

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

06/28/2005

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00  | 13:00  | 14:00  | 15:00  | 16:00  | 17:00  | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 71.50 | 64.53 | 57.36 | 57.05 | 54.54 | 58.11 | 65.62 | 80.40 | 82.60 | 85.25 | 91.97 | 93.93 | 103.28 | 108.83 | 117.01 | 120.86 | 120.58 | 107.25 | 96.82 | 92.25 | 91.58 | 90.03 | 87.59 | 74.44 |
| 24138                | 6.09  | 5.45  | 5.12  | 5.00  | 4.74  | 5.19  | 5.87  | 7.75  | 8.52  | 9.27  | 10.44 | 11.39 | 13.16  | 14.28  | 15.44  | 16.13  | 16.27  | 14.23  | 12.26 | 11.33 | 10.94 | 10.57 | 9.59  | 7.80  |
|                      | -7.45 | -5.16 | 0.04  | 0.04  | 0.04  | 0.04  | -0.43 | -1.57 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | -0.76 | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_1     | 72.10 | 64.98 | 57.47 | 57.16 | 54.64 | 58.22 | 65.77 | 80.64 | 82.75 | 85.32 | 92.05 | 93.93 | 103.19 | 108.83 | 117.11 | 120.96 | 120.58 | 107.25 | 96.90 | 92.33 | 91.79 | 90.19 | 87.75 | 74.64 |
| 24260                | 6.20  | 5.55  | 5.23  | 5.11  | 4.84  | 5.30  | 5.99  | 7.89  | 8.67  | 9.35  | 10.52 | 11.39 | 13.07  | 14.28  | 15.54  | 16.23  | 16.27  | 14.23  | 12.34 | 11.41 | 11.10 | 10.73 | 9.75  | 8.00  |
|                      | -7.94 | -5.50 | 0.04  | 0.04  | 0.04  | 0.04  | -0.45 | -1.67 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | -0.81 | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_2     | 72.10 | 64.98 | 57.47 | 57.16 | 54.64 | 58.22 | 65.77 | 80.64 | 82.75 | 85.32 | 92.05 | 93.93 | 103.19 | 108.83 | 117.11 | 120.96 | 120.58 | 107.25 | 96.90 | 92.33 | 91.79 | 90.19 | 87.75 | 74.64 |
| 24261                | 6.20  | 5.55  | 5.23  | 5.11  | 4.84  | 5.30  | 5.99  | 7.89  | 8.67  | 9.35  | 10.52 | 11.39 | 13.07  | 14.28  | 15.54  | 16.23  | 16.27  | 14.23  | 12.34 | 11.41 | 11.10 | 10.73 | 9.75  | 8.00  |
|                      | -7.94 | -5.50 | 0.04  | 0.04  | 0.04  | 0.04  | -0.45 | -1.67 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | -0.81 | 0.00  | 0.00  | 0.00  |
| ADK HUDSON___FALLS   | 60.92 | 56.57 | 55.07 | 54.77 | 52.40 | 55.74 | 62.35 | 74.92 | 78.60 | 81.37 | 87.97 | 88.97 | 97.24  | 102.40 | 110.30 | 114.15 | 113.38 | 100.83 | 91.40 | 88.04 | 86.91 | 86.13 | 83.38 | 71.04 |
| 24011                | 2.96  | 2.64  | 2.82  | 2.71  | 2.59  | 2.81  | 3.03  | 3.84  | 4.52  | 5.39  | 6.44  | 6.44  | 7.12   | 7.85   | 8.73   | 9.43   | 9.07   | 7.81   | 6.85  | 7.12  | 7.03  | 6.67  | 5.38  | 4.40  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 60.92 | 56.57 | 55.07 | 54.77 | 52.40 | 55.74 | 62.35 | 74.92 | 78.60 | 81.37 | 87.97 | 88.97 | 97.24  | 102.40 | 110.30 | 114.15 | 113.38 | 100.83 | 91.40 | 88.04 | 86.91 | 86.13 | 83.38 | 71.04 |
| 23798                | 2.96  | 2.64  | 2.82  | 2.71  | 2.59  | 2.81  | 3.03  | 3.84  | 4.52  | 5.39  | 6.44  | 6.44  | 7.12   | 7.85   | 8.73   | 9.43   | 9.07   | 7.81   | 6.85  | 7.12  | 7.03  | 6.67  | 5.38  | 4.40  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 60.92 | 56.57 | 55.07 | 54.77 | 52.40 | 55.74 | 62.35 | 74.92 | 78.60 | 81.37 | 87.97 | 88.97 | 97.24  | 102.40 | 110.30 | 114.15 | 113.38 | 100.83 | 91.40 | 88.04 | 86.91 | 86.13 | 83.38 | 71.04 |
| 24028                | 2.96  | 2.64  | 2.82  | 2.71  | 2.59  | 2.81  | 3.03  | 3.84  | 4.52  | 5.39  | 6.44  | 6.44  | 7.12   | 7.85   | 8.73   | 9.43   | 9.07   | 7.81   | 6.85  | 7.12  | 7.03  | 6.67  | 5.38  | 4.40  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK_NYS___DAM        | 60.92 | 56.73 | 55.22 | 54.93 | 52.55 | 55.84 | 62.11 | 74.42 | 77.49 | 79.85 | 86.10 | 87.74 | 95.98  | 100.89 | 108.37 | 111.95 | 111.30 | 99.25  | 90.05 | 86.02 | 85.07 | 84.15 | 82.05 | 70.31 |
| 23527                | 2.96  | 2.80  | 2.98  | 2.87  | 2.74  | 2.91  | 2.79  | 3.34  | 3.41  | 3.87  | 4.57  | 5.20  | 5.86   | 6.34   | 6.80   | 7.23   | 6.99   | 6.23   | 5.50  | 5.10  | 5.19  | 4.69  | 4.06  | 3.67  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 60.92 | 56.62 | 54.96 | 54.72 | 52.35 | 55.68 | 62.17 | 74.78 | 78.16 | 80.53 | 86.75 | 88.40 | 96.52  | 101.46 | 109.08 | 112.69 | 112.13 | 99.90  | 90.81 | 86.67 | 85.55 | 84.78 | 82.60 | 70.58 |
| 24190                | 2.96  | 2.70  | 2.72  | 2.66  | 2.54  | 2.75  | 2.85  | 3.70  | 4.07  | 4.56  | 5.22  | 5.86  | 6.40   | 6.90   | 7.52   | 7.96   | 7.82   | 6.88   | 6.26  | 5.75  | 5.67  | 5.32  | 4.60  | 3.93  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___1           | 60.92 | 56.62 | 54.96 | 54.72 | 52.35 | 55.68 | 62.17 | 74.78 | 78.16 | 80.53 | 86.75 | 88.40 | 96.52  | 101.46 | 109.08 | 112.69 | 112.13 | 99.90  | 90.81 | 86.67 | 85.55 | 84.78 | 82.60 | 70.58 |
| 23571                | 2.96  | 2.70  | 2.72  | 2.66  | 2.54  | 2.75  | 2.85  | 3.70  | 4.07  | 4.56  | 5.22  | 5.86  | 6.40   | 6.90   | 7.52   | 7.96   | 7.82   | 6.88   | 6.26  | 5.75  | 5.67  | 5.32  | 4.60  | 3.93  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___2           | 60.92 | 56.62 | 54.96 | 54.72 | 52.35 | 55.68 | 62.17 | 74.78 | 78.16 | 80.53 | 86.75 | 88.40 | 96.52  | 101.46 | 109.08 | 112.69 | 112.13 | 99.90  | 90.81 | 86.67 | 85.55 | 84.78 | 82.60 | 70.58 |
| 23572                | 2.96  | 2.70  | 2.72  | 2.66  | 2.54  | 2.75  | 2.85  | 3.70  | 4.07  | 4.56  | 5.22  | 5.86  | 6.40   | 6.90   | 7.52   | 7.96   | 7.82   | 6.88   | 6.26  | 5.75  | 5.67  | 5.32  | 4.60  | 3.93  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___3           | 60.92 | 56.62 | 54.96 | 54.72 | 52.35 | 55.68 | 62.17 | 74.78 | 78.16 | 80.53 | 86.75 | 88.40 | 96.52  | 101.46 | 109.08 | 112.69 | 112.13 | 99.90  | 90.81 | 86.67 | 85.55 | 84.78 | 82.60 | 70.58 |
| 23573                | 2.96  | 2.70  | 2.72  | 2.66  | 2.54  | 2.75  | 2.85  | 3.70  | 4.07  | 4.56  | 5.22  | 5.86  | 6.40   | 6.90   | 7.52   | 7.96   | 7.82   | 6.88   | 6.26  | 5.75  | 5.67  | 5.32  | 4.60  | 3.93  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___4           | 60.92 | 56.62 | 54.96 | 54.72 | 52.35 | 55.68 | 62.17 | 74.78 | 78.16 | 80.53 | 86.75 | 88.40 | 96.52  | 101.46 | 109.08 | 112.69 | 112.13 | 99.90  | 90.81 | 86.67 | 85.55 | 84.78 | 82.60 | 70.58 |
| 23574                | 2.96  | 2.70  | 2.72  | 2.66  | 2.54  | 2.75  | 2.85  | 3.70  | 4.07  | 4.56  | 5.22  | 5.86  | 6.40   | 6.90   | 7.52   | 7.96   | 7.82   | 6.88   | 6.26  | 5.75  | 5.67  | 5.32  | 4.60  | 3.93  |
|                      | 0.00  | 0.00  | 0.04  | 0.03  | 0.04  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                        |                        |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|------------------------|-------------------------|
| ALCOA_RYNLDS___DRP<br>24188 | 56.86<br>-1.10<br>0.00 | 53.17<br>-0.75<br>0.00 | 51.47<br>-0.78<br>0.02 | 51.40<br>-0.68<br>0.02 | 49.18<br>-0.65<br>0.02 | 52.20<br>-0.74<br>0.02 | 58.61<br>-0.71<br>0.00 | 70.51<br>-0.57<br>0.00  | 73.42<br>-0.67<br>0.00  | 75.37<br>-0.61<br>0.00    | 80.31<br>-1.22<br>0.00    | 80.97<br>-1.57<br>0.00    | 87.68<br>-2.43<br>0.00    | 91.43<br>-3.12<br>0.00    | 97.91<br>-3.66<br>0.00    | 100.85<br>-3.87<br>0.00   | 100.45<br>-3.86<br>0.00   | 90.23<br>-2.79<br>0.00    | 82.86<br>-1.69<br>0.00    | 79.14<br>-1.78<br>0.00    | 78.12<br>-1.76<br>0.00  | 77.08<br>-2.38<br>0.00 | 76.67<br>-1.33<br>0.00 | 65.18<br>-1.47<br>0.00  |
| ALLEGHENY___COGEN<br>23514  | 54.19<br>-3.77<br>0.00 | 49.02<br>-4.91<br>0.00 | 46.86<br>-5.12<br>0.30 | 46.71<br>-5.11<br>0.28 | 44.67<br>-4.89<br>0.30 | 47.55<br>-5.14<br>0.28 | 54.75<br>-4.57<br>0.00 | 66.39<br>-4.69<br>0.00  | 69.12<br>-4.96<br>0.00  | 70.20<br>-5.77<br>0.00    | 75.34<br>-6.20<br>0.00    | 76.84<br>-5.70<br>0.00    | 83.45<br>-6.67<br>0.00    | 87.94<br>-6.62<br>0.00    | 94.66<br>-6.91<br>0.00    | 97.92<br>-6.81<br>0.00    | 97.74<br>-6.57<br>0.00    | 86.69<br>-6.33<br>0.00    | 77.28<br>-7.27<br>0.00    | 73.80<br>-7.12<br>0.00    | 72.77<br>-7.11<br>0.00  | 74.29<br>-5.16<br>0.00 | 71.68<br>-6.32<br>0.00 | 61.98<br>-4.67<br>0.00  |
| AMERICAN_REF_FUEL<br>24010  | 52.69<br>-5.27<br>0.00 | 47.02<br>-6.90<br>0.00 | 45.02<br>-6.95<br>0.31 | 44.93<br>-6.88<br>0.29 | 42.86<br>-6.68<br>0.31 | 45.42<br>-7.26<br>0.29 | 52.44<br>-6.88<br>0.00 | 66.18<br>-4.90<br>0.00  | 68.45<br>-5.63<br>0.00  | 68.30<br>-7.67<br>0.00    | 73.62<br>-7.91<br>0.00    | 75.44<br>-7.10<br>0.00    | 81.74<br>-8.38<br>0.00    | 86.52<br>-8.04<br>0.00    | 93.14<br>-8.43<br>0.00    | 96.45<br>-8.27<br>0.00    | 96.28<br>-8.03<br>0.00    | 85.30<br>-7.72<br>0.00    | 75.68<br>-8.88<br>0.00    | 72.99<br>-7.93<br>0.00    | 71.89<br>-7.99<br>0.00  | 74.45<br>-5.01<br>0.00 | 72.46<br>-5.54<br>0.00 | 59.12<br>-7.53<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520   | 74.77<br>8.87<br>-7.95 | 67.35<br>7.93<br>-5.50 | 59.61<br>7.37<br>0.04  | 59.25<br>7.19<br>0.04  | 56.64<br>6.83<br>0.04  | 60.45<br>7.52<br>0.04  | 68.38<br>8.60<br>-0.46 | 84.06<br>11.30<br>-1.67 | 86.46<br>12.37<br>0.00  | 89.35<br>13.37<br>0.00    | 96.62<br>15.08<br>0.00    | 98.72<br>16.18<br>0.00    | 108.60<br>18.47<br>0.00   | 113.09<br>18.53<br>0.00   | 122.79<br>21.23<br>0.00   | 126.93<br>22.20<br>0.00   | 126.63<br>22.32<br>0.00   | 112.83<br>19.81<br>0.00   | 101.72<br>17.16<br>0.00   | 96.87<br>15.94<br>0.00    | 96.27<br>15.58<br>-0.81 | 94.64<br>15.18<br>0.00 | 91.89<br>13.88<br>0.00 | 77.71<br>11.06<br>0.00  |
| ARTHUR_KILL_2<br>23512      | 74.77<br>8.87<br>-7.95 | 67.35<br>7.93<br>-5.50 | 59.61<br>7.37<br>0.04  | 59.25<br>7.19<br>0.04  | 56.64<br>6.83<br>0.04  | 60.45<br>7.52<br>0.04  | 68.38<br>8.60<br>-0.46 | 84.06<br>11.30<br>-1.67 | 86.46<br>12.37<br>0.00  | 89.35<br>13.37<br>0.00    | 96.62<br>15.08<br>0.00    | 98.72<br>16.18<br>0.00    | 108.60<br>18.47<br>0.00   | 113.38<br>18.82<br>0.00   | 122.79<br>21.23<br>0.00   | 126.93<br>22.20<br>0.00   | 126.63<br>22.32<br>0.00   | 112.83<br>19.81<br>0.00   | 101.72<br>17.16<br>0.00   | 96.87<br>15.94<br>0.00    | 96.27<br>15.58<br>-0.81 | 94.64<br>15.18<br>0.00 | 91.89<br>13.88<br>0.00 | 77.71<br>11.06<br>0.00  |
| ARTHUR_KILL_3<br>23513      | 71.39<br>5.74<br>-7.69 | 64.38<br>5.12<br>-5.33 | 57.05<br>4.81<br>0.04  | 56.69<br>4.64<br>0.04  | 54.24<br>4.44<br>0.04  | 57.80<br>4.87<br>0.04  | 65.28<br>5.52<br>-0.44 | 79.88<br>7.18<br>-1.62  | 82.01<br>7.93<br>0.00   | 84.56<br>8.59<br>0.00     | 91.24<br>9.70<br>0.00     | 93.10<br>10.56<br>0.00    | 102.28<br>12.17<br>0.00   | 107.79<br>13.24<br>0.00   | 115.99<br>14.42<br>0.00   | 119.81<br>15.08<br>0.00   | 119.43<br>15.12<br>0.00   | 106.32<br>13.30<br>0.00   | 95.97<br>11.41<br>0.00    | 91.52<br>10.60<br>0.00    | 90.97<br>10.30<br>-0.78 | 89.31<br>9.85<br>0.00  | 86.89<br>8.89<br>0.00  | 74.04<br>7.40<br>0.00   |
| ASHOKAN____<br>23654        | 61.90<br>3.94<br>0.00  | 57.38<br>3.45<br>0.00  | 55.53<br>3.29<br>0.04  | 55.18<br>3.13<br>0.04  | 52.75<br>2.94<br>0.04  | 56.15<br>3.23<br>0.04  | 62.94<br>3.62<br>0.00  | 75.77<br>4.69<br>0.00   | 79.72<br>5.63<br>0.00   | 82.28<br>6.31<br>0.00     | 88.87<br>7.34<br>0.00     | 91.29<br>8.75<br>0.00     | 100.39<br>10.27<br>0.00   | 106.37<br>11.82<br>0.00   | 114.26<br>12.70<br>0.00   | 118.13<br>13.41<br>0.00   | 117.76<br>13.46<br>0.00   | 104.46<br>11.44<br>0.00   | 93.77<br>9.22<br>0.00     | 89.01<br>8.09<br>0.00     | 88.19<br>8.31<br>0.00   | 87.17<br>7.71<br>0.00  | 84.63<br>6.63<br>0.00  | 71.84<br>5.20<br>0.00   |
| ASTORIA_GT2_1<br>24094      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT2_2<br>24095      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT2_3<br>24096      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT2_4<br>24097      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT3_1<br>24098      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT3_2<br>24099      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT3_3<br>24100      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT3_4<br>24101      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT4_1<br>24102      | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04  | 60.24<br>8.18<br>0.04  | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |

|                        |                        |                        |                       |                       |                        |                        |                        |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                        |                        |                         |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|------------------------|-------------------------|
| ASTORIA_GT4_2<br>24103 | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT4_3<br>24104 | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT4_4<br>24105 | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT_1<br>23523  | 74.89<br>8.98<br>-7.95 | 67.57<br>8.14<br>-5.50 | 60.03<br>7.79<br>0.04 | 59.66<br>7.61<br>0.04 | 60.28<br>7.23<br>-3.20 | 63.27<br>7.94<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.64<br>11.52<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.29<br>13.30<br>-0.02   | 96.54<br>15.00<br>0.00    | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 142.02<br>18.82<br>-28.65 | 141.57<br>21.23<br>-18.78 | 143.50<br>22.10<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.58<br>19.53<br>-29.03 | 121.52<br>17.00<br>-19.97 | 96.62<br>15.70<br>0.00    | 96.03<br>15.34<br>-0.81 | 94.48<br>15.02<br>0.00 | 91.89<br>13.88<br>0.00 | 79.07<br>11.26<br>-1.16 |
| ASTORIA_GT_10<br>24110 | 74.89<br>8.98<br>-7.95 | 67.57<br>8.14<br>-5.50 | 60.03<br>7.79<br>0.04 | 59.66<br>7.61<br>0.04 | 60.28<br>7.23<br>-3.20 | 63.27<br>7.94<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.64<br>11.52<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.29<br>13.30<br>-0.02   | 96.54<br>15.00<br>0.00    | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 142.02<br>18.82<br>-28.65 | 141.57<br>21.23<br>-18.78 | 143.50<br>22.10<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.58<br>19.53<br>-29.03 | 121.52<br>17.00<br>-19.97 | 96.62<br>15.70<br>0.00    | 96.03<br>15.34<br>-0.81 | 94.48<br>15.02<br>0.00 | 91.89<br>13.88<br>0.00 | 79.07<br>11.26<br>-1.16 |
| ASTORIA_GT_11<br>24225 | 74.89<br>8.98<br>-7.95 | 67.57<br>8.14<br>-5.50 | 60.03<br>7.79<br>0.04 | 59.66<br>7.61<br>0.04 | 60.28<br>7.23<br>-3.20 | 63.27<br>7.94<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.64<br>11.52<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.29<br>13.30<br>-0.02   | 96.54<br>15.00<br>0.00    | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 142.02<br>18.82<br>-28.65 | 141.57<br>21.23<br>-18.78 | 143.50<br>22.10<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.58<br>19.53<br>-29.03 | 121.52<br>17.00<br>-19.97 | 96.62<br>15.70<br>0.00    | 96.03<br>15.34<br>-0.81 | 94.48<br>15.02<br>0.00 | 91.89<br>13.88<br>0.00 | 79.07<br>11.26<br>-1.16 |
| ASTORIA_GT_12<br>24226 | 74.89<br>8.98<br>-7.95 | 67.57<br>8.14<br>-5.50 | 60.03<br>7.79<br>0.04 | 59.66<br>7.61<br>0.04 | 60.28<br>7.23<br>-3.20 | 63.27<br>7.94<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.64<br>11.52<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.29<br>13.30<br>-0.02   | 96.54<br>15.00<br>0.00    | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 142.02<br>18.82<br>-28.65 | 141.57<br>21.23<br>-18.78 | 143.50<br>22.10<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.58<br>19.53<br>-29.03 | 121.52<br>17.00<br>-19.97 | 96.62<br>15.70<br>0.00    | 96.03<br>15.34<br>-0.81 | 94.48<br>15.02<br>0.00 | 91.89<br>13.88<br>0.00 | 79.07<br>11.26<br>-1.16 |
| ASTORIA_GT_13<br>24227 | 74.89<br>8.98<br>-7.95 | 67.57<br>8.14<br>-5.50 | 60.03<br>7.79<br>0.04 | 59.66<br>7.61<br>0.04 | 60.28<br>7.23<br>-3.20 | 63.27<br>7.94<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.64<br>11.52<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.29<br>13.30<br>-0.02   | 96.54<br>15.00<br>0.00    | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 142.02<br>18.82<br>-28.65 | 141.57<br>21.23<br>-18.78 | 143.50<br>22.10<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.58<br>19.53<br>-29.03 | 121.52<br>17.00<br>-19.97 | 96.62<br>15.70<br>0.00    | 96.03<br>15.34<br>-0.81 | 94.48<br>15.02<br>0.00 | 91.89<br>13.88<br>0.00 | 79.07<br>11.26<br>-1.16 |
| ASTORIA_GT_5<br>24106  | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT_7<br>24107  | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA_GT_8<br>24108  | 75.47<br>9.56<br>-7.95 | 72.23<br>8.84<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA___2<br>24149   | 75.47<br>9.56<br>-7.95 | 72.18<br>8.79<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.33<br>16.55<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ASTORIA___3<br>23516   | 74.89<br>8.98<br>-7.95 | 67.57<br>8.14<br>-5.50 | 60.03<br>7.79<br>0.04 | 59.66<br>7.61<br>0.04 | 60.28<br>7.23<br>-3.20 | 63.27<br>7.94<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.64<br>11.52<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.29<br>13.30<br>-0.02   | 96.54<br>15.00<br>0.00    | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 142.02<br>18.82<br>-28.65 | 141.57<br>21.23<br>-18.78 | 143.50<br>22.10<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.58<br>19.53<br>-29.03 | 121.52<br>17.00<br>-19.97 | 96.62<br>15.70<br>0.00    | 96.03<br>15.34<br>-0.81 | 94.40<br>14.94<br>0.00 | 91.89<br>13.88<br>0.00 | 79.07<br>11.26<br>-1.16 |
| ASTORIA___4<br>23517   | 74.89<br>8.98<br>-7.95 | 67.57<br>8.14<br>-5.50 | 60.03<br>7.79<br>0.04 | 59.66<br>7.61<br>0.04 | 60.28<br>7.23<br>-3.20 | 63.27<br>7.94<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.64<br>11.52<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.29<br>13.30<br>-0.02   | 96.54<br>15.00<br>0.00    | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 142.02<br>18.82<br>-28.65 | 141.57<br>21.23<br>-18.78 | 143.50<br>22.10<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.58<br>19.53<br>-29.03 | 121.52<br>17.00<br>-19.97 | 96.62<br>15.70<br>0.00    | 96.03<br>15.34<br>-0.81 | 94.40<br>14.94<br>0.00 | 91.89<br>13.88<br>0.00 | 79.07<br>11.26<br>-1.16 |
| ASTORIA___5<br>23518   | 75.47<br>9.56<br>-7.95 | 72.18<br>8.79<br>-9.46 | 60.66<br>8.42<br>0.04 | 60.24<br>8.18<br>0.04 | 60.88<br>7.83<br>-3.20 | 63.91<br>8.58<br>-2.36 | 73.33<br>9.67<br>-4.34 | 85.49<br>12.37<br>-2.04 | 88.80<br>13.56<br>-1.15 | 133.67<br>14.59<br>-43.11 | 133.25<br>16.47<br>-35.25 | 134.52<br>17.75<br>-34.24 | 144.97<br>19.47<br>-35.39 | 171.26<br>20.14<br>-56.57 | 143.40<br>23.06<br>-18.78 | 145.39<br>23.98<br>-16.68 | 148.65<br>23.99<br>-20.35 | 146.09<br>21.21<br>-31.87 | 134.38<br>18.69<br>-31.14 | 133.33<br>17.32<br>-35.09 | 97.47<br>16.78<br>-0.81 | 95.75<br>16.29<br>0.00 | 93.13<br>15.13<br>0.00 | 80.00<br>12.20<br>-1.16 |
| ATHENS_STG_1<br>23668  | 60.80<br>2.84<br>0.00  | 56.57<br>2.64<br>0.00  | 54.85<br>2.61<br>0.04 | 54.56<br>2.50<br>0.04 | 52.20<br>2.39<br>0.04  | 55.57<br>2.65<br>0.04  | 61.99<br>2.67<br>0.00  | 74.57<br>3.48<br>0.00   | 78.09<br>4.00<br>0.00   | 80.38<br>4.41<br>0.00     | 86.59<br>5.06<br>0.00     | 88.07<br>5.33<br>0.00     | 96.61<br>6.49<br>0.00     | 101.46<br>6.90<br>0.00    | 109.08<br>7.52<br>0.00    | 112.69<br>7.96<br>0.00    | 112.24<br>7.93<br>0.00    | 99.90<br>6.88<br>0.00     | 90.64<br>6.09<br>0.00     | 86.59<br>5.66<br>0.00     | 85.39<br>5.51<br>0.00   | 84.62<br>5.16<br>0.00  | 82.60<br>4.60<br>0.00  | 70.51<br>3.87<br>0.00   |

|                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                           |                           |                           |                           |                           |                           |                           |                           |                           |                          |                          |                        |                         |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|
| ATHENS_STG_2<br>23670  | 60.80<br>2.84<br>0.00   | 56.57<br>2.64<br>0.00   | 54.85<br>2.61<br>0.04   | 54.56<br>2.50<br>0.04   | 52.20<br>2.39<br>0.04   | 55.57<br>2.65<br>0.04   | 61.99<br>2.67<br>0.00   | 74.57<br>3.48<br>0.00  | 78.09<br>4.00<br>0.00  | 80.38<br>4.41<br>0.00   | 86.59<br>5.06<br>0.00  | 88.07<br>5.53<br>0.00     | 96.61<br>6.49<br>0.00     | 101.46<br>6.90<br>0.00    | 109.08<br>7.52<br>0.00    | 112.69<br>7.96<br>0.00    | 112.24<br>7.93<br>0.00    | 99.90<br>6.88<br>0.00     | 90.64<br>6.09<br>0.00     | 86.59<br>5.66<br>0.00     | 85.39<br>5.51<br>0.00    | 84.62<br>5.16<br>0.00    | 82.60<br>4.60<br>0.00  | 70.51<br>3.87<br>0.00   |
| ATHENS_STG_3<br>23677  | 60.80<br>2.84<br>0.00   | 56.57<br>2.64<br>0.00   | 54.85<br>2.61<br>0.04   | 54.56<br>2.50<br>0.04   | 52.20<br>2.39<br>0.04   | 55.57<br>2.65<br>0.04   | 61.99<br>2.67<br>0.00   | 74.57<br>3.48<br>0.00  | 78.09<br>4.00<br>0.00  | 80.38<br>4.41<br>0.00   | 86.59<br>5.06<br>0.00  | 88.07<br>5.53<br>0.00     | 96.61<br>6.49<br>0.00     | 101.46<br>6.90<br>0.00    | 109.08<br>7.52<br>0.00    | 112.69<br>7.96<br>0.00    | 112.24<br>7.93<br>0.00    | 99.90<br>6.88<br>0.00     | 90.64<br>6.09<br>0.00     | 86.59<br>5.66<br>0.00     | 85.39<br>5.51<br>0.00    | 84.62<br>5.16<br>0.00    | 82.60<br>4.60<br>0.00  | 70.51<br>3.87<br>0.00   |
| BARRETT_IC_1<br>23704  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_10<br>23701 | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_11<br>23702 | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_12<br>23703 | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_2<br>23705  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_3<br>23706  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_4<br>23707  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_5<br>23708  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_6<br>23709  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_7<br>23710  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_8<br>23711  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT_IC_9<br>23700  | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT___1<br>23545   | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |
