71<br>7.12<br>-1.16    | 77.03<br>6.92<br>-2.92    | 79.46<br>6.86<br>-4.73   | 77.02<br>6.95<br>-2.57   | 76.32<br>6.91<br>-0.36   | 82.59<br>7.62<br>-0.25   | 74.80<br>6.78<br>-0.24   | 63.57<br>5.46<br>-0.62  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05  |
| RAVENSWOOD_GT2_3<br>24246   | 45.08<br>3.72<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.19<br>2.08<br>0.00   | 28.68<br>2.12<br>-0.99  | 40.50<br>3.21<br>-0.02 | 64.69<br>5.77<br>0.00  | 69.00<br>6.20<br>-0.19 | 72.59<br>6.21<br>-3.60  | 77.29<br>6.55<br>-3.92   | 74.94<br>6.72<br>-1.03   | 77.08<br>6.75<br>-2.79    | 79.53<br>6.97<br>-4.88    | 79.42<br>7.21<br>-0.87    | 76.77<br>7.19<br>-1.16    | 77.09<br>6.99<br>-2.92    | 79.53<br>6.92<br>-4.73   | 77.08<br>7.02<br>-2.57   | 76.39<br>6.98<br>-0.36   | 82.66<br>7.70<br>-0.25   | 74.86<br>6.85<br>-0.24   | 63.63<br>5.52<br>-0.62  | 52.92<br>4.55<br>0.00   | 45.14<br>3.61<br>-0.05  |
| RAVENSWOOD_GT2_4<br>24247   | 45.08<br>3.72<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.19<br>2.08<br>0.00   | 28.68<br>2.12<br>-0.99  | 40.50<br>3.21<br>-0.02 | 64.69<br>5.77<br>0.00  | 69.00<br>6.20<br>-0.19 | 72.59<br>6.21<br>-3.60  | 77.29<br>6.55<br>-3.92   | 74.94<br>6.72<br>-1.03   | 77.08<br>6.75<br>-2.79    | 79.53<br>6.97<br>-4.88    | 79.42<br>7.21<br>-0.87    | 76.77<br>7.19<br>-1.16    | 77.09<br>6.99<br>-2.92    | 79.53<br>6.92<br>-4.73   | 77.08<br>7.02<br>-2.57   | 76.39<br>6.98<br>-0.36   | 82.66<br>7.70<br>-0.25   | 74.86<br>6.85<br>-0.24   | 63.63<br>5.52<br>-0.62  | 52.92<br>4.55<br>0.00   | 45.14<br>3.61<br>-0.05  |
| RAVENSWOOD_GT3_1<br>24248   | 45.03<br>3.68<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.16<br>2.06<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.46<br>3.17<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.93<br>6.14<br>-0.19 | 72.52<br>6.15<br>-3.60  | 77.23<br>6.48<br>-3.92   | 74.87<br>6.65<br>-1.03   | 76.95<br>6.62<br>-2.79    | 79.47<br>6.90<br>-4.88    | 79.35<br>7.13<br>-0.87    | 76.71<br>7.12<br>-1.16    | 77.03<br>6.92<br>-2.92    | 79.46<br>6.86<br>-4.73   | 77.02<br>6.95<br>-2.57   | 76.32<br>6.91<br>-0.36   | 82.59<br>7.62<br>-0.25   | 74.80<br>6.78<br>-0.24   | 63.57<br>5.46<br>-0.62  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05  |
| RAVENSWOOD_GT3_2<br>24249   | 45.03<br>3.68<br>0.00   | 35.52<br>2.73<br>-0.65  | 27.82<br>2.18<br>0.00   | 27.16<br>2.06<br>0.00   | 28.65<br>2.10<br>-0.99  | 40.46<br>3.17<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.93<br>6.14<br>-0.19 | 72.52<br>6.15<br>-3.60  | 77.23<br>6.48<br>-3.92   | 74.87<br>6.65<br>-1.03   | 76.95<br>6.62<br>-2.79    | 79.47<br>6.90<br>-4.88    | 79.35<br>7.13<br>-0.87    | 76.71<br>7.12<br>-1.16    | 77.03<br>6.92<br>-2.92    | 79.46<br>6.86<br>-4.73   | 77.02<br>6.95<br>-2.57   | 76.32<br>6.91<br>-0.36   | 82.59<br>7.62<br>-0.25   | 74.80<br>6.78<br>-0.24   | 63.57<br>5.46<br>-0.62  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05  |



|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| RAVENSWOOD_GT3_3<br>24250               | 45.12<br>3.76<br>0.00  | 35.55<br>2.76<br>-0.65 | 27.85<br>2.21<br>0.00  | 27.19<br>2.08<br>0.00  | 28.70<br>2.15<br>-0.99 | 40.54<br>3.24<br>-0.02 | 64.75<br>5.83<br>0.00  | 69.06<br>6.26<br>-0.19 | 72.65<br>6.28<br>-3.60 | 77.36<br>6.62<br>-3.92 | 75.01<br>6.79<br>-1.03 | 77.08<br>6.75<br>-2.79 | 79.60<br>7.04<br>-4.88 | 79.49<br>7.28<br>-0.87 | 76.84<br>7.25<br>-1.16 | 77.16<br>7.05<br>-2.92  | 79.60<br>6.99<br>-4.73  | 77.15<br>7.09<br>-2.57 | 76.46<br>7.04<br>-0.36  | 82.66<br>7.70<br>-0.25  | 74.93<br>6.91<br>-0.24  | 63.63<br>5.52<br>-0.62  | 52.97<br>4.60<br>0.00   | 45.18<br>3.65<br>-0.05 |
| RAVENSWOOD_GT3_4<br>24251               | 45.12<br>3.76<br>0.00  | 35.55<br>2.76<br>-0.65 | 27.85<br>2.21<br>0.00  | 27.19<br>2.08<br>0.00  | 28.70<br>2.15<br>-0.99 | 40.54<br>3.24<br>-0.02 | 64.75<br>5.83<br>0.00  | 69.06<br>6.26<br>-0.19 | 72.65<br>6.28<br>-3.60 | 77.36<br>6.62<br>-3.92 | 75.01<br>6.79<br>-1.03 | 77.08<br>6.75<br>-2.79 | 79.60<br>7.04<br>-4.88 | 79.49<br>7.28<br>-0.87 | 76.84<br>7.25<br>-1.16 | 77.16<br>7.05<br>-2.92  | 79.60<br>6.99<br>-4.73  | 77.15<br>7.09<br>-2.57 | 76.46<br>7.04<br>-0.36  | 82.66<br>7.70<br>-0.25  | 74.93<br>6.91<br>-0.24  | 63.63<br>5.52<br>-0.62  | 52.97<br>4.60<br>0.00   | 45.18<br>3.65<br>-0.05 |
| RAVENSWOOD_GT_1<br>23729                | 45.64<br>3.89<br>-0.40 | 36.24<br>2.86<br>-1.25 | 28.21<br>2.28<br>-0.29 | 27.54<br>2.16<br>-0.28 | 29.02<br>2.22<br>-1.23 | 40.71<br>3.35<br>-0.08 | 65.09<br>6.01<br>-0.17 | 71.89<br>6.39<br>-2.89 | 74.91<br>6.40<br>-5.74 | 74.08<br>6.75<br>-0.51 | 70.28<br>6.99<br>3.89  | 70.07<br>6.96<br>4.42  | 76.64<br>7.17<br>-1.78 | 72.71<br>7.42<br>6.05  | 69.72<br>7.39<br>6.10  | 70.08<br>7.19<br>4.30   | 72.84<br>7.13<br>2.16   | 70.00<br>7.15<br>4.64  | 62.62<br>7.11<br>13.56  | 66.92<br>7.77<br>15.57  | 64.72<br>7.05<br>10.10  | 60.00<br>5.69<br>3.18   | 55.12<br>4.74<br>-2.01  | 38.01<br>3.73<br>7.20  |
| RAVENSWOOD_GT_10<br>24258               | 45.08<br>3.68<br>-0.05 | 35.55<br>2.70<br>-0.72 | 27.83<br>2.15<br>-0.03 | 27.20<br>2.06<br>-0.03 | 28.68<br>2.10<br>-1.02 | 40.47<br>3.17<br>-0.03 | 64.62<br>5.72<br>0.01  | 68.72<br>6.14<br>0.02  | 72.77<br>6.15<br>-3.84 | 76.83<br>6.48<br>-3.53 | 73.89<br>6.65<br>-0.05 | 76.12<br>6.62<br>-1.96 | 79.11<br>6.90<br>-4.52 | 78.55<br>7.13<br>-0.08 | 75.80<br>7.05<br>-0.32 | 76.19<br>6.92<br>-2.08  | 78.67<br>6.86<br>-3.94  | 76.18<br>6.95<br>-1.74 | 74.72<br>6.91<br>1.25   | 80.76<br>7.62<br>1.57   | 73.60<br>6.78<br>0.95   | 63.08<br>5.40<br>-0.18  | 53.10<br>4.50<br>-0.23  | 44.26<br>3.57<br>0.79  |
| RAVENSWOOD_GT_11<br>24259               | 45.08<br>3.68<br>-0.05 | 35.55<br>2.70<br>-0.72 | 27.83<br>2.15<br>-0.03 | 27.20<br>2.06<br>-0.03 | 28.68<br>2.10<br>-1.02 | 40.47<br>3.17<br>-0.03 | 64.62<br>5.72<br>0.01  | 68.72<br>6.14<br>0.02  | 72.77<br>6.15<br>-3.84 | 76.83<br>6.48<br>-3.53 | 73.89<br>6.65<br>-0.05 | 76.12<br>6.62<br>-1.96 | 79.11<br>6.90<br>-4.52 | 78.55<br>7.13<br>-0.08 | 75.80<br>7.05<br>-0.32 | 76.19<br>6.92<br>-2.08  | 78.67<br>6.86<br>-3.94  | 76.18<br>6.95<br>-1.74 | 74.72<br>6.91<br>1.25   | 80.76<br>7.62<br>1.57   | 73.60<br>6.78<br>0.95   | 63.08<br>5.40<br>-0.18  | 53.10<br>4.50<br>-0.23  | 44.26<br>3.57<br>0.79  |