| BARRETT___2<br>23546   | 84.20<br>6.43<br>-19.80 | 81.12<br>5.77<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.26<br>5.08<br>-24.33 | 77.99<br>5.56<br>-19.47 | 79.44<br>6.23<br>-13.90 | 83.52<br>8.10<br>-4.33 | 90.14<br>8.30<br>-7.75 | 95.02<br>8.81<br>-10.23 | 99.53<br>9.70<br>-8.29 | 115.27<br>10.48<br>-22.25 | 137.93<br>11.99<br>-35.82 | 155.21<br>12.20<br>-48.46 | 158.94<br>13.00<br>-44.37 | 163.59<br>13.93<br>-44.94 | 165.50<br>13.77<br>-47.42 | 164.16<br>12.09<br>-59.05 | 155.31<br>10.48<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.54<br>9.99<br>-37.67 | 113.71<br>9.93<br>-24.32 | 91.91<br>9.13<br>-4.78 | 92.83<br>8.06<br>-18.12 |

|                                |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| BEAVER RIVER___HYD<br>24048    | 57.09<br>-0.87<br>0.00  | 52.90<br>-1.02<br>0.00  | 51.06<br>-1.10<br>0.12  | 50.88<br>-1.09<br>0.12  | 48.73<br>-1.00<br>0.12  | 51.84<br>-1.01<br>0.12  | 58.73<br>-0.59<br>0.00  | 69.09<br>-1.99<br>0.00 | 72.23<br>-1.85<br>0.00 | 74.30<br>-1.67<br>0.00  | 79.41<br>-2.12<br>0.00   | 80.39<br>-2.15<br>0.00    | 88.59<br>-1.53<br>0.00    | 92.95<br>-1.61<br>0.00    | 99.54<br>-2.03<br>0.00    | 102.74<br>-1.99<br>0.00   | 102.12<br>-2.19<br>0.00   | 89.48<br>-3.53<br>0.00    | 81.17<br>-3.38<br>0.00    | 77.68<br>-3.24<br>0.00    | 77.25<br>-2.64<br>0.00    | 77.47<br>-1.99<br>0.00    | 76.83<br>-1.17<br>0.00  | 65.71<br>-0.93<br>0.00  |
| BEEBEE_GT_13<br>23619          | 55.47<br>-2.49<br>0.00  | 50.64<br>-3.29<br>0.00  | 48.40<br>-3.56<br>0.33  | 48.24<br>-3.54<br>0.31  | 46.68<br>-2.84<br>0.33  | 49.27<br>-3.39<br>0.31  | 56.41<br>-2.91<br>0.00  | 69.52<br>-1.56<br>0.00 | 72.60<br>-1.48<br>0.00 | 73.77<br>-2.20<br>0.00  | 79.58<br>-1.96<br>0.00   | 82.12<br>-0.41<br>0.00    | 88.59<br>-1.53<br>0.00    | 93.80<br>-0.76<br>0.00    | 101.06<br>-0.51<br>0.00   | 104.41<br>-0.31<br>0.00   | 104.00<br>-0.31<br>0.00   | 91.99<br>-1.02<br>0.00    | 82.44<br>-2.11<br>0.00    | 78.89<br>-2.02<br>0.00    | 77.96<br>-1.92<br>0.00    | 79.22<br>-0.24<br>0.00    | 76.59<br>-1.40<br>0.00  | 63.05<br>-3.60<br>0.00  |
| BETHLEHEM___GRP<br>23843       | 60.92<br>2.96<br>0.00   | 56.62<br>2.70<br>0.00   | 54.96<br>2.72<br>0.04   | 54.72<br>2.66<br>0.03   | 52.35<br>2.54<br>0.04   | 55.68<br>2.75<br>0.03   | 62.17<br>2.85<br>0.00   | 74.78<br>3.70<br>0.00  | 78.16<br>4.07<br>0.00  | 80.53<br>4.56<br>0.00   | 86.75<br>5.22<br>0.00    | 88.40<br>5.86<br>0.00     | 96.52<br>6.40<br>0.00     | 101.46<br>6.90<br>0.00    | 109.08<br>7.52<br>0.00    | 112.69<br>7.96<br>0.00    | 112.13<br>7.82<br>0.00    | 99.90<br>6.88<br>0.00     | 90.81<br>6.26<br>0.00     | 86.67<br>5.75<br>0.00     | 85.55<br>5.67<br>0.00     | 84.78<br>5.32<br>0.00     | 82.60<br>4.60<br>0.00   | 70.58<br>3.93<br>0.00   |
| BETHLEHEM___STEEL<br>23779     | 52.57<br>-5.39<br>0.00  | 47.02<br>-6.90<br>0.00  | 44.87<br>-7.11<br>0.31  | 44.78<br>-7.03<br>0.29  | 42.71<br>-6.83<br>0.31  | 45.32<br>-7.36<br>0.29  | 52.38<br>-6.94<br>0.00  | 66.53<br>-4.55<br>0.00 | 69.05<br>-5.04<br>0.00 | 69.59<br>-6.38<br>0.00  | 75.17<br>-6.36<br>0.00   | 77.50<br>-5.03<br>0.00    | 83.81<br>-6.31<br>0.00    | 89.07<br>-5.48<br>0.00    | 95.88<br>-5.69<br>0.00    | 99.39<br>-5.34<br>0.00    | 99.30<br>-5.01<br>0.00    | 87.99<br>-5.02<br>0.00    | 77.79<br>-6.76<br>0.00    | 74.52<br>-6.39<br>0.00    | 73.25<br>-6.63<br>0.00    | 75.57<br>-3.89<br>0.00    | 73.08<br>-4.91<br>0.00  | 59.52<br>-7.13<br>0.00  |
| BETHPAGE_CC_4<br>323564        | 84.43<br>6.67<br>-19.80 | 81.34<br>5.99<br>-21.42 | 80.77<br>5.70<br>-22.79 | 80.05<br>5.57<br>-22.38 | 79.46<br>5.28<br>-24.33 | 78.26<br>5.83<br>-19.47 | 79.74<br>6.53<br>-13.90 | 83.66<br>8.25<br>-4.33 | 90.95<br>9.11<br>-7.75 | 95.70<br>9.50<br>-10.23 | 100.34<br>10.52<br>-8.29 | 116.50<br>11.72<br>-22.25 | 139.46<br>13.52<br>-35.82 | 158.05<br>15.03<br>-48.46 | 161.78<br>15.84<br>-44.37 | 166.63<br>16.97<br>-44.94 | 168.63<br>16.90<br>-47.42 | 166.68<br>14.60<br>-59.05 | 157.59<br>12.77<br>-60.27 | 145.92<br>11.81<br>-53.18 | 128.97<br>11.42<br>-37.67 | 114.74<br>10.97<br>-24.32 | 92.45<br>9.67<br>-4.78  | 92.69<br>7.93<br>-18.12 |
| BINGHAMTON___COGEN<br>23790    | 56.16<br>-1.80<br>0.00  | 51.72<br>-2.21<br>0.00  | 49.67<br>-2.40<br>0.21  | 49.45<br>-2.45<br>0.19  | 47.25<br>-2.39<br>0.21  | 50.28<br>-2.49<br>0.19  | 57.01<br>-2.31<br>0.00  | 69.31<br>-1.78<br>0.00 | 72.31<br>-1.78<br>0.00 | 74.46<br>-1.52<br>0.00  | 80.31<br>-1.22<br>0.00   | 82.29<br>-0.25<br>0.00    | 89.67<br>-0.45<br>0.00    | 95.41<br>0.85<br>0.00     | 102.48<br>0.91<br>0.00    | 106.09<br>1.36<br>0.00    | 106.08<br>1.77<br>0.00    | 93.95<br>0.93<br>0.00     | 84.13<br>-0.42<br>0.00    | 79.87<br>-1.05<br>0.00    | 78.60<br>-1.28<br>0.00    | 78.90<br>-0.56<br>0.00    | 76.59<br>-1.40<br>0.00  | 64.91<br>-1.73<br>0.00  |
| BLACK RIVER___HYD<br>24047     | 56.92<br>-1.04<br>0.00  | 52.63<br>-1.29<br>0.00  | 50.69<br>-1.41<br>0.18  | 50.52<br>-1.41<br>0.17  | 48.37<br>-1.30<br>0.18  | 51.52<br>-1.27<br>0.17  | 58.55<br>-0.77<br>0.00  | 68.60<br>-2.49<br>0.00 | 71.79<br>-2.30<br>0.00 | 73.70<br>-2.28<br>0.00  | 78.84<br>-2.69<br>0.00   | 79.81<br>-2.72<br>0.00    | 88.32<br>-1.80<br>0.00    | 92.95<br>-1.61<br>0.00    | 99.54<br>-2.03<br>0.00    | 102.63<br>-2.09<br>0.00   | 102.01<br>-2.29<br>0.00   | 88.55<br>-4.46<br>0.00    | 80.24<br>-4.31<br>0.00    | 76.79<br>-4.13<br>0.00    | 76.53<br>-3.36<br>0.00    | 77.16<br>-2.30<br>0.00    | 76.44<br>-1.56<br>0.00  | 65.71<br>-0.93<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182    | 60.22<br>2.26<br>0.00   | 56.03<br>2.10<br>0.00   | 54.39<br>2.14<br>0.04   | 54.09<br>2.03<br>0.03   | 51.76<br>1.94<br>0.04   | 55.05<br>2.12<br>0.03   | 61.34<br>2.02<br>0.00   | 73.71<br>2.63<br>0.00  | 77.12<br>3.04<br>0.00  | 79.39<br>3.42<br>0.00   | 85.53<br>4.00<br>0.00    | 87.08<br>4.54<br>0.00     | 95.35<br>5.23<br>0.00     | 100.13<br>5.58<br>0.00    | 107.66<br>6.09<br>0.00    | 111.22<br>6.49<br>0.00    | 110.67<br>6.36<br>0.00    | 98.60<br>5.58<br>0.00     | 89.46<br>4.90<br>0.00     | 85.45<br>4.53<br>0.00     | 84.36<br>4.47<br>0.00     | 83.67<br>4.21<br>0.00     | 81.59<br>3.59<br>0.00   | 69.65<br>3.00<br>0.00   |
| BOC_GAS_DRP<br>24189           | 60.11<br>2.14<br>0.00   | 55.98<br>2.05<br>0.00   | 54.28<br>2.04<br>0.04   | 54.04<br>1.98<br>0.03   | 51.71<br>1.89<br>0.04   | 55.00<br>2.07<br>0.03   | 61.28<br>1.96<br>0.00   | 73.71<br>2.63<br>0.00  | 77.05<br>2.96<br>0.00  | 79.24<br>3.27<br>0.00   | 85.37<br>3.83<br>0.00    | 86.75<br>4.21<br>0.00     | 94.89<br>4.78<br>0.00     | 99.76<br>5.20<br>0.00     | 107.15<br>5.59<br>0.00    | 110.70<br>5.97<br>0.00    | 110.15<br>5.84<br>0.00    | 98.13<br>5.12<br>0.00     | 89.12<br>4.57<br>0.00     | 85.21<br>4.29<br>0.00     | 84.04<br>4.15<br>0.00     | 83.43<br>3.97<br>0.00     | 81.43<br>3.43<br>0.00   | 69.58<br>2.93<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824    | 60.92<br>2.96<br>0.00   | 56.73<br>2.80<br>0.00   | 55.22<br>2.98<br>0.04   | 54.93<br>2.87<br>0.03   | 52.55<br>2.74<br>0.04   | 55.84<br>2.91<br>0.03   | 62.11<br>2.79<br>0.00   | 74.42<br>3.34<br>0.00  | 77.49<br>3.41<br>0.00  | 79.85<br>3.87<br>0.00   | 86.10<br>4.57<br>0.00    | 87.74<br>5.20<br>0.00     | 95.98<br>5.86<br>0.00     | 100.89<br>6.34<br>0.00    | 108.37<br>6.80<br>0.00    | 111.95<br>7.23<br>0.00    | 111.30<br>6.99<br>0.00    | 99.25<br>6.23<br>0.00     | 90.05<br>5.50<br>0.00     | 86.02<br>5.10<br>0.00     | 85.07<br>5.19<br>0.00     | 84.15<br>4.69<br>0.00     | 82.05<br>4.06<br>0.00   | 70.31<br>3.67<br>0.00   |
| BOWLINE___1<br>23526           | 62.42<br>4.46<br>0.00   | 57.86<br>3.94<br>0.00   | 55.95<br>3.71<br>0.05   | 55.65<br>3.59<br>0.04   | 53.19<br>3.39<br>0.05   | 56.68<br>3.76<br>0.04   | 63.53<br>4.21<br>0.00   | 76.63<br>5.54<br>0.00  | 80.38<br>6.30<br>0.00  | 82.89<br>6.91<br>0.00   | 89.36<br>7.83<br>0.00    | 91.12<br>8.58<br>0.00     | 100.30<br>10.18<br>0.00   | 105.62<br>11.06<br>0.00   | 113.55<br>11.98<br>0.00   | 117.29<br>12.57<br>0.00   | 116.93<br>12.62<br>0.00   | 104.09<br>11.07<br>0.00   | 94.02<br>9.47<br>0.00     | 89.58<br>8.66<br>0.00     | 88.27<br>8.39<br>0.00     | 87.41<br>7.95<br>0.00     | 85.17<br>7.18<br>0.00   | 72.51<br>5.86<br>0.00   |
| BOWLINE___2<br>23595           | 62.42<br>4.46<br>0.00   | 57.86<br>3.94<br>0.00   | 55.95<br>3.71<br>0.05   | 55.65<br>3.59<br>0.04   | 53.19<br>3.39<br>0.05   | 56.68<br>3.76<br>0.04   | 63.53<br>4.21<br>0.00   | 76.63<br>5.54<br>0.00  | 80.38<br>6.30<br>0.00  | 82.89<br>6.91<br>0.00   | 89.36<br>7.83<br>0.00    | 91.12<br>8.58<br>0.00     | 100.30<br>10.18<br>0.00   | 105.62<br>11.06<br>0.00   | 113.55<br>11.98<br>0.00   | 117.29<br>12.57<br>0.00   | 116.93<br>12.62<br>0.00   | 104.09<br>11.07<br>0.00   | 94.02<br>9.47<br>0.00     | 89.58<br>8.66<br>0.00     | 88.27<br>8.39<br>0.00     | 87.41<br>7.95<br>0.00     | 85.17<br>7.18<br>0.00   | 72.51<br>5.86<br>0.00   |
| BROOKHAVEN___DRP<br>24191      | 85.24<br>7.48<br>-19.80 | 82.04<br>6.69<br>-21.42 | 81.45<br>6.38<br>-22.79 | 80.72<br>6.25<br>-22.38 | 80.11<br>5.93<br>-24.33 | 78.78<br>6.36<br>-19.47 | 80.33<br>7.12<br>-13.90 | 83.87<br>8.46<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.16<br>9.95<br>-10.23 | 100.91<br>11.09<br>-8.29 | 117.33<br>12.55<br>-22.25 | 140.09<br>14.15<br>-35.82 | 159.18<br>16.17<br>-48.46 | 161.68<br>15.74<br>-44.37 | 166.73<br>17.07<br>-44.94 | 168.73<br>17.00<br>-47.42 | 166.68<br>14.60<br>-59.05 | 158.10<br>13.28<br>-60.27 | 147.13<br>13.03<br>-53.18 | 130.01<br>12.46<br>-37.67 | 115.54<br>11.76<br>-24.32 | 93.08<br>10.30<br>-4.78 | 93.43<br>8.66<br>-18.12 |
| BROOKLYN_NAVY_YARD<br>23515    | 71.74<br>6.09<br>-7.69  | 64.70<br>5.45<br>-5.33  | 57.36<br>5.12<br>0.04   | 57.00<br>4.95<br>0.04   | 54.54<br>4.74<br>0.04   | 58.11<br>5.19<br>0.04   | 65.69<br>5.93<br>-0.44  | 80.45<br>7.75<br>-1.62 | 82.60<br>8.52<br>0.00  | 85.17<br>9.19<br>0.00   | 91.97<br>10.44<br>0.00   | 93.84<br>11.31<br>0.00    | 103.19<br>13.07<br>0.00   | 109.21<br>14.66<br>0.00   | 117.01<br>15.44<br>0.00   | 120.86<br>16.13<br>0.00   | 120.48<br>16.17<br>0.00   | 107.25<br>14.23<br>0.00   | 96.82<br>12.26<br>0.00    | 92.25<br>11.33<br>0.00    | 91.69<br>11.02<br>-0.78   | 90.03<br>10.57<br>0.00    | 87.59<br>9.59<br>0.00   | 74.51<br>7.86<br>0.00   |
| BURROWS___LYONSDAL<br>23803    | 57.90<br>-0.06<br>0.00  | 53.71<br>-0.22<br>0.00  | 51.87<br>-0.31<br>0.10  | 51.69<br>-0.31<br>0.09  | 49.45<br>-0.30<br>0.10  | 52.66<br>-0.21<br>0.09  | 59.38<br>0.06<br>0.00   | 70.37<br>-0.71<br>0.00 | 73.57<br>-0.52<br>0.00 | 75.44<br>-0.53<br>0.00  | 80.88<br>-0.65<br>0.00   | 81.71<br>-0.83<br>0.00    | 90.03<br>-0.09<br>0.00    | 94.55<br>0.00<br>0.00     | 101.47<br>-0.10<br>0.00   | 104.62<br>-0.10<br>0.00   | 104.20<br>-0.10<br>0.00   | 91.44<br>-1.58<br>0.00    | 82.95<br>-1.61<br>0.00    | 79.38<br>-1.54<br>0.00    | 78.76<br>-1.12<br>0.00    | 78.82<br>-0.64<br>0.00    | 77.92<br>-0.08<br>0.00  | 66.71<br>0.07<br>0.00   |
| CALPINE BETH_PAGE_GT4<br>24209 | 84.43<br>6.67<br>-19.80 | 81.34<br>5.99<br>-21.42 | 80.72<br>5.65<br>-22.79 | 79.99<br>5.52<br>-22.38 | 79.41<br>5.23<br>-24.33 | 78.20<br>5.77<br>-19.47 | 79.68<br>6.47<br>-13.90 | 83.73<br>8.32<br>-4.33 | 91.03<br>9.19<br>-7.75 | 95.70<br>9.50<br>-10.23 | 100.26<br>10.44<br>-8.29 | 116.26<br>11.47<br>-22.25 | 139.19<br>13.25<br>-35.82 | 157.67<br>14.66<br>-48.46 | 161.48<br>15.54<br>-44.37 | 166.31<br>16.65<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.49<br>14.42<br>-59.05 | 157.25<br>12.43<br>-60.27 | 145.68<br>11.57<br>-53.18 | 128.65<br>11.10<br>-37.67 | 114.50<br>10.73<br>-24.32 | 92.22<br>9.44<br>-4.78  | 92.49<br>7.73<br>-18.12 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                        |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|-------------------------|
| CALPINE_BP_GTI<br>23823     | 84.43<br>6.67<br>-19.80 | 81.34<br>5.99<br>-21.42 | 80.72<br>5.65<br>-22.79 | 79.99<br>5.52<br>-22.38 | 79.41<br>5.23<br>-24.33 | 78.20<br>5.77<br>-19.47 | 79.68<br>6.47<br>-13.90 | 83.73<br>8.32<br>-4.33  | 91.03<br>9.19<br>-7.75  | 95.70<br>9.50<br>-10.23 | 100.26<br>10.44<br>-8.29 | 116.26<br>11.47<br>-22.25 | 139.19<br>13.25<br>-35.82 | 157.67<br>14.66<br>-48.46 | 161.48<br>15.54<br>-44.37 | 166.31<br>16.65<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.49<br>14.42<br>-59.05 | 157.25<br>12.43<br>-60.27 | 145.68<br>11.57<br>-53.18 | 128.65<br>11.10<br>-37.67 | 114.50<br>10.73<br>-24.32 | 92.22<br>9.44<br>-4.78 | 92.49<br>7.73<br>-18.12 |
| CALSPAN___DRP<br>24200      | 52.57<br>-5.39<br>0.00  | 47.02<br>-6.90<br>0.00  | 44.87<br>-7.11<br>0.31  | 44.78<br>-7.03<br>0.29  | 42.71<br>-6.83<br>0.31  | 45.32<br>-7.36<br>0.29  | 52.38<br>-6.94<br>0.00  | 66.53<br>-4.55<br>0.00  | 69.05<br>-5.04<br>0.00  | 69.59<br>-6.38<br>0.00  | 75.17<br>-6.36<br>0.00   | 77.50<br>-5.03<br>0.00    | 83.81<br>-6.31<br>0.00    | 89.07<br>-5.48<br>0.00    | 95.88<br>-5.69<br>0.00    | 99.39<br>-5.34<br>0.00    | 99.30<br>-5.01<br>0.00    | 87.99<br>-5.02<br>0.00    | 77.79<br>-6.76<br>0.00    | 74.52<br>-6.39<br>0.00    | 73.25<br>-6.63<br>0.00    | 75.57<br>-3.89<br>0.00    | 73.08<br>-4.91<br>0.00 | 59.52<br>-7.13<br>0.00  |
| CARR STREET_E_SYR<br>24060  | 56.11<br>-1.85<br>0.00  | 51.72<br>-2.21<br>0.00  | 49.74<br>-2.25<br>0.29  | 49.53<br>-2.29<br>0.27  | 47.37<br>-2.19<br>0.29  | 50.42<br>-2.28<br>0.27  | 57.19<br>-2.14<br>0.00  | 68.81<br>-2.27<br>0.00  | 71.42<br>-2.67<br>0.00  | 72.86<br>-3.12<br>0.00  | 77.86<br>-3.67<br>0.00   | 79.07<br>-3.47<br>0.00    | 86.24<br>-3.88<br>0.00    | 90.87<br>-3.69<br>0.00    | 97.61<br>-3.96<br>0.00    | 100.75<br>-3.98<br>0.00   | 100.34<br>-3.96<br>0.00   | 89.11<br>-3.91<br>0.00    | 80.41<br>-4.14<br>0.00    | 77.03<br>-3.88<br>0.00    | 76.13<br>-3.75<br>0.00    | 76.76<br>-2.70<br>0.00    | 75.19<br>-2.81<br>0.00 | 64.58<br>-2.07<br>0.00  |
| CARTHAGE___PAPER<br>23857   | 56.98<br>-0.99<br>0.00  | 52.74<br>-1.19<br>0.00  | 50.86<br>-1.25<br>0.16  | 50.69<br>-1.25<br>0.15  | 48.49<br>-1.20<br>0.16  | 51.70<br>-1.11<br>0.15  | 58.67<br>-0.65<br>0.00  | 68.81<br>-2.27<br>0.00  | 72.01<br>-2.07<br>0.00  | 73.92<br>-2.05<br>0.00  | 79.09<br>-2.45<br>0.00   | 80.06<br>-2.48<br>0.00    | 88.41<br>-1.71<br>0.00    | 92.95<br>-1.61<br>0.00    | 99.54<br>-2.03<br>0.00    | 102.63<br>-2.09<br>0.00   | 102.12<br>-2.19<br>0.00   | 88.92<br>-4.09<br>0.00    | 80.58<br>-3.97<br>0.00    | 77.20<br>-3.72<br>0.00    | 76.85<br>-3.04<br>0.00    | 77.23<br>-2.22<br>0.00    | 76.59<br>-1.40<br>0.00 | 65.71<br>-0.93<br>0.00  |
| CE_DUNWOOD___DRP<br>24194   | 63.00<br>5.04<br>0.00   | 58.46<br>4.53<br>0.00   | 56.52<br>4.29<br>0.04   | 56.17<br>4.12<br>0.04   | 53.69<br>3.89<br>0.04   | 57.21<br>4.29<br>0.04   | 64.13<br>4.80<br>0.00   | 77.41<br>6.33<br>0.00   | 81.12<br>7.04<br>0.00   | 83.65<br>7.67<br>0.00   | 90.26<br>8.72<br>0.00    | 92.03<br>9.49<br>0.00     | 101.29<br>11.17<br>0.00   | 106.75<br>12.20<br>0.00   | 114.67<br>13.10<br>0.00   | 118.55<br>13.82<br>0.00   | 118.18<br>13.87<br>0.00   | 105.11<br>12.09<br>0.00   | 95.04<br>10.48<br>0.00    | 90.55<br>9.63<br>0.00     | 89.15<br>9.27<br>0.00     | 88.28<br>8.82<br>0.00     | 86.03<br>8.03<br>0.00  | 73.18<br>6.53<br>0.00   |
| CE_MILLWOOD___DRP<br>24193  | 62.83<br>4.87<br>0.00   | 58.24<br>4.31<br>0.00   | 56.31<br>4.08<br>0.04   | 56.01<br>3.96<br>0.04   | 53.54<br>3.74<br>0.04   | 57.05<br>4.13<br>0.04   | 63.89<br>4.57<br>0.00   | 77.20<br>6.11<br>0.00   | 80.90<br>6.82<br>0.00   | 83.42<br>7.45<br>0.00   | 90.01<br>8.48<br>0.00    | 91.78<br>9.24<br>0.00     | 101.11<br>10.99<br>0.00   | 106.37<br>11.82<br>0.00   | 114.36<br>12.80<br>0.00   | 118.24<br>13.51<br>0.00   | 117.87<br>13.56<br>0.00   | 104.92<br>11.91<br>0.00   | 94.79<br>10.23<br>0.00    | 90.39<br>9.47<br>0.00     | 88.91<br>9.03<br>0.00     | 88.12<br>8.66<br>0.00     | 85.80<br>7.80<br>0.00  | 72.98<br>6.33<br>0.00   |
| CE_NYC2_DRP<br>24202        | 74.83<br>8.93<br>-7.95  | 67.57<br>8.14<br>-5.50  | 59.98<br>7.74<br>0.04   | 59.61<br>7.55<br>0.04   | 60.28<br>7.23<br>-3.20  | 63.22<br>7.89<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.57<br>11.44<br>-2.04 | 87.61<br>12.37<br>-1.15 | 89.22<br>13.22<br>-0.02 | 96.54<br>15.00<br>0.00   | 114.10<br>16.09<br>-15.46 | 143.44<br>17.93<br>-35.39 | 141.93<br>18.72<br>-28.65 | 141.47<br>21.13<br>-18.78 | 143.40<br>21.99<br>-16.68 | 146.77<br>22.11<br>-20.35 | 141.49<br>19.44<br>-29.03 | 121.44<br>16.91<br>-19.97 | 96.54<br>15.62<br>0.00    | 96.03<br>15.34<br>-0.81   | 94.40<br>14.94<br>0.00    | 91.81<br>13.81<br>0.00 | 79.07<br>11.26<br>-1.16 |
| CE_NYC_DRP<br>24195         | 71.83<br>6.20<br>-7.66  | 64.79<br>5.55<br>-5.31  | 57.47<br>5.23<br>0.04   | 57.11<br>5.05<br>0.04   | 54.64<br>4.84<br>0.04   | 58.22<br>5.30<br>0.04   | 65.75<br>5.99<br>-0.44  | 80.58<br>7.89<br>-1.61  | 82.75<br>8.67<br>0.00   | 85.32<br>9.35<br>0.00   | 92.13<br>10.60<br>0.00   | 94.01<br>11.47<br>0.00    | 103.37<br>13.25<br>0.00   | 108.93<br>14.37<br>0.00   | 117.21<br>15.64<br>0.00   | 121.06<br>16.34<br>0.00   | 120.69<br>16.38<br>0.00   | 107.43<br>14.42<br>0.00   | 96.98<br>12.43<br>0.00    | 92.41<br>11.49<br>0.00    | 91.77<br>11.10<br>-0.78   | 90.11<br>10.65<br>0.00    | 87.75<br>9.75<br>0.00  | 74.58<br>7.93<br>0.00   |
| CH_MIDHUDSON___DRP<br>24192 | 62.31<br>4.35<br>0.00   | 57.81<br>3.88<br>0.00   | 55.90<br>3.66<br>0.04   | 55.60<br>3.54<br>0.04   | 53.15<br>3.34<br>0.04   | 56.63<br>3.71<br>0.04   | 63.35<br>4.03<br>0.00   | 76.34<br>5.26<br>0.00   | 80.09<br>6.00<br>0.00   | 82.51<br>6.53<br>0.00   | 88.95<br>7.42<br>0.00    | 90.63<br>8.09<br>0.00     | 99.76<br>9.64<br>0.00     | 104.96<br>10.40<br>0.00   | 112.84<br>11.27<br>0.00   | 116.56<br>11.83<br>0.00   | 116.20<br>11.89<br>0.00   | 103.43<br>10.42<br>0.00   | 93.52<br>8.96<br>0.00     | 89.09<br>8.17<br>0.00     | 87.87<br>7.99<br>0.00     | 86.93<br>7.47<br>0.00     | 84.78<br>6.79<br>0.00  | 72.31<br>5.66<br>0.00   |
| CH_MISC_IPPS<br>23765       | 61.50<br>3.54<br>0.00   | 57.05<br>3.13<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.04   | 52.45<br>2.64<br>0.04   | 55.84<br>2.91<br>0.04   | 62.58<br>3.26<br>0.00   | 75.28<br>4.19<br>0.00   | 79.05<br>4.96<br>0.00   | 81.37<br>5.39<br>0.00   | 87.65<br>6.11<br>0.00    | 89.39<br>6.85<br>0.00     | 98.41<br>8.29<br>0.00     | 103.63<br>9.08<br>0.00    | 111.32<br>9.75<br>0.00    | 115.10<br>10.37<br>0.00   | 114.74<br>10.43<br>0.00   | 102.04<br>9.02<br>0.00    | 92.16<br>7.61<br>0.00     | 87.80<br>6.88<br>0.00     | 86.59<br>6.71<br>0.00     | 85.66<br>6.20<br>0.00     | 83.61<br>5.62<br>0.00  | 71.44<br>4.80<br>0.00   |
| CH_RES_BVR_FALLS<br>23983   | 57.50<br>-0.46<br>0.00  | 53.55<br>-0.38<br>0.00  | 51.85<br>-0.42<br>0.02  | 51.71<br>-0.36<br>0.02  | 49.48<br>-0.35<br>0.02  | 52.52<br>-0.42<br>0.02  | 58.91<br>-0.42<br>0.00  | 70.66<br>-0.43<br>0.00  | 73.57<br>-0.52<br>0.00  | 75.44<br>-0.53<br>0.00  | 80.80<br>-0.73<br>0.00   | 81.63<br>-0.91<br>0.00    | 89.04<br>-1.08<br>0.00    | 93.33<br>-1.23<br>0.00    | 100.25<br>-1.32<br>0.00   | 103.37<br>-1.36<br>0.00   | 102.95<br>-1.36<br>0.00   | 91.81<br>-1.21<br>0.00    | 83.62<br>-0.93<br>0.00    | 80.03<br>-0.89<br>0.00    | 79.00<br>-0.88<br>0.00    | 78.43<br>-1.03<br>0.00    | 77.22<br>-0.78<br>0.00 | 65.98<br>-0.67<br>0.00  |
| CH_RES_NIAGARA<br>23895     | 52.86<br>-5.10<br>0.00  | 47.19<br>-6.74<br>0.00  | 45.22<br>-6.74<br>0.31  | 45.13<br>-6.67<br>0.29  | 43.00<br>-6.53<br>0.31  | 45.57<br>-7.10<br>0.29  | 52.62<br>-6.70<br>0.00  | 66.60<br>-4.48<br>0.00  | 68.90<br>-5.19<br>0.00  | 68.61<br>-7.37<br>0.00  | 73.87<br>-7.66<br>0.00   | 75.77<br>-6.77<br>0.00    | 81.83<br>-8.29<br>0.00    | 86.61<br>-7.94<br>0.00    | 93.24<br>-8.33<br>0.00    | 96.66<br>-8.06<br>0.00    | 96.49<br>-7.82<br>0.00    | 85.48<br>-7.53<br>0.00    | 75.93<br>-8.62<br>0.00    | 73.31<br>-7.61<br>0.00    | 72.21<br>-7.67<br>0.00    | 74.77<br>-4.69<br>0.00    | 72.93<br>-5.07<br>0.00 | 59.38<br>-7.26<br>0.00  |
| CH_RES_SYRACUSE<br>23985    | 56.16<br>-1.80<br>0.00  | 51.82<br>-2.10<br>0.00  | 49.83<br>-2.14<br>0.30  | 49.62<br>-2.19<br>0.28  | 47.45<br>-2.09<br>0.30  | 50.51<br>-2.17<br>0.28  | 57.30<br>-2.02<br>0.00  | 68.88<br>-2.20<br>0.00  | 71.49<br>-2.59<br>0.00  | 72.86<br>-3.12<br>0.00  | 77.86<br>-3.67<br>0.00   | 79.32<br>-3.22<br>0.00    | 86.51<br>-3.60<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.91<br>-3.66<br>0.00    | 100.96<br>-3.77<br>0.00   | 100.55<br>-3.76<br>0.00   | 89.39<br>-3.63<br>0.00    | 80.58<br>-3.97<br>0.00    | 77.20<br>-3.72<br>0.00    | 76.29<br>-3.59<br>0.00    | 77.08<br>-2.38<br>0.00    | 75.35<br>-2.65<br>0.00 | 64.58<br>-2.07<br>0.00  |
| CORNELL____<br>23752        | 53.85<br>-4.12<br>0.00  | 49.45<br>-4.48<br>0.00  | 47.43<br>-4.60<br>0.25  | 47.22<br>-4.64<br>0.24  | 45.21<br>-4.39<br>0.25  | 48.17<br>-4.55<br>0.24  | 54.99<br>-4.33<br>0.00  | 66.68<br>-4.41<br>0.00  | 69.64<br>-4.45<br>0.00  | 71.42<br>-4.56<br>0.00  | 76.89<br>-4.65<br>0.00   | 79.15<br>-3.38<br>0.00    | 86.42<br>-3.69<br>0.00    | 91.43<br>-3.12<br>0.00    | 98.32<br>-3.25<br>0.00    | 101.59<br>-3.14<br>0.00   | 101.28<br>-3.02<br>0.00   | 89.30<br>-3.72<br>0.00    | 79.99<br>-4.57<br>0.00    | 76.14<br>-4.77<br>0.00    | 75.25<br>-4.63<br>0.00    | 75.96<br>-3.50<br>0.00    | 73.71<br>-4.29<br>0.00 | 62.18<br>-4.47<br>0.00  |
| COXSACKIE___GT<br>23611     | 61.73<br>3.77<br>0.00   | 57.22<br>3.29<br>0.00   | 55.38<br>3.14<br>0.04   | 55.03<br>2.97<br>0.04   | 52.60<br>2.79<br>0.04   | 56.05<br>3.12<br>0.04   | 62.76<br>3.44<br>0.00   | 75.49<br>4.41<br>0.00   | 79.49<br>5.41<br>0.00   | 82.05<br>6.08<br>0.00   | 88.54<br>7.01<br>0.00    | 90.54<br>8.01<br>0.00     | 99.58<br>9.46<br>0.00     | 105.24<br>10.68<br>0.00   | 113.15<br>11.58<br>0.00   | 116.88<br>12.15<br>0.00   | 116.51<br>12.20<br>0.00   | 103.43<br>10.42<br>0.00   | 93.09<br>8.54<br>0.00     | 88.45<br>7.53<br>0.00     | 87.55<br>7.67<br>0.00     | 86.61<br>7.15<br>0.00     | 84.16<br>6.16<br>0.00  | 71.58<br>4.93<br>0.00   |