| RAVENSWOOD_GT_4<br>24252                | 45.34<br>3.68<br>-0.31 | 35.94<br>2.70<br>-1.10 | 28.02<br>2.15<br>-0.22 | 27.35<br>2.03<br>-0.21 | 28.83<br>2.10<br>-1.17 | 40.51<br>3.17<br>-0.06 | 64.55<br>5.72<br>0.09  | 67.47<br>6.07<br>1.21  | 74.15<br>6.15<br>-5.23 | 74.63<br>6.48<br>-1.32 | 68.41<br>6.65<br>5.43  | 71.45<br>6.62<br>2.70  | 77.11<br>6.90<br>-2.52 | 74.01<br>7.06<br>4.40  | 71.11<br>7.05<br>4.37  | 71.47<br>6.85<br>2.58   | 74.21<br>6.86<br>0.51   | 71.45<br>6.88<br>2.92  | 65.66<br>6.84<br>10.24  | 70.47<br>7.55<br>11.79  | 66.85<br>6.71<br>7.63   | 60.62<br>5.40<br>2.27   | 54.35<br>4.45<br>-1.53  | 39.54<br>3.53<br>5.47  |
| RAVENSWOOD_GT_5<br>24254                | 45.34<br>3.68<br>-0.31 | 35.94<br>2.70<br>-1.10 | 28.02<br>2.15<br>-0.22 | 27.35<br>2.03<br>-0.21 | 28.83<br>2.10<br>-1.17 | 40.51<br>3.17<br>-0.06 | 64.55<br>5.72<br>0.09  | 67.47<br>6.07<br>1.21  | 74.15<br>6.15<br>-5.23 | 74.63<br>6.48<br>-1.32 | 68.41<br>6.65<br>5.43  | 71.45<br>6.62<br>2.70  | 77.11<br>6.90<br>-2.52 | 74.01<br>7.06<br>4.40  | 71.11<br>7.05<br>4.37  | 71.47<br>6.85<br>2.58   | 74.21<br>6.86<br>0.51   | 71.45<br>6.88<br>2.92  | 65.66<br>6.84<br>10.24  | 70.47<br>7.55<br>11.79  | 66.85<br>6.71<br>7.63   | 60.62<br>5.40<br>2.27   | 54.35<br>4.45<br>-1.53  | 39.54<br>3.53<br>5.47  |
| RAVENSWOOD_GT_6<br>24253                | 45.34<br>3.68<br>-0.31 | 35.94<br>2.70<br>-1.10 | 28.02<br>2.15<br>-0.22 | 27.35<br>2.03<br>-0.21 | 28.83<br>2.10<br>-1.17 | 40.51<br>3.17<br>-0.06 | 64.55<br>5.72<br>0.09  | 67.47<br>6.07<br>1.21  | 74.15<br>6.15<br>-5.23 | 74.63<br>6.48<br>-1.32 | 68.41<br>6.65<br>5.43  | 71.45<br>6.62<br>2.70  | 77.11<br>6.90<br>-2.52 | 74.01<br>7.06<br>4.40  | 71.11<br>7.05<br>4.37  | 71.47<br>6.85<br>2.58   | 74.21<br>6.86<br>0.51   | 71.45<br>6.88<br>2.92  | 65.66<br>6.84<br>10.24  | 70.47<br>7.55<br>11.79  | 66.85<br>6.71<br>7.63   | 60.62<br>5.40<br>2.27   | 54.35<br>4.45<br>-1.53  | 39.54<br>3.53<br>5.47  |
| RAVENSWOOD_GT_7<br>24255                | 45.34<br>3.68<br>-0.31 | 35.94<br>2.70<br>-1.10 | 28.02<br>2.15<br>-0.22 | 27.35<br>2.03<br>-0.21 | 28.83<br>2.10<br>-1.17 | 40.51<br>3.17<br>-0.06 | 64.55<br>5.72<br>0.09  | 67.47<br>6.07<br>1.21  | 74.15<br>6.15<br>-5.23 | 74.63<br>6.48<br>-1.32 | 68.41<br>6.65<br>5.43  | 71.45<br>6.62<br>2.70  | 77.11<br>6.90<br>-2.52 | 74.01<br>7.06<br>4.40  | 71.11<br>7.05<br>4.37  | 71.47<br>6.85<br>2.58   | 74.21<br>6.86<br>0.51   | 71.45<br>6.88<br>2.92  | 65.66<br>6.84<br>10.24  | 70.47<br>7.55<br>11.79  | 66.85<br>6.71<br>7.63   | 60.62<br>5.40<br>2.27   | 54.35<br>4.45<br>-1.53  | 39.54<br>3.53<br>5.47  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 45.08<br>3.68<br>-0.05 | 35.55<br>2.70<br>-0.72 | 27.83<br>2.15<br>-0.03 | 27.20<br>2.06<br>-0.03 | 28.68<br>2.10<br>-1.02 | 40.47<br>3.17<br>-0.03 | 64.62<br>5.72<br>0.01  | 68.72<br>6.14<br>0.02  | 72.77<br>6.15<br>-3.84 | 76.83<br>6.48<br>-3.53 | 73.89<br>6.65<br>-0.05 | 76.12<br>6.62<br>-1.96 | 79.11<br>6.90<br>-4.52 | 78.55<br>7.13<br>-0.08 | 75.80<br>7.05<br>-0.32 | 76.19<br>6.92<br>-2.08  | 78.67<br>6.86<br>-3.94  | 76.18<br>6.95<br>-1.74 | 74.72<br>6.91<br>1.25   | 80.76<br>7.62<br>1.57   | 73.60<br>6.78<br>0.95   | 63.08<br>5.40<br>-0.18  | 53.10<br>4.50<br>-0.23  | 44.26<br>3.57<br>0.79  |
| RAVENSWOOD_GT_9<br>24257                | 45.08<br>3.68<br>-0.05 | 35.55<br>2.70<br>-0.72 | 27.83<br>2.15<br>-0.03 | 27.20<br>2.06<br>-0.03 | 28.68<br>2.10<br>-1.02 | 40.47<br>3.17<br>-0.03 | 64.62<br>5.72<br>0.01  | 68.72<br>6.14<br>0.02  | 72.77<br>6.15<br>-3.84 | 76.83<br>6.48<br>-3.53 | 73.89<br>6.65<br>-0.05 | 76.12<br>6.62<br>-1.96 | 79.11<br>6.90<br>-4.52 | 78.55<br>7.13<br>-0.08 | 75.80<br>7.05<br>-0.32 | 76.19<br>6.92<br>-2.08  | 78.67<br>6.86<br>-3.94  | 76.18<br>6.95<br>-1.74 | 74.72<br>6.91<br>1.25   | 80.76<br>7.62<br>1.57   | 73.60<br>6.78<br>0.95   | 63.08<br>5.40<br>-0.18  | 53.10<br>4.50<br>-0.23  | 44.26<br>3.57<br>0.79  |
| RAVENSWOOD___1<br>23533                 | 45.74<br>3.89<br>-0.50 | 36.39<br>2.86<br>-1.39 | 28.28<br>2.28<br>-0.36 | 27.61<br>2.16<br>-0.35 | 29.08<br>2.22<br>-1.29 | 40.72<br>3.35<br>-0.09 | 65.07<br>6.01<br>-0.14 | 71.44<br>6.39<br>-2.45 | 75.43<br>6.40<br>-6.25 | 77.50<br>6.75<br>-3.92 | 76.91<br>6.92<br>-2.80 | 77.29<br>6.96<br>-2.79 | 79.74<br>7.17<br>-4.88 | 79.63<br>7.42<br>-0.87 | 76.98<br>7.39<br>-1.16 | 77.23<br>7.12<br>-2.92  | 79.73<br>7.13<br>-4.73  | 77.22<br>7.15<br>-2.57 | 76.98<br>7.11<br>-0.81  | 82.74<br>7.77<br>-0.25  | 75.07<br>7.05<br>-0.24  | 71.99<br>5.69<br>-8.82  | 63.45<br>4.74<br>-10.34 | 46.03<br>3.73<br>-0.82 |
| RAVENSWOOD___2<br>23534                 | 45.66<br>3.80<br>-0.50 | 36.33<br>2.80<br>-1.39 | 28.23<br>2.23<br>-0.36 | 27.56<br>2.11<br>-0.35 | 29.03<br>2.17<br>-1.29 | 40.64<br>3.28<br>-0.09 | 64.95<br>5.89<br>-0.14 | 71.18<br>6.14<br>-2.44 | 75.00<br>5.96<br>-6.26 | 77.09<br>6.35<br>-3.92 | 76.50<br>6.52<br>-2.79 | 76.81<br>6.48<br>-2.79 | 79.26<br>6.70<br>-4.88 | 79.13<br>6.92<br>-0.87 | 76.50<br>6.91<br>-1.16 | 76.83<br>6.72<br>-2.92  | 79.26<br>6.65<br>-4.73  | 76.81<br>6.75<br>-2.57 | 76.50<br>6.63<br>-0.81  | 82.51<br>7.55<br>-0.25  | 75.00<br>6.98<br>-0.24  | 72.04<br>5.69<br>-8.86  | 63.50<br>4.74<br>-10.39 | 46.04<br>3.73<br>-0.82 |
| RAVENSWOOD___3<br>23535                 | 45.08<br>3.72<br>0.00  | 35.52<br>2.73<br>-0.65 | 27.82<br>2.18<br>0.00  | 27.16<br>2.06<br>0.00  | 28.65<br>2.10<br>-0.99 | 40.50<br>3.21<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.93<br>6.14<br>-0.19 | 72.52<br>6.15<br>-3.60 | 77.23<br>6.48<br>-3.92 | 74.87<br>6.65<br>-1.03 | 77.02<br>6.69<br>-2.79 | 79.47<br>6.90<br>-4.88 | 79.35<br>7.13<br>-0.87 | 76.71<br>7.12<br>-1.16 | 77.03<br>6.92<br>-2.92  | 79.46<br>6.86<br>-4.73  | 77.02<br>6.95<br>-2.57 | 76.32<br>6.91<br>-0.36  | 82.59<br>7.62<br>-0.25  | 74.80<br>6.78<br>-0.24  | 63.57<br>5.46<br>-0.62  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05 |