| CRESCENT___HYD<br>24018     | 61.03<br>3.07<br>0.00   | 56.78<br>2.86<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.03   | 52.50<br>2.69<br>0.04   | 55.84<br>2.91<br>0.03   | 62.29<br>2.97<br>0.00   | 74.85<br>3.77<br>0.00   | 78.53<br>4.45<br>0.00   | 81.37<br>5.39<br>0.00   | 87.81<br>6.28<br>0.00    | 89.39<br>6.85<br>0.00     | 97.69<br>7.57<br>0.00     | 102.69<br>8.13<br>0.00    | 110.40<br>8.84<br>0.00    | 114.15<br>9.43<br>0.00    | 113.59<br>9.28<br>0.00    | 101.11<br>8.09<br>0.00    | 91.83<br>7.27<br>0.00     | 87.80<br>6.88<br>0.00     | 86.67<br>6.79<br>0.00     | 85.90<br>6.44<br>0.00     | 83.38<br>5.38<br>0.00  | 71.11<br>4.47<br>0.00   |

|                                |                          |                         |                         |                         |                         |                         |                          |                         |                         |                           |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                          |
|--------------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|--------------------------|
| CRUCIBLE_METL_DRP<br>24180     | 56.16<br>-1.80<br>0.00   | 51.82<br>-2.10<br>0.00  | 49.83<br>-2.14<br>0.30  | 49.62<br>-2.19<br>0.28  | 47.45<br>-2.09<br>0.30  | 50.51<br>-2.17<br>0.28  | 57.30<br>-2.02<br>0.00   | 68.88<br>-2.20<br>0.00  | 71.49<br>-2.59<br>0.00  | 72.86<br>-3.12<br>0.00    | 77.86<br>-3.67<br>0.00   | 79.32<br>-3.22<br>0.00    | 86.51<br>-3.60<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.91<br>-3.66<br>0.00    | 100.96<br>-3.77<br>0.00   | 100.55<br>-3.76<br>0.00   | 89.39<br>-3.63<br>0.00    | 80.58<br>-3.97<br>0.00    | 77.20<br>-3.72<br>0.00    | 76.29<br>-3.59<br>0.00    | 77.08<br>-2.38<br>0.00    | 75.35<br>-2.65<br>0.00  | 64.58<br>-2.07<br>0.00   |
| DANSKAMMER___1<br>23586        | 61.50<br>3.54<br>0.00    | 57.05<br>3.13<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.04   | 52.45<br>2.64<br>0.04   | 55.84<br>2.91<br>0.04   | 62.58<br>3.26<br>0.00    | 75.28<br>4.19<br>0.00   | 79.05<br>4.96<br>0.00   | 81.37<br>5.39<br>0.00     | 87.65<br>6.11<br>0.00    | 89.39<br>6.85<br>0.00     | 98.41<br>8.29<br>0.00     | 103.63<br>9.08<br>0.00    | 111.32<br>9.75<br>0.00    | 115.10<br>10.37<br>0.00   | 114.74<br>10.43<br>0.00   | 102.04<br>9.02<br>0.00    | 92.16<br>7.61<br>0.00     | 87.80<br>6.88<br>0.00     | 86.59<br>6.71<br>0.00     | 85.66<br>6.20<br>0.00     | 83.61<br>5.62<br>0.00   | 71.44<br>4.80<br>0.00    |
| DANSKAMMER___2<br>23589        | 61.50<br>3.54<br>0.00    | 57.05<br>3.13<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.04   | 52.45<br>2.64<br>0.04   | 55.84<br>2.91<br>0.04   | 62.58<br>3.26<br>0.00    | 75.28<br>4.19<br>0.00   | 79.05<br>4.96<br>0.00   | 81.37<br>5.39<br>0.00     | 87.65<br>6.11<br>0.00    | 89.39<br>6.85<br>0.00     | 98.41<br>8.29<br>0.00     | 103.63<br>9.08<br>0.00    | 111.32<br>9.75<br>0.00    | 115.10<br>10.37<br>0.00   | 114.74<br>10.43<br>0.00   | 102.04<br>9.02<br>0.00    | 92.16<br>7.61<br>0.00     | 87.80<br>6.88<br>0.00     | 86.59<br>6.71<br>0.00     | 85.66<br>6.20<br>0.00     | 83.61<br>5.62<br>0.00   | 71.44<br>4.80<br>0.00    |
| DANSKAMMER___3<br>23590        | 61.50<br>3.54<br>0.00    | 57.05<br>3.13<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.04   | 52.45<br>2.64<br>0.04   | 55.84<br>2.91<br>0.04   | 62.58<br>3.26<br>0.00    | 75.28<br>4.19<br>0.00   | 79.05<br>4.96<br>0.00   | 81.37<br>5.39<br>0.00     | 87.65<br>6.11<br>0.00    | 89.39<br>6.85<br>0.00     | 98.41<br>8.29<br>0.00     | 103.63<br>9.08<br>0.00    | 111.32<br>9.75<br>0.00    | 115.10<br>10.37<br>0.00   | 114.74<br>10.43<br>0.00   | 102.04<br>9.02<br>0.00    | 92.16<br>7.61<br>0.00     | 87.80<br>6.88<br>0.00     | 86.59<br>6.71<br>0.00     | 85.66<br>6.20<br>0.00     | 83.61<br>5.62<br>0.00   | 71.44<br>4.80<br>0.00    |
| DANSKAMMER___4<br>23591        | 61.50<br>3.54<br>0.00    | 57.05<br>3.13<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.04   | 52.45<br>2.64<br>0.04   | 55.84<br>2.91<br>0.04   | 62.58<br>3.26<br>0.00    | 75.28<br>4.19<br>0.00   | 79.05<br>4.96<br>0.00   | 81.37<br>5.39<br>0.00     | 87.65<br>6.11<br>0.00    | 89.39<br>6.85<br>0.00     | 98.41<br>8.29<br>0.00     | 103.63<br>9.08<br>0.00    | 111.32<br>9.75<br>0.00    | 115.10<br>10.37<br>0.00   | 114.74<br>10.43<br>0.00   | 102.04<br>9.02<br>0.00    | 92.16<br>7.61<br>0.00     | 87.80<br>6.88<br>0.00     | 86.59<br>6.71<br>0.00     | 85.66<br>6.20<br>0.00     | 83.61<br>5.62<br>0.00   | 71.44<br>4.80<br>0.00    |
| DANSKAMMER___DIESEL<br>23592   | 61.50<br>3.54<br>0.00    | 57.05<br>3.13<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.04   | 52.45<br>2.64<br>0.04   | 55.84<br>2.91<br>0.04   | 62.58<br>3.26<br>0.00    | 75.28<br>4.19<br>0.00   | 79.05<br>4.96<br>0.00   | 81.37<br>5.39<br>0.00     | 87.65<br>6.11<br>0.00    | 89.39<br>6.85<br>0.00     | 98.41<br>8.29<br>0.00     | 103.63<br>9.08<br>0.00    | 111.32<br>9.75<br>0.00    | 115.10<br>10.37<br>0.00   | 114.74<br>10.43<br>0.00   | 102.04<br>9.02<br>0.00    | 92.16<br>7.61<br>0.00     | 87.80<br>6.88<br>0.00     | 86.59<br>6.71<br>0.00     | 85.66<br>6.20<br>0.00     | 83.61<br>5.62<br>0.00   | 71.44<br>4.80<br>0.00    |
| DASHVILLE___HYD<br>23610       | 62.08<br>4.12<br>0.00    | 57.54<br>3.61<br>0.00   | 55.69<br>3.45<br>0.04   | 55.34<br>3.28<br>0.04   | 52.90<br>3.09<br>0.04   | 56.37<br>3.44<br>0.04   | 63.12<br>3.80<br>0.00    | 75.99<br>4.90<br>0.00   | 79.86<br>5.78<br>0.00   | 82.28<br>6.31<br>0.00     | 88.71<br>7.17<br>0.00    | 90.38<br>7.84<br>0.00     | 99.49<br>9.37<br>0.00     | 104.77<br>10.21<br>0.00   | 112.64<br>11.07<br>0.00   | 116.46<br>11.73<br>0.00   | 116.10<br>11.79<br>0.00   | 103.25<br>10.23<br>0.00   | 93.18<br>8.62<br>0.00     | 88.69<br>7.77<br>0.00     | 87.55<br>7.67<br>0.00     | 86.61<br>7.15<br>0.00     | 84.39<br>6.40<br>0.00   | 71.98<br>5.33<br>0.00    |
| DOGLEVILLE___HYD<br>23807      | 60.16<br>2.20<br>0.00    | 55.76<br>1.83<br>0.00   | 53.92<br>1.67<br>0.03   | 53.73<br>1.67<br>0.03   | 51.41<br>1.60<br>0.03   | 54.68<br>1.75<br>0.03   | 61.52<br>2.19<br>0.00    | 73.22<br>2.13<br>0.00   | 76.46<br>2.37<br>0.00   | 78.56<br>2.58<br>0.00     | 84.55<br>3.02<br>0.00    | 86.33<br>3.80<br>0.00     | 94.80<br>4.69<br>0.00     | 99.85<br>5.30<br>0.00     | 107.36<br>5.79<br>0.00    | 110.80<br>6.07<br>0.00    | 110.36<br>6.05<br>0.00    | 97.57<br>4.56<br>0.00     | 88.44<br>3.89<br>0.00     | 84.40<br>3.48<br>0.00     | 83.40<br>3.51<br>0.00     | 83.11<br>3.66<br>0.00     | 81.27<br>3.28<br>0.00   | 69.45<br>2.80<br>0.00    |
| DUNKIRK___1<br>23563           | 49.79<br>-8.17<br>0.00   | 44.60<br>-9.33<br>0.00  | 42.21<br>-9.78<br>0.30  | 42.08<br>-9.74<br>0.28  | 40.13<br>-9.42<br>0.30  | 42.68<br>-10.01<br>0.28 | 49.65<br>-9.67<br>0.00   | 63.41<br>-7.68<br>0.00  | 66.23<br>-7.85<br>0.00  | 67.92<br>-8.05<br>0.00    | 73.87<br>-7.66<br>0.00   | 76.76<br>-5.78<br>0.00    | 83.00<br>-7.12<br>0.00    | 88.79<br>-5.77<br>0.00    | 95.68<br>-5.89<br>0.00    | 99.49<br>-5.24<br>0.00    | 99.82<br>-4.49<br>0.00    | 88.37<br>-4.65<br>0.00    | 77.62<br>-6.93<br>0.00    | 73.39<br>-7.53<br>0.00    | 71.89<br>-7.99<br>0.00    | 73.50<br>-5.96<br>0.00    | 70.20<br>-7.80<br>0.00  | 57.18<br>-9.46<br>0.00   |
| DUNKIRK___2<br>23564           | 49.79<br>-8.17<br>0.00   | 44.60<br>-9.33<br>0.00  | 42.21<br>-9.78<br>0.30  | 42.08<br>-9.74<br>0.28  | 40.13<br>-9.42<br>0.30  | 42.68<br>-10.01<br>0.28 | 49.65<br>-9.67<br>0.00   | 63.41<br>-7.68<br>0.00  | 66.23<br>-7.85<br>0.00  | 67.92<br>-8.05<br>0.00    | 73.87<br>-7.66<br>0.00   | 76.76<br>-5.78<br>0.00    | 83.00<br>-7.12<br>0.00    | 88.79<br>-5.77<br>0.00    | 95.68<br>-5.89<br>0.00    | 99.49<br>-5.24<br>0.00    | 99.82<br>-4.49<br>0.00    | 88.37<br>-4.65<br>0.00    | 77.62<br>-6.93<br>0.00    | 73.39<br>-7.53<br>0.00    | 71.89<br>-7.99<br>0.00    | 73.50<br>-5.96<br>0.00    | 70.20<br>-7.80<br>0.00  | 57.18<br>-9.46<br>0.00   |
| DUNKIRK___3<br>23565           | 50.54<br>-7.42<br>0.00   | 45.30<br>-8.63<br>0.00  | 42.99<br>-8.99<br>0.30  | 42.86<br>-8.96<br>0.28  | 40.83<br>-8.72<br>0.30  | 43.42<br>-9.27<br>0.28  | 50.36<br>-8.96<br>0.00   | 64.19<br>-6.90<br>0.00  | 66.90<br>-7.19<br>0.00  | 68.30<br>-7.67<br>0.00    | 74.28<br>-7.26<br>0.00   | 77.01<br>-5.53<br>0.00    | 83.36<br>-6.76<br>0.00    | 89.07<br>-5.48<br>0.00    | 95.88<br>-5.69<br>0.00    | 99.70<br>-5.03<br>0.00    | 99.93<br>-4.38<br>0.00    | 88.46<br>-4.56<br>0.00    | 77.87<br>-6.68<br>0.00    | 73.72<br>-7.20<br>0.00    | 72.29<br>-7.59<br>0.00    | 74.06<br>-5.40<br>0.00    | 70.82<br>-7.18<br>0.00  | 57.78<br>-8.86<br>0.00   |
| DUNKIRK___4<br>23566           | 50.54<br>-7.42<br>0.00   | 45.30<br>-8.63<br>0.00  | 42.99<br>-8.99<br>0.30  | 42.86<br>-8.96<br>0.28  | 40.83<br>-8.72<br>0.30  | 43.42<br>-9.27<br>0.28  | 50.36<br>-8.96<br>0.00   | 64.19<br>-6.90<br>0.00  | 66.90<br>-7.19<br>0.00  | 68.30<br>-7.67<br>0.00    | 74.28<br>-7.26<br>0.00   | 77.01<br>-5.53<br>0.00    | 83.36<br>-6.76<br>0.00    | 89.07<br>-5.48<br>0.00    | 95.88<br>-5.69<br>0.00    | 99.70<br>-5.03<br>0.00    | 99.93<br>-4.38<br>0.00    | 88.46<br>-4.56<br>0.00    | 77.87<br>-6.68<br>0.00    | 73.72<br>-7.20<br>0.00    | 72.29<br>-7.59<br>0.00    | 74.06<br>-5.40<br>0.00    | 70.82<br>-7.18<br>0.00  | 57.78<br>-8.86<br>0.00   |
| EAST HAMPTON___GT<br>23717     | 88.37<br>10.61<br>-19.80 | 84.68<br>9.33<br>-21.42 | 83.91<br>8.84<br>-22.79 | 83.07<br>8.60<br>-22.38 | 82.35<br>8.18<br>-24.33 | 81.22<br>8.79<br>-19.47 | 83.24<br>10.03<br>-13.90 | 88.14<br>12.72<br>-4.33 | 96.29<br>14.45<br>-7.75 | 101.55<br>15.35<br>-10.23 | 107.03<br>17.20<br>-8.29 | 125.58<br>20.80<br>-22.25 | 149.10<br>23.16<br>-35.82 | 169.58<br>26.57<br>-48.46 | 167.57<br>21.63<br>-44.37 | 173.02<br>23.35<br>-44.94 | 175.20<br>23.47<br>-47.42 | 172.35<br>20.28<br>-59.05 | 162.84<br>18.01<br>-60.27 | 155.06<br>20.96<br>-53.18 | 137.60<br>20.05<br>-37.67 | 123.01<br>19.23<br>-24.32 | 99.40<br>16.61<br>-4.78 | 97.16<br>12.40<br>-18.12 |
| EAST RIVER___6<br>23660        | 71.83<br>6.20<br>-7.66   | 64.73<br>5.50<br>-5.31  | 57.41<br>5.18<br>0.04   | 57.11<br>5.05<br>0.04   | 54.59<br>4.79<br>0.04   | 58.17<br>5.24<br>0.04   | 65.75<br>5.99<br>-0.44   | 80.51<br>7.82<br>-1.61  | 82.75<br>8.67<br>0.00   | 85.32<br>9.35<br>0.00     | 92.05<br>10.52<br>0.00   | 93.93<br>11.39<br>0.00    | 103.28<br>13.16<br>0.00   | 108.83<br>14.28<br>0.00   | 117.01<br>15.44<br>0.00   | 120.75<br>16.02<br>0.00   | 120.37<br>16.06<br>0.00   | 107.25<br>14.23<br>0.00   | 96.82<br>12.26<br>0.00    | 92.25<br>11.33<br>0.00    | 91.69<br>11.02<br>-0.78   | 90.03<br>10.57<br>0.00    | 87.67<br>9.67<br>0.00   | 74.51<br>7.86<br>0.00    |
| EAST RIVER___7<br>23524        | 71.83<br>6.20<br>-7.66   | 64.73<br>5.50<br>-5.31  | 57.41<br>5.18<br>0.04   | 57.11<br>5.05<br>0.04   | 54.59<br>4.79<br>0.04   | 58.17<br>5.24<br>0.04   | 65.75<br>5.99<br>-0.44   | 80.51<br>7.82<br>-1.61  | 82.75<br>8.67<br>0.00   | 85.32<br>9.35<br>0.00     | 92.05<br>10.52<br>0.00   | 93.93<br>11.39<br>0.00    | 103.28<br>13.16<br>0.00   | 108.83<br>14.28<br>0.00   | 117.01<br>15.44<br>0.00   | 120.75<br>16.02<br>0.00   | 120.37<br>16.06<br>0.00   | 107.25<br>14.23<br>0.00   | 96.82<br>12.26<br>0.00    | 92.25<br>11.33<br>0.00    | 91.69<br>11.02<br>-0.78   | 90.03<br>10.57<br>0.00    | 87.67<br>9.67<br>0.00   | 74.51<br>7.86<br>0.00    |
| EAST_HAMPTON___DIESEL<br>23722 | 88.37<br>10.61<br>-19.80 | 84.68<br>9.33<br>-21.42 | 83.91<br>8.84<br>-22.79 | 83.07<br>8.60<br>-22.38 | 82.35<br>8.18<br>-24.33 | 81.22<br>8.79<br>-19.47 | 83.24<br>10.03<br>-13.90 | 88.14<br>12.72<br>-4.33 | 96.29<br>14.45<br>-7.75 | 101.55<br>15.35<br>-10.23 | 107.03<br>17.20<br>-8.29 | 125.58<br>20.80<br>-22.25 | 149.10<br>23.16<br>-35.82 | 169.58<br>26.57<br>-48.46 | 167.57<br>21.63<br>-44.37 | 173.02<br>23.35<br>-44.94 | 175.20<br>23.47<br>-47.42 | 172.35<br>20.28<br>-59.05 | 162.84<br>18.01<br>-60.27 | 155.06<br>20.96<br>-53.18 | 137.60<br>20.05<br>-37.67 | 123.01<br>19.23<br>-24.32 | 99.40<br>16.61<br>-4.78 | 97.16<br>12.40<br>-18.12 |

|                            |                         |                         |                         |                         |                         |                         |                         |                        |                        |                          |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| EAST_RIVER___1<br>323558   | 71.83<br>6.20<br>-7.66  | 64.79<br>5.55<br>-5.31  | 57.47<br>5.23<br>0.04   | 57.11<br>5.05<br>0.04   | 54.64<br>4.84<br>0.04   | 58.22<br>5.30<br>0.04   | 65.75<br>5.99<br>-0.44  | 80.58<br>7.89<br>-1.61 | 82.75<br>8.67<br>0.00  | 85.32<br>9.35<br>0.00    | 92.13<br>10.60<br>0.00   | 94.01<br>11.47<br>0.00    | 103.37<br>13.25<br>0.00   | 108.93<br>14.37<br>0.00   | 117.21<br>15.64<br>0.00   | 121.06<br>16.34<br>0.00   | 120.69<br>16.38<br>0.00   | 107.43<br>14.42<br>0.00   | 96.98<br>12.43<br>0.00    | 92.41<br>11.49<br>0.00    | 91.77<br>11.10<br>-0.78   | 90.11<br>10.65<br>0.00    | 87.75<br>9.75<br>0.00   | 74.58<br>7.93<br>0.00   |
| EAST_RIVER___2<br>323559   | 71.83<br>6.20<br>-7.66  | 64.73<br>5.50<br>-5.31  | 57.41<br>5.18<br>0.04   | 57.11<br>5.05<br>0.04   | 54.59<br>4.79<br>0.04   | 58.17<br>5.24<br>0.04   | 65.75<br>5.99<br>-0.44  | 80.51<br>7.82<br>-1.61 | 82.75<br>8.67<br>0.00  | 85.32<br>9.35<br>0.00    | 92.05<br>10.52<br>0.00   | 93.93<br>11.39<br>0.00    | 103.28<br>13.16<br>0.00   | 108.83<br>14.28<br>0.00   | 117.01<br>15.44<br>0.00   | 120.75<br>16.02<br>0.00   | 120.37<br>16.06<br>0.00   | 107.25<br>14.23<br>0.00   | 96.82<br>12.26<br>0.00    | 92.25<br>11.33<br>0.00    | 91.69<br>11.02<br>-0.78   | 90.03<br>10.57<br>0.00    | 87.67<br>9.67<br>0.00   | 74.51<br>7.86<br>0.00   |
| ELEC_TRO_TEK<br>24086      | 83.73<br>5.97<br>-19.80 | 80.63<br>5.28<br>-21.42 | 80.09<br>5.02<br>-22.79 | 79.37<br>4.90<br>-22.38 | 78.81<br>4.64<br>-24.33 | 77.57<br>5.14<br>-19.47 | 78.97<br>5.75<br>-13.90 | 82.80<br>7.39<br>-4.33 | 89.91<br>8.08<br>-7.75 | 94.86<br>8.66<br>-10.23  | 99.53<br>9.70<br>-8.29   | 115.51<br>10.73<br>-22.25 | 138.47<br>12.53<br>-35.82 | 156.44<br>13.43<br>-48.46 | 160.26<br>14.32<br>-44.37 | 164.95<br>15.29<br>-44.94 | 166.75<br>15.02<br>-47.42 | 165.37<br>13.30<br>-59.05 | 156.41<br>11.58<br>-60.27 | 144.87<br>10.76<br>-53.18 | 128.02<br>10.46<br>-37.67 | 113.79<br>10.01<br>-24.32 | 91.67<br>8.89<br>-4.78  | 92.16<br>7.40<br>-18.12 |
| E_CANADA_CAP_HY<br>24051   | 60.34<br>2.38<br>0.00   | 56.03<br>2.10<br>0.00   | 54.26<br>2.04<br>0.06   | 54.02<br>1.98<br>0.05   | 51.74<br>1.94<br>0.06   | 55.08<br>2.17<br>0.05   | 61.87<br>2.55<br>0.00   | 74.42<br>3.34<br>0.00  | 77.86<br>3.78<br>0.00  | 80.08<br>4.10<br>0.00    | 86.18<br>4.65<br>0.00    | 88.15<br>5.61<br>0.00     | 96.61<br>6.49<br>0.00     | 101.65<br>7.09<br>0.00    | 108.88<br>7.31<br>0.00    | 112.48<br>7.75<br>0.00    | 111.92<br>7.61<br>0.00    | 99.16<br>6.14<br>0.00     | 90.14<br>5.58<br>0.00     | 85.94<br>5.02<br>0.00     | 84.91<br>5.03<br>0.00     | 84.47<br>5.01<br>0.00     | 82.21<br>4.21<br>0.00   | 69.91<br>3.27<br>0.00   |
| E_CANADA_MHWK_HY<br>24050  | 60.16<br>2.20<br>0.00   | 55.76<br>1.83<br>0.00   | 53.92<br>1.67<br>0.03   | 53.73<br>1.67<br>0.03   | 51.41<br>1.60<br>0.03   | 54.68<br>1.75<br>0.03   | 61.52<br>2.19<br>0.00   | 73.22<br>2.13<br>0.00  | 76.46<br>2.37<br>0.00  | 78.56<br>2.58<br>0.00    | 84.55<br>3.02<br>0.00    | 86.33<br>3.80<br>0.00     | 94.80<br>4.69<br>0.00     | 99.85<br>5.30<br>0.00     | 107.36<br>5.79<br>0.00    | 110.80<br>6.07<br>0.00    | 110.36<br>6.05<br>0.00    | 97.57<br>4.56<br>0.00     | 88.44<br>3.89<br>0.00     | 84.40<br>3.48<br>0.00     | 83.40<br>3.51<br>0.00     | 83.11<br>3.66<br>0.00     | 81.27<br>3.28<br>0.00   | 69.45<br>2.80<br>0.00   |
| E_FISHKILL___LBMP<br>23776 | 62.42<br>4.46<br>0.00   | 57.92<br>3.99<br>0.00   | 56.00<br>3.76<br>0.04   | 55.70<br>3.65<br>0.04   | 53.29<br>3.49<br>0.04   | 56.74<br>3.81<br>0.04   | 63.47<br>4.15<br>0.00   | 76.56<br>5.47<br>0.00  | 80.16<br>6.07<br>0.00  | 82.59<br>6.61<br>0.00    | 89.03<br>7.50<br>0.00    | 90.79<br>8.25<br>0.00     | 99.85<br>9.73<br>0.00     | 105.14<br>10.59<br>0.00   | 112.94<br>11.38<br>0.00   | 116.67<br>11.94<br>0.00   | 116.30<br>12.00<br>0.00   | 103.53<br>10.51<br>0.00   | 93.69<br>9.13<br>0.00     | 89.34<br>8.42<br>0.00     | 88.03<br>8.15<br>0.00     | 87.17<br>7.71<br>0.00     | 85.02<br>7.02<br>0.00   | 72.44<br>5.80<br>0.00   |
| FAR ROCKAWAY___4<br>23548  | 84.95<br>7.19<br>-19.80 | 81.98<br>6.63<br>-21.42 | 81.29<br>6.22<br>-22.79 | 80.57<br>6.10<br>-22.38 | 79.96<br>5.78<br>-24.33 | 78.47<br>6.04<br>-19.47 | 80.10<br>6.88<br>-13.90 | 84.58<br>9.17<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.46<br>10.26<br>-10.23 | 100.42<br>10.60<br>-8.29 | 116.09<br>11.31<br>-22.25 | 140.18<br>14.24<br>-35.82 | 156.34<br>13.33<br>-48.46 | 160.36<br>14.42<br>-44.37 | 165.27<br>15.60<br>-44.94 | 167.27<br>15.54<br>-47.42 | 166.49<br>14.42<br>-59.05 | 157.34<br>12.51<br>-60.27 | 145.60<br>11.49<br>-53.18 | 129.05<br>11.50<br>-37.67 | 114.74<br>10.97<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.56<br>8.80<br>-18.12 |
| FARRAGUT___LBMP<br>323566  | 71.80<br>6.14<br>-7.69  | 64.75<br>5.50<br>-5.33  | 57.41<br>5.18<br>0.04   | 57.05<br>5.00<br>0.04   | 54.59<br>4.79<br>0.04   | 58.17<br>5.24<br>0.04   | 65.69<br>5.93<br>-0.44  | 80.45<br>7.75<br>-1.62 | 82.60<br>8.52<br>0.00  | 85.17<br>9.19<br>0.00    | 91.89<br>10.35<br>0.00   | 93.84<br>11.31<br>0.00    | 103.10<br>12.98<br>0.00   | 108.64<br>14.09<br>0.00   | 116.90<br>15.34<br>0.00   | 120.75<br>16.02<br>0.00   | 120.37<br>16.06<br>0.00   | 107.16<br>14.14<br>0.00   | 96.73<br>12.18<br>0.00    | 92.25<br>11.33<br>0.00    | 91.61<br>10.94<br>-0.78   | 90.03<br>10.57<br>0.00    | 87.59<br>9.59<br>0.00   | 74.51<br>7.86<br>0.00   |
| FENNER___WINDPWR<br>24204  | 57.79<br>-0.17<br>0.00  | 53.49<br>-0.43<br>0.00  | 51.60<br>-0.52<br>0.16  | 51.38<br>-0.57<br>0.15  | 49.14<br>-0.55<br>0.16  | 52.34<br>-0.48<br>0.15  | 59.14<br>-0.18<br>0.00  | 70.51<br>-0.57<br>0.00 | 73.64<br>-0.44<br>0.00 | 75.37<br>-0.61<br>0.00   | 80.80<br>-0.73<br>0.00   | 81.30<br>-1.24<br>0.00    | 89.40<br>-0.72<br>0.00    | 93.99<br>-0.57<br>0.00    | 100.96<br>-0.61<br>0.00   | 104.10<br>-0.63<br>0.00   | 103.58<br>-0.73<br>0.00   | 91.06<br>-1.95<br>0.00    | 82.44<br>-2.11<br>0.00    | 78.82<br>-2.10<br>0.00    | 78.20<br>-1.68<br>0.00    | 78.51<br>-0.95<br>0.00    | 77.84<br>-0.16<br>0.00  | 66.65<br>0.00<br>0.00   |
| FIBERTEK___ENERGY<br>23856 | 56.16<br>-1.80<br>0.00  | 51.82<br>-2.10<br>0.00  | 49.83<br>-2.14<br>0.30  | 49.62<br>-2.19<br>0.28  | 47.45<br>-2.09<br>0.30  | 50.51<br>-2.17<br>0.28  | 57.30<br>-2.02<br>0.00  | 68.88<br>-2.20<br>0.00 | 71.49<br>-2.59<br>0.00 | 72.86<br>-3.12<br>0.00   | 77.86<br>-3.67<br>0.00   | 79.32<br>-3.22<br>0.00    | 86.51<br>-3.60<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.91<br>-3.66<br>0.00    | 100.96<br>-3.77<br>0.00   | 100.55<br>-3.76<br>0.00   | 89.39<br>-3.63<br>0.00    | 80.58<br>-3.97<br>0.00    | 77.20<br>-3.72<br>0.00    | 76.29<br>-3.59<br>0.00    | 77.08<br>-2.38<br>0.00    | 75.35<br>-2.65<br>0.00  | 64.58<br>-2.07<br>0.00  |
| FITZPATRICK___<br>23598    | 55.12<br>-2.84<br>0.00  | 50.91<br>-3.02<br>0.00  | 48.94<br>-3.03<br>0.31  | 48.78<br>-3.02<br>0.29  | 46.65<br>-2.89<br>0.31  | 49.60<br>-3.07<br>0.29  | 56.18<br>-3.14<br>0.00  | 67.39<br>-3.70<br>0.00 | 69.79<br>-4.30<br>0.00 | 71.04<br>-4.94<br>0.00   | 75.83<br>-5.71<br>0.00   | 76.84<br>-5.70<br>0.00    | 83.81<br>-6.31<br>0.00    | 88.13<br>-6.43<br>0.00    | 94.66<br>-6.91<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.51<br>-6.51<br>0.00    | 78.30<br>-6.26<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00    | 74.85<br>-4.61<br>0.00    | 73.47<br>-4.52<br>0.00  | 63.31<br>-3.33<br>0.00  |
| FORT ORANGE___<br>23900    | 61.21<br>3.25<br>0.00   | 56.89<br>2.97<br>0.00   | 55.22<br>2.98<br>0.04   | 54.92<br>2.87<br>0.04   | 52.55<br>2.74<br>0.04   | 55.89<br>2.97<br>0.04   | 62.46<br>3.14<br>0.00   | 75.13<br>4.05<br>0.00  | 78.09<br>4.00<br>0.00  | 80.46<br>4.48<br>0.00    | 86.75<br>5.22<br>0.00    | 88.31<br>5.78<br>0.00     | 96.43<br>6.31<br>0.00     | 101.36<br>6.81<br>0.00    | 108.98<br>7.41<br>0.00    | 112.58<br>7.85<br>0.00    | 112.03<br>7.72<br>0.00    | 99.81<br>6.79<br>0.00     | 90.73<br>6.17<br>0.00     | 86.59<br>5.66<br>0.00     | 85.47<br>5.59<br>0.00     | 84.70<br>5.24<br>0.00     | 82.52<br>4.52<br>0.00   | 70.98<br>4.33<br>0.00   |
| FORT_DRUM_COGEN<br>23780   | 56.80<br>-1.16<br>0.00  | 52.52<br>-1.40<br>0.00  | 50.59<br>-1.52<br>0.18  | 50.42<br>-1.51<br>0.17  | 48.28<br>-1.40<br>0.18  | 51.47<br>-1.32<br>0.17  | 58.49<br>-0.83<br>0.00  | 68.45<br>-2.63<br>0.00 | 71.64<br>-2.44<br>0.00 | 73.54<br>-2.43<br>0.00   | 78.68<br>-2.85<br>0.00   | 79.57<br>-2.97<br>0.00    | 88.14<br>-1.98<br>0.00    | 92.66<br>-1.89<br>0.00    | 99.23<br>-2.34<br>0.00    | 102.42<br>-2.30<br>0.00   | 101.81<br>-2.50<br>0.00   | 88.37<br>-4.65<br>0.00    | 80.07<br>-4.48<br>0.00    | 76.63<br>-4.29<br>0.00    | 76.37<br>-3.51<br>0.00    | 76.92<br>-2.54<br>0.00    | 76.20<br>-1.79<br>0.00  | 65.58<br>-1.07<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212  | 84.95<br>7.19<br>-19.80 | 81.98<br>6.63<br>-21.42 | 81.29<br>6.22<br>-22.79 | 80.57<br>6.10<br>-22.38 | 79.96<br>5.78<br>-24.33 | 78.47<br>6.04<br>-19.47 | 80.10<br>6.88<br>-13.90 | 84.58<br>9.17<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.46<br>10.26<br>-10.23 | 100.42<br>10.60<br>-8.29 | 116.09<br>11.31<br>-22.25 | 140.18<br>14.24<br>-35.82 | 156.34<br>13.33<br>-48.46 | 160.36<br>14.42<br>-44.37 | 165.27<br>15.60<br>-44.94 | 167.27<br>15.54<br>-47.42 | 166.49<br>14.42<br>-59.05 | 157.34<br>12.51<br>-60.27 | 145.60<br>11.49<br>-53.18 | 129.05<br>11.50<br>-37.67 | 114.74<br>10.97<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.56<br>8.80<br>-18.12 |
| FPL_FAR_ROCK_GT2<br>23815  | 84.95<br>7.19<br>-19.80 | 81.98<br>6.63<br>-21.42 | 81.29<br>6.22<br>-22.79 | 80.57<br>6.10<br>-22.38 | 79.96<br>5.78<br>-24.33 | 78.47<br>6.04<br>-19.47 | 80.10<br>6.88<br>-13.90 | 84.58<br>9.17<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.46<br>10.26<br>-10.23 | 100.42<br>10.60<br>-8.29 | 116.09<br>11.31<br>-22.25 | 140.18<br>14.24<br>-35.82 | 156.34<br>13.33<br>-48.46 | 160.36<br>14.42<br>-44.37 | 165.27<br>15.60<br>-44.94 | 167.27<br>15.54<br>-47.42 | 166.49<br>14.42<br>-59.05 | 157.34<br>12.51<br>-60.27 | 145.60<br>11.49<br>-53.18 | 129.05<br>11.50<br>-37.67 | 114.74<br>10.97<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.56<br>8.80<br>-18.12 |