| RAVENSWOOD___4<br>23820                 | 45.83<br>3.89<br>-0.59 | 36.53<br>2.86<br>-1.54 | 28.35<br>2.28<br>-0.43 | 27.68<br>2.16<br>-0.41 | 29.14<br>2.22<br>-1.35 | 40.73<br>3.35<br>-0.10 | 65.04<br>6.01<br>-0.11 | 71.00<br>6.39<br>-2.00 | 75.88<br>6.34<br>-6.77 | 80.86<br>6.75<br>-7.28 | 83.50<br>6.92<br>-9.39 | 84.32<br>6.89<br>-9.90 | 82.72<br>7.11<br>-7.93 | 86.45<br>7.42<br>-7.69 | 84.06<br>7.32<br>-8.30 | 84.33<br>7.12<br>-10.02 | 86.46<br>7.06<br>-11.52 | 84.32<br>7.15<br>-9.68 | 91.13<br>7.11<br>-14.95 | 98.31<br>7.77<br>-15.83 | 85.26<br>7.05<br>-10.43 | 83.85<br>5.69<br>-20.67 | 71.71<br>4.74<br>-18.60 | 53.93<br>3.73<br>-8.72 |
| RCPL_TRUST___DRP<br>24196               | 45.08<br>3.72<br>0.00  | 35.52<br>2.73<br>-0.65 | 27.82<br>2.18<br>0.00  | 27.16<br>2.06<br>0.00  | 28.68<br>2.12<br>-0.99 | 40.50<br>3.21<br>-0.02 | 64.69<br>5.77<br>0.00  | 68.98<br>6.20<br>-0.18 | 72.36<br>6.21<br>-3.37 | 77.04<br>6.55<br>-3.67 | 74.94<br>6.79<br>-0.97 | 76.90<br>6.75<br>-2.61 | 79.22<br>6.97<br>-4.57 | 79.36<br>7.21<br>-0.82 | 76.70<br>7.19<br>-1.08 | 76.91<br>6.99<br>-2.73  | 79.30<br>6.99<br>-4.43  | 76.92<br>7.02<br>-2.41 | 76.37<br>6.98<br>-0.33  | 82.65<br>7.70<br>-0.24  | 74.85<br>6.85<br>-0.23  | 63.53<br>5.46<br>-0.58  | 52.87<br>4.50<br>0.00   | 45.10<br>3.57<br>-0.05 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| RENSSELAER___COGEN<br>23796 | 43.42<br>2.07<br>0.00  | 35.36<br>1.77<br>-1.45 | 27.03<br>1.38<br>0.00  | 26.46<br>1.36<br>0.00  | 29.19<br>1.41<br>-2.22 | 39.26<br>1.94<br>-0.05 | 61.75<br>2.83<br>0.00  | 65.11<br>2.50<br>0.00  | 65.28<br>2.51<br>0.00  | 69.36<br>2.54<br>0.00  | 69.81<br>2.62<br>0.00  | 69.97<br>2.43<br>0.00  | 70.19<br>2.50<br>0.00  | 73.84<br>2.50<br>0.00  | 70.90<br>2.46<br>0.00  | 69.61<br>2.42<br>0.00  | 70.32<br>2.44<br>0.00  | 69.92<br>2.43<br>0.00  | 71.69<br>2.62<br>0.00  | 77.78<br>3.06<br>0.00  | 70.35<br>2.58<br>0.00  | 59.67<br>2.18<br>0.00  | 50.69<br>2.32<br>0.00  | 44.12<br>2.57<br>-0.06  |
| REVERE_CPPR_DRP<br>24186    | 42.14<br>0.79<br>0.00  | 32.56<br>0.51<br>0.09  | 26.05<br>0.41<br>0.00  | 25.51<br>0.40<br>0.00  | 25.83<br>0.41<br>0.14  | 37.94<br>0.67<br>0.00  | 60.16<br>1.24<br>0.00  | 63.86<br>1.25<br>0.00  | 64.22<br>1.44<br>0.00  | 71.17<br>4.34<br>0.00  | 71.56<br>4.37<br>0.00  | 72.06<br>4.53<br>0.00  | 69.58<br>1.90<br>0.00  | 73.55<br>2.21<br>0.00  | 70.42<br>1.98<br>0.00  | 69.07<br>1.88<br>0.00  | 69.71<br>1.83<br>0.00  | 69.11<br>1.62<br>0.00  | 70.65<br>1.59<br>0.00  | 76.43<br>1.72<br>0.00  | 69.40<br>1.63<br>0.00  | 58.75<br>1.26<br>0.00  | 49.24<br>0.87<br>0.00  | 42.19<br>0.71<br>0.00   |
| ROCHESTER_9_IC<br>23652     | 40.03<br>-1.32<br>0.00 | 31.04<br>-1.09<br>0.00 | 24.82<br>-0.82<br>0.00 | 24.43<br>-0.68<br>0.00 | 24.75<br>-0.82<br>0.00 | 35.97<br>-1.30<br>0.00 | 55.74<br>-3.18<br>0.00 | 59.60<br>-3.01<br>0.00 | 60.01<br>-2.76<br>0.00 | 64.29<br>-2.54<br>0.00 | 64.17<br>-3.02<br>0.00 | 64.97<br>-2.57<br>0.00 | 65.05<br>-2.64<br>0.00 | 68.27<br>-3.07<br>0.00 | 65.42<br>-3.01<br>0.00 | 64.23<br>-2.96<br>0.00 | 64.48<br>-3.39<br>0.00 | 64.25<br>-3.24<br>0.00 | 65.95<br>-3.11<br>0.00 | 70.60<br>-4.11<br>0.00 | 64.59<br>-3.19<br>0.00 | 55.59<br>-1.90<br>0.00 | 47.21<br>-1.16<br>0.00 | 39.66<br>-1.83<br>-0.01 |
| ROSETON___1<br>23587        | 44.17<br>2.81<br>0.00  | 34.90<br>2.12<br>-0.64 | 27.33<br>1.69<br>0.00  | 26.71<br>1.61<br>0.00  | 28.21<br>1.66<br>-0.98 | 39.76<br>2.46<br>-0.02 | 63.28<br>4.36<br>0.00  | 67.24<br>4.63<br>0.00  | 67.42<br>4.65<br>0.00  | 71.64<br>4.81<br>0.00  | 72.16<br>4.97<br>0.00  | 72.47<br>4.93<br>0.00  | 72.83<br>5.14<br>0.00  | 76.62<br>5.28<br>0.00  | 73.70<br>5.27<br>0.00  | 72.30<br>5.11<br>0.00  | 72.96<br>5.09<br>0.00  | 72.69<br>5.20<br>0.00  | 74.24<br>5.18<br>0.00  | 80.47<br>5.75<br>0.00  | 72.86<br>5.08<br>0.00  | 61.51<br>4.02<br>0.00  | 51.76<br>3.39<br>0.00  | 44.23<br>2.70<br>-0.05  |
| ROSETON___2<br>23588        | 44.17<br>2.81<br>0.00  | 34.90<br>2.12<br>-0.64 | 27.33<br>1.69<br>0.00  | 26.71<br>1.61<br>0.00  | 28.21<br>1.66<br>-0.98 | 39.76<br>2.46<br>-0.02 | 63.28<br>4.36<br>0.00  | 67.24<br>4.63<br>0.00  | 67.42<br>4.65<br>0.00  | 71.64<br>4.81<br>0.00  | 72.16<br>4.97<br>0.00  | 72.47<br>4.93<br>0.00  | 72.83<br>5.14<br>0.00  | 76.62<br>5.28<br>0.00  | 73.70<br>5.27<br>0.00  | 72.30<br>5.11<br>0.00  | 72.96<br>5.09<br>0.00  | 72.69<br>5.20<br>0.00  | 74.24<br>5.18<br>0.00  | 80.47<br>5.75<br>0.00  | 72.86<br>5.08<br>0.00  | 61.51<br>4.02<br>0.00  | 51.76<br>3.39<br>0.00  | 44.23<br>2.70<br>-0.05  |
| RUSSELL___1<br>23602        | 39.70<br>-1.65<br>0.00 | 31.21<br>-0.93<br>0.00 | 24.90<br>-0.74<br>0.00 | 24.50<br>-0.60<br>0.00 | 24.88<br>-0.69<br>0.00 | 35.60<br>-1.68<br>0.00 | 54.68<br>-4.24<br>0.00 | 58.73<br>-3.88<br>0.00 | 59.13<br>-3.64<br>0.00 | 63.42<br>-3.41<br>0.00 | 63.09<br>-4.10<br>0.00 | 64.03<br>-3.51<br>0.00 | 64.03<br>-3.66<br>0.00 | 67.35<br>-4.00<br>0.00 | 64.60<br>-3.83<br>0.00 | 63.23<br>-3.96<br>0.00 | 63.53<br>-4.34<br>0.00 | 63.10<br>-4.39<br>0.00 | 65.06<br>-4.01<br>0.00 | 69.71<br>-5.01<br>0.00 | 63.64<br>-4.13<br>0.00 | 54.61<br>-2.87<br>0.00 | 46.19<br>-2.18<br>0.00 | 39.46<br>-2.03<br>-0.01 |
| RUSSELL___2<br>23532        | 39.70<br>-1.65<br>0.00 | 31.21<br>-0.93<br>0.00 | 24.90<br>-0.74<br>0.00 | 24.50<br>-0.60<br>0.00 | 24.88<br>-0.69<br>0.00 | 35.60<br>-1.68<br>0.00 | 54.68<br>-4.24<br>0.00 | 58.73<br>-3.88<br>0.00 | 59.13<br>-3.64<br>0.00 | 63.42<br>-3.41<br>0.00 | 63.09<br>-4.10<br>0.00 | 64.03<br>-3.51<br>0.00 | 64.03<br>-3.66<br>0.00 | 67.35<br>-4.00<br>0.00 | 64.60<br>-3.83<br>0.00 | 63.23<br>-3.96<br>0.00 | 63.53<br>-4.34<br>0.00 | 63.10<br>-4.39<br>0.00 | 65.06<br>-4.01<br>0.00 | 69.71<br>-5.01<br>0.00 | 63.64<br>-4.13<br>0.00 | 54.61<br>-2.87<br>0.00 | 46.19<br>-2.18<br>0.00 | 39.46<br>-2.03<br>-0.01 |
| RUSSELL___3<br>23549        | 39.74<br>-1.61<br>0.00 | 30.95<br>-1.19<br>0.00 | 24.74<br>-0.90<br>0.00 | 24.35<br>-0.75<br>0.00 | 24.70<br>-0.87<br>0.00 | 35.71<br>-1.57<br>0.00 | 55.03<br>-3.89<br>0.00 | 58.85<br>-3.76<br>0.00 | 59.26<br>-3.52<br>0.00 | 63.48<br>-3.34<br>0.00 | 63.29<br>-3.90<br>0.00 | 64.16<br>-3.38<br>0.00 | 64.17<br>-3.52<br>0.00 | 67.42<br>-3.92<br>0.00 | 64.60<br>-3.83<br>0.00 | 63.36<br>-3.83<br>0.00 | 63.67<br>-4.21<br>0.00 | 63.37<br>-4.12<br>0.00 | 65.19<br>-3.87<br>0.00 | 69.71<br>-5.01<br>0.00 | 63.78<br>-4.00<br>0.00 | 54.84<br>-2.64<br>0.00 | 46.58<br>-1.79<br>0.00 | 39.41<br>-2.07<br>-0.01 |