| FRANKLIN_FALL_HYD<br>24054 | 56.16<br>-1.80<br>0.00  | 52.52<br>-1.40<br>0.00  | 50.89<br>-1.36<br>0.03  | 50.82<br>-1.25<br>0.03  | 48.62<br>-1.20<br>0.03  | 51.56<br>-1.38<br>0.03  | 57.96<br>-1.36<br>0.00  | 69.45<br>-1.63<br>0.00 | 72.31<br>-1.78<br>0.00 | 74.30<br>-1.67<br>0.00   | 79.41<br>-2.12<br>0.00   | 79.98<br>-2.56<br>0.00    | 86.69<br>-3.42<br>0.00    | 90.49<br>-4.07<br>0.00    | 96.89<br>-4.67<br>0.00    | 99.91<br>-4.82<br>0.00    | 99.41<br>-4.90<br>0.00    | 89.39<br>-3.63<br>0.00    | 81.85<br>-2.71<br>0.00    | 78.25<br>-2.67<br>0.00    | 77.17<br>-2.72<br>0.00    | 76.20<br>-3.26<br>0.00    | 75.58<br>-2.42<br>0.00  | 64.18<br>-2.47<br>0.00  |



|                              |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| FREEPORT_EQUS_GT1<br>23764   | 84.66<br>6.90<br>-19.80 | 81.50<br>6.15<br>-21.42 | 80.93<br>5.86<br>-22.79 | 80.15<br>5.68<br>-22.38 | 79.56<br>5.38<br>-24.33 | 78.36<br>5.93<br>-19.47 | 79.92<br>6.70<br>-13.90 | 84.08<br>8.67<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.00<br>9.80<br>-10.23 | 100.83<br>11.01<br>-8.29 | 116.75<br>11.97<br>-22.25 | 139.82<br>13.88<br>-35.82 | 158.05<br>15.03<br>-48.46 | 161.98<br>16.05<br>-44.37 | 166.84<br>17.18<br>-44.94 | 168.73<br>17.00<br>-47.42 | 166.95<br>14.88<br>-59.05 | 157.68<br>12.85<br>-60.27 | 146.00<br>11.90<br>-53.18 | 129.05<br>11.50<br>-37.67 | 115.22<br>11.44<br>-24.32 | 93.00<br>10.22<br>-4.78 | 93.03<br>8.26<br>-18.12 |
| FULTON COGEN____<br>23766    | 55.93<br>-2.03<br>0.00  | 51.61<br>-2.32<br>0.00  | 49.57<br>-2.40<br>0.30  | 49.41<br>-2.40<br>0.28  | 47.25<br>-2.29<br>0.30  | 50.30<br>-2.38<br>0.28  | 57.07<br>-2.25<br>0.00  | 68.60<br>-2.49<br>0.00 | 70.97<br>-3.11<br>0.00 | 72.33<br>-3.65<br>0.00  | 77.05<br>-4.48<br>0.00   | 78.49<br>-4.04<br>0.00    | 85.61<br>-4.51<br>0.00    | 90.02<br>-4.54<br>0.00    | 96.69<br>-4.88<br>0.00    | 99.81<br>-4.92<br>0.00    | 99.41<br>-4.90<br>0.00    | 88.46<br>-4.56<br>0.00    | 79.82<br>-4.74<br>0.00    | 76.55<br>-4.37<br>0.00    | 75.65<br>-4.23<br>0.00    | 76.60<br>-2.86<br>0.00    | 74.96<br>-3.04<br>0.00  | 64.38<br>-2.27<br>0.00  |
| Freeport____CT2<br>23818     | 84.66<br>6.90<br>-19.80 | 81.50<br>6.15<br>-21.42 | 80.93<br>5.86<br>-22.79 | 80.15<br>5.68<br>-22.38 | 79.56<br>5.38<br>-24.33 | 78.36<br>5.93<br>-19.47 | 79.92<br>6.70<br>-13.90 | 84.08<br>8.67<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.00<br>9.80<br>-10.23 | 100.83<br>11.01<br>-8.29 | 116.75<br>11.97<br>-22.25 | 139.82<br>13.88<br>-35.82 | 158.05<br>15.03<br>-48.46 | 161.98<br>16.05<br>-44.37 | 166.84<br>17.18<br>-44.94 | 168.73<br>17.00<br>-47.42 | 166.95<br>14.88<br>-59.05 | 157.68<br>12.85<br>-60.27 | 146.00<br>11.90<br>-53.18 | 129.05<br>11.50<br>-37.67 | 115.22<br>11.44<br>-24.32 | 93.00<br>10.22<br>-4.78 | 93.03<br>8.26<br>-18.12 |
| G.F.CEMENT____DRP<br>24184   | 60.92<br>2.96<br>0.00   | 56.57<br>2.64<br>0.00   | 55.07<br>2.82<br>0.04   | 54.77<br>2.71<br>0.03   | 52.40<br>2.59<br>0.04   | 55.74<br>2.81<br>0.03   | 62.35<br>3.03<br>0.00   | 74.92<br>3.84<br>0.00  | 78.60<br>4.52<br>0.00  | 81.37<br>5.39<br>0.00   | 87.97<br>6.44<br>0.00    | 88.97<br>6.44<br>0.00     | 97.24<br>7.12<br>0.00     | 102.40<br>7.85<br>0.00    | 110.30<br>8.73<br>0.00    | 114.15<br>9.43<br>0.00    | 113.38<br>9.07<br>0.00    | 100.83<br>7.81<br>0.00    | 91.40<br>6.85<br>0.00     | 88.04<br>7.12<br>0.00     | 86.91<br>7.03<br>0.00     | 86.13<br>6.67<br>0.00     | 83.38<br>5.38<br>0.00   | 71.04<br>4.40<br>0.00   |
| GARDENVILLE____LBMP<br>24039 | 52.40<br>-5.56<br>0.00  | 46.86<br>-7.06<br>0.00  | 44.71<br>-7.27<br>0.31  | 44.62<br>-7.19<br>0.29  | 42.56<br>-6.98<br>0.31  | 45.16<br>-7.52<br>0.29  | 52.20<br>-7.12<br>0.00  | 66.25<br>-4.83<br>0.00 | 68.82<br>-5.26<br>0.00 | 69.37<br>-6.61<br>0.00  | 74.93<br>-6.60<br>0.00   | 77.25<br>-5.28<br>0.00    | 83.63<br>-6.49<br>0.00    | 88.79<br>-5.77<br>0.00    | 95.68<br>-5.89<br>0.00    | 99.07<br>-5.66<br>0.00    | 99.09<br>-5.22<br>0.00    | 87.81<br>-5.07<br>0.00    | 77.62<br>-6.93<br>0.00    | 74.36<br>-6.55<br>0.00    | 73.09<br>-6.79<br>0.00    | 75.33<br>-4.13<br>0.00    | 72.85<br>-5.15<br>0.00  | 59.32<br>-7.33<br>0.00  |
| GENERAL____MILLS<br>23808    | 52.57<br>-5.39<br>0.00  | 47.02<br>-6.90<br>0.00  | 44.87<br>-7.11<br>0.31  | 44.78<br>-7.03<br>0.29  | 42.71<br>-6.83<br>0.31  | 45.32<br>-7.36<br>0.29  | 52.38<br>-6.94<br>0.00  | 66.53<br>-4.55<br>0.00 | 69.05<br>-5.04<br>0.00 | 69.59<br>-6.38<br>0.00  | 75.17<br>-6.36<br>0.00   | 77.50<br>-5.03<br>0.00    | 83.81<br>-6.31<br>0.00    | 89.07<br>-5.48<br>0.00    | 95.88<br>-5.69<br>0.00    | 99.39<br>-5.34<br>0.00    | 99.30<br>-5.01<br>0.00    | 87.99<br>-5.02<br>0.00    | 77.79<br>-6.76<br>0.00    | 74.52<br>-6.39<br>0.00    | 73.25<br>-6.63<br>0.00    | 75.57<br>-3.89<br>0.00    | 73.08<br>-4.91<br>0.00  | 59.52<br>-7.13<br>0.00  |
| GE_PLASTICS____DRP<br>24183  | 59.82<br>1.85<br>0.00   | 55.71<br>1.78<br>0.00   | 54.07<br>1.83<br>0.04   | 53.78<br>1.72<br>0.03   | 51.46<br>1.64<br>0.04   | 54.73<br>1.80<br>0.03   | 61.04<br>1.72<br>0.00   | 73.36<br>2.27<br>0.00  | 76.68<br>2.59<br>0.00  | 78.94<br>2.96<br>0.00   | 84.96<br>3.42<br>0.00    | 86.42<br>3.88<br>0.00     | 94.53<br>4.42<br>0.00     | 99.28<br>4.73<br>0.00     | 106.75<br>5.18<br>0.00    | 110.17<br>5.45<br>0.00    | 109.63<br>5.32<br>0.00    | 97.67<br>4.65<br>0.00     | 88.78<br>4.23<br>0.00     | 84.81<br>3.88<br>0.00     | 83.72<br>3.83<br>0.00     | 83.04<br>3.58<br>0.00     | 81.04<br>3.04<br>0.00   | 69.25<br>2.60<br>0.00   |
| GILBOA____1<br>23756         | 59.99<br>2.03<br>0.00   | 55.98<br>2.05<br>0.00   | 54.37<br>2.14<br>0.05   | 54.13<br>2.08<br>0.05   | 51.74<br>1.94<br>0.05   | 55.03<br>2.12<br>0.05   | 61.10<br>1.78<br>0.00   | 73.57<br>2.49<br>0.00  | 76.90<br>2.82<br>0.00  | 79.17<br>3.19<br>0.00   | 85.20<br>3.67<br>0.00    | 86.50<br>3.96<br>0.00     | 94.71<br>4.60<br>0.00     | 99.38<br>4.82<br>0.00     | 106.75<br>5.18<br>0.00    | 110.28<br>5.55<br>0.00    | 109.84<br>5.53<br>0.00    | 97.85<br>4.84<br>0.00     | 88.87<br>4.31<br>0.00     | 85.05<br>4.13<br>0.00     | 83.88<br>3.99<br>0.00     | 83.35<br>3.89<br>0.00     | 81.35<br>3.35<br>0.00   | 69.38<br>2.73<br>0.00   |
| GILBOA____2<br>23757         | 59.99<br>2.03<br>0.00   | 55.98<br>2.05<br>0.00   | 54.37<br>2.14<br>0.05   | 54.13<br>2.08<br>0.05   | 51.74<br>1.94<br>0.05   | 55.03<br>2.12<br>0.05   | 61.10<br>1.78<br>0.00   | 73.57<br>2.49<br>0.00  | 76.90<br>2.82<br>0.00  | 79.17<br>3.19<br>0.00   | 85.20<br>3.67<br>0.00    | 86.50<br>3.96<br>0.00     | 94.71<br>4.60<br>0.00     | 99.38<br>4.82<br>0.00     | 106.75<br>5.18<br>0.00    | 110.28<br>5.55<br>0.00    | 109.84<br>5.53<br>0.00    | 97.85<br>4.84<br>0.00     | 88.87<br>4.31<br>0.00     | 85.05<br>4.13<br>0.00     | 83.88<br>3.99<br>0.00     | 83.35<br>3.89<br>0.00     | 81.35<br>3.35<br>0.00   | 69.38<br>2.73<br>0.00   |
| GILBOA____3<br>23758         | 59.99<br>2.03<br>0.00   | 55.98<br>2.05<br>0.00   | 54.37<br>2.14<br>0.05   | 54.13<br>2.08<br>0.05   | 51.74<br>1.94<br>0.05   | 55.03<br>2.12<br>0.05   | 61.10<br>1.78<br>0.00   | 73.57<br>2.49<br>0.00  | 76.90<br>2.82<br>0.00  | 79.17<br>3.19<br>0.00   | 85.20<br>3.67<br>0.00    | 86.50<br>3.96<br>0.00     | 94.71<br>4.60<br>0.00     | 99.38<br>4.82<br>0.00     | 106.75<br>5.18<br>0.00    | 110.28<br>5.55<br>0.00    | 109.84<br>5.53<br>0.00    | 97.85<br>4.84<br>0.00     | 88.87<br>4.31<br>0.00     | 85.05<br>4.13<br>0.00     | 83.88<br>3.99<br>0.00     | 83.35<br>3.89<br>0.00     | 81.35<br>3.35<br>0.00   | 69.38<br>2.73<br>0.00   |
| GILBOA____4<br>23759         | 59.99<br>2.03<br>0.00   | 55.98<br>2.05<br>0.00   | 54.37<br>2.14<br>0.05   | 54.13<br>2.08<br>0.05   | 51.74<br>1.94<br>0.05   | 55.03<br>2.12<br>0.05   | 61.10<br>1.78<br>0.00   | 73.57<br>2.49<br>0.00  | 76.90<br>2.82<br>0.00  | 79.17<br>3.19<br>0.00   | 85.20<br>3.67<br>0.00    | 86.50<br>3.96<br>0.00     | 94.71<br>4.60<br>0.00     | 99.38<br>4.82<br>0.00     | 106.75<br>5.18<br>0.00    | 110.28<br>5.55<br>0.00    | 109.84<br>5.53<br>0.00    | 97.85<br>4.84<br>0.00     | 88.87<br>4.31<br>0.00     | 85.05<br>4.13<br>0.00     | 83.88<br>3.99<br>0.00     | 83.35<br>3.89<br>0.00     | 81.35<br>3.35<br>0.00   | 69.38<br>2.73<br>0.00   |
| GILBOA____<br>23599          | 59.99<br>2.03<br>0.00   | 55.98<br>2.05<br>0.00   | 54.37<br>2.14<br>0.05   | 54.13<br>2.08<br>0.05   | 51.74<br>1.94<br>0.05   | 55.03<br>2.12<br>0.05   | 61.10<br>1.78<br>0.00   | 73.57<br>2.49<br>0.00  | 76.90<br>2.82<br>0.00  | 79.17<br>3.19<br>0.00   | 85.20<br>3.67<br>0.00    | 86.50<br>3.96<br>0.00     | 94.71<br>4.60<br>0.00     | 99.38<br>4.82<br>0.00     | 106.75<br>5.18<br>0.00    | 110.28<br>5.55<br>0.00    | 109.84<br>5.53<br>0.00    | 97.85<br>4.84<br>0.00     | 88.87<br>4.31<br>0.00     | 85.05<br>4.13<br>0.00     | 83.88<br>3.99<br>0.00     | 83.35<br>3.89<br>0.00     | 81.35<br>3.35<br>0.00   | 69.38<br>2.73<br>0.00   |
| GINNA____<br>23603           | 53.21<br>-4.75<br>0.00  | 48.48<br>-5.45<br>0.00  | 46.46<br>-5.49<br>0.33  | 46.32<br>-5.47<br>0.31  | 44.43<br>-5.08<br>0.33  | 47.15<br>-5.51<br>0.31  | 53.98<br>-5.34<br>0.00  | 66.25<br>-4.83<br>0.00 | 68.90<br>-5.19<br>0.00 | 69.75<br>-6.23<br>0.00  | 74.93<br>-6.60<br>0.00   | 76.43<br>-6.11<br>0.00    | 82.82<br>-7.30<br>0.00    | 87.37<br>-7.19<br>0.00    | 94.05<br>-7.52<br>0.00    | 97.08<br>-7.65<br>0.00    | 96.69<br>-7.61<br>0.00    | 85.76<br>-7.26<br>0.00    | 77.03<br>-7.53<br>0.00    | 73.96<br>-6.96<br>0.00    | 73.09<br>-6.79<br>0.00    | 74.29<br>-5.16<br>0.00    | 72.30<br>-5.69<br>0.00  | 60.58<br>-6.06<br>0.00  |
| GLEN PARK____<br>23778       | 57.15<br>-0.81<br>0.00  | 52.79<br>-1.13<br>0.00  | 50.83<br>-1.25<br>0.19  | 50.66<br>-1.25<br>0.18  | 48.46<br>-1.20<br>0.19  | 51.72<br>-1.06<br>0.18  | 58.85<br>-0.47<br>0.00  | 68.81<br>-2.27<br>0.00 | 72.08<br>-2.00<br>0.00 | 73.92<br>-2.05<br>0.00  | 79.09<br>-2.45<br>0.00   | 80.14<br>-2.39<br>0.00    | 88.86<br>-1.26<br>0.00    | 93.51<br>-1.04<br>0.00    | 100.15<br>-1.42<br>0.00   | 103.37<br>-1.36<br>0.00   | 102.74<br>-1.56<br>0.00   | 88.92<br>-4.09<br>0.00    | 80.50<br>-4.06<br>0.00    | 77.03<br>-3.88<br>0.00    | 76.85<br>-3.04<br>0.00    | 77.55<br>-1.91<br>0.00    | 76.75<br>-1.25<br>0.00  | 66.05<br>-0.60<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712    | 83.73<br>5.97<br>-19.80 | 80.74<br>5.39<br>-21.42 | 80.14<br>5.07<br>-22.79 | 79.42<br>4.95<br>-22.38 | 78.91<br>4.74<br>-24.33 | 77.57<br>5.14<br>-19.47 | 78.91<br>5.69<br>-13.90 | 82.88<br>7.46<br>-4.33 | 89.91<br>8.08<br>-7.75 | 94.86<br>8.66<br>-10.23 | 99.04<br>9.21<br>-8.29   | 114.77<br>9.99<br>-22.25  | 137.57<br>11.63<br>-35.82 | 155.78<br>12.76<br>-48.46 | 159.75<br>13.81<br>-44.37 | 164.32<br>14.66<br>-44.94 | 166.33<br>14.60<br>-47.42 | 164.81<br>12.74<br>-59.05 | 155.82<br>10.99<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.30<br>9.75<br>-37.67  | 113.15<br>9.38<br>-24.32  | 91.91<br>9.13<br>-4.78  | 92.43<br>7.66<br>-18.12 |
| GLENWOOD_IC_2_G1<br>23688    | 83.50<br>5.74<br>-19.80 | 80.47<br>5.12<br>-21.42 | 79.93<br>4.86<br>-22.79 | 79.21<br>4.74<br>-22.38 | 78.66<br>4.49<br>-24.33 | 77.35<br>4.93<br>-19.47 | 78.73<br>5.52<br>-13.90 | 82.59<br>7.18<br>-4.33 | 89.77<br>7.93<br>-7.75 | 94.71<br>8.51<br>-10.23 | 99.36<br>9.54<br>-8.29   | 115.27<br>10.48<br>-22.25 | 138.11<br>12.17<br>-35.82 | 156.25<br>13.24<br>-48.46 | 160.16<br>14.22<br>-44.37 | 164.74<br>15.08<br>-44.94 | 166.75<br>15.02<br>-47.42 | 165.28<br>13.21<br>-59.05 | 156.24<br>11.41<br>-60.27 | 144.62<br>10.52<br>-53.18 | 127.78<br>10.22<br>-37.67 | 113.55<br>9.77<br>-24.32  | 91.67<br>8.89<br>-4.78  | 92.09<br>7.33<br>-18.12 |

|                                |                          |                         |                         |                         |                         |                         |                          |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                          |
|--------------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|--------------------------|
| GLENWOOD_IC_3_G1<br>23689      | 83.50<br>5.74<br>-19.80  | 80.47<br>5.12<br>-21.42 | 79.93<br>4.86<br>-22.79 | 79.21<br>4.74<br>-22.38 | 78.66<br>4.49<br>-24.33 | 77.35<br>4.93<br>-19.47 | 78.73<br>5.52<br>-13.90  | 82.59<br>7.18<br>-4.33  | 89.77<br>7.93<br>-7.75  | 94.71<br>8.51<br>-10.23   | 99.36<br>9.54<br>-8.29    | 115.27<br>10.48<br>-22.25 | 138.11<br>12.17<br>-35.82 | 156.25<br>13.24<br>-48.46 | 160.16<br>14.22<br>-44.37 | 164.74<br>15.08<br>-44.94 | 166.75<br>15.02<br>-47.42 | 165.28<br>13.21<br>-59.05 | 156.24<br>11.41<br>-60.27 | 144.62<br>10.52<br>-53.18 | 127.78<br>10.22<br>-37.67 | 113.55<br>9.77<br>-24.32  | 91.67<br>8.89<br>-4.78  | 92.09<br>7.33<br>-18.12  |
| GLENWOOD___4<br>23550          | 83.73<br>5.97<br>-19.80  | 80.74<br>5.39<br>-21.42 | 80.14<br>5.07<br>-22.79 | 79.42<br>4.95<br>-22.38 | 78.91<br>4.74<br>-24.33 | 77.57<br>5.14<br>-19.47 | 78.91<br>5.69<br>-13.90  | 82.88<br>7.46<br>-4.33  | 89.84<br>8.00<br>-7.75  | 94.86<br>8.66<br>-10.23   | 99.20<br>9.38<br>-8.29    | 114.94<br>10.15<br>-22.25 | 137.75<br>11.81<br>-35.82 | 155.97<br>12.95<br>-48.46 | 159.95<br>14.02<br>-44.37 | 164.53<br>14.87<br>-44.94 | 166.54<br>14.81<br>-47.42 | 165.00<br>12.93<br>-59.05 | 155.99<br>11.16<br>-60.27 | 144.38<br>10.28<br>-53.18 | 127.46<br>9.91<br>-37.67  | 113.31<br>9.54<br>-24.32  | 91.91<br>9.13<br>-4.78  | 92.43<br>7.66<br>-18.12  |
| GLENWOOD___5<br>23614          | 83.73<br>5.97<br>-19.80  | 80.74<br>5.39<br>-21.42 | 80.14<br>5.07<br>-22.79 | 79.42<br>4.95<br>-22.38 | 78.91<br>4.74<br>-24.33 | 77.57<br>5.14<br>-19.47 | 78.91<br>5.69<br>-13.90  | 82.88<br>7.46<br>-4.33  | 89.84<br>8.00<br>-7.75  | 94.86<br>8.66<br>-10.23   | 99.20<br>9.38<br>-8.29    | 114.94<br>10.15<br>-22.25 | 137.75<br>11.81<br>-35.82 | 155.97<br>12.95<br>-48.46 | 159.95<br>14.02<br>-44.37 | 164.53<br>14.87<br>-44.94 | 166.54<br>14.81<br>-47.42 | 165.00<br>12.93<br>-59.05 | 155.99<br>11.16<br>-60.27 | 144.38<br>10.28<br>-53.18 | 127.46<br>9.91<br>-37.67  | 113.31<br>9.54<br>-24.32  | 91.91<br>9.13<br>-4.78  | 92.43<br>7.66<br>-18.12  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 88.37<br>10.61<br>-19.80 | 84.68<br>9.33<br>-21.42 | 83.91<br>8.84<br>-22.79 | 83.07<br>8.60<br>-22.38 | 82.35<br>8.18<br>-24.33 | 81.22<br>8.79<br>-19.47 | 83.24<br>10.03<br>-13.90 | 88.14<br>12.72<br>-4.33 | 96.29<br>14.45<br>-7.75 | 101.55<br>15.35<br>-10.23 | 107.03<br>17.20<br>-8.29  | 125.58<br>20.80<br>-22.25 | 149.10<br>23.16<br>-35.82 | 169.58<br>26.57<br>-48.46 | 167.57<br>21.63<br>-44.37 | 173.02<br>23.35<br>-44.94 | 175.20<br>23.47<br>-47.42 | 172.35<br>20.28<br>-59.05 | 162.84<br>18.01<br>-60.27 | 155.06<br>20.96<br>-53.18 | 137.60<br>20.05<br>-37.67 | 123.01<br>19.23<br>-24.32 | 99.40<br>16.61<br>-4.78 | 97.16<br>12.40<br>-18.12 |
| GOETHSLN___LBMP<br>323567      | 71.45<br>5.80<br>-7.69   | 64.38<br>5.12<br>-5.33  | 57.05<br>4.81<br>0.04   | 56.74<br>4.69<br>0.04   | 54.24<br>4.44<br>0.04   | 57.80<br>4.87<br>0.04   | 65.28<br>5.52<br>-0.44   | 79.88<br>7.18<br>-1.62  | 82.01<br>7.93<br>0.00   | 84.56<br>8.59<br>0.00     | 91.24<br>9.70<br>0.00     | 93.10<br>10.56<br>0.00    | 102.28<br>12.17<br>0.00   | 107.79<br>13.24<br>0.00   | 115.99<br>14.42<br>0.00   | 119.81<br>15.08<br>0.00   | 119.43<br>15.12<br>0.00   | 106.32<br>13.30<br>0.00   | 95.97<br>11.41<br>0.00    | 91.52<br>10.60<br>0.00    | 90.97<br>10.30<br>-0.78   | 89.31<br>9.85<br>0.00     | 86.89<br>8.89<br>0.00   | 74.04<br>7.40<br>0.00    |
| GOUDEY___7<br>23579            | 55.82<br>-2.14<br>0.00   | 51.50<br>-2.43<br>0.00  | 49.40<br>-2.67<br>0.21  | 49.18<br>-2.71<br>0.20  | 46.99<br>-2.64<br>0.21  | 50.06<br>-2.70<br>0.20  | 56.65<br>-2.67<br>0.00   | 69.02<br>-2.06<br>0.00  | 72.08<br>-2.00<br>0.00  | 74.30<br>-1.67<br>0.00    | 80.31<br>-1.22<br>0.00    | 82.45<br>-0.08<br>0.00    | 89.85<br>-0.27<br>0.00    | 95.69<br>1.13<br>0.00     | 102.89<br>1.32<br>0.00    | 106.61<br>1.89<br>0.00    | 106.50<br>2.19<br>0.00    | 94.41<br>1.40<br>0.00     | 84.39<br>-0.17<br>0.00    | 79.87<br>-1.05<br>0.00    | 78.60<br>-1.28<br>0.00    | 78.90<br>-0.56<br>0.00    | 76.28<br>-1.72<br>0.00  | 64.58<br>-2.07<br>0.00   |
| GOUDEY___8<br>23580            | 55.93<br>-2.03<br>0.00   | 51.55<br>-2.37<br>0.00  | 49.40<br>-2.67<br>0.21  | 49.18<br>-2.71<br>0.20  | 47.04<br>-2.59<br>0.21  | 50.06<br>-2.70<br>0.20  | 56.77<br>-2.55<br>0.00   | 69.16<br>-1.92<br>0.00  | 72.23<br>-1.85<br>0.00  | 74.46<br>-1.52<br>0.00    | 80.47<br>-1.06<br>0.00    | 82.62<br>0.08<br>0.00     | 90.03<br>-0.09<br>0.00    | 95.88<br>1.32<br>0.00     | 103.09<br>1.52<br>0.00    | 106.82<br>2.09<br>0.00    | 106.81<br>2.50<br>0.00    | 94.60<br>1.58<br>0.00     | 84.55<br>0.00<br>0.00     | 80.11<br>-0.81<br>0.00    | 78.76<br>-1.12<br>0.00    | 79.06<br>-0.40<br>0.00    | 76.44<br>-1.56<br>0.00  | 64.71<br>-1.93<br>0.00   |
| GOWANUS_GT1_1<br>24077         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT1_2<br>24078         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT1_3<br>24079         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT1_4<br>24080         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT1_5<br>24084         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT1_6<br>24111         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT1_7<br>24112         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT1_8<br>24113         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| GOWANUS_GT2_1<br>24114         | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |

|                        |                        |                        |                       |                       |                        |                        |                        |                         |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                        |                        |                         |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|------------------------|-------------------------|
| GOWANUS_GT2_2<br>24115 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT2_3<br>24116 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT2_4<br>24117 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT2_5<br>24118 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT2_6<br>24119 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT2_7<br>24120 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT2_8<br>24121 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_1<br>24122 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_2<br>24123 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_3<br>24124 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_4<br>24125 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_5<br>24126 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_6<br>24127 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_7<br>24128 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT3_8<br>24129 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT4_1<br>24130 | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04 | 59.51<br>7.45<br>0.04 | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                        |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|-------------------------|
| GOWANUS_GT4_2<br>24131       | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT4_3<br>24132       | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT4_4<br>24133       | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT4_5<br>24134       | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT4_6<br>24135       | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT4_7<br>24136       | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GOWANUS_GT4_8<br>24137       | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| GRAHMSVILLE___HY<br>23607    | 61.09<br>3.13<br>0.00   | 56.62<br>2.70<br>0.00   | 54.74<br>2.51<br>0.05   | 54.45<br>2.40<br>0.04   | 52.09<br>2.29<br>0.05   | 55.46<br>2.54<br>0.04   | 62.17<br>2.85<br>0.00   | 74.85<br>3.77<br>0.00   | 78.53<br>4.45<br>0.00   | 80.91<br>4.94<br>0.00   | 87.16<br>5.63<br>0.00     | 89.30<br>6.77<br>0.00     | 98.05<br>7.93<br>0.00     | 103.73<br>9.17<br>0.00    | 111.52<br>9.95<br>0.00    | 115.20<br>10.47<br>0.00   | 114.84<br>10.54<br>0.00   | 101.85<br>8.84<br>0.00    | 91.66<br>7.10<br>0.00     | 87.15<br>6.23<br>0.00     | 86.19<br>6.31<br>0.00     | 85.50<br>6.04<br>0.00     | 83.22<br>5.23<br>0.00  | 70.71<br>4.07<br>0.00   |
| GREENIDGE___3<br>23582       | 53.32<br>-4.64<br>0.00  | 48.75<br>-5.18<br>0.00  | 46.67<br>-5.33<br>0.28  | 46.47<br>-5.37<br>0.26  | 44.44<br>-5.13<br>0.28  | 47.30<br>-5.40<br>0.26  | 54.10<br>-5.22<br>0.00  | 66.39<br>-4.69<br>0.00  | 69.20<br>-4.89<br>0.00  | 70.89<br>-5.09<br>0.00  | 76.48<br>-5.06<br>0.00    | 78.57<br>-3.96<br>0.00    | 85.25<br>-4.87<br>0.00    | 90.77<br>-3.78<br>0.00    | 97.71<br>-3.86<br>0.00    | 100.85<br>-3.87<br>0.00   | 100.76<br>-3.55<br>0.00   | 89.48<br>-3.53<br>0.00    | 79.65<br>-4.90<br>0.00    | 75.66<br>-5.26<br>0.00    | 74.53<br>-5.35<br>0.00    | 75.49<br>-3.97<br>0.00    | 72.85<br>-5.15<br>0.00 | 61.31<br>-5.33<br>0.00  |
| GREENIDGE___4<br>23583       | 53.32<br>-4.64<br>0.00  | 48.75<br>-5.18<br>0.00  | 46.67<br>-5.33<br>0.28  | 46.47<br>-5.37<br>0.26  | 44.44<br>-5.13<br>0.28  | 47.30<br>-5.40<br>0.26  | 54.10<br>-5.22<br>0.00  | 66.39<br>-4.69<br>0.00  | 69.20<br>-4.89<br>0.00  | 70.89<br>-5.09<br>0.00  | 76.48<br>-5.06<br>0.00    | 78.57<br>-3.96<br>0.00    | 85.25<br>-4.87<br>0.00    | 90.77<br>-3.78<br>0.00    | 97.71<br>-3.86<br>0.00    | 100.85<br>-3.87<br>0.00   | 100.76<br>-3.55<br>0.00   | 89.48<br>-3.53<br>0.00    | 79.65<br>-4.90<br>0.00    | 75.66<br>-5.26<br>0.00    | 74.53<br>-5.35<br>0.00    | 75.49<br>-3.97<br>0.00    | 72.85<br>-5.15<br>0.00 | 61.31<br>-5.33<br>0.00  |