| RUSSELL___4<br>23556        | 39.70<br>-1.65<br>0.00 | 31.21<br>-0.93<br>0.00 | 24.90<br>-0.74<br>0.00 | 24.50<br>-0.60<br>0.00 | 24.88<br>-0.69<br>0.00 | 35.60<br>-1.68<br>0.00 | 54.68<br>-4.24<br>0.00 | 58.73<br>-3.88<br>0.00 | 59.13<br>-3.64<br>0.00 | 63.42<br>-3.41<br>0.00 | 63.09<br>-4.10<br>0.00 | 64.03<br>-3.51<br>0.00 | 64.03<br>-3.66<br>0.00 | 67.35<br>-4.00<br>0.00 | 64.60<br>-3.83<br>0.00 | 63.23<br>-3.96<br>0.00 | 63.53<br>-4.34<br>0.00 | 63.10<br>-4.39<br>0.00 | 65.06<br>-4.01<br>0.00 | 69.71<br>-5.01<br>0.00 | 63.64<br>-4.13<br>0.00 | 54.61<br>-2.87<br>0.00 | 46.19<br>-2.18<br>0.00 | 39.46<br>-2.03<br>-0.01 |
| RUSSELL___STATION<br>23914  | 39.74<br>-1.61<br>0.00 | 30.95<br>-1.19<br>0.00 | 24.74<br>-0.90<br>0.00 | 24.35<br>-0.75<br>0.00 | 24.70<br>-0.87<br>0.00 | 35.71<br>-1.57<br>0.00 | 55.03<br>-3.89<br>0.00 | 58.85<br>-3.76<br>0.00 | 59.26<br>-3.52<br>0.00 | 63.48<br>-3.34<br>0.00 | 63.29<br>-3.90<br>0.00 | 64.16<br>-3.38<br>0.00 | 64.17<br>-3.52<br>0.00 | 67.42<br>-3.92<br>0.00 | 64.60<br>-3.83<br>0.00 | 63.36<br>-3.83<br>0.00 | 63.67<br>-4.21<br>0.00 | 63.37<br>-4.12<br>0.00 | 65.19<br>-3.87<br>0.00 | 69.71<br>-5.01<br>0.00 | 63.78<br>-4.00<br>0.00 | 54.84<br>-2.64<br>0.00 | 46.58<br>-1.79<br>0.00 | 39.41<br>-2.07<br>-0.01 |
| S SALMON___HYD<br>24043     | 41.02<br>-0.33<br>0.00 | 31.82<br>-0.32<br>0.00 | 25.38<br>-0.26<br>0.00 | 24.85<br>-0.25<br>0.00 | 25.28<br>-0.28<br>0.00 | 36.90<br>-0.37<br>0.00 | 58.39<br>-0.53<br>0.00 | 61.79<br>-0.81<br>0.00 | 62.08<br>-0.69<br>0.00 | 66.42<br>-0.40<br>0.00 | 66.72<br>-0.47<br>0.00 | 67.13<br>-0.41<br>0.00 | 67.14<br>-0.54<br>0.00 | 70.77<br>-0.57<br>0.00 | 67.75<br>-0.68<br>0.00 | 66.38<br>-0.81<br>0.00 | 67.06<br>-0.81<br>0.00 | 66.61<br>-0.88<br>0.00 | 68.23<br>-0.83<br>0.00 | 73.82<br>-0.90<br>0.00 | 66.96<br>-0.81<br>0.00 | 56.80<br>-0.69<br>0.00 | 47.89<br>-0.48<br>0.00 | 41.07<br>-0.41<br>0.00  |
| SELKIRK___II<br>23799       | 42.80<br>1.45<br>0.00  | 34.83<br>1.32<br>-1.38 | 26.69<br>1.05<br>0.00  | 26.11<br>1.00<br>0.00  | 28.72<br>1.05<br>-2.10 | 38.81<br>1.49<br>-0.05 | 61.16<br>2.24<br>0.00  | 64.67<br>2.07<br>0.00  | 64.84<br>2.07<br>0.00  | 68.70<br>1.87<br>0.00  | 69.14<br>1.95<br>0.00  | 69.29<br>1.76<br>0.00  | 69.51<br>1.83<br>0.00  | 73.19<br>1.85<br>0.00  | 70.28<br>1.85<br>0.00  | 68.94<br>1.75<br>0.00  | 69.64<br>1.76<br>0.00  | 69.25<br>1.75<br>0.00  | 70.99<br>1.93<br>0.00  | 76.88<br>2.17<br>0.00  | 69.54<br>1.76<br>0.00  | 58.98<br>1.49<br>0.00  | 49.97<br>1.60<br>0.00  | 43.16<br>1.62<br>-0.06  |
| SELKIRK___I<br>23801        | 43.21<br>1.86<br>0.00  | 35.07<br>1.54<br>-1.39 | 26.87<br>1.23<br>0.00  | 26.31<br>1.21<br>0.00  | 28.92<br>1.23<br>-2.13 | 39.07<br>1.75<br>-0.05 | 61.63<br>2.71<br>0.00  | 65.11<br>2.50<br>0.00  | 65.16<br>2.39<br>0.00  | 69.30<br>2.47<br>0.00  | 69.74<br>2.55<br>0.00  | 69.97<br>2.43<br>0.00  | 70.19<br>2.50<br>0.00  | 73.91<br>2.57<br>0.00  | 70.96<br>2.53<br>0.00  | 69.68<br>2.49<br>0.00  | 70.59<br>2.71<br>0.00  | 70.19<br>2.70<br>0.00  | 71.89<br>2.83<br>0.00  | 77.85<br>3.14<br>0.00  | 70.49<br>2.71<br>0.00  | 59.67<br>2.18<br>0.00  | 50.55<br>2.18<br>0.00  | 43.62<br>2.07<br>-0.06  |
| SENECA OSWGO___HYD<br>24041 | 40.53<br>-0.83<br>0.00 | 31.43<br>-0.71<br>0.00 | 25.08<br>-0.56<br>0.00 | 24.58<br>-0.53<br>0.00 | 25.00<br>-0.56<br>0.00 | 36.49<br>-0.78<br>0.00 | 57.62<br>-1.30<br>0.00 | 60.98<br>-1.63<br>0.00 | 61.20<br>-1.57<br>0.00 | 65.29<br>-1.54<br>0.00 | 65.58<br>-1.61<br>0.00 | 65.98<br>-1.55<br>0.00 | 66.13<br>-1.56<br>0.00 | 69.63<br>-1.71<br>0.00 | 66.79<br>-1.64<br>0.00 | 65.58<br>-1.61<br>0.00 | 66.18<br>-1.70<br>0.00 | 65.80<br>-1.69<br>0.00 | 67.40<br>-1.66<br>0.00 | 72.77<br>-1.94<br>0.00 | 66.08<br>-1.69<br>0.00 | 56.17<br>-1.32<br>0.00 | 47.31<br>-1.06<br>0.00 | 40.53<br>-0.95<br>0.00  |
| SENECA___ENERGY<br>23797    | 39.62<br>-1.74<br>0.00 | 30.69<br>-1.45<br>0.00 | 24.56<br>-1.08<br>0.00 | 24.15<br>-0.95<br>0.00 | 24.49<br>-1.07<br>0.00 | 35.60<br>-1.68<br>0.00 | 55.97<br>-2.95<br>0.00 | 59.04<br>-3.57<br>0.00 | 59.32<br>-3.45<br>0.00 | 63.42<br>-3.41<br>0.00 | 63.63<br>-3.56<br>0.00 | 64.16<br>-3.38<br>0.00 | 64.30<br>-3.38<br>0.00 | 67.63<br>-3.71<br>0.00 | 64.94<br>-3.49<br>0.00 | 63.70<br>-3.49<br>0.00 | 64.14<br>-3.73<br>0.00 | 63.85<br>-3.64<br>0.00 | 65.40<br>-3.66<br>0.00 | 70.45<br>-4.26<br>0.00 | 64.11<br>-3.66<br>0.00 | 54.61<br>-2.87<br>0.00 | 46.10<br>-2.27<br>0.00 | 39.46<br>-2.03<br>-0.01 |
| SHOEMAKER___GT<br>23640     | 43.88<br>2.52<br>0.00  | 34.56<br>1.83<br>-0.59 | 27.13<br>1.49<br>0.00  | 26.51<br>1.41<br>0.00  | 27.93<br>1.46<br>-0.91 | 39.46<br>2.16<br>-0.02 | 62.87<br>3.95<br>0.00  | 66.80<br>4.19<br>0.00  | 66.98<br>4.21<br>0.00  | 71.24<br>4.41<br>0.00  | 71.76<br>4.57<br>0.00  | 72.06<br>4.53<br>0.00  | 72.42<br>4.74<br>0.00  | 76.19<br>4.85<br>0.00  | 73.29<br>4.86<br>0.00  | 71.96<br>4.77<br>0.00  | 72.62<br>4.75<br>0.00  | 72.28<br>4.79<br>0.00  | 73.76<br>4.70<br>0.00  | 79.94<br>5.23<br>0.00  | 72.45<br>4.68<br>0.00  | 61.23<br>3.74<br>0.00  | 51.42<br>3.05<br>0.00  | 43.89<br>2.36<br>-0.05  |

|                             |                         |                         |                         |                         |                         |                        |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                          |                          |                           |                           |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| SHOREHAM_IC_1<br>23715      | 73.27<br>5.91<br>-26.00 | 70.38<br>4.50<br>-33.74 | 45.92<br>3.62<br>-16.66 | 44.48<br>3.46<br>-15.91 | 44.46<br>3.53<br>-15.37 | 49.71<br>5.29<br>-7.14 | 74.55<br>9.19<br>-6.44  | 81.35<br>9.89<br>-8.85  | 84.64<br>9.92<br>-11.95  | 107.85<br>9.62<br>-31.40  | 122.01<br>9.94<br>-44.88  | 119.82<br>10.00<br>-42.29 | 110.09<br>10.36<br>-32.05 | 120.27<br>10.77<br>-38.15 | 120.19<br>10.61<br>-41.15 | 127.15<br>10.35<br>-49.61 | 89.20<br>11.13<br>-10.20 | 90.31<br>11.34<br>-11.48 | 96.46<br>11.46<br>-15.94  | 98.80<br>12.55<br>-11.53  | 90.11<br>11.18<br>-11.15 | 93.54<br>8.74<br>-27.32  | 84.13<br>7.35<br>-28.41 | 81.54<br>5.89<br>-34.16 |
| SHOREHAM_IC_2<br>23716      | 73.27<br>5.91<br>-26.00 | 70.38<br>4.50<br>-33.74 | 45.92<br>3.62<br>-16.66 | 44.48<br>3.46<br>-15.91 | 44.46<br>3.53<br>-15.37 | 49.71<br>5.29<br>-7.14 | 74.55<br>9.19<br>-6.44  | 81.35<br>9.89<br>-8.85  | 84.64<br>9.92<br>-11.95  | 107.85<br>9.62<br>-31.40  | 122.01<br>9.94<br>-44.88  | 119.82<br>10.00<br>-42.29 | 110.09<br>10.36<br>-32.05 | 120.27<br>10.77<br>-38.15 | 120.19<br>10.61<br>-41.15 | 127.15<br>10.35<br>-49.61 | 89.20<br>11.13<br>-10.20 | 90.31<br>11.34<br>-11.48 | 96.46<br>11.46<br>-15.94  | 98.80<br>12.55<br>-11.53  | 90.11<br>11.18<br>-11.15 | 93.54<br>8.74<br>-27.32  | 84.13<br>7.35<br>-28.41 | 81.54<br>5.89<br>-34.16 |
| SISSONVILLE____<br>23735    | 40.77<br>-0.58<br>0.00  | 31.55<br>-0.45<br>0.13  | 25.26<br>-0.38<br>0.00  | 24.70<br>-0.40<br>0.00  | 24.95<br>-0.41<br>0.21  | 36.75<br>-0.52<br>0.00 | 58.27<br>-0.65<br>0.00  | 62.73<br>0.13<br>0.00   | 62.90<br>0.13<br>0.00    | 67.09<br>0.27<br>0.00     | 67.39<br>0.20<br>0.00     | 67.81<br>0.27<br>0.00     | 67.62<br>-0.07<br>0.00    | 71.63<br>0.29<br>0.00     | 67.89<br>-0.55<br>0.00    | 66.92<br>-0.27<br>0.00    | 67.87<br>0.00<br>0.00    | 67.29<br>-0.20<br>0.00   | 68.72<br>-0.35<br>0.00    | 74.49<br>-0.22<br>0.00    | 67.77<br>0.00<br>0.00    | 57.37<br>-0.11<br>0.00   | 47.98<br>-0.39<br>0.00  | 41.11<br>-0.37<br>0.00  |
| SITHE_IND_GS1<br>24169      | 40.15<br>-1.20<br>0.00  | 31.17<br>-0.96<br>0.00  | 24.90<br>-0.74<br>0.00  | 24.40<br>-0.70<br>0.00  | 24.82<br>-0.74<br>0.00  | 36.15<br>-1.12<br>0.00 | 56.97<br>-1.94<br>0.00  | 60.48<br>-2.13<br>0.00  | 60.70<br>-2.07<br>0.00   | 64.69<br>-2.14<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.38<br>-2.16<br>0.00    | 65.52<br>-2.17<br>0.00    | 68.99<br>-2.35<br>0.00    | 66.17<br>-2.26<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.57<br>-2.31<br>0.00   | 65.20<br>-2.29<br>0.00   | 66.78<br>-2.28<br>0.00    | 72.10<br>-2.61<br>0.00    | 65.47<br>-2.30<br>0.00   | 55.71<br>-1.78<br>0.00   | 46.97<br>-1.40<br>0.00  | 40.16<br>-1.33<br>0.00  |
| SITHE_IND_GS2<br>24170      | 40.15<br>-1.20<br>0.00  | 31.17<br>-0.96<br>0.00  | 24.90<br>-0.74<br>0.00  | 24.40<br>-0.70<br>0.00  | 24.82<br>-0.74<br>0.00  | 36.15<br>-1.12<br>0.00 | 56.97<br>-1.94<br>0.00  | 60.48<br>-2.13<br>0.00  | 60.70<br>-2.07<br>0.00   | 64.69<br>-2.14<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.38<br>-2.16<br>0.00    | 65.52<br>-2.17<br>0.00    | 68.99<br>-2.35<br>0.00    | 66.17<br>-2.26<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.57<br>-2.31<br>0.00   | 65.20<br>-2.29<br>0.00   | 66.78<br>-2.28<br>0.00    | 72.10<br>-2.61<br>0.00    | 65.47<br>-2.30<br>0.00   | 55.71<br>-1.78<br>0.00   | 46.97<br>-1.40<br>0.00  | 40.16<br>-1.33<br>0.00  |
| SITHE_IND_GS3<br>24171      | 40.15<br>-1.20<br>0.00  | 31.17<br>-0.96<br>0.00  | 24.90<br>-0.74<br>0.00  | 24.40<br>-0.70<br>0.00  | 24.82<br>-0.74<br>0.00  | 36.15<br>-1.12<br>0.00 | 56.97<br>-1.94<br>0.00  | 60.48<br>-2.13<br>0.00  | 60.70<br>-2.07<br>0.00   | 64.69<br>-2.14<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.38<br>-2.16<br>0.00    | 65.52<br>-2.17<br>0.00    | 68.99<br>-2.35<br>0.00    | 66.17<br>-2.26<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.57<br>-2.31<br>0.00   | 65.20<br>-2.29<br>0.00   | 66.78<br>-2.28<br>0.00    | 72.10<br>-2.61<br>0.00    | 65.47<br>-2.30<br>0.00   | 55.71<br>-1.78<br>0.00   | 46.97<br>-1.40<br>0.00  | 40.16<br>-1.33<br>0.00  |
| SITHE_IND_GS4<br>24172      | 40.15<br>-1.20<br>0.00  | 31.17<br>-0.96<br>0.00  | 24.90<br>-0.74<br>0.00  | 24.40<br>-0.70<br>0.00  | 24.82<br>-0.74<br>0.00  | 36.15<br>-1.12<br>0.00 | 56.97<br>-1.94<br>0.00  | 60.48<br>-2.13<br>0.00  | 60.70<br>-2.07<br>0.00   | 64.69<br>-2.14<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.38<br>-2.16<br>0.00    | 65.52<br>-2.17<br>0.00    | 68.99<br>-2.35<br>0.00    | 66.17<br>-2.26<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.57<br>-2.31<br>0.00   | 65.20<br>-2.29<br>0.00   | 66.78<br>-2.28<br>0.00    | 72.10<br>-2.61<br>0.00    | 65.47<br>-2.30<br>0.00   | 55.71<br>-1.78<br>0.00   | 46.97<br>-1.40<br>0.00  | 40.16<br>-1.33<br>0.00  |
| SITHE____BATAVIA<br>24024   | 39.37<br>-1.98<br>0.00  | 30.50<br>-1.64<br>0.00  | 24.44<br>-1.21<br>0.00  | 24.13<br>-0.98<br>0.00  | 24.36<br>-1.20<br>0.00  | 35.37<br>-1.90<br>0.00 | 54.21<br>-4.71<br>0.00  | 58.04<br>-4.57<br>0.00  | 58.57<br>-4.21<br>0.00   | 62.75<br>-4.08<br>0.00    | 62.55<br>-4.64<br>0.00    | 63.62<br>-3.92<br>0.00    | 63.62<br>-4.06<br>0.00    | 66.35<br>-4.99<br>0.00    | 63.78<br>-4.65<br>0.00    | 62.69<br>-4.50<br>0.00    | 62.78<br>-5.09<br>0.00   | 62.63<br>-4.86<br>0.00   | 64.30<br>-4.77<br>0.00    | 68.14<br>-6.57<br>0.00    | 62.89<br>-4.88<br>0.00   | 54.56<br>-2.93<br>0.00   | 46.92<br>-1.45<br>0.00  | 38.59<br>-2.90<br>-0.01 |
| SITHE____INDEPEND<br>23800  | 40.15<br>-1.20<br>0.00  | 31.17<br>-0.96<br>0.00  | 24.90<br>-0.74<br>0.00  | 24.40<br>-0.70<br>0.00  | 24.82<br>-0.74<br>0.00  | 36.15<br>-1.12<br>0.00 | 56.97<br>-1.94<br>0.00  | 60.48<br>-2.13<br>0.00  | 60.70<br>-2.07<br>0.00   | 64.69<br>-2.14<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.38<br>-2.16<br>0.00    | 65.52<br>-2.17<br>0.00    | 68.99<br>-2.35<br>0.00    | 66.17<br>-2.26<br>0.00    | 64.97<br>-2.22<br>0.00    | 65.57<br>-2.31<br>0.00   | 65.20<br>-2.29<br>0.00   | 66.78<br>-2.28<br>0.00    | 72.10<br>-2.61<br>0.00    | 65.47<br>-2.30<br>0.00   | 55.71<br>-1.78<br>0.00   | 46.97<br>-1.40<br>0.00  | 40.16<br>-1.33<br>0.00  |
| SITHE____MASSENA<br>23902   | 40.61<br>-0.74<br>0.00  | 31.42<br>-0.58<br>0.14  | 25.15<br>-0.49<br>0.00  | 24.63<br>-0.48<br>0.00  | 24.86<br>-0.49<br>0.22  | 36.60<br>-0.67<br>0.01 | 57.98<br>-0.94<br>0.00  | 62.30<br>-0.31<br>0.00  | 62.46<br>-0.31<br>0.00   | 66.42<br>-0.40<br>0.00    | 66.72<br>-0.47<br>0.00    | 67.20<br>-0.34<br>0.00    | 67.14<br>-0.54<br>0.00    | 71.05<br>-0.29<br>0.00    | 67.89<br>-0.55<br>0.00    | 66.72<br>-0.47<br>0.00    | 67.67<br>-0.20<br>0.00   | 67.15<br>-0.34<br>0.00   | 68.65<br>-0.41<br>0.00    | 74.41<br>-0.30<br>0.00    | 67.50<br>-0.27<br>0.00   | 56.97<br>-0.52<br>0.00   | 47.74<br>-0.63<br>0.00  | 40.94<br>-0.54<br>0.00  |