| HARZA MOOSE___RIVER<br>24016 | 57.90<br>-0.06<br>0.00  | 53.71<br>-0.22<br>0.00  | 51.87<br>-0.31<br>0.10  | 51.69<br>-0.31<br>0.09  | 49.45<br>-0.30<br>0.10  | 52.66<br>-0.21<br>0.09  | 59.38<br>0.06<br>0.00   | 70.37<br>-0.71<br>0.00  | 73.57<br>-0.52<br>0.00  | 75.44<br>-0.53<br>0.00  | 80.88<br>-0.65<br>0.00    | 81.71<br>-0.83<br>0.00    | 90.03<br>-0.09<br>0.00    | 94.55<br>0.00<br>0.00     | 101.47<br>-0.10<br>0.00   | 104.62<br>-0.10<br>0.00   | 104.20<br>-0.10<br>0.00   | 91.44<br>-1.58<br>0.00    | 82.95<br>-1.61<br>0.00    | 79.38<br>-1.54<br>0.00    | 78.76<br>-1.12<br>0.00    | 78.82<br>-0.64<br>0.00    | 77.92<br>-0.08<br>0.00 | 66.71<br>0.07<br>0.00   |
| HEMPSTEAD___<br>23647        | 83.96<br>6.20<br>-19.80 | 80.90<br>5.55<br>-21.42 | 80.30<br>5.23<br>-22.79 | 79.58<br>5.11<br>-22.38 | 79.06<br>4.89<br>-24.33 | 77.78<br>5.35<br>-19.47 | 79.21<br>5.99<br>-13.90 | 83.16<br>7.75<br>-4.33  | 90.28<br>8.45<br>-7.75  | 95.17<br>8.97<br>-10.23 | 99.77<br>9.95<br>-8.29    | 115.68<br>10.89<br>-22.25 | 138.47<br>12.53<br>-35.82 | 156.82<br>13.81<br>-48.46 | 160.76<br>14.83<br>-44.37 | 165.48<br>15.81<br>-44.94 | 167.38<br>15.65<br>-47.42 | 165.74<br>13.67<br>-59.05 | 156.58<br>11.75<br>-60.27 | 145.03<br>10.92<br>-53.18 | 128.10<br>10.54<br>-37.67 | 113.95<br>10.17<br>-24.32 | 91.99<br>9.20<br>-4.78 | 92.43<br>7.66<br>-18.12 |
| HICKLING___1<br>23621        | 55.06<br>-2.90<br>0.00  | 50.10<br>-3.83<br>0.00  | 47.75<br>-4.29<br>0.25  | 47.54<br>-4.32<br>0.23  | 45.41<br>-4.19<br>0.25  | 48.39<br>-4.34<br>0.23  | 55.58<br>-3.74<br>0.00  | 69.02<br>-2.06<br>0.00  | 72.23<br>-1.85<br>0.00  | 74.76<br>-1.22<br>0.00  | 81.29<br>-0.24<br>0.00    | 84.68<br>2.15<br>0.00     | 92.10<br>1.98<br>0.00     | 98.72<br>4.16<br>0.00     | 106.24<br>4.67<br>0.00    | 110.38<br>5.66<br>0.00    | 110.46<br>6.15<br>0.00    | 97.85<br>4.84<br>0.00     | 86.41<br>1.86<br>0.00     | 81.16<br>0.24<br>0.00     | 79.64<br>-0.24<br>0.00    | 80.33<br>0.87<br>0.00     | 76.67<br>-1.33<br>0.00 | 63.78<br>-2.87<br>0.00  |
| HICKLING___2<br>23622        | 55.06<br>-2.90<br>0.00  | 50.10<br>-3.83<br>0.00  | 47.75<br>-4.29<br>0.25  | 47.54<br>-4.32<br>0.23  | 45.41<br>-4.19<br>0.25  | 48.39<br>-4.34<br>0.23  | 55.58<br>-3.74<br>0.00  | 69.02<br>-2.06<br>0.00  | 72.31<br>-1.78<br>0.00  | 74.76<br>-1.22<br>0.00  | 81.29<br>-0.24<br>0.00    | 84.77<br>2.23<br>0.00     | 92.10<br>1.98<br>0.00     | 98.81<br>4.25<br>0.00     | 106.24<br>4.67<br>0.00    | 110.38<br>5.66<br>0.00    | 110.57<br>6.26<br>0.00    | 97.85<br>4.84<br>0.00     | 86.50<br>1.94<br>0.00     | 81.16<br>0.24<br>0.00     | 79.64<br>-0.24<br>0.00    | 80.41<br>0.95<br>0.00     | 76.67<br>-1.33<br>0.00 | 63.85<br>-2.80<br>0.00  |
| HIGH FALLS___HY<br>23754     | 61.90<br>3.94<br>0.00   | 57.32<br>3.40<br>0.00   | 55.43<br>3.19<br>0.04   | 55.13<br>3.07<br>0.04   | 52.69<br>2.89<br>0.04   | 56.10<br>3.18<br>0.04   | 62.94<br>3.62<br>0.00   | 75.77<br>4.69<br>0.00   | 79.64<br>5.56<br>0.00   | 82.13<br>6.15<br>0.00   | 88.63<br>7.09<br>0.00     | 91.04<br>8.50<br>0.00     | 100.12<br>10.00<br>0.00   | 106.00<br>11.44<br>0.00   | 113.96<br>12.39<br>0.00   | 117.82<br>13.09<br>0.00   | 117.45<br>13.14<br>0.00   | 104.18<br>11.16<br>0.00   | 93.52<br>8.96<br>0.00     | 88.85<br>7.93<br>0.00     | 87.95<br>8.07<br>0.00     | 87.01<br>7.55<br>0.00     | 84.55<br>6.55<br>0.00  | 71.71<br>5.07<br>0.00   |
| HILLBURN___GT<br>23639       | 62.60<br>4.64<br>0.00   | 57.97<br>4.04<br>0.00   | 56.05<br>3.82<br>0.05   | 55.75<br>3.70<br>0.04   | 53.29<br>3.49<br>0.05   | 56.79<br>3.87<br>0.04   | 63.65<br>4.33<br>0.00   | 76.84<br>5.76<br>0.00   | 80.60<br>6.52<br>0.00   | 83.12<br>7.14<br>0.00   | 89.69<br>8.15<br>0.00     | 91.86<br>9.33<br>0.00     | 101.11<br>10.99<br>0.00   | 106.56<br>12.01<br>0.00   | 114.57<br>13.00<br>0.00   | 118.34<br>13.61<br>0.00   | 118.08<br>13.77<br>0.00   | 105.02<br>12.00<br>0.00   | 94.70<br>10.15<br>0.00    | 90.23<br>9.31<br>0.00     | 88.91<br>9.03<br>0.00     | 88.04<br>8.58<br>0.00     | 85.64<br>7.64<br>0.00  | 72.64<br>6.00<br>0.00   |

|                           |                         |                         |                         |                         |                         |                         |                         |                        |                        |                          |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_1<br>23690  | 84.83<br>7.07<br>-19.80 | 81.71<br>6.36<br>-21.42 | 81.19<br>6.12<br>-22.79 | 80.41<br>5.94<br>-22.38 | 79.81<br>5.63<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.98<br>6.76<br>-13.90 | 83.44<br>8.03<br>-4.33 | 90.88<br>9.04<br>-7.75 | 95.62<br>9.42<br>-10.23  | 100.34<br>10.52<br>-8.29 | 116.59<br>11.80<br>-22.25 | 139.37<br>13.43<br>-35.82 | 158.24<br>15.22<br>-48.46 | 161.07<br>15.13<br>-44.37 | 166.00<br>16.34<br>-44.94 | 168.00<br>16.27<br>-47.42 | 166.02<br>13.95<br>-59.05 | 157.34<br>12.51<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.21<br>11.66<br>-37.67 | 114.82<br>11.04<br>-24.32 | 92.38<br>9.59<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| HOLTSVILLE_IC_10<br>23699 | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.84<br>6.41<br>-19.47 | 80.33<br>7.12<br>-13.90 | 84.01<br>8.60<br>-4.33 | 91.54<br>9.71<br>-7.75 | 96.46<br>10.26<br>-10.23 | 101.16<br>11.33<br>-8.29 | 117.66<br>12.88<br>-22.25 | 140.54<br>14.60<br>-35.82 | 159.56<br>16.55<br>-48.46 | 162.59<br>16.66<br>-44.37 | 167.68<br>18.01<br>-44.94 | 169.67<br>17.94<br>-47.42 | 167.51<br>15.44<br>-59.05 | 158.61<br>13.78<br>-60.27 | 147.30<br>13.19<br>-53.18 | 130.17<br>12.62<br>-37.67 | 115.77<br>12.00<br>-24.32 | 93.23<br>10.45<br>-4.78 | 93.43<br>8.66<br>-18.12 |
| HOLTSVILLE_IC_2<br>23691  | 84.83<br>7.07<br>-19.80 | 81.71<br>6.36<br>-21.42 | 81.19<br>6.12<br>-22.79 | 80.41<br>5.94<br>-22.38 | 79.81<br>5.63<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.98<br>6.76<br>-13.90 | 83.44<br>8.03<br>-4.33 | 90.88<br>9.04<br>-7.75 | 95.62<br>9.42<br>-10.23  | 100.34<br>10.52<br>-8.29 | 116.59<br>11.80<br>-22.25 | 139.37<br>13.43<br>-35.82 | 158.24<br>15.22<br>-48.46 | 161.07<br>15.13<br>-44.37 | 166.00<br>16.34<br>-44.94 | 168.00<br>16.27<br>-47.42 | 166.02<br>13.95<br>-59.05 | 157.34<br>12.51<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.21<br>11.66<br>-37.67 | 114.82<br>11.04<br>-24.32 | 92.38<br>9.59<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| HOLTSVILLE_IC_3<br>23692  | 84.83<br>7.07<br>-19.80 | 81.71<br>6.36<br>-21.42 | 81.19<br>6.12<br>-22.79 | 80.41<br>5.94<br>-22.38 | 79.81<br>5.63<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.98<br>6.76<br>-13.90 | 83.44<br>8.03<br>-4.33 | 90.88<br>9.04<br>-7.75 | 95.62<br>9.42<br>-10.23  | 100.34<br>10.52<br>-8.29 | 116.59<br>11.80<br>-22.25 | 139.37<br>13.43<br>-35.82 | 158.24<br>15.22<br>-48.46 | 161.07<br>15.13<br>-44.37 | 166.00<br>16.34<br>-44.94 | 168.00<br>16.27<br>-47.42 | 166.02<br>13.95<br>-59.05 | 157.34<br>12.51<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.21<br>11.66<br>-37.67 | 114.82<br>11.04<br>-24.32 | 92.38<br>9.59<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| HOLTSVILLE_IC_4<br>23693  | 84.83<br>7.07<br>-19.80 | 81.71<br>6.36<br>-21.42 | 81.19<br>6.12<br>-22.79 | 80.41<br>5.94<br>-22.38 | 79.81<br>5.63<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.98<br>6.76<br>-13.90 | 83.44<br>8.03<br>-4.33 | 90.88<br>9.04<br>-7.75 | 95.62<br>9.42<br>-10.23  | 100.34<br>10.52<br>-8.29 | 116.59<br>11.80<br>-22.25 | 139.37<br>13.43<br>-35.82 | 158.24<br>15.22<br>-48.46 | 161.07<br>15.13<br>-44.37 | 166.00<br>16.34<br>-44.94 | 168.00<br>16.27<br>-47.42 | 166.02<br>13.95<br>-59.05 | 157.34<br>12.51<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.21<br>11.66<br>-37.67 | 114.82<br>11.04<br>-24.32 | 92.38<br>9.59<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| HOLTSVILLE_IC_5<br>23694  | 84.83<br>7.07<br>-19.80 | 81.71<br>6.36<br>-21.42 | 81.19<br>6.12<br>-22.79 | 80.41<br>5.94<br>-22.38 | 79.81<br>5.63<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.98<br>6.76<br>-13.90 | 83.44<br>8.03<br>-4.33 | 90.88<br>9.04<br>-7.75 | 95.62<br>9.42<br>-10.23  | 100.34<br>10.52<br>-8.29 | 116.59<br>11.80<br>-22.25 | 139.37<br>13.43<br>-35.82 | 158.24<br>15.22<br>-48.46 | 161.07<br>15.13<br>-44.37 | 166.00<br>16.34<br>-44.94 | 168.00<br>16.27<br>-47.42 | 166.02<br>13.95<br>-59.05 | 157.34<br>12.51<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.21<br>11.66<br>-37.67 | 114.82<br>11.04<br>-24.32 | 92.38<br>9.59<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| HOLTSVILLE_IC_6<br>23695  | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.84<br>6.41<br>-19.47 | 80.33<br>7.12<br>-13.90 | 84.01<br>8.60<br>-4.33 | 91.54<br>9.71<br>-7.75 | 96.46<br>10.26<br>-10.23 | 101.16<br>11.33<br>-8.29 | 117.66<br>12.88<br>-22.25 | 140.54<br>14.60<br>-35.82 | 159.56<br>16.55<br>-48.46 | 162.59<br>16.66<br>-44.37 | 167.68<br>18.01<br>-44.94 | 169.67<br>17.94<br>-47.42 | 167.51<br>15.44<br>-59.05 | 158.61<br>13.78<br>-60.27 | 147.30<br>13.19<br>-53.18 | 130.17<br>12.62<br>-37.67 | 115.77<br>12.00<br>-24.32 | 93.23<br>10.45<br>-4.78 | 93.43<br>8.66<br>-18.12 |
| HOLTSVILLE_IC_7<br>23696  | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.84<br>6.41<br>-19.47 | 80.33<br>7.12<br>-13.90 | 84.01<br>8.60<br>-4.33 | 91.54<br>9.71<br>-7.75 | 96.46<br>10.26<br>-10.23 | 101.16<br>11.33<br>-8.29 | 117.66<br>12.88<br>-22.25 | 140.54<br>14.60<br>-35.82 | 159.56<br>16.55<br>-48.46 | 162.59<br>16.66<br>-44.37 | 167.68<br>18.01<br>-44.94 | 169.67<br>17.94<br>-47.42 | 167.51<br>15.44<br>-59.05 | 158.61<br>13.78<br>-60.27 | 147.30<br>13.19<br>-53.18 | 130.17<br>12.62<br>-37.67 | 115.77<br>12.00<br>-24.32 | 93.23<br>10.45<br>-4.78 | 93.43<br>8.66<br>-18.12 |
| HOLTSVILLE_IC_8<br>23697  | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.84<br>6.41<br>-19.47 | 80.33<br>7.12<br>-13.90 | 84.01<br>8.60<br>-4.33 | 91.54<br>9.71<br>-7.75 | 96.46<br>10.26<br>-10.23 | 101.16<br>11.33<br>-8.29 | 117.66<br>12.88<br>-22.25 | 140.54<br>14.60<br>-35.82 | 159.56<br>16.55<br>-48.46 | 162.59<br>16.66<br>-44.37 | 167.68<br>18.01<br>-44.94 | 169.67<br>17.94<br>-47.42 | 167.51<br>15.44<br>-59.05 | 158.61<br>13.78<br>-60.27 | 147.30<br>13.19<br>-53.18 | 130.17<br>12.62<br>-37.67 | 115.77<br>12.00<br>-24.32 | 93.23<br>10.45<br>-4.78 | 93.43<br>8.66<br>-18.12 |
| HOLTSVILLE_IC_9<br>23698  | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.84<br>6.41<br>-19.47 | 80.33<br>7.12<br>-13.90 | 84.01<br>8.60<br>-4.33 | 91.54<br>9.71<br>-7.75 | 96.46<br>10.26<br>-10.23 | 101.16<br>11.33<br>-8.29 | 117.66<br>12.88<br>-22.25 | 140.54<br>14.60<br>-35.82 | 159.56<br>16.55<br>-48.46 | 162.59<br>16.66<br>-44.37 | 167.68<br>18.01<br>-44.94 | 169.67<br>17.94<br>-47.42 | 167.51<br>15.44<br>-59.05 | 158.61<br>13.78<br>-60.27 | 147.30<br>13.19<br>-53.18 | 130.17<br>12.62<br>-37.67 | 115.77<br>12.00<br>-24.32 | 93.23<br>10.45<br>-4.78 | 93.43<br>8.66<br>-18.12 |
| HQ_GEN_CEDARS<br>23644    | 57.90<br>-0.06<br>0.00  | 54.09<br>0.16<br>0.00   | 52.36<br>0.10<br>0.03   | 52.28<br>0.21<br>0.02   | 50.02<br>0.20<br>0.03   | 53.10<br>0.16<br>0.02   | 59.68<br>0.36<br>0.00   | 71.94<br>0.85<br>0.00  | 74.90<br>0.81<br>0.00  | 76.96<br>0.99<br>0.00    | 82.10<br>0.57<br>0.00    | 82.37<br>-0.17<br>0.00    | 89.13<br>-0.99<br>0.00    | 92.95<br>-1.61<br>0.00    | 99.54<br>-2.03<br>0.00    | 102.53<br>-2.20<br>0.00   | 102.12<br>-2.19<br>0.00   | 91.81<br>-1.21<br>0.00    | 84.13<br>-0.42<br>0.00    | 80.27<br>-0.65<br>0.00    | 79.40<br>-0.48<br>0.00    | 78.51<br>-0.95<br>0.00    | 78.00<br>0.00<br>0.00   | 66.45<br>-0.20<br>0.00  |
| HQ_GEN_CHAT DC<br>23651   | 57.15<br>-0.81<br>0.00  | 53.39<br>-0.54<br>0.00  | 51.75<br>-0.52<br>0.01  | 51.67<br>-0.42<br>0.01  | 49.44<br>-0.40<br>0.01  | 52.43<br>-0.53<br>0.01  | 65.38<br>-0.53<br>-6.59 | 63.78<br>-0.71<br>6.59 | 72.75<br>-0.81<br>0.52 | 75.66<br>-0.84<br>-0.52  | 80.47<br>-1.06<br>0.00   | 81.13<br>-1.40<br>0.00    | 88.23<br>-1.89<br>0.00    | 92.29<br>-2.27<br>0.00    | 99.13<br>-2.44<br>0.00    | 102.00<br>-2.72<br>0.00   | 101.60<br>-2.71<br>0.00   | 90.97<br>-2.05<br>0.00    | 83.20<br>-1.44<br>-0.08   | 79.55<br>-1.29<br>0.08    | 78.52<br>-1.36<br>0.00    | 77.71<br>-1.75<br>0.00    | 76.67<br>-1.33<br>0.00  | 65.38<br>-1.27<br>0.00  |
| HUDSON AVE_GT_3<br>23810  | 71.92<br>6.26<br>-7.69  | 64.81<br>5.55<br>-5.33  | 57.47<br>5.23<br>0.04   | 57.16<br>5.11<br>0.04   | 54.64<br>4.84<br>0.04   | 58.22<br>5.30<br>0.04   | 65.75<br>5.99<br>-0.44  | 80.59<br>7.89<br>-1.62 | 82.75<br>8.67<br>0.00  | 85.32<br>9.35<br>0.00    | 92.13<br>10.60<br>0.00   | 94.01<br>11.47<br>0.00    | 103.37<br>13.25<br>0.00   | 108.74<br>14.18<br>0.00   | 117.21<br>15.64<br>0.00   | 121.06<br>16.34<br>0.00   | 120.69<br>16.38<br>0.00   | 107.43<br>14.42<br>0.00   | 96.98<br>12.43<br>0.00    | 92.41<br>11.49<br>0.00    | 91.85<br>11.18<br>-0.78   | 90.19<br>10.73<br>0.00    | 87.75<br>9.75<br>0.00   | 74.64<br>8.00<br>0.00   |
| HUDSON AVE_GT_4<br>23540  | 71.92<br>6.26<br>-7.69  | 64.81<br>5.55<br>-5.33  | 57.47<br>5.23<br>0.04   | 57.16<br>5.11<br>0.04   | 54.64<br>4.84<br>0.04   | 58.22<br>5.30<br>0.04   | 65.75<br>5.99<br>-0.44  | 80.59<br>7.89<br>-1.62 | 82.75<br>8.67<br>0.00  | 85.32<br>9.35<br>0.00    | 92.13<br>10.60<br>0.00   | 94.01<br>11.47<br>0.00    | 103.37<br>13.25<br>0.00   | 108.74<br>14.18<br>0.00   | 117.21<br>15.64<br>0.00   | 121.06<br>16.34<br>0.00   | 120.69<br>16.38<br>0.00   | 107.43<br>14.42<br>0.00   | 96.98<br>12.43<br>0.00    | 92.41<br>11.49<br>0.00    | 91.85<br>11.18<br>-0.78   | 90.19<br>10.73<br>0.00    | 87.75<br>9.75<br>0.00   | 74.64<br>8.00<br>0.00   |
| HUDSON AVE_GT_5<br>23657  | 71.92<br>6.26<br>-7.69  | 64.81<br>5.55<br>-5.33  | 57.47<br>5.23<br>0.04   | 57.16<br>5.11<br>0.04   | 54.64<br>4.84<br>0.04   | 58.22<br>5.30<br>0.04   | 65.75<br>5.99<br>-0.44  | 80.59<br>7.89<br>-1.62 | 82.75<br>8.67<br>0.00  | 85.32<br>9.35<br>0.00    | 92.13<br>10.60<br>0.00   | 94.01<br>11.47<br>0.00    | 103.37<br>13.25<br>0.00   | 108.74<br>14.18<br>0.00   | 117.21<br>15.64<br>0.00   | 121.06<br>16.34<br>0.00   | 120.69<br>16.38<br>0.00   | 107.43<br>14.42<br>0.00   | 96.98<br>12.43<br>0.00    | 92.41<br>11.49<br>0.00    | 91.85<br>11.18<br>-0.78   | 90.19<br>10.73<br>0.00    | 87.75<br>9.75<br>0.00   | 74.64<br>8.00<br>0.00   |
| HUDSON_AVE_10<br>24168    | 71.74<br>6.09<br>-7.69  | 64.70<br>5.45<br>-5.33  | 57.36<br>5.12<br>0.04   | 57.00<br>4.95<br>0.04   | 54.54<br>4.74<br>0.04   | 58.11<br>5.19<br>0.04   | 65.69<br>5.93<br>-0.44  | 80.45<br>7.75<br>-1.62 | 82.60<br>8.52<br>0.00  | 85.17<br>9.19<br>0.00    | 91.97<br>10.44<br>0.00   | 93.84<br>11.31<br>0.00    | 103.19<br>13.07<br>0.00   | 109.21<br>14.66<br>0.00   | 117.01<br>15.44<br>0.00   | 120.86<br>16.13<br>0.00   | 120.48<br>16.17<br>0.00   | 107.25<br>14.23<br>0.00   | 96.82<br>12.26<br>0.00    | 92.25<br>11.33<br>0.00    | 91.69<br>11.02<br>-0.78   | 90.03<br>10.57<br>0.00    | 87.59<br>9.59<br>0.00   | 74.51<br>7.86<br>0.00   |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___63<br>23557      | 52.74<br>-5.22<br>0.00 | 47.24<br>-6.69<br>0.00 | 45.17<br>-6.80<br>0.31 | 45.13<br>-6.67<br>0.29 | 43.01<br>-6.53<br>0.31 | 45.63<br>-7.04<br>0.29 | 52.56<br>-6.76<br>0.00 | 66.68<br>-4.41<br>0.00 | 69.12<br>-4.96<br>0.00 | 69.06<br>-6.91<br>0.00 | 74.44<br>-7.09<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.18<br>-6.94<br>0.00  | 88.41<br>-6.15<br>0.00  | 95.17<br>-6.40<br>0.00  | 97.82<br>-6.91<br>0.00  | 97.74<br>-6.57<br>0.00  | 86.51<br>-6.51<br>0.00  | 76.61<br>-7.95<br>0.00 | 73.80<br>-7.12<br>0.00 | 72.69<br>-7.19<br>0.00 | 75.09<br>-4.37<br>0.00 | 73.01<br>-4.99<br>0.00 | 59.32<br>-7.33<br>0.00 |
| HUNTLEY___64<br>23558      | 52.74<br>-5.22<br>0.00 | 47.24<br>-6.69<br>0.00 | 45.17<br>-6.80<br>0.31 | 45.13<br>-6.67<br>0.29 | 43.01<br>-6.53<br>0.31 | 45.63<br>-7.04<br>0.29 | 52.56<br>-6.76<br>0.00 | 66.68<br>-4.41<br>0.00 | 69.12<br>-4.96<br>0.00 | 69.06<br>-6.91<br>0.00 | 74.44<br>-7.09<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.18<br>-6.94<br>0.00  | 88.41<br>-6.15<br>0.00  | 95.17<br>-6.40<br>0.00  | 97.82<br>-6.91<br>0.00  | 97.74<br>-6.57<br>0.00  | 86.51<br>-6.51<br>0.00  | 76.61<br>-7.95<br>0.00 | 73.80<br>-7.12<br>0.00 | 72.69<br>-7.19<br>0.00 | 75.09<br>-4.37<br>0.00 | 73.01<br>-4.99<br>0.00 | 59.32<br>-7.33<br>0.00 |
| HUNTLEY___65<br>23559      | 52.74<br>-5.22<br>0.00 | 47.24<br>-6.69<br>0.00 | 45.17<br>-6.80<br>0.31 | 45.13<br>-6.67<br>0.29 | 43.01<br>-6.53<br>0.31 | 45.63<br>-7.04<br>0.29 | 52.56<br>-6.76<br>0.00 | 66.68<br>-4.41<br>0.00 | 69.12<br>-4.96<br>0.00 | 69.06<br>-6.91<br>0.00 | 74.44<br>-7.09<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.18<br>-6.94<br>0.00  | 88.41<br>-6.15<br>0.00  | 95.17<br>-6.40<br>0.00  | 97.82<br>-6.91<br>0.00  | 97.74<br>-6.57<br>0.00  | 86.51<br>-6.51<br>0.00  | 76.61<br>-7.95<br>0.00 | 73.80<br>-7.12<br>0.00 | 72.69<br>-7.19<br>0.00 | 75.09<br>-4.37<br>0.00 | 73.01<br>-4.99<br>0.00 | 59.32<br>-7.33<br>0.00 |
| HUNTLEY___66<br>23560      | 52.74<br>-5.22<br>0.00 | 47.24<br>-6.69<br>0.00 | 45.17<br>-6.80<br>0.31 | 45.13<br>-6.67<br>0.29 | 43.01<br>-6.53<br>0.31 | 45.63<br>-7.04<br>0.29 | 52.56<br>-6.76<br>0.00 | 66.68<br>-4.41<br>0.00 | 69.12<br>-4.96<br>0.00 | 69.06<br>-6.91<br>0.00 | 74.44<br>-7.09<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.18<br>-6.94<br>0.00  | 88.41<br>-6.15<br>0.00  | 95.17<br>-6.40<br>0.00  | 97.82<br>-6.91<br>0.00  | 97.74<br>-6.57<br>0.00  | 86.51<br>-6.51<br>0.00  | 76.61<br>-7.95<br>0.00 | 73.80<br>-7.12<br>0.00 | 72.69<br>-7.19<br>0.00 | 75.09<br>-4.37<br>0.00 | 73.01<br>-4.99<br>0.00 | 59.32<br>-7.33<br>0.00 |
| HUNTLEY___67<br>23561      | 52.45<br>-5.51<br>0.00 | 46.86<br>-7.06<br>0.00 | 44.81<br>-7.16<br>0.31 | 44.72<br>-7.08<br>0.29 | 42.66<br>-6.88<br>0.31 | 45.20<br>-7.47<br>0.29 | 52.20<br>-7.12<br>0.00 | 66.04<br>-5.05<br>0.00 | 68.38<br>-5.70<br>0.00 | 68.38<br>-7.60<br>0.00 | 73.71<br>-7.83<br>0.00 | 75.77<br>-6.77<br>0.00 | 81.92<br>-8.20<br>0.00  | 86.90<br>-7.66<br>0.00  | 93.54<br>-8.02<br>0.00  | 96.87<br>-7.85<br>0.00  | 96.80<br>-7.51<br>0.00  | 85.76<br>-7.26<br>0.00  | 76.01<br>-8.54<br>0.00 | 73.15<br>-7.77<br>0.00 | 71.97<br>-7.91<br>0.00 | 74.53<br>-4.93<br>0.00 | 72.38<br>-5.62<br>0.00 | 59.05<br>-7.60<br>0.00 |
| HUNTLEY___68<br>23562      | 52.45<br>-5.51<br>0.00 | 46.86<br>-7.06<br>0.00 | 44.81<br>-7.16<br>0.31 | 44.72<br>-7.08<br>0.29 | 42.66<br>-6.88<br>0.31 | 45.20<br>-7.47<br>0.29 | 52.20<br>-7.12<br>0.00 | 66.04<br>-5.05<br>0.00 | 68.38<br>-5.70<br>0.00 | 68.38<br>-7.60<br>0.00 | 73.71<br>-7.83<br>0.00 | 75.77<br>-6.77<br>0.00 | 81.92<br>-8.20<br>0.00  | 86.90<br>-7.66<br>0.00  | 93.54<br>-8.02<br>0.00  | 96.87<br>-7.85<br>0.00  | 96.80<br>-7.51<br>0.00  | 85.76<br>-7.26<br>0.00  | 76.01<br>-8.54<br>0.00 | 73.15<br>-7.77<br>0.00 | 71.97<br>-7.91<br>0.00 | 74.53<br>-4.93<br>0.00 | 72.38<br>-5.62<br>0.00 | 59.05<br>-7.60<br>0.00 |
| INDECK___CORINTH<br>23802  | 59.82<br>1.85<br>0.00  | 55.60<br>1.67<br>0.00  | 54.07<br>1.83<br>0.04  | 53.78<br>1.72<br>0.03  | 51.51<br>1.69<br>0.04  | 54.78<br>1.85<br>0.03  | 61.34<br>2.02<br>0.00  | 73.64<br>2.56<br>0.00  | 77.34<br>3.26<br>0.00  | 80.08<br>4.10<br>0.00  | 86.51<br>4.97<br>0.00  | 87.49<br>4.95<br>0.00  | 95.62<br>5.50<br>0.00   | 100.70<br>6.15<br>0.00  | 108.47<br>6.91<br>0.00  | 112.27<br>7.54<br>0.00  | 111.40<br>7.09<br>0.00  | 99.06<br>6.05<br>0.00   | 89.88<br>5.33<br>0.00  | 86.42<br>5.50<br>0.00  | 85.39<br>5.51<br>0.00  | 84.70<br>5.24<br>0.00  | 81.98<br>3.98<br>0.00  | 69.78<br>3.13<br>0.00  |
| INDECK___ILION<br>23567    | 59.06<br>1.10<br>0.00  | 54.84<br>0.92<br>0.00  | 53.08<br>0.84<br>0.03  | 52.90<br>0.83<br>0.03  | 50.61<br>0.80<br>0.03  | 53.78<br>0.85<br>0.03  | 60.39<br>1.07<br>0.00  | 71.37<br>0.28<br>0.00  | 74.46<br>0.37<br>0.00  | 76.43<br>0.46<br>0.00  | 82.10<br>0.57<br>0.00  | 83.28<br>0.74<br>0.00  | 91.38<br>1.26<br>0.00   | 96.07<br>1.51<br>0.00   | 103.19<br>1.63<br>0.00  | 106.40<br>1.68<br>0.00  | 105.98<br>1.67<br>0.00  | 93.76<br>0.74<br>0.00   | 85.15<br>0.59<br>0.00  | 81.41<br>0.49<br>0.00  | 80.52<br>0.64<br>0.00  | 80.25<br>0.79<br>0.00  | 78.78<br>0.78<br>0.00  | 68.11<br>1.47<br>0.00  |
| INDECK___OLEAN<br>23982    | 53.03<br>-4.93<br>0.00 | 47.40<br>-6.53<br>0.00 | 44.92<br>-7.06<br>0.30 | 44.78<br>-7.03<br>0.28 | 42.67<br>-6.88<br>0.30 | 45.38<br>-7.31<br>0.28 | 52.85<br>-6.47<br>0.00 | 68.52<br>-2.56<br>0.00 | 71.64<br>-2.44<br>0.00 | 73.39<br>-2.58<br>0.00 | 79.74<br>-1.79<br>0.00 | 83.94<br>1.40<br>0.00  | 87.14<br>-2.97<br>0.00  | 92.00<br>-2.55<br>0.00  | 99.13<br>-2.44<br>0.00  | 103.05<br>-1.68<br>0.00 | 103.27<br>-1.04<br>0.00 | 91.25<br>-1.77<br>0.00  | 80.92<br>-3.64<br>0.00 | 79.95<br>-0.97<br>0.00 | 78.36<br>-1.52<br>0.00 | 80.17<br>0.72<br>0.00  | 76.67<br>-1.33<br>0.00 | 60.85<br>-5.80<br>0.00 |
| INDECK___OSWEGO<br>23783   | 55.47<br>-2.49<br>0.00 | 51.18<br>-2.75<br>0.00 | 49.21<br>-2.77<br>0.30 | 49.00<br>-2.81<br>0.28 | 46.91<br>-2.64<br>0.30 | 49.88<br>-2.81<br>0.28 | 56.59<br>-2.73<br>0.00 | 67.81<br>-3.27<br>0.00 | 70.08<br>-4.00<br>0.00 | 71.27<br>-4.71<br>0.00 | 75.74<br>-5.79<br>0.00 | 76.84<br>-5.70<br>0.00 | 83.90<br>-6.22<br>0.00  | 88.22<br>-6.34<br>0.00  | 94.76<br>-6.80<br>0.00  | 97.71<br>-7.02<br>0.00  | 97.32<br>-6.99<br>0.00  | 86.51<br>-6.51<br>0.00  | 78.13<br>-6.43<br>0.00 | 75.09<br>-5.83<br>0.00 | 74.29<br>-5.59<br>0.00 | 75.25<br>-4.21<br>0.00 | 73.86<br>-4.13<br>0.00 | 63.78<br>-2.87<br>0.00 |