| SITHE____OGDNSBRG<br>24021  | 41.11<br>-0.25<br>0.00  | 31.84<br>-0.16<br>0.14  | 25.46<br>-0.18<br>0.00  | 24.93<br>-0.18<br>0.00  | 25.18<br>-0.18<br>0.21  | 37.12<br>-0.15<br>0.00 | 58.86<br>-0.06<br>0.00  | 63.42<br>0.81<br>0.00   | 63.71<br>0.94<br>0.00    | 67.83<br>1.00<br>0.00     | 68.13<br>0.94<br>0.00     | 68.55<br>1.01<br>0.00     | 68.43<br>0.74<br>0.00     | 72.55<br>1.21<br>0.00     | 69.12<br>0.68<br>0.00     | 68.06<br>0.87<br>0.00     | 69.03<br>1.15<br>0.00    | 68.44<br>0.94<br>0.00    | 69.89<br>0.83<br>0.00     | 75.83<br>1.12<br>0.00     | 68.86<br>1.08<br>0.00    | 58.01<br>0.52<br>0.00    | 48.42<br>0.05<br>0.00   | 41.48<br>0.00<br>0.00   |
| SITHE____STERLING<br>23777  | 41.85<br>0.50<br>0.00   | 32.43<br>0.29<br>0.00   | 25.87<br>0.23<br>0.00   | 25.36<br>0.25<br>0.00   | 25.80<br>0.23<br>0.00   | 37.68<br>0.41<br>0.00  | 59.68<br>0.77<br>0.00   | 63.23<br>0.63<br>0.00   | 63.53<br>0.75<br>0.00    | 66.89<br>0.07<br>0.00     | 67.19<br>0.00<br>0.00     | 67.61<br>0.07<br>0.00     | 68.84<br>1.15<br>0.00     | 72.62<br>1.28<br>0.00     | 69.60<br>1.16<br>0.00     | 68.33<br>1.14<br>0.00     | 68.89<br>1.02<br>0.00    | 68.37<br>0.88<br>0.00    | 69.96<br>0.90<br>0.00     | 75.68<br>0.97<br>0.00     | 68.66<br>0.88<br>0.00    | 58.18<br>0.69<br>0.00    | 48.85<br>0.48<br>0.00   | 41.86<br>0.37<br>0.00   |
| SOUTH CAIRO____GT<br>23612  | 44.04<br>2.69<br>0.00   | 35.24<br>2.15<br>-0.95  | 27.31<br>1.67<br>0.00   | 26.71<br>1.61<br>0.00   | 28.74<br>1.71<br>-1.46  | 39.88<br>2.57<br>-0.03 | 63.28<br>4.36<br>0.00   | 67.30<br>4.70<br>0.00   | 67.54<br>4.77<br>0.00    | 71.70<br>4.88<br>0.00     | 72.16<br>4.97<br>0.00     | 72.47<br>4.93<br>0.00     | 72.76<br>5.08<br>0.00     | 76.62<br>5.28<br>0.00     | 73.70<br>5.27<br>0.00     | 72.30<br>5.11<br>0.00     | 73.03<br>5.16<br>0.00    | 72.76<br>5.26<br>0.00    | 74.52<br>5.46<br>0.00     | 80.76<br>6.05<br>0.00     | 72.99<br>5.22<br>0.00    | 61.68<br>4.20<br>0.00    | 51.90<br>3.53<br>0.00   | 44.36<br>2.82<br>-0.06  |
| SOUTH HAMPTN____IC<br>23720 | 73.76<br>6.41<br>-26.00 | 70.76<br>4.88<br>-33.74 | 46.23<br>3.92<br>-16.66 | 44.78<br>3.77<br>-15.91 | 44.77<br>3.83<br>-15.37 | 50.16<br>5.74<br>-7.15 | 75.32<br>9.96<br>-6.44  | 82.29<br>10.83<br>-8.85 | 85.71<br>10.99<br>-11.95 | 109.13<br>10.89<br>-31.41 | 123.36<br>11.29<br>-44.88 | 121.17<br>11.35<br>-42.29 | 111.52<br>11.78<br>-32.05 | 121.76<br>12.27<br>-38.15 | 121.63<br>12.04<br>-41.15 | 128.56<br>11.76<br>-49.61 | 90.56<br>12.49<br>-10.20 | 91.59<br>12.62<br>-11.48 | 97.84<br>12.85<br>-15.94  | 100.29<br>14.05<br>-11.53 | 91.33<br>12.40<br>-11.15 | 94.52<br>9.72<br>-27.32  | 84.81<br>8.03<br>-28.41 | 82.07<br>6.43<br>-34.16 |
| SOUTHOLD____IC<br>23719     | 75.13<br>7.77<br>-26.00 | 71.76<br>5.88<br>-33.74 | 47.02<br>4.72<br>-16.66 | 45.56<br>4.54<br>-15.91 | 45.56<br>4.63<br>-15.37 | 51.32<br>6.90<br>-7.15 | 77.32<br>11.96<br>-6.44 | 84.73<br>13.27<br>-8.85 | 88.35<br>13.62<br>-11.95 | 112.14<br>13.90<br>-31.41 | 126.51<br>14.45<br>-44.88 | 124.42<br>14.59<br>-42.29 | 114.97<br>15.23<br>-32.05 | 125.33<br>15.84<br>-38.15 | 125.05<br>15.47<br>-41.15 | 131.85<br>15.05<br>-49.61 | 93.82<br>15.75<br>-10.20 | 94.69<br>15.73<br>-11.48 | 101.09<br>16.09<br>-15.94 | 104.03<br>17.78<br>-11.53 | 94.44<br>15.52<br>-11.15 | 96.93<br>12.13<br>-27.32 | 86.64<br>9.87<br>-28.41 | 83.44<br>7.80<br>-34.16 |
| ST LAWRENCE____<br>23600    | 40.44<br>-0.91<br>0.00  | 31.29<br>-0.71<br>0.14  | 25.05<br>-0.59<br>0.00  | 24.53<br>-0.58<br>0.00  | 24.76<br>-0.59<br>0.22  | 36.45<br>-0.82<br>0.01 | 57.68<br>-1.24<br>0.00  | 61.92<br>-0.69<br>0.00  | 62.02<br>-0.75<br>0.00   | 65.96<br>-0.87<br>0.00    | 66.25<br>-0.94<br>0.00    | 66.66<br>-0.88<br>0.00    | 66.67<br>-1.02<br>0.00    | 70.48<br>-0.86<br>0.00    | 67.41<br>-1.03<br>0.00    | 66.25<br>-0.94<br>0.00    | 67.13<br>-0.75<br>0.00   | 66.68<br>-0.81<br>0.00   | 68.16<br>-0.90<br>0.00    | 73.89<br>-0.82<br>0.00    | 67.10<br>-0.68<br>0.00   | 56.63<br>-0.86<br>0.00   | 47.40<br>-0.97<br>0.00  | 40.74<br>-0.75<br>0.00  |

|                                  |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                           |                           |                           |                           |                          |                          |                          |                          |                          |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| STATION 5_MISC_HYD<br>23604      | 40.40<br>-0.95<br>0.00  | 31.49<br>-0.64<br>0.00  | 25.10<br>-0.54<br>0.00  | 24.68<br>-0.43<br>0.00  | 25.08<br>-0.49<br>0.00  | 36.15<br>-1.12<br>0.00 | 56.27<br>-2.65<br>0.00 | 60.54<br>-2.07<br>0.00 | 61.08<br>-1.69<br>0.00  | 65.69<br>-1.14<br>0.00   | 65.38<br>-1.81<br>0.00   | 66.46<br>-1.08<br>0.00   | 66.53<br>-1.15<br>0.00    | 70.13<br>-1.21<br>0.00    | 67.27<br>-1.16<br>0.00    | 65.71<br>-1.48<br>0.00    | 65.90<br>-1.97<br>0.00   | 65.13<br>-2.36<br>0.00   | 67.06<br>-2.00<br>0.00   | 72.17<br>-2.54<br>0.00   | 65.81<br>-1.97<br>0.00   | 56.34<br>-1.15<br>0.00  | 47.50<br>-0.87<br>0.00  | 40.20<br>-1.29<br>-0.01 |
| STEEL___WIND<br>323596           | 38.33<br>-3.02<br>0.00  | 29.76<br>-2.47<br>-0.09 | 23.79<br>-1.85<br>0.00  | 23.52<br>-1.58<br>0.00  | 23.84<br>-1.87<br>-0.14 | 34.48<br>-2.80<br>0.00 | 52.61<br>-6.30<br>0.00 | 56.35<br>-6.26<br>0.00 | 56.81<br>-5.96<br>0.00  | 60.88<br>-5.95<br>0.00   | 60.87<br>-6.32<br>0.00   | 62.00<br>-5.54<br>0.00   | 62.00<br>-5.69<br>0.00    | 64.42<br>-6.92<br>0.00    | 62.07<br>-6.36<br>0.00    | 61.14<br>-6.05<br>0.00    | 61.15<br>-6.72<br>0.00   | 61.01<br>-6.48<br>0.00   | 62.36<br>-6.70<br>0.00   | 65.97<br>-8.74<br>0.00   | 61.06<br>-6.71<br>0.00   | 53.06<br>-4.43<br>0.00  | 45.90<br>-2.47<br>0.00  | 37.38<br>-4.11<br>-0.01 |
| STURGEON_POOL_HYD<br>23609       | 44.70<br>3.35<br>0.00   | 35.34<br>2.47<br>0.00   | 27.62<br>1.97<br>0.00   | 26.99<br>1.88<br>0.00   | 28.63<br>1.94<br>-1.12  | 40.24<br>2.94<br>-0.03 | 64.16<br>5.24<br>0.00  | 68.37<br>5.76<br>0.00  | 68.61<br>5.84<br>0.00   | 72.97<br>6.15<br>0.00    | 73.37<br>6.18<br>0.00    | 73.68<br>6.15<br>0.00    | 74.12<br>6.43<br>0.00     | 78.05<br>6.71<br>0.00     | 75.14<br>6.71<br>0.00     | 73.71<br>6.52<br>0.00     | 74.39<br>6.52<br>0.00    | 74.11<br>6.61<br>0.00    | 75.62<br>6.56<br>0.00    | 81.96<br>7.25<br>0.00    | 74.21<br>6.44<br>0.00    | 62.66<br>5.17<br>0.00   | 52.58<br>4.21<br>0.00   | 44.73<br>3.19<br>-0.05  |
| SYRACUSE___ENERGY_ST1<br>323597  | 40.90<br>-0.45<br>0.00  | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00  | 24.80<br>-0.30<br>0.00  | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.15<br>-0.77<br>0.00 | 61.36<br>-1.25<br>0.00 | 61.58<br>-1.19<br>0.00  | 65.69<br>-1.14<br>0.00   | 65.98<br>-1.21<br>0.00   | 66.39<br>-1.15<br>0.00   | 66.60<br>-1.08<br>0.00    | 70.20<br>-1.14<br>0.00    | 67.20<br>-1.23<br>0.00    | 65.91<br>-1.28<br>0.00    | 66.52<br>-1.36<br>0.00   | 66.14<br>-1.35<br>0.00   | 67.75<br>-1.31<br>0.00   | 73.14<br>-1.57<br>0.00   | 66.42<br>-1.36<br>0.00   | 56.40<br>-1.09<br>0.00  | 47.55<br>-0.82<br>0.00  | 40.82<br>-0.66<br>-0.01 |
| SYRACUSE___ENERGY_ST2<br>323598  | 40.90<br>-0.45<br>0.00  | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00  | 24.80<br>-0.30<br>0.00  | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.15<br>-0.77<br>0.00 | 61.36<br>-1.25<br>0.00 | 61.58<br>-1.19<br>0.00  | 65.69<br>-1.14<br>0.00   | 65.98<br>-1.21<br>0.00   | 66.39<br>-1.15<br>0.00   | 66.60<br>-1.08<br>0.00    | 70.20<br>-1.14<br>0.00    | 67.20<br>-1.23<br>0.00    | 65.91<br>-1.28<br>0.00    | 66.52<br>-1.36<br>0.00   | 66.14<br>-1.35<br>0.00   | 67.75<br>-1.31<br>0.00   | 73.14<br>-1.57<br>0.00   | 66.42<br>-1.36<br>0.00   | 56.40<br>-1.09<br>0.00  | 47.55<br>-0.82<br>0.00  | 40.82<br>-0.66<br>-0.01 |
| SYRACUSE___POWER<br>24017        | 40.94<br>-0.41<br>0.00  | 31.72<br>-0.42<br>0.00  | 25.31<br>-0.33<br>0.00  | 24.80<br>-0.30<br>0.00  | 25.23<br>-0.33<br>0.00  | 36.83<br>-0.45<br>0.00 | 58.21<br>-0.71<br>0.00 | 61.42<br>-1.19<br>0.00 | 61.64<br>-1.13<br>0.00  | 65.69<br>-1.14<br>0.00   | 66.05<br>-1.14<br>0.00   | 66.46<br>-1.08<br>0.00   | 66.67<br>-1.02<br>0.00    | 70.34<br>-1.00<br>0.00    | 67.47<br>-0.96<br>0.00    | 66.18<br>-1.01<br>0.00    | 66.72<br>-1.15<br>0.00   | 66.34<br>-1.15<br>0.00   | 67.96<br>-1.10<br>0.00   | 73.44<br>-1.27<br>0.00   | 66.62<br>-1.15<br>0.00   | 56.57<br>-0.92<br>0.00  | 47.60<br>-0.77<br>0.00  | 40.91<br>-0.58<br>-0.01 |
| Stony___Brook<br>24151           | 73.02<br>5.67<br>-26.00 | 70.22<br>4.34<br>-33.74 | 45.77<br>3.46<br>-16.66 | 44.35<br>3.34<br>-15.91 | 44.33<br>3.40<br>-15.37 | 49.48<br>5.07<br>-7.14 | 74.14<br>8.78<br>-6.44 | 80.78<br>9.33<br>-8.85 | 84.08<br>9.35<br>-11.95 | 106.47<br>8.29<br>-31.36 | 120.67<br>8.60<br>-44.88 | 118.40<br>8.58<br>-42.29 | 108.74<br>9.00<br>-32.05  | 118.84<br>9.35<br>-38.15  | 118.89<br>9.31<br>-41.15  | 125.80<br>9.00<br>-49.61  | 88.18<br>10.11<br>-10.20 | 89.43<br>10.46<br>-11.48 | 95.56<br>10.57<br>-15.94 | 97.82<br>11.58<br>-11.53 | 89.22<br>10.30<br>-11.15 | 92.74<br>7.93<br>-27.32 | 83.89<br>7.11<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| UNION___PROCESSING_DRP<br>323587 | 39.53<br>-1.82<br>0.00  | 30.72<br>-1.41<br>0.00  | 24.56<br>-1.08<br>0.00  | 24.18<br>-0.93<br>0.00  | 24.49<br>-1.07<br>0.00  | 35.56<br>-1.71<br>0.00 | 54.97<br>-3.95<br>0.00 | 58.66<br>-3.94<br>0.00 | 59.01<br>-3.77<br>0.00  | 63.15<br>-3.68<br>0.00   | 63.09<br>-4.10<br>0.00   | 63.89<br>-3.65<br>0.00   | 63.90<br>-3.79<br>0.00    | 67.06<br>-4.28<br>0.00    | 64.33<br>-4.11<br>0.00    | 63.16<br>-4.03<br>0.00    | 63.46<br>-4.41<br>0.00   | 63.17<br>-4.32<br>0.00   | 64.92<br>-4.14<br>0.00   | 69.33<br>-5.38<br>0.00   | 63.57<br>-4.20<br>0.00   | 54.67<br>-2.82<br>0.00  | 46.58<br>-1.79<br>0.00  | 39.12<br>-2.36<br>-0.01 |
| UPPER HUDSON___HYD<br>24058      | 44.00<br>2.65<br>0.00   | 36.32<br>2.44<br>-1.74  | 27.51<br>1.87<br>0.00   | 26.96<br>1.86<br>0.00   | 30.17<br>1.94<br>-2.67  | 40.13<br>2.80<br>-0.06 | 62.98<br>4.07<br>0.00  | 65.99<br>3.38<br>0.00  | 66.41<br>3.64<br>0.00   | 70.63<br>3.81<br>0.00    | 71.09<br>3.90<br>0.00    | 70.92<br>3.38<br>0.00    | 71.00<br>3.32<br>0.00     | 74.05<br>2.71<br>0.00     | 70.83<br>2.40<br>0.00     | 69.54<br>2.35<br>0.00     | 70.45<br>2.58<br>0.00    | 69.92<br>2.43<br>0.00    | 72.03<br>2.97<br>0.00    | 78.08<br>3.36<br>0.00    | 70.01<br>2.24<br>0.00    | 60.02<br>2.53<br>0.00   | 51.27<br>2.90<br>0.00   | 44.58<br>3.03<br>-0.07  |
| UPPER RAQUET___HYD<br>24056      | 40.77<br>-0.58<br>0.00  | 31.55<br>-0.45<br>0.13  | 25.26<br>-0.38<br>0.00  | 24.70<br>-0.40<br>0.00  | 24.95<br>-0.41<br>0.21  | 36.75<br>-0.52<br>0.00 | 58.27<br>-0.65<br>0.00 | 62.73<br>0.13<br>0.00  | 62.90<br>0.13<br>0.00   | 67.09<br>0.27<br>0.00    | 67.39<br>0.20<br>0.00    | 67.81<br>0.27<br>0.00    | 67.62<br>-0.07<br>0.00    | 71.63<br>0.29<br>0.00     | 67.89<br>-0.55<br>0.00    | 66.92<br>-0.27<br>0.00    | 67.87<br>0.00<br>0.00    | 67.29<br>-0.20<br>0.00   | 68.72<br>-0.35<br>0.00   | 74.49<br>-0.22<br>0.00   | 67.77<br>0.00<br>0.00    | 57.37<br>-0.11<br>0.00  | 47.98<br>-0.39<br>0.00  | 41.11<br>-0.37<br>0.00  |
| VISCHER___FERRY HYD<br>24020     | 44.08<br>2.73<br>0.00   | 36.02<br>2.35<br>-1.53  | 27.49<br>1.85<br>0.00   | 26.91<br>1.81<br>0.00   | 29.80<br>1.89<br>-2.35  | 39.97<br>2.65<br>-0.05 | 62.81<br>3.89<br>0.00  | 66.18<br>3.57<br>0.00  | 66.41<br>3.64<br>0.00   | 70.50<br>3.68<br>0.00    | 71.02<br>3.83<br>0.00    | 71.05<br>3.51<br>0.00    | 71.14<br>3.45<br>0.00     | 74.76<br>3.42<br>0.00     | 71.72<br>3.28<br>0.00     | 70.41<br>3.23<br>0.00     | 71.20<br>3.33<br>0.00    | 70.87<br>3.37<br>0.00    | 72.72<br>3.66<br>0.00    | 78.82<br>4.11<br>0.00    | 71.16<br>3.39<br>0.00    | 60.42<br>2.93<br>0.00   | 51.37<br>3.00<br>0.00   | 44.62<br>3.07<br>-0.07  |