| INDECK___YERKES<br>23781   | 52.74<br>-5.22<br>0.00 | 47.24<br>-6.69<br>0.00 | 45.17<br>-6.80<br>0.31 | 45.13<br>-6.67<br>0.29 | 43.01<br>-6.53<br>0.31 | 45.63<br>-7.04<br>0.29 | 52.56<br>-6.76<br>0.00 | 66.68<br>-4.41<br>0.00 | 69.12<br>-4.96<br>0.00 | 69.06<br>-6.91<br>0.00 | 74.44<br>-7.09<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.18<br>-6.94<br>0.00  | 88.41<br>-6.15<br>0.00  | 95.17<br>-6.40<br>0.00  | 97.82<br>-6.91<br>0.00  | 97.74<br>-6.57<br>0.00  | 86.51<br>-6.51<br>0.00  | 76.61<br>-7.95<br>0.00 | 73.80<br>-7.12<br>0.00 | 72.69<br>-7.19<br>0.00 | 75.09<br>-4.37<br>0.00 | 73.01<br>-4.99<br>0.00 | 59.32<br>-7.33<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 62.66<br>4.69<br>0.00  | 58.13<br>4.21<br>0.00  | 56.21<br>3.97<br>0.04  | 55.86<br>3.80<br>0.04  | 53.44<br>3.64<br>0.04  | 56.89<br>3.97<br>0.04  | 63.77<br>4.45<br>0.00  | 77.05<br>5.97<br>0.00  | 80.75<br>6.67<br>0.00  | 83.27<br>7.29<br>0.00  | 89.85<br>8.32<br>0.00  | 91.62<br>9.08<br>0.00  | 100.93<br>10.81<br>0.00 | 106.28<br>11.72<br>0.00 | 114.26<br>12.70<br>0.00 | 118.03<br>13.30<br>0.00 | 117.66<br>13.35<br>0.00 | 104.74<br>11.72<br>0.00 | 94.62<br>10.06<br>0.00 | 90.23<br>9.31<br>0.00  | 88.83<br>8.95<br>0.00  | 87.96<br>8.50<br>0.00  | 85.64<br>7.64<br>0.00  | 72.78<br>6.13<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 62.66<br>4.69<br>0.00  | 58.13<br>4.21<br>0.00  | 56.21<br>3.97<br>0.04  | 55.86<br>3.80<br>0.04  | 53.44<br>3.64<br>0.04  | 56.89<br>3.97<br>0.04  | 63.77<br>4.45<br>0.00  | 77.05<br>5.97<br>0.00  | 80.75<br>6.67<br>0.00  | 83.27<br>7.29<br>0.00  | 89.85<br>8.32<br>0.00  | 91.62<br>9.08<br>0.00  | 100.93<br>10.81<br>0.00 | 106.28<br>11.72<br>0.00 | 114.26<br>12.70<br>0.00 | 118.03<br>13.30<br>0.00 | 117.66<br>13.35<br>0.00 | 104.74<br>11.72<br>0.00 | 94.62<br>10.06<br>0.00 | 90.23<br>9.31<br>0.00  | 88.83<br>8.95<br>0.00  | 87.96<br>8.50<br>0.00  | 85.64<br>7.64<br>0.00  | 72.78<br>6.13<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 62.66<br>4.69<br>0.00  | 58.13<br>4.21<br>0.00  | 56.21<br>3.97<br>0.04  | 55.86<br>3.80<br>0.04  | 53.44<br>3.64<br>0.04  | 56.89<br>3.97<br>0.04  | 63.77<br>4.45<br>0.00  | 77.05<br>5.97<br>0.00  | 80.75<br>6.67<br>0.00  | 83.27<br>7.29<br>0.00  | 89.85<br>8.32<br>0.00  | 91.62<br>9.08<br>0.00  | 100.93<br>10.81<br>0.00 | 106.28<br>11.72<br>0.00 | 114.26<br>12.70<br>0.00 | 118.03<br>13.30<br>0.00 | 117.66<br>13.35<br>0.00 | 104.74<br>11.72<br>0.00 | 94.62<br>10.06<br>0.00 | 90.23<br>9.31<br>0.00  | 88.83<br>8.95<br>0.00  | 87.96<br>8.50<br>0.00  | 85.64<br>7.64<br>0.00  | 72.78<br>6.13<br>0.00  |
| INDIAN POINT___2<br>23530  | 62.48<br>4.52<br>0.00  | 57.97<br>4.04<br>0.00  | 56.05<br>3.82<br>0.04  | 55.70<br>3.65<br>0.04  | 53.29<br>3.49<br>0.04  | 56.74<br>3.81<br>0.04  | 63.59<br>4.27<br>0.00  | 76.77<br>5.69<br>0.00  | 80.46<br>6.37<br>0.00  | 82.97<br>6.99<br>0.00  | 89.44<br>7.91<br>0.00  | 91.29<br>8.75<br>0.00  | 100.39<br>10.27<br>0.00 | 105.71<br>11.16<br>0.00 | 113.65<br>12.09<br>0.00 | 117.40<br>12.67<br>0.00 | 117.14<br>12.83<br>0.00 | 104.18<br>11.16<br>0.00 | 94.19<br>9.64<br>0.00  | 89.74<br>8.82<br>0.00  | 88.43<br>8.55<br>0.00  | 87.56<br>8.10<br>0.00  | 85.25<br>7.25<br>0.00  | 72.58<br>5.93<br>0.00  |
| INDIAN POINT___3<br>23531  | 62.42<br>4.46<br>0.00  | 57.92<br>3.99<br>0.00  | 56.00<br>3.76<br>0.04  | 55.65<br>3.59<br>0.04  | 53.24<br>3.44<br>0.04  | 56.74<br>3.81<br>0.04  | 63.53<br>4.21<br>0.00  | 76.70<br>5.62<br>0.00  | 80.38<br>6.30<br>0.00  | 82.89<br>6.91<br>0.00  | 89.36<br>7.83<br>0.00  | 91.12<br>8.58<br>0.00  | 100.30<br>10.18<br>0.00 | 105.62<br>11.06<br>0.00 | 113.45<br>11.88<br>0.00 | 117.29<br>12.57<br>0.00 | 116.93<br>12.62<br>0.00 | 103.99<br>10.98<br>0.00 | 94.02<br>9.47<br>0.00  | 89.66<br>8.74<br>0.00  | 88.27<br>8.39<br>0.00  | 87.41<br>7.95<br>0.00  | 85.17<br>7.18<br>0.00  | 72.51<br>5.86<br>0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                        |                        |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| IP CORINTH____1<br>23988    | 60.28<br>2.32<br>0.00   | 56.03<br>2.10<br>0.00   | 54.49<br>2.25<br>0.04   | 54.20<br>2.14<br>0.03   | 51.85<br>2.04<br>0.04   | 55.21<br>2.28<br>0.03   | 61.81<br>2.49<br>0.00   | 74.28<br>3.20<br>0.00  | 77.94<br>3.85<br>0.00  | 80.69<br>4.71<br>0.00    | 87.24<br>5.71<br>0.00     | 88.23<br>5.70<br>0.00     | 96.52<br>6.40<br>0.00     | 101.65<br>7.09<br>0.00    | 109.39<br>7.82<br>0.00    | 113.21<br>8.48<br>0.00    | 112.34<br>8.03<br>0.00    | 99.99<br>6.98<br>0.00     | 90.64<br>6.09<br>0.00     | 87.15<br>6.23<br>0.00     | 86.11<br>6.23<br>0.00     | 85.42<br>5.96<br>0.00     | 82.60<br>4.60<br>0.00   | 70.31<br>3.67<br>0.00   |
| IP____TICONDEROGA<br>23804  | 62.66<br>4.69<br>0.00   | 58.29<br>4.37<br>0.00   | 56.90<br>4.65<br>0.04   | 56.59<br>4.53<br>0.03   | 54.15<br>4.34<br>0.04   | 57.48<br>4.55<br>0.03   | 63.95<br>4.63<br>0.00   | 76.49<br>5.40<br>0.00  | 80.31<br>6.22<br>0.00  | 83.04<br>7.07<br>0.00    | 89.85<br>8.32<br>0.00     | 91.86<br>9.33<br>0.00     | 100.21<br>10.09<br>0.00   | 105.62<br>11.06<br>0.00   | 113.65<br>12.09<br>0.00   | 117.50<br>12.78<br>0.00   | 116.51<br>12.20<br>0.00   | 103.90<br>10.88<br>0.00   | 94.19<br>9.64<br>0.00     | 90.07<br>9.14<br>0.00     | 89.15<br>9.27<br>0.00     | 88.04<br>8.58<br>0.00     | 85.33<br>7.33<br>0.00   | 72.91<br>6.26<br>0.00   |
| JARVIS____<br>23743         | 58.08<br>0.12<br>0.00   | 54.03<br>0.11<br>0.00   | 52.35<br>0.10<br>0.03   | 52.17<br>0.10<br>0.03   | 49.91<br>0.10<br>0.03   | 53.04<br>0.11<br>0.03   | 59.44<br>0.12<br>0.00   | 71.08<br>0.00<br>0.00  | 74.08<br>0.00<br>0.00  | 75.90<br>-0.08<br>0.00   | 81.45<br>-0.08<br>0.00    | 82.37<br>-0.17<br>0.00    | 90.12<br>0.00<br>0.00     | 94.65<br>0.09<br>0.00     | 101.67<br>0.10<br>0.00    | 104.83<br>0.10<br>0.00    | 104.41<br>0.10<br>0.00    | 92.92<br>-0.09<br>0.00    | 84.39<br>-0.17<br>0.00    | 80.76<br>-0.16<br>0.00    | 79.88<br>0.00<br>0.00     | 79.54<br>0.08<br>0.00     | 78.08<br>0.08<br>0.00   | 66.85<br>0.20<br>0.00   |
| JENNISON____1<br>23625      | 57.56<br>-0.41<br>0.00  | 53.01<br>-0.92<br>0.00  | 50.95<br>-1.15<br>0.18  | 50.73<br>-1.20<br>0.17  | 48.52<br>-1.15<br>0.18  | 51.68<br>-1.11<br>0.17  | 58.61<br>-0.71<br>0.00  | 70.66<br>-0.43<br>0.00 | 73.86<br>-0.22<br>0.00 | 76.05<br>0.08<br>0.00    | 82.02<br>0.49<br>0.00     | 84.43<br>1.90<br>0.00     | 92.91<br>2.79<br>0.00     | 98.53<br>3.97<br>0.00     | 105.93<br>4.37<br>0.00    | 109.44<br>4.71<br>0.00    | 109.21<br>4.90<br>0.00    | 95.44<br>2.42<br>0.00     | 85.65<br>1.10<br>0.00     | 81.40<br>0.49<br>0.00     | 80.68<br>0.80<br>0.00     | 80.97<br>1.51<br>0.00     | 78.86<br>0.86<br>0.00   | 66.58<br>-0.07<br>0.00  |
| JENNISON____2<br>23626      | 57.50<br>-0.46<br>0.00  | 52.96<br>-0.97<br>0.00  | 50.90<br>-1.20<br>0.18  | 50.68<br>-1.25<br>0.17  | 48.47<br>-1.20<br>0.18  | 51.63<br>-1.17<br>0.17  | 58.55<br>-0.77<br>0.00  | 70.59<br>-0.50<br>0.00 | 73.79<br>-0.30<br>0.00 | 75.98<br>0.00<br>0.00    | 81.94<br>0.41<br>0.00     | 84.35<br>1.82<br>0.00     | 92.82<br>2.70<br>0.00     | 98.34<br>3.78<br>0.00     | 105.73<br>4.16<br>0.00    | 109.34<br>4.61<br>0.00    | 109.11<br>4.80<br>0.00    | 95.34<br>2.33<br>0.00     | 85.65<br>1.10<br>0.00     | 81.40<br>0.49<br>0.00     | 80.60<br>0.72<br>0.00     | 80.89<br>1.43<br>0.00     | 78.78<br>0.78<br>0.00   | 66.51<br>-0.13<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 85.24<br>7.48<br>-19.80 | 81.98<br>6.63<br>-21.42 | 81.40<br>6.33<br>-22.79 | 80.67<br>6.20<br>-22.38 | 80.01<br>5.83<br>-24.33 | 78.63<br>6.20<br>-19.47 | 80.04<br>6.82<br>-13.90 | 83.52<br>8.10<br>-4.33 | 91.03<br>9.19<br>-7.75 | 95.93<br>9.72<br>-10.23  | 100.18<br>10.35<br>-8.29  | 116.50<br>11.72<br>-22.25 | 139.28<br>13.34<br>-35.82 | 158.33<br>15.32<br>-48.46 | 161.17<br>15.24<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.21<br>14.14<br>-59.05 | 157.51<br>12.68<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.13<br>11.58<br>-37.67 | 114.66<br>10.89<br>-24.32 | 92.45<br>9.67<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| KEDC PORT_JEFF_GT3<br>24211 | 85.24<br>7.48<br>-19.80 | 81.98<br>6.63<br>-21.42 | 81.40<br>6.33<br>-22.79 | 80.67<br>6.20<br>-22.38 | 80.01<br>5.83<br>-24.33 | 78.63<br>6.20<br>-19.47 | 80.04<br>6.82<br>-13.90 | 83.52<br>8.10<br>-4.33 | 91.03<br>9.19<br>-7.75 | 95.93<br>9.72<br>-10.23  | 100.18<br>10.35<br>-8.29  | 116.50<br>11.72<br>-22.25 | 139.28<br>13.34<br>-35.82 | 158.33<br>15.32<br>-48.46 | 161.17<br>15.24<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.21<br>14.14<br>-59.05 | 157.51<br>12.68<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.13<br>11.58<br>-37.67 | 114.66<br>10.89<br>-24.32 | 92.45<br>9.67<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| KEDC_GLWD_GT4<br>24219      | 83.73<br>5.97<br>-19.80 | 80.74<br>5.39<br>-21.42 | 80.14<br>5.07<br>-22.79 | 79.42<br>4.95<br>-22.38 | 78.91<br>4.74<br>-24.33 | 77.57<br>5.14<br>-19.47 | 78.91<br>5.69<br>-13.90 | 82.88<br>7.46<br>-4.33 | 89.91<br>8.08<br>-7.75 | 94.86<br>8.66<br>-10.23  | 99.04<br>9.21<br>-8.29    | 114.77<br>9.99<br>-22.25  | 137.57<br>11.63<br>-35.82 | 155.78<br>12.76<br>-48.46 | 159.75<br>13.81<br>-44.37 | 164.32<br>14.66<br>-44.94 | 166.33<br>14.60<br>-47.42 | 164.81<br>12.74<br>-59.05 | 155.82<br>10.99<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.30<br>9.75<br>-37.67  | 113.15<br>9.38<br>-24.32  | 91.91<br>9.13<br>-4.78  | 92.43<br>7.66<br>-18.12 |
| KEDC_GLWD_GT5<br>24220      | 83.73<br>5.97<br>-19.80 | 80.74<br>5.39<br>-21.42 | 80.14<br>5.07<br>-22.79 | 79.42<br>4.95<br>-22.38 | 78.91<br>4.74<br>-24.33 | 77.57<br>5.14<br>-19.47 | 78.91<br>5.69<br>-13.90 | 82.88<br>7.46<br>-4.33 | 89.91<br>8.08<br>-7.75 | 94.86<br>8.66<br>-10.23  | 99.04<br>9.21<br>-8.29    | 114.77<br>9.99<br>-22.25  | 137.57<br>11.63<br>-35.82 | 155.78<br>12.76<br>-48.46 | 159.75<br>13.81<br>-44.37 | 164.32<br>14.66<br>-44.94 | 166.33<br>14.60<br>-47.42 | 164.81<br>12.74<br>-59.05 | 155.82<br>10.99<br>-60.27 | 144.22<br>10.12<br>-53.18 | 127.30<br>9.75<br>-37.67  | 113.15<br>9.38<br>-24.32  | 91.91<br>9.13<br>-4.78  | 92.43<br>7.66<br>-18.12 |
| KENSICO____<br>23655        | 63.00<br>5.04<br>0.00   | 58.46<br>4.53<br>0.00   | 56.52<br>4.29<br>0.04   | 56.17<br>4.12<br>0.04   | 53.69<br>3.89<br>0.04   | 57.21<br>4.29<br>0.04   | 64.13<br>4.80<br>0.00   | 77.41<br>6.33<br>0.00  | 81.12<br>7.04<br>0.00  | 83.65<br>7.67<br>0.00    | 90.26<br>8.72<br>0.00     | 92.03<br>9.49<br>0.00     | 101.29<br>11.17<br>0.00   | 106.75<br>12.20<br>0.00   | 114.67<br>13.10<br>0.00   | 118.55<br>13.82<br>0.00   | 118.18<br>13.87<br>0.00   | 105.11<br>12.09<br>0.00   | 95.04<br>10.48<br>0.00    | 90.55<br>9.63<br>0.00     | 89.15<br>9.27<br>0.00     | 88.28<br>8.82<br>0.00     | 86.03<br>8.03<br>0.00   | 73.18<br>6.53<br>0.00   |
| KIAC_JFK_GT1<br>23816       | 71.92<br>6.26<br>-7.69  | 68.82<br>5.61<br>-9.29  | 57.52<br>5.28<br>0.04   | 57.21<br>5.16<br>0.04   | 57.93<br>4.89<br>-3.20  | 60.72<br>5.40<br>-2.36  | 69.69<br>6.05<br>-4.32  | 80.96<br>7.89<br>-1.99 | 83.99<br>8.74<br>-1.16 | 128.51<br>9.42<br>-43.11 | 127.38<br>10.60<br>-35.25 | 128.25<br>11.47<br>-34.24 | 138.85<br>13.34<br>-35.39 | 165.97<br>14.85<br>-56.57 | 135.99<br>15.64<br>-18.78 | 137.75<br>16.34<br>-16.68 | 141.04<br>16.38<br>-20.36 | 139.30<br>14.42<br>-31.87 | 128.13<br>12.43<br>-31.14 | 127.59<br>11.57<br>-35.10 | 91.85<br>11.18<br>-0.79   | 90.19<br>10.73<br>0.00    | 87.75<br>9.75<br>0.00   | 75.93<br>8.13<br>-1.15  |
| KIAC_JFK_GT2<br>23817       | 71.92<br>6.26<br>-7.69  | 68.82<br>5.61<br>-9.29  | 57.52<br>5.28<br>0.04   | 57.21<br>5.16<br>0.04   | 57.93<br>4.89<br>-3.20  | 60.72<br>5.40<br>-2.36  | 69.69<br>6.05<br>-4.32  | 80.96<br>7.89<br>-1.99 | 83.99<br>8.74<br>-1.16 | 128.51<br>9.42<br>-43.11 | 127.38<br>10.60<br>-35.25 | 128.25<br>11.47<br>-34.24 | 138.85<br>13.34<br>-35.39 | 165.97<br>14.85<br>-56.57 | 135.99<br>15.64<br>-18.78 | 137.75<br>16.34<br>-16.68 | 141.04<br>16.38<br>-20.36 | 139.30<br>14.42<br>-31.87 | 128.13<br>12.43<br>-31.14 | 127.59<br>11.57<br>-35.10 | 91.85<br>11.18<br>-0.79   | 90.19<br>10.73<br>0.00    | 87.75<br>9.75<br>0.00   | 75.93<br>8.13<br>-1.15  |
| KINTIGH____<br>23543        | 52.51<br>-5.45<br>0.00  | 47.24<br>-6.69<br>0.00  | 45.26<br>-6.69<br>0.33  | 45.17<br>-6.62<br>0.31  | 43.14<br>-6.38<br>0.33  | 45.72<br>-6.94<br>0.31  | 52.62<br>-6.70<br>0.00  | 65.47<br>-5.62<br>0.00 | 67.79<br>-6.30<br>0.00 | 67.92<br>-8.05<br>0.00   | 73.05<br>-8.48<br>0.00    | 74.61<br>-7.92<br>0.00    | 80.84<br>-9.28<br>0.00    | 85.48<br>-9.08<br>0.00    | 92.02<br>-9.55<br>0.00    | 95.09<br>-9.63<br>0.00    | 94.82<br>-9.49<br>0.00    | 84.18<br>-8.84<br>0.00    | 75.08<br>-9.47<br>0.00    | 72.34<br>-8.58<br>0.00    | 71.41<br>-8.47<br>0.00    | 73.42<br>-6.04<br>0.00    | 71.60<br>-6.40<br>0.00  | 59.25<br>-7.40<br>0.00  |
| LEDERLE____<br>23769        | 62.83<br>4.87<br>0.00   | 58.19<br>4.26<br>0.00   | 56.26<br>4.03<br>0.05   | 55.91<br>3.85<br>0.04   | 53.44<br>3.64<br>0.05   | 56.95<br>4.03<br>0.04   | 63.89<br>4.57<br>0.00   | 77.13<br>6.04<br>0.00  | 80.90<br>6.82<br>0.00  | 83.50<br>7.52<br>0.00    | 90.09<br>8.56<br>0.00     | 92.19<br>9.66<br>0.00     | 101.47<br>11.35<br>0.00   | 107.04<br>12.48<br>0.00   | 115.08<br>13.51<br>0.00   | 118.87<br>14.14<br>0.00   | 118.49<br>14.19<br>0.00   | 105.39<br>12.37<br>0.00   | 95.04<br>10.48<br>0.00    | 90.47<br>9.55<br>0.00     | 89.23<br>9.35<br>0.00     | 88.36<br>8.90<br>0.00     | 85.95<br>7.96<br>0.00   | 72.91<br>6.26<br>0.00   |
| LINDEN COGEN____<br>23786   | 71.34<br>5.68<br>-7.69  | 64.32<br>5.07<br>-5.33  | 56.99<br>4.76<br>0.04   | 56.64<br>4.58<br>0.04   | 54.19<br>4.39<br>0.04   | 57.74<br>4.82<br>0.04   | 65.22<br>5.46<br>-0.44  | 79.81<br>7.11<br>-1.62 | 81.94<br>7.85<br>0.00  | 84.49<br>8.51<br>0.00    | 91.15<br>9.62<br>0.00     | 93.02<br>10.48<br>0.00    | 102.19<br>12.08<br>0.00   | 107.70<br>13.14<br>0.00   | 115.89<br>14.32<br>0.00   | 119.60<br>14.87<br>0.00   | 119.33<br>15.02<br>0.00   | 106.13<br>13.12<br>0.00   | 95.88<br>11.33<br>0.00    | 91.44<br>10.52<br>0.00    | 90.89<br>10.22<br>-0.78   | 89.23<br>9.77<br>0.00     | 86.81<br>8.81<br>0.00   | 73.98<br>7.33<br>0.00   |
| LIPA_MISC_IPP<br>23656      | 85.24<br>7.48<br>-19.80 | 82.04<br>6.69<br>-21.42 | 81.45<br>6.38<br>-22.79 | 80.72<br>6.25<br>-22.38 | 80.11<br>5.93<br>-24.33 | 78.78<br>6.36<br>-19.47 | 80.33<br>7.12<br>-13.90 | 83.87<br>8.46<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.16<br>9.95<br>-10.23  | 100.91<br>11.09<br>-8.29  | 117.33<br>12.55<br>-22.25 | 140.09<br>14.15<br>-35.82 | 159.18<br>16.17<br>-48.46 | 161.68<br>15.74<br>-44.37 | 166.73<br>17.07<br>-44.94 | 168.73<br>17.00<br>-47.42 | 166.68<br>14.60<br>-59.05 | 158.10<br>13.28<br>-60.27 | 147.13<br>13.03<br>-53.18 | 130.01<br>12.46<br>-37.67 | 115.54<br>11.76<br>-24.32 | 93.08<br>10.30<br>-4.78 | 93.43<br>8.66<br>-18.12 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LITTLE FALLS___HYD<br>24013    | 60.16<br>2.20<br>0.00  | 55.76<br>1.83<br>0.00  | 53.92<br>1.67<br>0.03  | 53.73<br>1.67<br>0.03  | 51.41<br>1.60<br>0.03  | 54.68<br>1.75<br>0.03  | 61.52<br>2.19<br>0.00  | 73.22<br>2.13<br>0.00  | 76.46<br>2.37<br>0.00  | 78.56<br>2.58<br>0.00  | 84.55<br>3.02<br>0.00  | 86.33<br>3.80<br>0.00  | 94.80<br>4.69<br>0.00  | 99.85<br>5.30<br>0.00   | 107.36<br>5.79<br>0.00  | 110.80<br>6.07<br>0.00  | 110.36<br>6.05<br>0.00  | 97.57<br>4.56<br>0.00   | 88.44<br>3.89<br>0.00  | 84.40<br>3.48<br>0.00  | 83.40<br>3.51<br>0.00  | 83.11<br>3.66<br>0.00  | 81.27<br>3.28<br>0.00  | 69.45<br>2.80<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014     | 55.93<br>-2.03<br>0.00 | 51.61<br>-2.32<br>0.00 | 49.63<br>-2.35<br>0.30 | 49.41<br>-2.40<br>0.28 | 47.25<br>-2.29<br>0.30 | 50.30<br>-2.38<br>0.28 | 57.07<br>-2.25<br>0.00 | 68.60<br>-2.49<br>0.00 | 71.05<br>-3.04<br>0.00 | 72.33<br>-3.65<br>0.00 | 77.05<br>-4.48<br>0.00 | 78.57<br>-3.96<br>0.00 | 85.70<br>-4.42<br>0.00 | 90.11<br>-4.44<br>0.00  | 96.79<br>-4.77<br>0.00  | 99.91<br>-4.82<br>0.00  | 99.41<br>-4.90<br>0.00  | 88.46<br>-4.56<br>0.00  | 79.82<br>-4.74<br>0.00 | 76.55<br>-4.37<br>0.00 | 75.73<br>-4.15<br>0.00 | 76.60<br>-2.86<br>0.00 | 74.96<br>-3.04<br>0.00 | 64.38<br>-2.27<br>0.00 |
| LOVETT___3<br>23632            | 61.73<br>3.77<br>0.00  | 57.27<br>3.34<br>0.00  | 55.37<br>3.14<br>0.05  | 55.02<br>2.97<br>0.04  | 52.64<br>2.84<br>0.05  | 56.05<br>3.12<br>0.04  | 62.82<br>3.50<br>0.00  | 75.77<br>4.69<br>0.00  | 79.42<br>5.33<br>0.00  | 81.83<br>5.85<br>0.00  | 88.14<br>6.60<br>0.00  | 89.88<br>7.35<br>0.00  | 98.86<br>8.74<br>0.00  | 104.10<br>9.55<br>0.00  | 111.83<br>10.26<br>0.00 | 115.51<br>10.79<br>0.00 | 115.16<br>10.85<br>0.00 | 102.50<br>9.49<br>0.00  | 92.76<br>8.20<br>0.00  | 88.45<br>7.53<br>0.00  | 87.15<br>7.27<br>0.00  | 86.29<br>6.83<br>0.00  | 84.08<br>6.08<br>0.00  | 71.64<br>5.00<br>0.00  |
| LOVETT___4<br>23642            | 62.19<br>4.23<br>0.00  | 57.65<br>3.72<br>0.00  | 55.74<br>3.50<br>0.05  | 55.44<br>3.39<br>0.04  | 52.99<br>3.19<br>0.05  | 56.47<br>3.55<br>0.04  | 63.30<br>3.97<br>0.00  | 76.34<br>5.26<br>0.00  | 80.09<br>6.00<br>0.00  | 82.51<br>6.53<br>0.00  | 89.03<br>7.50<br>0.00  | 90.79<br>8.25<br>0.00  | 99.94<br>9.82<br>0.00  | 105.14<br>10.59<br>0.00 | 113.04<br>11.48<br>0.00 | 116.77<br>12.04<br>0.00 | 116.41<br>12.10<br>0.00 | 103.62<br>10.60<br>0.00 | 93.60<br>9.05<br>0.00  | 89.26<br>8.33<br>0.00  | 87.95<br>8.07<br>0.00  | 87.09<br>7.63<br>0.00  | 84.78<br>6.79<br>0.00  | 72.24<br>5.60<br>0.00  |
| LOVETT___5<br>23593            | 62.19<br>4.23<br>0.00  | 57.65<br>3.72<br>0.00  | 55.74<br>3.50<br>0.05  | 55.44<br>3.39<br>0.04  | 52.99<br>3.19<br>0.05  | 56.47<br>3.55<br>0.04  | 63.30<br>3.97<br>0.00  | 76.34<br>5.26<br>0.00  | 80.09<br>6.00<br>0.00  | 82.51<br>6.53<br>0.00  | 89.03<br>7.50<br>0.00  | 90.79<br>8.25<br>0.00  | 99.94<br>9.82<br>0.00  | 105.14<br>10.59<br>0.00 | 113.04<br>11.48<br>0.00 | 116.77<br>12.04<br>0.00 | 116.41<br>12.10<br>0.00 | 103.62<br>10.60<br>0.00 | 93.60<br>9.05<br>0.00  | 89.26<br>8.33<br>0.00  | 87.95<br>8.07<br>0.00  | 87.09<br>7.63<br>0.00  | 84.78<br>6.79<br>0.00  | 72.24<br>5.60<br>0.00  |
| LOWER RAQUET___HYD<br>24057    | 55.76<br>-2.20<br>0.00 | 52.15<br>-1.78<br>0.00 | 50.46<br>-1.78<br>0.05 | 50.38<br>-1.67<br>0.05 | 48.20<br>-1.60<br>0.05 | 51.17<br>-1.75<br>0.05 | 57.60<br>-1.72<br>0.00 | 68.60<br>-2.49<br>0.00 | 71.49<br>-2.59<br>0.00 | 73.70<br>-2.28<br>0.00 | 78.52<br>-3.02<br>0.00 | 79.24<br>-3.30<br>0.00 | 85.97<br>-4.15<br>0.00 | 89.26<br>-5.30<br>0.00  | 95.17<br>-6.40<br>0.00  | 98.44<br>-6.28<br>0.00  | 97.95<br>-6.36<br>0.00  | 88.18<br>-4.84<br>0.00  | 80.75<br>-3.80<br>0.00 | 77.12<br>-3.80<br>0.00 | 76.13<br>-3.75<br>0.00 | 75.49<br>-3.97<br>0.00 | 75.50<br>-2.50<br>0.00 | 63.98<br>-2.67<br>0.00 |
| LOWER___HUDSON<br>24059        | 61.03<br>3.07<br>0.00  | 56.78<br>2.86<br>0.00  | 55.17<br>2.93<br>0.04  | 54.87<br>2.81<br>0.03  | 52.50<br>2.69<br>0.04  | 55.84<br>2.91<br>0.03  | 62.29<br>2.97<br>0.00  | 74.85<br>3.77<br>0.00  | 78.53<br>4.45<br>0.00  | 81.37<br>5.39<br>0.00  | 87.81<br>6.28<br>0.00  | 89.39<br>6.85<br>0.00  | 97.69<br>7.57<br>0.00  | 102.69<br>8.13<br>0.00  | 110.40<br>8.84<br>0.00  | 114.15<br>9.43<br>0.00  | 113.59<br>9.28<br>0.00  | 101.11<br>8.09<br>0.00  | 91.83<br>7.27<br>0.00  | 87.80<br>6.88<br>0.00  | 86.67<br>6.79<br>0.00  | 85.90<br>6.44<br>0.00  | 83.38<br>5.38<br>0.00  | 71.11<br>4.47<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850 | 56.40<br>-1.56<br>0.00 | 52.47<br>-1.46<br>0.00 | 50.73<br>-1.46<br>0.09 | 50.61<br>-1.41<br>0.08 | 48.41<br>-1.35<br>0.09 | 51.51<br>-1.38<br>0.08 | 58.13<br>-1.19<br>0.00 | 68.81<br>-2.27<br>0.00 | 71.79<br>-2.30<br>0.00 | 73.92<br>-2.05<br>0.00 | 78.92<br>-2.61<br>0.00 | 79.81<br>-2.72<br>0.00 | 87.32<br>-2.79<br>0.00 | 91.34<br>-3.21<br>0.00  | 97.61<br>-3.96<br>0.00  | 100.85<br>-3.87<br>0.00 | 100.24<br>-4.07<br>0.00 | 88.83<br>-4.19<br>0.00  | 80.83<br>-3.72<br>0.00 | 77.36<br>-3.56<br>0.00 | 76.61<br>-3.28<br>0.00 | 76.52<br>-2.94<br>0.00 | 76.20<br>-1.79<br>0.00 | 64.85<br>-1.80<br>0.00 |
| MG INDUSTRY___DRP<br>24185     | 60.22<br>2.26<br>0.00  | 56.03<br>2.10<br>0.00  | 54.39<br>2.14<br>0.04  | 54.09<br>2.03<br>0.03  | 51.76<br>1.94<br>0.04  | 55.05<br>2.12<br>0.03  | 61.34<br>2.02<br>0.00  | 73.71<br>2.63<br>0.00  | 77.12<br>3.04<br>0.00  | 79.39<br>3.42<br>0.00  | 85.53<br>4.00<br>0.00  | 87.08<br>4.54<br>0.00  | 95.35<br>5.23<br>0.00  | 100.13<br>5.58<br>0.00  | 107.66<br>6.09<br>0.00  | 111.22<br>6.49<br>0.00  | 110.67<br>6.36<br>0.00  | 98.60<br>5.58<br>0.00   | 89.46<br>4.90<br>0.00  | 85.45<br>4.53<br>0.00  | 84.36<br>4.47<br>0.00  | 83.67<br>4.21<br>0.00  | 81.59<br>3.59<br>0.00  | 69.65<br>3.00<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849 | 56.40<br>-1.56<br>0.00 | 52.47<br>-1.46<br>0.00 | 50.73<br>-1.46<br>0.09 | 50.61<br>-1.41<br>0.08 | 48.41<br>-1.35<br>0.09 | 51.51<br>-1.38<br>0.08 | 58.13<br>-1.19<br>0.00 | 68.81<br>-2.27<br>0.00 | 71.79<br>-2.30<br>0.00 | 73.92<br>-2.05<br>0.00 | 78.92<br>-2.61<br>0.00 | 79.81<br>-2.72<br>0.00 | 87.32<br>-2.79<br>0.00 | 91.34<br>-3.21<br>0.00  | 97.61<br>-3.96<br>0.00  | 100.85<br>-3.87<br>0.00 | 100.24<br>-4.07<br>0.00 | 88.83<br>-4.19<br>0.00  | 80.83<br>-3.72<br>0.00 | 77.36<br>-3.56<br>0.00 | 76.61<br>-3.28<br>0.00 | 76.52<br>-2.94<br>0.00 | 76.20<br>-1.79<br>0.00 | 64.85<br>-1.80<br>0.00 |
| MID___RAQUETTE_HYD<br>23851    | 55.76<br>-2.20<br>0.00 | 52.15<br>-1.78<br>0.00 | 50.46<br>-1.78<br>0.05 | 50.38<br>-1.67<br>0.05 | 48.20<br>-1.60<br>0.05 | 51.17<br>-1.75<br>0.05 | 57.60<br>-1.72<br>0.00 | 68.60<br>-2.49<br>0.00 | 71.49<br>-2.59<br>0.00 | 73.70<br>-2.28<br>0.00 | 78.52<br>-3.02<br>0.00 | 79.24<br>-3.30<br>0.00 | 85.97<br>-4.15<br>0.00 | 89.26<br>-5.30<br>0.00  | 95.17<br>-6.40<br>0.00  | 98.44<br>-6.28<br>0.00  | 97.95<br>-6.36<br>0.00  | 88.18<br>-4.84<br>0.00  | 80.75<br>-3.80<br>0.00 | 77.12<br>-3.80<br>0.00 | 76.13<br>-3.75<br>0.00 | 75.49<br>-3.97<br>0.00 | 75.50<br>-2.50<br>0.00 | 63.98<br>-2.67<br>0.00 |
| MILLIKEN___1<br>23584          | 52.34<br>-5.62<br>0.00 | 48.05<br>-5.88<br>0.00 | 46.16<br>-5.86<br>0.26 | 45.96<br>-5.89<br>0.24 | 43.95<br>-5.63<br>0.26 | 46.84<br>-5.88<br>0.24 | 53.51<br>-5.81<br>0.00 | 64.76<br>-6.33<br>0.00 | 67.57<br>-6.52<br>0.00 | 69.21<br>-6.76<br>0.00 | 74.36<br>-7.17<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.45<br>-6.67<br>0.00 | 88.13<br>-6.43<br>0.00  | 94.86<br>-6.70<br>0.00  | 97.92<br>-6.81<br>0.00  | 97.53<br>-6.78<br>0.00  | 86.04<br>-6.98<br>0.00  | 77.20<br>-7.36<br>0.00 | 73.55<br>-7.36<br>0.00 | 72.77<br>-7.11<br>0.00 | 73.50<br>-5.96<br>0.00 | 71.45<br>-6.55<br>0.00 | 60.38<br>-6.26<br>0.00 |
| MILLIKEN___2<br>23585          | 52.34<br>-5.62<br>0.00 | 48.05<br>-5.88<br>0.00 | 46.16<br>-5.86<br>0.26 | 45.96<br>-5.89<br>0.24 | 43.95<br>-5.63<br>0.26 | 46.84<br>-5.88<br>0.24 | 53.51<br>-5.81<br>0.00 | 64.76<br>-6.33<br>0.00 | 67.57<br>-6.52<br>0.00 | 69.21<br>-6.76<br>0.00 | 74.36<br>-7.17<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.45<br>-6.67<br>0.00 | 88.13<br>-6.43<br>0.00  | 94.86<br>-6.70<br>0.00  | 97.92<br>-6.81<br>0.00  | 97.53<br>-6.78<br>0.00  | 86.04<br>-6.98<br>0.00  | 77.20<br>-7.36<br>0.00 | 73.55<br>-7.36<br>0.00 | 72.77<br>-7.11<br>0.00 | 73.50<br>-5.96<br>0.00 | 71.45<br>-6.55<br>0.00 | 60.38<br>-6.26<br>0.00 |
| MILLIKEN___DIESEL<br>23629     | 52.34<br>-5.62<br>0.00 | 48.05<br>-5.88<br>0.00 | 46.16<br>-5.86<br>0.26 | 45.96<br>-5.89<br>0.24 | 43.95<br>-5.63<br>0.26 | 46.84<br>-5.88<br>0.24 | 53.51<br>-5.81<br>0.00 | 64.76<br>-6.33<br>0.00 | 67.57<br>-6.52<br>0.00 | 69.21<br>-6.76<br>0.00 | 74.36<br>-7.17<br>0.00 | 76.43<br>-6.11<br>0.00 | 83.45<br>-6.67<br>0.00 | 88.13<br>-6.43<br>0.00  | 94.86<br>-6.70<br>0.00  | 97.92<br>-6.81<br>0.00  | 97.53<br>-6.78<br>0.00  | 86.04<br>-6.98<br>0.00  | 77.20<br>-7.36<br>0.00 | 73.55<br>-7.36<br>0.00 | 72.77<br>-7.11<br>0.00 | 73.50<br>-5.96<br>0.00 | 71.45<br>-6.55<br>0.00 | 60.38<br>-6.26<br>0.00 |
| MODEL_CITY_ENERGY<br>24167     | 52.63<br>-5.33<br>0.00 | 47.02<br>-6.90<br>0.00 | 45.01<br>-6.95<br>0.31 | 44.92<br>-6.88<br>0.29 | 42.80<br>-6.73<br>0.31 | 45.41<br>-7.26<br>0.29 | 52.44<br>-6.88<br>0.00 | 66.18<br>-4.90<br>0.00 | 68.45<br>-5.63<br>0.00 | 68.30<br>-7.67<br>0.00 | 73.62<br>-7.91<br>0.00 | 75.44<br>-7.10<br>0.00 | 81.65<br>-8.47<br>0.00 | 86.52<br>-8.04<br>0.00  | 93.14<br>-8.43<br>0.00  | 96.35<br>-8.38<br>0.00  | 96.17<br>-8.14<br>0.00  | 85.20<br>-7.81<br>0.00  | 75.59<br>-8.96<br>0.00 | 72.99<br>-7.93<br>0.00 | 71.89<br>-7.99<br>0.00 | 74.37<br>-5.09<br>0.00 | 72.38<br>-5.62<br>0.00 | 59.12<br>-7.53<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187    | 61.32<br>3.36<br>0.00  | 57.00<br>3.07<br>0.00  | 55.33<br>3.08<br>0.04  | 55.03<br>2.97<br>0.03  | 52.65<br>2.84<br>0.04  | 56.00<br>3.07<br>0.03  | 62.58<br>3.26<br>0.00  | 75.35<br>4.26<br>0.00  | 78.83<br>4.74<br>0.00  | 81.22<br>5.24<br>0.00  | 87.65<br>6.11<br>0.00  | 89.30<br>6.77<br>0.00  | 97.60<br>7.48<br>0.00  | 102.69<br>8.13<br>0.00  | 110.40<br>8.84<br>0.00  | 114.05<br>9.32<br>0.00  | 113.49<br>9.18<br>0.00  | 101.02<br>8.00<br>0.00  | 91.74<br>7.19<br>0.00  | 87.56<br>6.64<br>0.00  | 86.35<br>6.47<br>0.00  | 85.66<br>6.20<br>0.00  | 83.30<br>5.30<br>0.00  | 71.11<br>4.47<br>0.00  |



|                            |                          |                         |                         |                         |                         |                         |                          |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                          |
|----------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|--------------------------|
| MONGAUP___HYD<br>23641     | 62.02<br>4.06<br>0.00    | 57.38<br>3.45<br>0.00   | 55.48<br>3.24<br>0.05   | 55.12<br>3.07<br>0.04   | 52.69<br>2.89<br>0.05   | 56.15<br>3.23<br>0.04   | 63.06<br>3.74<br>0.00    | 75.92<br>4.83<br>0.00   | 79.94<br>5.85<br>0.00   | 82.51<br>6.53<br>0.00     | 89.03<br>7.50<br>0.00     | 91.37<br>8.83<br>0.00     | 100.39<br>10.27<br>0.00   | 106.47<br>11.91<br>0.00   | 114.47<br>12.90<br>0.00   | 118.34<br>13.61<br>0.00   | 117.97<br>13.66<br>0.00   | 104.64<br>11.63<br>0.00   | 93.86<br>9.30<br>0.00     | 89.09<br>8.17<br>0.00     | 88.19<br>8.31<br>0.00     | 87.33<br>7.87<br>0.00     | 84.78<br>6.79<br>0.00   | 71.84<br>5.20<br>0.00    |
| MONTAUK___DIESEL<br>23721  | 88.37<br>10.61<br>-19.80 | 84.68<br>9.33<br>-21.42 | 83.91<br>8.84<br>-22.79 | 83.07<br>8.60<br>-22.38 | 82.35<br>8.18<br>-24.33 | 81.22<br>8.79<br>-19.47 | 83.24<br>10.03<br>-13.90 | 88.14<br>12.72<br>-4.33 | 96.29<br>14.45<br>-7.75 | 101.55<br>15.35<br>-10.23 | 107.03<br>17.20<br>-8.29  | 125.58<br>20.80<br>-22.25 | 149.10<br>23.16<br>-35.82 | 169.58<br>26.57<br>-48.46 | 167.57<br>21.63<br>-44.37 | 173.02<br>23.35<br>-44.94 | 175.20<br>23.47<br>-47.42 | 172.35<br>20.28<br>-59.05 | 162.84<br>18.01<br>-60.27 | 155.06<br>20.96<br>-53.18 | 137.60<br>20.05<br>-37.67 | 123.01<br>19.23<br>-24.32 | 99.40<br>16.61<br>-4.78 | 97.16<br>12.40<br>-18.12 |
| N SALMON___HYD<br>24042    | 56.16<br>-1.80<br>0.00   | 52.52<br>-1.40<br>0.00  | 50.89<br>-1.36<br>0.03  | 50.82<br>-1.25<br>0.03  | 48.62<br>-1.20<br>0.03  | 51.56<br>-1.38<br>0.03  | 57.96<br>-1.36<br>0.00   | 69.45<br>-1.63<br>0.00  | 72.31<br>-1.78<br>0.00  | 74.30<br>-1.67<br>0.00    | 79.41<br>-2.12<br>0.00    | 79.98<br>-2.56<br>0.00    | 86.69<br>-3.42<br>0.00    | 90.49<br>-4.07<br>0.00    | 96.89<br>-4.67<br>0.00    | 99.91<br>-4.82<br>0.00    | 99.41<br>-4.90<br>0.00    | 89.39<br>-3.63<br>0.00    | 81.85<br>-2.71<br>0.00    | 78.25<br>-2.67<br>0.00    | 77.17<br>-2.72<br>0.00    | 76.20<br>-3.26<br>0.00    | 75.58<br>-2.42<br>0.00  | 64.18<br>-2.47<br>0.00   |
| N.E._GEN_SANDY PD<br>24062 | 61.27<br>3.30<br>0.00    | 57.00<br>3.07<br>0.00   | 55.33<br>3.08<br>0.04   | 55.03<br>2.97<br>0.04   | 52.65<br>2.84<br>0.04   | 56.00<br>3.07<br>0.04   | 62.41<br>3.08<br>0.00    | 74.92<br>3.84<br>0.00   | 77.93<br>4.37<br>0.52   | 81.36<br>4.86<br>-0.52    | 87.16<br>5.63<br>0.00     | 88.81<br>6.27<br>0.00     | 97.24<br>7.12<br>0.00     | 102.21<br>7.66<br>0.00    | 109.90<br>8.33<br>0.00    | 113.52<br>8.80<br>0.00    | 112.97<br>8.66<br>0.00    | 100.64<br>7.63<br>0.00    | 91.40<br>6.76<br>-0.08    | 87.07<br>6.23<br>0.08     | 86.03<br>6.15<br>0.00     | 85.18<br>5.72<br>0.00     | 83.07<br>5.07<br>0.00   | 71.04<br>4.40<br>0.00    |
| NARROWS_GT1_1<br>24228     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT1_2<br>24229     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT1_3<br>24230     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT1_4<br>24231     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT1_5<br>24232     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT1_6<br>24233     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT1_7<br>24234     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT1_8<br>24235     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT2_1<br>24236     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT2_2<br>24237     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT2_3<br>24238     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |
| NARROWS_GT2_4<br>24239     | 74.95<br>9.04<br>-7.95   | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34   | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02   | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16  |

|                                     |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                        |                        |                         |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|------------------------|-------------------------|
| NARROWS_GT2_5<br>24240              | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04  | 59.51<br>7.45<br>0.04  | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| NARROWS_GT2_6<br>24241              | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04  | 59.51<br>7.45<br>0.04  | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| NARROWS_GT2_7<br>24242              | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04  | 59.51<br>7.45<br>0.04  | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| NARROWS_GT2_8<br>24243              | 74.95<br>9.04<br>-7.95 | 67.52<br>8.09<br>-5.50 | 59.87<br>7.63<br>0.04  | 59.51<br>7.45<br>0.04  | 60.18<br>7.13<br>-3.20 | 63.11<br>7.79<br>-2.36 | 72.56<br>8.90<br>-4.34 | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00 | 92.20<br>14.20<br>0.00 | 79.20<br>11.40<br>-1.16 |
| NEG CAPITAL___MECHNVIL<br>23645     | 61.21<br>3.25<br>0.00  | 56.89<br>2.97<br>0.00  | 55.33<br>3.08<br>0.04  | 55.03<br>2.97<br>0.03  | 52.65<br>2.84<br>0.04  | 56.00<br>3.07<br>0.03  | 62.58<br>3.26<br>0.00  | 75.28<br>4.19<br>0.00   | 78.97<br>4.89<br>0.00   | 81.83<br>5.85<br>0.00   | 88.38<br>6.85<br>0.00     | 89.96<br>7.43<br>0.00     | 98.32<br>8.20<br>0.00     | 103.44<br>8.89<br>0.00    | 111.32<br>9.75<br>0.00    | 115.20<br>10.47<br>0.00   | 114.43<br>10.12<br>0.00   | 101.85<br>8.84<br>0.00    | 92.42<br>7.86<br>0.00     | 88.45<br>7.53<br>0.00     | 87.31<br>7.43<br>0.00     | 86.45<br>6.99<br>0.00  | 83.85<br>5.85<br>0.00  | 71.38<br>4.73<br>0.00   |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 54.31<br>-3.65<br>0.00 | 49.50<br>-4.42<br>0.00 | 47.45<br>-4.50<br>0.33 | 47.36<br>-4.43<br>0.31 | 45.33<br>-4.19<br>0.33 | 48.10<br>-4.55<br>0.31 | 55.05<br>-4.27<br>0.00 | 67.39<br>-3.70<br>0.00  | 69.94<br>-4.15<br>0.00  | 70.81<br>-5.17<br>0.00  | 75.99<br>-5.54<br>0.00    | 77.34<br>-5.20<br>0.00    | 83.99<br>-6.13<br>0.00    | 88.60<br>-5.96<br>0.00    | 95.37<br>-6.20<br>0.00    | 98.44<br>-6.28<br>0.00    | 98.05<br>-6.26<br>0.00    | 87.06<br>-5.95<br>0.00    | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.13<br>-5.75<br>0.00    | 75.41<br>-4.05<br>0.00 | 73.55<br>-4.45<br>0.00 | 61.91<br>-4.73<br>0.00  |
| NEG CENTRAL___DRP<br>24199          | 54.77<br>-3.19<br>0.00 | 50.26<br>-3.67<br>0.00 | 48.21<br>-3.76<br>0.31 | 48.01<br>-3.80<br>0.29 | 45.90<br>-3.64<br>0.31 | 48.86<br>-3.81<br>0.29 | 55.70<br>-3.62<br>0.00 | 67.81<br>-3.27<br>0.00  | 70.53<br>-3.56<br>0.00  | 71.95<br>-4.03<br>0.00  | 77.29<br>-4.24<br>0.00    | 79.07<br>-3.47<br>0.00    | 86.06<br>-4.06<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.91<br>-3.66<br>0.00    | 101.17<br>-3.56<br>0.00   | 100.87<br>-3.44<br>0.00   | 89.58<br>-3.44<br>0.00    | 80.24<br>-4.31<br>0.00    | 76.63<br>-4.29<br>0.00    | 75.57<br>-4.31<br>0.00    | 76.44<br>-3.02<br>0.00 | 74.25<br>-3.74<br>0.00 | 62.98<br>-3.67<br>0.00  |
| NEG CENTRAL___INDECK<br>23768       | 54.19<br>-3.77<br>0.00 | 49.02<br>-4.91<br>0.00 | 46.86<br>-5.12<br>0.30 | 46.71<br>-5.11<br>0.28 | 44.67<br>-4.89<br>0.30 | 47.55<br>-5.14<br>0.28 | 54.75<br>-4.57<br>0.00 | 66.39<br>-4.69<br>0.00  | 69.12<br>-4.96<br>0.00  | 70.20<br>-5.77<br>0.00  | 75.34<br>-6.20<br>0.00    | 76.84<br>-5.70<br>0.00    | 83.36<br>-6.76<br>0.00    | 87.94<br>-6.62<br>0.00    | 94.66<br>-6.91<br>0.00    | 97.92<br>-6.81<br>0.00    | 97.74<br>-6.57<br>0.00    | 86.69<br>-6.33<br>0.00    | 77.28<br>-7.27<br>0.00    | 73.80<br>-7.12<br>0.00    | 72.77<br>-7.11<br>0.00    | 74.29<br>-5.16<br>0.00 | 71.68<br>-6.32<br>0.00 | 61.98<br>-4.67<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 54.25<br>-3.71<br>0.00 | 49.61<br>-4.31<br>0.00 | 47.53<br>-4.44<br>0.31 | 47.33<br>-4.48<br>0.29 | 45.30<br>-4.24<br>0.31 | 48.18<br>-4.50<br>0.29 | 55.05<br>-4.27<br>0.00 | 67.46<br>-3.63<br>0.00  | 70.23<br>-3.85<br>0.00  | 71.80<br>-4.18<br>0.00  | 77.29<br>-4.24<br>0.00    | 79.32<br>-3.22<br>0.00    | 86.24<br>-3.88<br>0.00    | 91.53<br>-3.03<br>0.00    | 98.52<br>-3.05<br>0.00    | 101.69<br>-3.04<br>0.00   | 101.60<br>-2.71<br>0.00   | 90.13<br>-2.88<br>0.00    | 80.50<br>-4.06<br>0.00    | 76.63<br>-4.29<br>0.00    | 75.49<br>-4.39<br>0.00    | 76.52<br>-2.94<br>0.00 | 74.02<br>-3.98<br>0.00 | 62.38<br>-4.27<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147 | 54.77<br>-3.19<br>0.00 | 50.26<br>-3.67<br>0.00 | 48.22<br>-3.76<br>0.30 | 48.01<br>-3.80<br>0.28 | 45.96<br>-3.59<br>0.30 | 48.92<br>-3.76<br>0.28 | 55.82<br>-3.50<br>0.00 | 67.74<br>-3.34<br>0.00  | 70.53<br>-3.56<br>0.00  | 71.95<br>-4.03<br>0.00  | 77.29<br>-4.24<br>0.00    | 79.32<br>-3.22<br>0.00    | 86.42<br>-3.69<br>0.00    | 91.25<br>-3.31<br>0.00    | 98.22<br>-3.35<br>0.00    | 101.38<br>-3.35<br>0.00   | 101.08<br>-3.23<br>0.00   | 89.48<br>-3.53<br>0.00    | 80.33<br>-4.23<br>0.00    | 76.71<br>-4.21<br>0.00    | 75.81<br>-4.07<br>0.00    | 76.60<br>-2.86<br>0.00 | 74.49<br>-3.51<br>0.00 | 62.98<br>-3.67<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 62.95<br>4.98<br>0.00  | 58.35<br>4.42<br>0.00  | 56.37<br>4.13<br>0.04  | 56.01<br>3.96<br>0.04  | 53.59<br>3.79<br>0.04  | 57.05<br>4.13<br>0.04  | 64.01<br>4.69<br>0.00  | 77.69<br>6.61<br>0.00   | 81.57<br>7.48<br>0.00   | 84.03<br>8.05<br>0.00   | 90.91<br>9.38<br>0.00     | 93.02<br>10.48<br>0.00    | 102.73<br>12.62<br>0.00   | 108.64<br>14.09<br>0.00   | 116.70<br>15.13<br>0.00   | 120.65<br>15.92<br>0.00   | 120.27<br>15.96<br>0.00   | 106.97<br>13.95<br>0.00   | 96.56<br>12.01<br>0.00    | 91.93<br>11.01<br>0.00    | 90.11<br>10.22<br>0.00    | 89.15<br>9.69<br>0.00  | 86.58<br>8.58<br>0.00  | 73.11<br>6.46<br>0.00   |
| NEG NORTH_FLCN_SEA<br>23793         | 55.58<br>-2.38<br>0.00 | 51.98<br>-1.94<br>0.00 | 50.38<br>-1.88<br>0.02 | 50.31<br>-1.77<br>0.02 | 48.14<br>-1.69<br>0.02 | 51.09<br>-1.85<br>0.02 | 57.36<br>-1.96<br>0.00 | 68.95<br>-2.13<br>0.00  | 71.79<br>-2.30<br>0.00  | 73.62<br>-2.36<br>0.00  | 78.76<br>-2.77<br>0.00    | 79.24<br>-3.30<br>0.00    | 85.97<br>-4.15<br>0.00    | 89.73<br>-4.82<br>0.00    | 96.29<br>-5.28<br>0.00    | 98.97<br>-5.76<br>0.00    | 98.57<br>-5.74<br>0.00    | 88.55<br>-4.46<br>0.00    | 81.09<br>-3.47<br>0.00    | 77.52<br>-3.40<br>0.00    | 76.61<br>-3.28<br>0.00    | 75.49<br>-3.97<br>0.00 | 74.72<br>-3.28<br>0.00 | 63.51<br>-3.13<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 56.16<br>-1.80<br>0.00 | 52.52<br>-1.40<br>0.00 | 50.90<br>-1.36<br>0.02 | 50.83<br>-1.25<br>0.02 | 48.63<br>-1.20<br>0.02 | 51.57<br>-1.38<br>0.02 | 57.90<br>-1.42<br>0.00 | 69.52<br>-1.56<br>0.00  | 72.38<br>-1.70<br>0.00  | 74.23<br>-1.75<br>0.00  | 79.41<br>-2.12<br>0.00    | 79.98<br>-2.56<br>0.00    | 86.78<br>-3.33<br>0.00    | 90.58<br>-3.97<br>0.00    | 97.20<br>-4.37<br>0.00    | 100.01<br>-4.71<br>0.00   | 99.61<br>-4.69<br>0.00    | 89.39<br>-3.63<br>0.00    | 81.93<br>-2.62<br>0.00    | 78.33<br>-2.59<br>0.00    | 77.25<br>-2.64<br>0.00    | 76.12<br>-3.34<br>0.00 | 75.35<br>-2.65<br>0.00 | 64.11<br>-2.53<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 55.99<br>-1.97<br>0.00 | 52.36<br>-1.56<br>0.00 | 50.69<br>-1.57<br>0.02 | 50.62<br>-1.46<br>0.02 | 48.43<br>-1.40<br>0.02 | 51.41<br>-1.54<br>0.02 | 57.72<br>-1.60<br>0.00 | 69.45<br>-1.63<br>0.00  | 72.31<br>-1.78<br>0.00  | 74.15<br>-1.82<br>0.00  | 79.33<br>-2.20<br>0.00    | 79.98<br>-2.56<br>0.00    | 86.60<br>-3.51<br>0.00    | 90.49<br>-4.07<br>0.00    | 97.10<br>-4.47<br>0.00    | 99.81<br>-4.92<br>0.00    | 99.51<br>-4.80<br>0.00    | 89.30<br>-3.72<br>0.00    | 81.76<br>-2.79<br>0.00    | 78.17<br>-2.75<br>0.00    | 77.25<br>-2.64<br>0.00    | 76.12<br>-3.34<br>0.00 | 75.27<br>-2.73<br>0.00 | 63.98<br>-2.67<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 55.99<br>-1.97<br>0.00 | 52.36<br>-1.56<br>0.00 | 50.69<br>-1.57<br>0.02 | 50.62<br>-1.46<br>0.02 | 48.43<br>-1.40<br>0.02 | 51.41<br>-1.54<br>0.02 | 57.72<br>-1.60<br>0.00 | 69.45<br>-1.63<br>0.00  | 72.31<br>-1.78<br>0.00  | 74.15<br>-1.82<br>0.00  | 79.33<br>-2.20<br>0.00    | 79.98<br>-2.56<br>0.00    | 86.60<br>-3.51<br>0.00    | 90.49<br>-4.07<br>0.00    | 97.10<br>-4.47<br>0.00    | 99.81<br>-4.92<br>0.00    | 99.51<br>-4.80<br>0.00    | 89.30<br>-3.72<br>0.00    | 81.76<br>-2.79<br>0.00    | 78.17<br>-2.75<br>0.00    | 77.25<br>-2.64<br>0.00    | 76.12<br>-3.34<br>0.00 | 75.27<br>-2.73<br>0.00 | 63.98<br>-2.67<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 55.99<br>-1.97<br>0.00 | 52.36<br>-1.56<br>0.00 | 50.69<br>-1.57<br>0.02 | 50.62<br>-1.46<br>0.02 | 48.43<br>-1.40<br>0.02 | 51.41<br>-1.54<br>0.02 | 57.72<br>-1.60<br>0.00 | 69.45<br>-1.63<br>0.00  | 72.31<br>-1.78<br>0.00  | 74.15<br>-1.82<br>0.00  | 79.33<br>-2.20<br>0.00    | 79.98<br>-2.56<br>0.00    | 86.60<br>-3.51<br>0.00    | 90.49<br>-4.07<br>0.00    | 97.10<br>-4.47<br>0.00    | 99.81<br>-4.92<br>0.00    | 99.51<br>-4.80<br>0.00    | 89.30<br>-3.72<br>0.00    | 81.76<br>-2.79<br>0.00    | 78.17<br>-2.75<br>0.00    | 77.25<br>-2.64<br>0.00    | 76.12<br>-3.34<br>0.00 | 75.27<br>-2.73<br>0.00 | 63.98<br>-2.67<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                         |                         |                          |                         |                         |                           |                           |                          |                          |                        |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|
| NEG WEST_LEA_LOCKPORT<br>23791 | 52.40<br>-5.56<br>0.00  | 46.81<br>-7.12<br>0.00  | 44.80<br>-7.16<br>0.31  | 44.71<br>-7.08<br>0.29  | 42.65<br>-6.88<br>0.31  | 45.20<br>-7.47<br>0.29  | 52.20<br>-7.12<br>0.00  | 65.97<br>-5.12<br>0.00 | 68.16<br>-5.93<br>0.00 | 68.15<br>-7.83<br>0.00 | 73.38<br>-8.15<br>0.00 | 75.19<br>-7.35<br>0.00 | 81.38<br>-8.74<br>0.00 | 86.23<br>-8.32<br>0.00  | 92.83<br>-8.73<br>0.00  | 96.03<br>-8.69<br>0.00   | 95.86<br>-8.45<br>0.00  | 84.92<br>-8.09<br>0.00  | 75.34<br>-9.22<br>0.00    | 72.74<br>-8.17<br>0.00    | 71.65<br>-8.23<br>0.00   | 74.06<br>-5.40<br>0.00   | 72.07<br>-5.93<br>0.00 | 58.85<br>-7.80<br>0.00  |
| NEG WEST__LANCASTR<br>23811    | 51.82<br>-6.14<br>0.00  | 46.43<br>-7.50<br>0.00  | 44.09<br>-7.89<br>0.30  | 44.00<br>-7.81<br>0.28  | 41.93<br>-7.63<br>0.30  | 44.53<br>-8.16<br>0.28  | 51.67<br>-7.65<br>0.00  | 65.82<br>-5.26<br>0.00 | 68.60<br>-5.48<br>0.00 | 69.97<br>-6.00<br>0.00 | 75.99<br>-5.54<br>0.00 | 78.99<br>-3.55<br>0.00 | 85.79<br>-4.33<br>0.00 | 91.53<br>-3.03<br>0.00  | 98.52<br>-3.05<br>0.00  | 102.42<br>-2.30<br>0.00  | 102.54<br>-1.77<br>0.00 | 90.88<br>-2.14<br>0.00  | 79.90<br>-4.65<br>0.00    | 75.66<br>-5.26<br>0.00    | 74.21<br>-5.67<br>0.00   | 75.96<br>-3.50<br>0.00   | 72.85<br>-5.15<br>0.00 | 59.25<br>-7.40<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528     | 56.22<br>-1.74<br>0.00  | 51.77<br>-2.16<br>0.00  | 49.67<br>-2.40<br>0.21  | 49.45<br>-2.45<br>0.19  | 47.30<br>-2.34<br>0.21  | 50.33<br>-2.44<br>0.19  | 57.13<br>-2.19<br>0.00  | 69.45<br>-1.63<br>0.00 | 72.53<br>-1.56<br>0.00 | 74.68<br>-1.29<br>0.00 | 80.64<br>-0.90<br>0.00 | 82.70<br>0.17<br>0.00  | 89.85<br>-0.27<br>0.00 | 95.97<br>1.42<br>0.00   | 103.09<br>1.52<br>0.00  | 106.72<br>1.99<br>0.00   | 106.60<br>2.29<br>0.00  | 94.41<br>1.40<br>0.00   | 84.47<br>-0.08<br>0.00    | 80.11<br>-0.81<br>0.00    | 78.84<br>-1.04<br>0.00   | 79.22<br>-0.24<br>0.00   | 76.75<br>-1.25<br>0.00 | 65.05<br>-1.60<br>0.00  |
| NEG__GEN_MONROE<br>24207       | 55.06<br>-2.90<br>0.00  | 49.77<br>-4.15<br>0.00  | 47.67<br>-4.29<br>0.33  | 47.52<br>-4.27<br>0.30  | 45.48<br>-4.04<br>0.33  | 48.32<br>-4.34<br>0.30  | 55.52<br>-3.80<br>0.00  | 68.88<br>-2.20<br>0.00 | 71.57<br>-2.52<br>0.00 | 72.25<br>-3.72<br>0.00 | 77.78<br>-3.75<br>0.00 | 79.32<br>-3.22<br>0.00 | 85.97<br>-4.15<br>0.00 | 90.87<br>-3.69<br>0.00  | 97.91<br>-3.66<br>0.00  | 101.17<br>-3.56<br>0.00  | 100.76<br>-3.55<br>0.00 | 89.39<br>-3.63<br>0.00  | 79.82<br>-4.74<br>0.00    | 77.03<br>-3.88<br>0.00    | 76.05<br>-3.83<br>0.00   | 77.71<br>-1.75<br>0.00   | 75.50<br>-2.50<br>0.00 | 62.51<br>-4.13<br>0.00  |
| NEPA__ENERGY<br>23901          | 50.25<br>-7.71<br>0.00  | 45.19<br>-8.74<br>0.00  | 42.69<br>-9.31<br>0.28  | 42.51<br>-9.32<br>0.26  | 40.54<br>-9.02<br>0.28  | 43.11<br>-9.59<br>0.26  | 50.13<br>-9.19<br>0.00  | 63.62<br>-7.46<br>0.00 | 66.68<br>-7.41<br>0.00 | 69.14<br>-6.84<br>0.00 | 75.66<br>-5.87<br>0.00 | 78.99<br>-3.55<br>0.00 | 85.88<br>-4.24<br>0.00 | 92.38<br>-2.17<br>0.00  | 99.43<br>-2.13<br>0.00  | 103.68<br>-1.05<br>0.00  | 104.20<br>-0.10<br>0.00 | 92.27<br>-0.74<br>0.00  | 80.75<br>-3.80<br>0.00    | 75.42<br>-5.50<br>0.00    | 73.65<br>-6.23<br>0.00   | 74.77<br>-4.69<br>0.00   | 70.67<br>-7.33<br>0.00 | 58.18<br>-8.46<br>0.00  |
| NEVERSINK__HYD<br>23608        | 61.03<br>3.07<br>0.00   | 56.57<br>2.64<br>0.00   | 54.74<br>2.51<br>0.05   | 54.45<br>2.40<br>0.04   | 52.04<br>2.24<br>0.05   | 55.41<br>2.49<br>0.04   | 62.17<br>2.85<br>0.00   | 74.78<br>3.70<br>0.00  | 78.46<br>4.37<br>0.00  | 80.84<br>4.86<br>0.00  | 87.08<br>5.54<br>0.00  | 89.14<br>6.60<br>0.00  | 97.87<br>7.75<br>0.00  | 103.54<br>8.98<br>0.00  | 111.22<br>9.65<br>0.00  | 114.99<br>10.26<br>0.00  | 114.64<br>10.33<br>0.00 | 101.57<br>8.56<br>0.00  | 91.49<br>6.93<br>0.00     | 86.99<br>6.07<br>0.00     | 86.03<br>6.15<br>0.00    | 85.34<br>5.88<br>0.00    | 83.07<br>5.07<br>0.00  | 70.65<br>4.00<br>0.00   |
| NEWTON__FALLS_HYD<br>23847     | 56.40<br>-1.56<br>0.00  | 52.47<br>-1.46<br>0.00  | 50.73<br>-1.46<br>0.09  | 50.61<br>-1.41<br>0.08  | 48.41<br>-1.35<br>0.09  | 51.51<br>-1.38<br>0.08  | 58.13<br>-1.19<br>0.00  | 68.81<br>-2.27<br>0.00 | 71.79<br>-2.30<br>0.00 | 73.92<br>-2.05<br>0.00 | 78.92<br>-2.61<br>0.00 | 79.81<br>-2.72<br>0.00 | 87.32<br>-2.79<br>0.00 | 91.34<br>-3.21<br>0.00  | 97.61<br>-3.96<br>0.00  | 100.85<br>-3.87<br>0.00  | 100.24<br>-4.07<br>0.00 | 88.83<br>-4.19<br>0.00  | 80.83<br>-3.72<br>0.00    | 77.36<br>-3.56<br>0.00    | 76.61<br>-3.28<br>0.00   | 76.52<br>-2.94<br>0.00   | 76.20<br>-1.79<br>0.00 | 64.85<br>-1.80<br>0.00  |
| NIAGARA____<br>23760           | 52.57<br>-5.39<br>0.00  | 46.92<br>-7.01<br>0.00  | 44.96<br>-7.01<br>0.32  | 44.87<br>-6.93<br>0.30  | 42.80<br>-6.73<br>0.32  | 45.31<br>-7.36<br>0.30  | 52.32<br>-7.00<br>0.00  | 65.82<br>-5.26<br>0.00 | 68.01<br>-6.07<br>0.00 | 67.77<br>-8.21<br>0.00 | 72.97<br>-8.56<br>0.00 | 74.78<br>-7.76<br>0.00 | 80.84<br>-9.28<br>0.00 | 85.57<br>-8.98<br>0.00  | 92.12<br>-9.45<br>0.00  | 95.41<br>-9.32<br>0.00   | 95.23<br>-9.07<br>0.00  | 84.46<br>-8.56<br>0.00  | 75.00<br>-9.55<br>0.00    | 72.42<br>-8.50<br>0.00    | 71.33<br>-8.55<br>0.00   | 73.82<br>-5.64<br>0.00   | 71.99<br>-6.01<br>0.00 | 58.92<br>-7.73<br>0.00  |
| NINE_MILE_1<br>23575           | 55.06<br>-2.90<br>0.00  | 50.85<br>-3.07<br>0.00  | 48.93<br>-3.03<br>0.32  | 48.77<br>-3.02<br>0.30  | 46.64<br>-2.89<br>0.32  | 49.59<br>-3.07<br>0.30  | 56.18<br>-3.14<br>0.00  | 67.39<br>-3.70<br>0.00 | 69.79<br>-4.30<br>0.00 | 71.04<br>-4.94<br>0.00 | 75.83<br>-5.71<br>0.00 | 76.76<br>-5.78<br>0.00 | 83.72<br>-6.40<br>0.00 | 88.03<br>-6.52<br>0.00  | 94.56<br>-7.01<br>0.00  | 97.61<br>-7.12<br>0.00   | 97.22<br>-7.09<br>0.00  | 86.51<br>-6.51<br>0.00  | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00   | 74.77<br>-4.69<br>0.00   | 73.47<br>-4.52<br>0.00 | 63.31<br>-3.33<br>0.00  |