| WADING RIVER_IC_1<br>23522       | 73.14<br>5.79<br>-26.00 | 70.31<br>4.43<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.41<br>3.48<br>-15.37 | 49.64<br>5.22<br>-7.15 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.74<br>9.49<br>-31.42 | 121.88<br>9.81<br>-44.88 | 119.69<br>9.86<br>-42.29 | 109.96<br>10.22<br>-32.05 | 120.12<br>10.63<br>-38.15 | 120.06<br>10.47<br>-41.15 | 127.01<br>10.21<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32 | 83.98<br>7.21<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| WADING RIVER_IC_2<br>23547       | 73.14<br>5.79<br>-26.00 | 70.31<br>4.43<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.41<br>3.48<br>-15.37 | 49.64<br>5.22<br>-7.15 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.74<br>9.49<br>-31.42 | 121.88<br>9.81<br>-44.88 | 119.69<br>9.86<br>-42.29 | 109.96<br>10.22<br>-32.05 | 120.12<br>10.63<br>-38.15 | 120.06<br>10.47<br>-41.15 | 127.01<br>10.21<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32 | 83.98<br>7.21<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| WADING RIVER_IC_3<br>23601       | 73.14<br>5.79<br>-26.00 | 70.31<br>4.43<br>-33.74 | 45.87<br>3.56<br>-16.66 | 44.43<br>3.41<br>-15.91 | 44.41<br>3.48<br>-15.37 | 49.64<br>5.22<br>-7.15 | 74.37<br>9.01<br>-6.44 | 81.22<br>9.77<br>-8.85 | 84.52<br>9.79<br>-11.95 | 107.74<br>9.49<br>-31.42 | 121.88<br>9.81<br>-44.88 | 119.69<br>9.86<br>-42.29 | 109.96<br>10.22<br>-32.05 | 120.12<br>10.63<br>-38.15 | 120.06<br>10.47<br>-41.15 | 127.01<br>10.21<br>-49.61 | 89.00<br>10.93<br>-10.20 | 90.10<br>11.14<br>-11.48 | 96.18<br>11.19<br>-15.94 | 98.57<br>12.33<br>-11.53 | 89.90<br>10.98<br>-11.15 | 93.37<br>8.57<br>-27.32 | 83.98<br>7.21<br>-28.41 | 81.45<br>5.81<br>-34.16 |
| WALDEN___HYDRO<br>24148          | 44.25<br>2.89<br>0.00   | 34.95<br>2.15<br>-0.66  | 27.38<br>1.74<br>0.00   | 26.74<br>1.63<br>0.00   | 28.24<br>1.66<br>-1.01  | 39.83<br>2.53<br>-0.02 | 63.57<br>4.65<br>0.00  | 67.62<br>5.01<br>0.00  | 67.80<br>5.02<br>0.00   | 72.10<br>5.28<br>0.00    | 72.63<br>5.44<br>0.00    | 72.94<br>5.40<br>0.00    | 73.37<br>5.69<br>0.00     | 77.19<br>5.85<br>0.00     | 74.32<br>5.89<br>0.00     | 72.90<br>5.71<br>0.00     | 73.64<br>5.77<br>0.00    | 73.30<br>5.80<br>0.00    | 74.79<br>5.73<br>0.00    | 81.14<br>6.43<br>0.00    | 73.47<br>5.69<br>0.00    | 61.97<br>4.48<br>0.00   | 52.05<br>3.68<br>0.00   | 44.31<br>2.78<br>-0.05  |
| WARRENSBURG____<br>23737         | 44.12<br>2.77<br>0.00   | 36.42<br>2.54<br>-1.74  | 27.59<br>1.95<br>0.00   | 27.04<br>1.93<br>0.00   | 30.25<br>2.02<br>-2.67  | 40.24<br>2.91<br>-0.06 | 63.22<br>4.30<br>0.00  | 66.24<br>3.63<br>0.00  | 66.60<br>3.83<br>0.00   | 70.70<br>3.88<br>0.00    | 71.15<br>3.96<br>0.00    | 70.98<br>3.44<br>0.00    | 70.93<br>3.25<br>0.00     | 73.98<br>2.64<br>0.00     | 70.69<br>2.26<br>0.00     | 69.41<br>2.22<br>0.00     | 70.25<br>2.38<br>0.00    | 69.92<br>2.43<br>0.00    | 72.03<br>2.97<br>0.00    | 78.15<br>3.44<br>0.00    | 70.21<br>2.44<br>0.00    | 60.19<br>2.70<br>0.00   | 51.42<br>3.05<br>0.00   | 44.70<br>3.15<br>-0.07  |

|                            |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                          |                           |                           |                          |                          |                          |                          |                          |                          |                          |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| WATERSIDE___6 8 9<br>23538 | 45.83<br>3.89<br>-0.59  | 36.53<br>2.86<br>-1.54  | 28.35<br>2.28<br>-0.43  | 27.68<br>2.16<br>-0.41  | 29.14<br>2.22<br>-1.35  | 40.73<br>3.35<br>-0.10 | 65.04<br>6.01<br>-0.11 | 71.00<br>6.39<br>-2.00 | 75.88<br>6.34<br>-6.77  | 80.86<br>6.75<br>-7.28   | 83.50<br>6.92<br>-9.39   | 84.32<br>6.89<br>-9.90   | 82.72<br>7.11<br>-7.93   | 86.45<br>7.42<br>-7.69    | 84.06<br>7.32<br>-8.30    | 84.33<br>7.12<br>-10.02  | 86.46<br>7.06<br>-11.52  | 84.32<br>7.15<br>-9.68   | 91.13<br>7.11<br>-14.95  | 98.31<br>7.77<br>-15.83  | 85.26<br>7.05<br>-10.43  | 83.85<br>5.69<br>-20.67  | 71.71<br>4.74<br>-18.60 | 53.93<br>3.73<br>-8.72  |
| WEST BABYLON___IC<br>23714 | 72.85<br>5.50<br>-26.00 | 70.09<br>4.21<br>-33.74 | 45.65<br>3.36<br>-16.65 | 44.18<br>3.16<br>-15.91 | 44.18<br>3.25<br>-15.37 | 48.98<br>4.88<br>-6.83 | 73.84<br>8.48<br>-6.44 | 80.66<br>9.20<br>-8.85 | 83.83<br>9.10<br>-11.95 | 106.12<br>9.29<br>-30.01 | 121.68<br>9.61<br>-44.88 | 119.42<br>9.59<br>-42.29 | 109.62<br>9.88<br>-32.05 | 119.76<br>10.27<br>-38.15 | 119.71<br>10.13<br>-41.15 | 126.68<br>9.88<br>-49.61 | 88.25<br>10.18<br>-10.20 | 89.29<br>10.33<br>-11.48 | 95.36<br>10.36<br>-15.94 | 97.67<br>11.43<br>-11.53 | 89.22<br>10.30<br>-11.15 | 92.91<br>8.11<br>-27.32  | 83.40<br>6.63<br>-28.41 | 80.95<br>5.31<br>-34.16 |
| WEST CANADA___HYD<br>24049 | 41.60<br>0.25<br>0.00   | 32.12<br>0.19<br>0.21   | 25.79<br>0.15<br>0.00   | 25.26<br>0.15<br>0.00   | 25.40<br>0.15<br>0.32   | 37.49<br>0.22<br>0.01  | 59.27<br>0.35<br>0.00  | 62.92<br>0.31<br>0.00  | 63.15<br>0.38<br>0.00   | 67.23<br>0.40<br>0.00    | 67.59<br>0.40<br>0.00    | 67.94<br>0.41<br>0.00    | 68.09<br>0.41<br>0.00    | 71.77<br>0.43<br>0.00     | 68.84<br>0.41<br>0.00     | 67.59<br>0.40<br>0.00    | 68.28<br>0.41<br>0.00    | 67.90<br>0.40<br>0.00    | 69.48<br>0.41<br>0.00    | 75.16<br>0.45<br>0.00    | 68.18<br>0.41<br>0.00    | 57.78<br>0.29<br>0.00    | 48.66<br>0.29<br>0.00   | 41.69<br>0.21<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 39.33<br>-2.03<br>0.00  | 30.47<br>-1.67<br>0.00  | 24.41<br>-1.23<br>0.00  | 24.13<br>-0.98<br>0.00  | 24.34<br>-1.23<br>0.00  | 35.37<br>-1.90<br>0.00 | 54.15<br>-4.77<br>0.00 | 57.98<br>-4.63<br>0.00 | 58.50<br>-4.27<br>0.00  | 62.68<br>-4.14<br>0.00   | 62.55<br>-4.64<br>0.00   | 63.62<br>-3.92<br>0.00   | 63.56<br>-4.13<br>0.00   | 66.27<br>-5.07<br>0.00    | 63.71<br>-4.72<br>0.00    | 62.62<br>-4.57<br>0.00   | 62.71<br>-5.16<br>0.00   | 62.56<br>-4.93<br>0.00   | 64.23<br>-4.83<br>0.00   | 68.06<br>-6.65<br>0.00   | 62.83<br>-4.95<br>0.00   | 54.50<br>-2.99<br>0.00   | 46.92<br>-1.45<br>0.00  | 38.54<br>-2.95<br>-0.01 |
| YORK___WARBASSE<br>23770   | 45.86<br>4.01<br>-0.50  | 36.45<br>2.92<br>-1.39  | 28.33<br>2.33<br>-0.36  | 27.66<br>2.21<br>-0.35  | 29.10<br>2.25<br>-1.29  | 40.79<br>3.43<br>-0.09 | 65.24<br>6.19<br>-0.14 | 71.69<br>6.64<br>-2.45 | 75.62<br>6.59<br>-6.25  | 94.10<br>6.95<br>-20.32  | 110.95<br>7.12<br>-36.64 | 112.09<br>7.09<br>-37.46 | 94.69<br>7.24<br>-19.76  | 113.04<br>7.56<br>-34.13  | 112.00<br>7.53<br>-36.04  | 112.09<br>7.32<br>-37.58 | 113.00<br>7.26<br>-37.86 | 112.03<br>7.29<br>-37.25 | 145.73<br>7.25<br>-69.41 | 158.98<br>7.99<br>-76.27 | 124.92<br>7.18<br>-49.96 | 122.19<br>5.86<br>-58.84 | 94.08<br>4.93<br>-40.77 | 83.99<br>3.86<br>-38.65 |