| NINE_MILE_2<br>23744           | 55.06<br>-2.90<br>0.00  | 50.85<br>-3.07<br>0.00  | 48.93<br>-3.03<br>0.32  | 48.78<br>-3.02<br>0.30  | 46.64<br>-2.89<br>0.32  | 49.60<br>-3.07<br>0.30  | 56.18<br>-3.14<br>0.00  | 67.39<br>-3.70<br>0.00 | 69.79<br>-4.30<br>0.00 | 71.04<br>-4.94<br>0.00 | 75.83<br>-5.71<br>0.00 | 76.76<br>-5.78<br>0.00 | 83.72<br>-6.40<br>0.00 | 88.03<br>-6.52<br>0.00  | 94.56<br>-7.01<br>0.00  | 97.61<br>-7.12<br>0.00   | 97.22<br>-7.09<br>0.00  | 86.51<br>-6.51<br>0.00  | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00   | 74.77<br>-4.69<br>0.00   | 73.47<br>-4.52<br>0.00 | 63.31<br>-3.33<br>0.00  |
| NM_CAPITAL__DRP<br>24208       | 61.03<br>3.07<br>0.00   | 56.78<br>2.86<br>0.00   | 55.12<br>2.88<br>0.04   | 54.82<br>2.76<br>0.03   | 52.45<br>2.64<br>0.04   | 55.84<br>2.91<br>0.03   | 62.35<br>3.03<br>0.00   | 74.92<br>3.84<br>0.00  | 78.46<br>4.37<br>0.00  | 80.76<br>4.79<br>0.00  | 87.08<br>5.54<br>0.00  | 88.73<br>6.19<br>0.00  | 96.97<br>6.85<br>0.00  | 101.93<br>7.38<br>0.00  | 109.59<br>8.02<br>0.00  | 113.21<br>8.48<br>0.00   | 112.65<br>8.34<br>0.00  | 100.27<br>7.26<br>0.00  | 91.15<br>6.60<br>0.00     | 86.99<br>6.07<br>0.00     | 85.87<br>5.99<br>0.00    | 85.10<br>5.64<br>0.00    | 82.83<br>4.84<br>0.00  | 70.78<br>4.13<br>0.00   |
| NM_CENTRAL__DRP<br>24181       | 56.16<br>-1.80<br>0.00  | 51.82<br>-2.10<br>0.00  | 49.80<br>-2.20<br>0.28  | 49.64<br>-2.19<br>0.27  | 47.47<br>-2.09<br>0.28  | 50.53<br>-2.17<br>0.27  | 57.30<br>-2.02<br>0.00  | 68.95<br>-2.13<br>0.00 | 71.57<br>-2.52<br>0.00 | 73.01<br>-2.96<br>0.00 | 78.03<br>-3.51<br>0.00 | 79.24<br>-3.30<br>0.00 | 86.42<br>-3.69<br>0.00 | 91.06<br>-3.50<br>0.00  | 97.81<br>-3.76<br>0.00  | 100.96<br>-3.77<br>0.00  | 100.55<br>-3.76<br>0.00 | 89.20<br>-3.81<br>0.00  | 80.50<br>-4.06<br>0.00    | 77.11<br>-3.80<br>0.00    | 76.21<br>-3.67<br>0.00   | 76.92<br>-2.54<br>0.00   | 75.35<br>-2.65<br>0.00 | 64.65<br>-2.00<br>0.00  |
| NM_FRONTIER__DRP<br>24179      | 52.86<br>-5.10<br>0.00  | 47.19<br>-6.74<br>0.00  | 45.22<br>-6.74<br>0.31  | 45.13<br>-6.67<br>0.29  | 43.00<br>-6.53<br>0.31  | 45.57<br>-7.10<br>0.29  | 52.62<br>-6.70<br>0.00  | 66.60<br>-4.48<br>0.00 | 68.82<br>-5.26<br>0.00 | 68.61<br>-7.37<br>0.00 | 73.79<br>-7.75<br>0.00 | 75.69<br>-6.85<br>0.00 | 81.83<br>-8.29<br>0.00 | 86.52<br>-8.04<br>0.00  | 93.24<br>-8.33<br>0.00  | 96.56<br>-8.17<br>0.00   | 96.38<br>-7.93<br>0.00  | 85.48<br>-7.53<br>0.00  | 75.85<br>-8.71<br>0.00    | 73.23<br>-7.69<br>0.00    | 72.13<br>-7.75<br>0.00   | 74.69<br>-4.77<br>0.00   | 72.85<br>-5.15<br>0.00 | 59.38<br>-7.26<br>0.00  |
| NM_ST_REGIS__HYD<br>24053      | 55.93<br>-2.03<br>0.00  | 52.31<br>-1.62<br>0.00  | 50.62<br>-1.62<br>0.05  | 50.54<br>-1.51<br>0.04  | 48.36<br>-1.45<br>0.05  | 51.33<br>-1.59<br>0.04  | 57.78<br>-1.54<br>0.00  | 68.95<br>-2.13<br>0.00 | 71.79<br>-2.30<br>0.00 | 73.92<br>-2.05<br>0.00 | 78.84<br>-2.69<br>0.00 | 79.57<br>-2.97<br>0.00 | 86.24<br>-3.88<br>0.00 | 89.73<br>-4.82<br>0.00  | 95.78<br>-5.79<br>0.00  | 98.97<br>-5.76<br>0.00   | 98.47<br>-5.84<br>0.00  | 88.64<br>-4.37<br>0.00  | 81.17<br>-3.38<br>0.00    | 77.52<br>-3.40<br>0.00    | 76.53<br>-3.36<br>0.00   | 75.73<br>-3.73<br>0.00   | 75.58<br>-2.42<br>0.00 | 64.11<br>-2.53<br>0.00  |
| NORTHPORT__1<br>23551          | 83.79<br>6.03<br>-19.80 | 80.85<br>5.50<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.21<br>5.03<br>-24.33 | 78.10<br>5.67<br>-19.47 | 79.39<br>6.17<br>-13.90 | 82.52<br>7.11<br>-4.33 | 89.54<br>7.70<br>-7.75 | 91.10<br>7.98<br>-7.15 | 93.40<br>8.97<br>-2.90 | 98.11<br>9.99<br>-5.59 | 94.76<br>11.54<br>6.89 | 96.37<br>12.95<br>11.14 | 96.96<br>13.20<br>17.82 | 103.05<br>14.24<br>15.93 | 108.97<br>14.19<br>9.52 | 102.94<br>12.19<br>2.26 | 110.00<br>10.74<br>-14.70 | 116.44<br>10.28<br>-25.24 | 115.27<br>9.83<br>-25.57 | 103.19<br>9.30<br>-14.43 | 90.89<br>8.11<br>-4.78 | 91.89<br>7.13<br>-18.12 |
| NORTHPORT__2<br>23552          | 83.79<br>6.03<br>-19.80 | 80.85<br>5.50<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.21<br>5.03<br>-24.33 | 78.10<br>5.67<br>-19.47 | 79.39<br>6.17<br>-13.90 | 82.52<br>7.11<br>-4.33 | 89.54<br>7.70<br>-7.75 | 91.10<br>7.98<br>-7.15 | 93.40<br>8.97<br>-2.90 | 98.11<br>9.99<br>-5.59 | 94.76<br>11.54<br>6.89 | 96.37<br>12.95<br>11.14 | 96.96<br>13.20<br>17.82 | 103.05<br>14.24<br>15.93 | 108.97<br>14.19<br>9.52 | 102.94<br>12.19<br>2.26 | 110.00<br>10.74<br>-14.70 | 116.44<br>10.28<br>-25.24 | 115.27<br>9.83<br>-25.57 | 103.19<br>9.30<br>-14.43 | 90.89<br>8.11<br>-4.78 | 91.89<br>7.13<br>-18.12 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| NORTHPORT___3<br>23553        | 82.98<br>5.22<br>-19.80 | 80.04<br>4.69<br>-21.42 | 79.51<br>4.44<br>-22.78 | 78.79<br>4.32<br>-22.37 | 78.26<br>4.09<br>-24.32 | 76.98<br>4.55<br>-19.46 | 78.31<br>5.10<br>-13.89 | 81.81<br>6.40<br>-4.32  | 88.95<br>7.11<br>-7.75  | 90.78<br>7.67<br>-7.13  | 92.97<br>8.56<br>-2.88    | 97.72<br>9.66<br>-5.53    | 94.34<br>11.26<br>7.05    | 95.68<br>12.48<br>11.36   | 96.63<br>13.10<br>18.04   | 102.72<br>14.14<br>16.15  | 108.56<br>13.98<br>9.73   | 102.72<br>12.19<br>2.48   | 109.58<br>10.48<br>-14.54 | 115.85<br>9.79<br>-25.14  | 114.83<br>9.43<br>-25.52  | 102.75<br>8.90<br>-14.39  | 90.50<br>7.72<br>-4.78  | 91.22<br>6.46<br>-18.11 |
| NORTHPORT___4<br>23650        | 82.98<br>5.22<br>-19.80 | 80.04<br>4.69<br>-21.42 | 79.51<br>4.44<br>-22.78 | 78.79<br>4.32<br>-22.37 | 78.26<br>4.09<br>-24.32 | 76.98<br>4.55<br>-19.46 | 78.31<br>5.10<br>-13.89 | 81.81<br>6.40<br>-4.32  | 88.95<br>7.11<br>-7.75  | 90.78<br>7.67<br>-7.13  | 92.97<br>8.56<br>-2.88    | 97.72<br>9.66<br>-5.53    | 94.34<br>11.26<br>7.05    | 95.68<br>12.48<br>11.36   | 96.63<br>13.10<br>18.04   | 102.72<br>14.14<br>16.15  | 108.56<br>13.98<br>9.73   | 102.72<br>12.19<br>2.48   | 109.58<br>10.48<br>-14.54 | 115.85<br>9.79<br>-25.14  | 114.83<br>9.43<br>-25.52  | 102.75<br>8.90<br>-14.39  | 90.50<br>7.72<br>-4.78  | 91.22<br>6.46<br>-18.11 |
| NORTHPORT___IC<br>23718       | 83.79<br>6.03<br>-19.80 | 80.85<br>5.50<br>-21.42 | 80.51<br>5.44<br>-22.79 | 79.78<br>5.31<br>-22.38 | 79.21<br>5.03<br>-24.33 | 78.10<br>5.67<br>-19.47 | 79.39<br>6.17<br>-13.90 | 82.52<br>7.11<br>-4.33  | 89.54<br>7.70<br>-7.75  | 91.10<br>7.98<br>-7.15  | 93.40<br>8.97<br>-2.90    | 98.11<br>9.99<br>-5.59    | 94.76<br>11.54<br>6.89    | 96.37<br>12.95<br>11.14   | 96.96<br>13.20<br>17.82   | 103.05<br>14.24<br>15.93  | 108.97<br>14.19<br>9.52   | 102.94<br>12.19<br>2.26   | 110.00<br>10.74<br>-14.70 | 116.44<br>10.28<br>-25.24 | 115.27<br>9.83<br>-25.57  | 103.19<br>9.30<br>-14.43  | 90.89<br>8.11<br>-4.78  | 91.89<br>7.13<br>-18.12 |
| NPX_GEN_CSC<br>323557         | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.89<br>6.46<br>-19.47 | 80.39<br>7.18<br>-13.90 | 83.87<br>8.46<br>-4.33  | 90.87<br>9.56<br>-7.23  | 96.60<br>9.88<br>-10.75 | 100.83<br>11.01<br>-8.29  | 117.33<br>12.55<br>-22.25 | 140.09<br>14.15<br>-35.82 | 158.99<br>15.98<br>-48.46 | 161.27<br>15.34<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.31<br>16.59<br>-47.42 | 166.30<br>14.23<br>-59.05 | 158.01<br>13.11<br>-60.35 | 147.05<br>13.03<br>-53.10 | 130.09<br>12.54<br>-37.67 | 115.62<br>11.84<br>-24.32 | 93.08<br>10.30<br>-4.78 | 93.49<br>8.73<br>-18.12 |
| NSINS_S_GLNS_FALLS<br>23858   | 60.69<br>2.72<br>0.00   | 56.35<br>2.43<br>0.00   | 54.81<br>2.56<br>0.04   | 54.56<br>2.50<br>0.03   | 52.20<br>2.39<br>0.04   | 55.52<br>2.60<br>0.03   | 62.11<br>2.79<br>0.00   | 74.64<br>3.55<br>0.00   | 78.31<br>4.22<br>0.00   | 81.07<br>5.09<br>0.00   | 87.65<br>6.11<br>0.00     | 88.40<br>5.86<br>0.00     | 96.61<br>6.49<br>0.00     | 101.74<br>7.19<br>0.00    | 109.49<br>7.92<br>0.00    | 113.42<br>8.69<br>0.00    | 112.55<br>8.24<br>0.00    | 100.18<br>7.16<br>0.00    | 90.81<br>6.26<br>0.00     | 87.72<br>6.80<br>0.00     | 86.59<br>6.71<br>0.00     | 85.90<br>6.44<br>0.00     | 83.15<br>5.15<br>0.00   | 70.78<br>4.13<br>0.00   |
| NUCOR_STEEL___DRP<br>24197    | 54.77<br>-3.19<br>0.00  | 50.26<br>-3.67<br>0.00  | 48.22<br>-3.76<br>0.30  | 48.01<br>-3.80<br>0.28  | 45.96<br>-3.59<br>0.30  | 48.92<br>-3.76<br>0.28  | 55.82<br>-3.50<br>0.00  | 67.74<br>-3.34<br>0.00  | 70.53<br>-3.56<br>0.00  | 71.95<br>-4.03<br>0.00  | 77.29<br>-4.24<br>0.00    | 79.32<br>-3.22<br>0.00    | 86.42<br>-3.69<br>0.00    | 91.25<br>-3.31<br>0.00    | 98.22<br>-3.35<br>0.00    | 101.38<br>-3.35<br>0.00   | 101.08<br>-3.23<br>0.00   | 89.48<br>-3.53<br>0.00    | 80.33<br>-4.23<br>0.00    | 76.71<br>-4.21<br>0.00    | 75.81<br>-4.07<br>0.00    | 76.60<br>-2.86<br>0.00    | 74.49<br>-3.51<br>0.00  | 62.98<br>-3.67<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008 | 57.96<br>0.00<br>0.00   | 53.93<br>0.00<br>0.00   | 52.28<br>0.00<br>0.00   | 52.09<br>0.00<br>0.00   | 49.85<br>0.00<br>0.00   | 52.96<br>0.00<br>0.00   | 59.32<br>0.00<br>0.00   | 71.08<br>0.00<br>0.00   | 74.08<br>0.00<br>0.00   | 75.98<br>0.00<br>0.00   | 81.53<br>0.00<br>0.00     | 82.54<br>0.00<br>0.00     | 90.12<br>0.00<br>0.00     | 94.55<br>0.00<br>0.00     | 101.57<br>0.00<br>0.00    | 104.73<br>0.00<br>0.00    | 104.31<br>0.00<br>0.00    | 93.02<br>0.00<br>0.00     | 84.55<br>0.00<br>0.00     | 80.92<br>0.00<br>0.00     | 79.88<br>0.00<br>0.00     | 79.46<br>0.00<br>0.00     | 78.00<br>0.00<br>0.00   | 66.65<br>0.00<br>0.00   |
| NYPA_BRENTWD___GT<br>24164    | 84.89<br>7.13<br>-19.80 | 81.77<br>6.42<br>-21.42 | 81.24<br>6.17<br>-22.79 | 80.51<br>6.04<br>-22.38 | 79.91<br>5.73<br>-24.33 | 78.73<br>6.30<br>-19.47 | 80.22<br>7.00<br>-13.90 | 83.94<br>8.53<br>-4.33  | 91.25<br>9.41<br>-7.75  | 95.70<br>9.50<br>-10.23 | 100.42<br>10.60<br>-8.29  | 116.92<br>12.13<br>-22.25 | 139.82<br>13.88<br>-35.82 | 158.33<br>15.32<br>-48.46 | 161.58<br>15.64<br>-44.37 | 166.52<br>16.86<br>-44.94 | 168.52<br>16.79<br>-47.42 | 166.58<br>14.51<br>-59.05 | 157.59<br>12.77<br>-60.27 | 146.49<br>12.38<br>-53.18 | 129.37<br>11.82<br>-37.67 | 114.98<br>11.20<br>-24.32 | 92.53<br>9.75<br>-4.78  | 93.23<br>8.46<br>-18.12 |
| NYPA_GOWANUS___GT5<br>24156   | 74.89<br>8.98<br>-7.95  | 67.46<br>8.04<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.13<br>7.08<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.50<br>8.84<br>-4.34  | 84.78<br>11.66<br>-2.04 | 87.91<br>12.67<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.40<br>15.33<br>-45.54 | 142.40<br>16.42<br>-43.44 | 148.24<br>18.47<br>-39.65 | 142.40<br>19.19<br>-28.65 | 148.24<br>21.63<br>-25.04 | 148.24<br>22.62<br>-20.89 | 148.24<br>22.63<br>-21.30 | 148.24<br>20.00<br>-35.22 | 142.40<br>17.33<br>-40.51 | 142.40<br>16.10<br>-45.38 | 142.40<br>15.74<br>-46.78 | 94.88<br>15.42<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16 |
| NYPA_GOWANUS___GT6<br>24157   | 74.89<br>8.98<br>-7.95  | 67.46<br>8.04<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.13<br>7.08<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.50<br>8.84<br>-4.34  | 84.78<br>11.66<br>-2.04 | 87.91<br>12.67<br>-1.15 | 89.67<br>13.68<br>-0.02 | 142.40<br>15.33<br>-45.54 | 142.40<br>16.42<br>-43.44 | 148.24<br>18.47<br>-39.65 | 142.40<br>19.19<br>-28.65 | 148.24<br>21.63<br>-25.04 | 148.24<br>22.62<br>-20.89 | 148.24<br>22.63<br>-21.30 | 148.24<br>20.00<br>-35.22 | 142.40<br>17.33<br>-40.51 | 142.40<br>16.10<br>-45.38 | 142.40<br>15.74<br>-46.78 | 94.88<br>15.42<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16 |
| NYPA_HARLEM_RVR_GT1<br>24160  | 75.24<br>9.33<br>-7.95  | 67.63<br>8.57<br>-5.13  | 60.40<br>8.16<br>0.04   | 60.03<br>7.97<br>0.04   | 60.63<br>7.58<br>-3.20  | 63.64<br>8.32<br>-2.36  | 73.09<br>9.43<br>-4.34  | 85.21<br>12.08<br>-2.04 | 88.50<br>13.26<br>-1.15 | 86.23<br>14.28<br>4.03  | 94.37<br>16.14<br>3.31    | 113.57<br>17.33<br>-13.70 | 144.61<br>19.11<br>-35.39 | 143.23<br>19.86<br>-28.82 | 142.89<br>22.55<br>-18.78 | 144.97<br>23.56<br>-16.68 | 148.13<br>23.47<br>-20.35 | 142.75<br>20.84<br>-28.90 | 121.74<br>18.26<br>-18.92 | 94.54<br>16.91<br>3.29    | 97.15<br>16.46<br>-0.81   | 95.44<br>15.97<br>0.00    | 92.74<br>14.74<br>0.00  | 79.73<br>11.93<br>-1.16 |
| NYPA_HARLEM_RVR_GT2<br>24161  | 75.24<br>9.33<br>-7.95  | 67.63<br>8.57<br>-5.13  | 60.40<br>8.16<br>0.04   | 60.03<br>7.97<br>0.04   | 60.63<br>7.58<br>-3.20  | 63.64<br>8.32<br>-2.36  | 73.09<br>9.43<br>-4.34  | 85.21<br>12.08<br>-2.04 | 88.50<br>13.26<br>-1.15 | 86.23<br>14.28<br>4.03  | 94.37<br>16.14<br>3.31    | 113.57<br>17.33<br>-13.70 | 144.61<br>19.11<br>-35.39 | 143.23<br>19.86<br>-28.82 | 142.89<br>22.55<br>-18.78 | 144.97<br>23.56<br>-16.68 | 148.13<br>23.47<br>-20.35 | 142.75<br>20.84<br>-28.90 | 121.74<br>18.26<br>-18.92 | 94.54<br>16.91<br>3.29    | 97.15<br>16.46<br>-0.81   | 95.44<br>15.97<br>0.00    | 92.74<br>14.74<br>0.00  | 79.73<br>11.93<br>-1.16 |
| NYPA_KENT___GT<br>24152       | 74.48<br>8.58<br>-7.95  | 67.14<br>7.71<br>-5.50  | 59.56<br>7.32<br>0.04   | 59.19<br>7.14<br>0.04   | 59.83<br>6.78<br>-3.20  | 62.79<br>7.47<br>-2.36  | 72.08<br>8.42<br>-4.34  | 84.14<br>11.02<br>-2.04 | 87.24<br>12.00<br>-1.15 | 88.84<br>12.84<br>-0.02 | 164.35<br>14.51<br>-68.31 | 155.56<br>15.60<br>-57.43 | 145.12<br>17.48<br>-37.52 | 141.45<br>18.25<br>-28.65 | 143.99<br>20.52<br>-21.91 | 144.88<br>21.36<br>-18.79 | 146.62<br>21.49<br>-20.82 | 144.03<br>18.88<br>-32.13 | 131.20<br>16.40<br>-30.24 | 118.82<br>15.21<br>-22.69 | 164.59<br>14.94<br>-69.77 | 94.08<br>14.62<br>0.00    | 91.42<br>13.42<br>0.00  | 78.67<br>10.86<br>-1.16 |
| NYPA_POUCH1___GT<br>24155     | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.82<br>7.58<br>0.04   | 59.45<br>7.40<br>0.04   | 61.58<br>7.03<br>-4.71  | 64.12<br>7.68<br>-3.47  | 74.24<br>8.78<br>-6.14  | 84.88<br>11.59<br>-2.21 | 88.44<br>12.67<br>-1.69 | 89.68<br>13.68<br>-0.03 | 163.48<br>15.33<br>-66.62 | 162.59<br>16.51<br>-63.55 | 166.77<br>18.65<br>-58.00 | 155.66<br>19.19<br>-41.91 | 159.83<br>21.63<br>-36.63 | 157.91<br>22.62<br>-30.56 | 158.20<br>22.74<br>-31.16 | 164.64<br>20.09<br>-51.53 | 161.32<br>17.50<br>-59.26 | 163.48<br>16.18<br>-66.38 | 163.76<br>15.82<br>-68.06 | 94.96<br>15.49<br>0.00    | 92.12<br>14.12<br>0.00  | 79.67<br>11.33<br>-1.69 |
| NYPA_VERNON___GT2<br>24162    | 73.96<br>8.06<br>-7.95  | 66.76<br>7.33<br>-5.50  | 59.25<br>7.01<br>0.04   | 58.88<br>6.82<br>0.04   | 59.53<br>6.48<br>-3.20  | 62.42<br>7.10<br>-2.36  | 71.67<br>8.01<br>-4.34  | 83.50<br>10.38<br>-2.04 | 86.50<br>11.26<br>-1.15 | 88.00<br>12.00<br>-0.02 | 95.07<br>13.53<br>0.00    | 112.61<br>14.61<br>-15.46 | 142.00<br>16.49<br>-35.39 | 140.60<br>17.40<br>-28.65 | 139.74<br>19.40<br>-18.78 | 141.62<br>20.21<br>-16.68 | 145.00<br>20.34<br>-20.35 | 139.91<br>17.86<br>-29.03 | 120.00<br>15.47<br>-19.97 | 95.25<br>14.32<br>0.00    | 94.75<br>14.06<br>-0.81   | 93.13<br>13.67<br>0.00    | 90.64<br>12.64<br>0.00  | 78.07<br>10.26<br>-1.16 |
| NYPA_VERNON___GT3<br>24163    | 73.96<br>8.06<br>-7.95  | 66.76<br>7.33<br>-5.50  | 59.25<br>7.01<br>0.04   | 58.88<br>6.82<br>0.04   | 59.53<br>6.48<br>-3.20  | 62.42<br>7.10<br>-2.36  | 71.67<br>8.01<br>-4.34  | 83.50<br>10.38<br>-2.04 | 86.50<br>11.26<br>-1.15 | 88.00<br>12.00<br>-0.02 | 95.07<br>13.53<br>0.00    | 112.61<br>14.61<br>-15.46 | 142.00<br>16.49<br>-35.39 | 140.60<br>17.40<br>-28.65 | 139.74<br>19.40<br>-18.78 | 141.62<br>20.21<br>-16.68 | 145.00<br>20.34<br>-20.35 | 139.91<br>17.86<br>-29.03 | 120.00<br>15.47<br>-19.97 | 95.25<br>14.32<br>0.00    | 94.75<br>14.06<br>-0.81   | 93.13<br>13.67<br>0.00    | 90.64<br>12.64<br>0.00  | 78.07<br>10.26<br>-1.16 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                        |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|-------------------------|
| NYPA___HOLTSVILL<br>23794    | 84.83<br>7.07<br>-19.80 | 81.71<br>6.36<br>-21.42 | 81.13<br>6.06<br>-22.79 | 80.41<br>5.94<br>-22.38 | 79.81<br>5.63<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.98<br>6.76<br>-13.90 | 83.44<br>8.03<br>-4.33  | 90.88<br>9.04<br>-7.75  | 95.62<br>9.42<br>-10.23 | 100.26<br>10.44<br>-8.29 | 116.59<br>11.80<br>-22.25 | 139.37<br>13.43<br>-35.82 | 158.14<br>15.13<br>-48.46 | 160.97<br>15.03<br>-44.37 | 166.00<br>16.34<br>-44.94 | 168.00<br>16.27<br>-47.42 | 166.02<br>13.95<br>-59.05 | 157.34<br>12.51<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.21<br>11.66<br>-37.67 | 114.74<br>10.97<br>-24.32 | 92.38<br>9.59<br>-4.78 | 92.96<br>8.20<br>-18.12 |
| NYPA___HELLGATE_GT1<br>24158 | 75.24<br>9.33<br>-7.95  | 68.37<br>8.57<br>-5.87  | 60.40<br>8.16<br>0.04   | 60.03<br>7.97<br>0.04   | 60.63<br>7.58<br>-3.20  | 63.64<br>8.32<br>-2.36  | 73.09<br>9.43<br>-4.34  | 85.21<br>12.08<br>-2.04 | 88.50<br>13.26<br>-1.15 | 94.33<br>14.28<br>-4.07 | 100.99<br>16.14<br>-3.32 | 117.10<br>17.33<br>-17.23 | 144.61<br>19.11<br>-35.39 | 142.89<br>19.86<br>-28.48 | 142.89<br>22.55<br>-18.78 | 144.97<br>23.56<br>-16.68 | 148.13<br>23.47<br>-20.35 | 143.02<br>20.84<br>-29.17 | 123.84<br>18.26<br>-21.02 | 101.14<br>16.91<br>-3.30  | 97.15<br>16.46<br>-0.81   | 95.44<br>15.97<br>0.00    | 92.74<br>14.74<br>0.00 | 79.73<br>11.93<br>-1.16 |
| NYPA___HELLGATE_GT2<br>24159 | 75.24<br>9.33<br>-7.95  | 68.37<br>8.57<br>-5.87  | 60.40<br>8.16<br>0.04   | 60.03<br>7.97<br>0.04   | 60.63<br>7.58<br>-3.20  | 63.64<br>8.32<br>-2.36  | 73.09<br>9.43<br>-4.34  | 85.21<br>12.08<br>-2.04 | 88.50<br>13.26<br>-1.15 | 94.33<br>14.28<br>-4.07 | 100.99<br>16.14<br>-3.32 | 117.10<br>17.33<br>-17.23 | 144.61<br>19.11<br>-35.39 | 142.89<br>19.86<br>-28.48 | 142.89<br>22.55<br>-18.78 | 144.97<br>23.56<br>-16.68 | 148.13<br>23.47<br>-20.35 | 143.02<br>20.84<br>-29.17 | 123.84<br>18.26<br>-21.02 | 101.14<br>16.91<br>-3.30  | 97.15<br>16.46<br>-0.81   | 95.44<br>15.97<br>0.00    | 92.74<br>14.74<br>0.00 | 79.73<br>11.93<br>-1.16 |
| NYS_BARGE___HYD<br>23848     | 52.63<br>-5.33<br>0.00  | 47.02<br>-6.90<br>0.00  | 45.01<br>-6.95<br>0.31  | 44.92<br>-6.88<br>0.29  | 42.85<br>-6.68<br>0.31  | 45.41<br>-7.26<br>0.29  | 52.44<br>-6.88<br>0.00  | 66.32<br>-4.76<br>0.00  | 68.60<br>-5.48<br>0.00  | 68.53<br>-7.45<br>0.00  | 73.87<br>-7.66<br>0.00   | 75.60<br>-6.93<br>0.00    | 81.92<br>-8.20<br>0.00    | 86.80<br>-7.75<br>0.00    | 93.44<br>-8.13<br>0.00    | 96.56<br>-8.17<br>0.00    | 96.38<br>-7.93<br>0.00    | 85.48<br>-7.53<br>0.00    | 75.76<br>-8.79<br>0.00    | 73.15<br>-7.77<br>0.00    | 72.05<br>-7.83<br>0.00    | 74.53<br>-4.93<br>0.00    | 72.46<br>-5.54<br>0.00 | 59.18<br>-7.46<br>0.00  |
| O.H_GEN_BRUCE<br>24063       | 52.57<br>-5.39<br>0.00  | 46.97<br>-6.96<br>0.00  | 44.96<br>-7.01<br>0.32  | 44.92<br>-6.88<br>0.30  | 42.80<br>-6.73<br>0.32  | 45.36<br>-7.31<br>0.30  | 52.38<br>-6.94<br>0.00  | 65.82<br>-5.26<br>0.00  | 67.49<br>-6.07<br>0.52  | 68.45<br>-8.05<br>-0.52 | 73.05<br>-8.48<br>0.00   | 74.86<br>-7.68<br>0.00    | 81.02<br>-9.10<br>0.00    | 85.76<br>-8.79<br>0.00    | 92.32<br>-9.24<br>0.00    | 95.51<br>-9.22<br>0.00    | 95.34<br>-8.97<br>0.00    | 84.55<br>-8.46<br>0.00    | 75.25<br>-9.39<br>-0.08   | 72.42<br>-8.42<br>0.09    | 71.49<br>-8.39<br>0.00    | 73.98<br>-5.48<br>0.00    | 72.07<br>-5.93<br>0.00 | 58.98<br>-7.66<br>0.00  |
| OAK ORCHARD___HYD<br>24046   | 54.77<br>-3.19<br>0.00  | 49.77<br>-4.15<br>0.00  | 47.67<br>-4.29<br>0.33  | 47.57<br>-4.22<br>0.31  | 45.53<br>-3.99<br>0.33  | 48.31<br>-4.34<br>0.31  | 55.41<br>-3.92<br>0.00  | 68.17<br>-2.91<br>0.00  | 70.82<br>-3.26<br>0.00  | 71.57<br>-4.41<br>0.00  | 76.89<br>-4.65<br>0.00   | 78.49<br>-4.04<br>0.00    | 85.16<br>-4.96<br>0.00    | 89.92<br>-4.63<br>0.00    | 96.79<br>-4.77<br>0.00    | 99.91<br>-4.82<br>0.00    | 99.61<br>-4.69<br>0.00    | 88.37<br>-4.65<br>0.00    | 79.14<br>-5.41<br>0.00    | 76.06<br>-4.86<br>0.00    | 75.17<br>-4.71<br>0.00    | 76.60<br>-2.86<br>0.00    | 74.57<br>-3.43<br>0.00 | 62.25<br>-4.40<br>0.00  |
| OCC_CHEM___DRP<br>24175      | 52.86<br>-5.10<br>0.00  | 47.19<br>-6.74<br>0.00  | 45.22<br>-6.74<br>0.31  | 45.13<br>-6.67<br>0.29  | 43.00<br>-6.53<br>0.31  | 45.57<br>-7.10<br>0.29  | 52.62<br>-6.70<br>0.00  | 66.60<br>-4.48<br>0.00  | 68.90<br>-5.19<br>0.00  | 68.61<br>-7.37<br>0.00  | 73.87<br>-7.66<br>0.00   | 75.77<br>-6.77<br>0.00    | 81.83<br>-8.29<br>0.00    | 86.61<br>-7.94<br>0.00    | 93.24<br>-8.33<br>0.00    | 96.66<br>-8.06<br>0.00    | 96.49<br>-7.82<br>0.00    | 85.48<br>-7.53<br>0.00    | 75.93<br>-8.62<br>0.00    | 73.31<br>-7.61<br>0.00    | 72.21<br>-7.67<br>0.00    | 74.77<br>-4.69<br>0.00    | 72.93<br>-5.07<br>0.00 | 59.38<br>-7.26<br>0.00  |
| OLIN_CORP_DRP<br>24177       | 52.69<br>-5.27<br>0.00  | 47.02<br>-6.90<br>0.00  | 45.02<br>-6.95<br>0.31  | 44.93<br>-6.88<br>0.29  | 42.86<br>-6.68<br>0.31  | 45.42<br>-7.26<br>0.29  | 52.44<br>-6.88<br>0.00  | 66.18<br>-4.90<br>0.00  | 68.45<br>-5.63<br>0.00  | 68.30<br>-7.67<br>0.00  | 73.62<br>-7.91<br>0.00   | 75.44<br>-7.10<br>0.00    | 81.74<br>-8.38<br>0.00    | 86.52<br>-8.04<br>0.00    | 93.14<br>-8.43<br>0.00    | 96.45<br>-8.27<br>0.00    | 96.28<br>-8.03<br>0.00    | 85.30<br>-7.72<br>0.00    | 75.68<br>-8.88<br>0.00    | 72.99<br>-7.93<br>0.00    | 71.89<br>-7.99<br>0.00    | 74.45<br>-5.01<br>0.00    | 72.46<br>-5.54<br>0.00 | 59.12<br>-7.53<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987  | 56.22<br>-1.74<br>0.00  | 51.88<br>-2.05<br>0.00  | 49.85<br>-2.14<br>0.29  | 49.69<br>-2.14<br>0.27  | 47.51<br>-2.04<br>0.29  | 50.57<br>-2.12<br>0.27  | 57.36<br>-1.96<br>0.00  | 69.02<br>-2.06<br>0.00  | 71.64<br>-2.44<br>0.00  | 73.16<br>-2.81<br>0.00  | 78.27<br>-3.26<br>0.00   | 79.57<br>-2.97<br>0.00    | 86.87<br>-3.24<br>0.00    | 91.43<br>-3.12<br>0.00    | 98.32<br>-3.25<br>0.00    | 101.48<br>-3.25<br>0.00   | 101.08<br>-3.23<br>0.00   | 89.67<br>-3.35<br>0.00    | 80.83<br>-3.72<br>0.00    | 77.44<br>-3.48<br>0.00    | 76.53<br>-3.36<br>0.00    | 77.16<br>-2.30<br>0.00    | 75.50<br>-2.50<br>0.00 | 64.71<br>-1.93<br>0.00  |
| ONONDAGA___COGEN<br>23986    | 56.16<br>-1.80<br>0.00  | 51.82<br>-2.10<br>0.00  | 49.83<br>-2.14<br>0.30  | 49.62<br>-2.19<br>0.28  | 47.45<br>-2.09<br>0.30  | 50.51<br>-2.17<br>0.28  | 57.30<br>-2.02<br>0.00  | 68.88<br>-2.20<br>0.00  | 71.49<br>-2.59<br>0.00  | 72.86<br>-3.12<br>0.00  | 77.86<br>-3.67<br>0.00   | 79.32<br>-3.22<br>0.00    | 86.51<br>-3.60<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.91<br>-3.66<br>0.00    | 100.96<br>-3.77<br>0.00   | 100.55<br>-3.76<br>0.00   | 89.39<br>-3.63<br>0.00    | 80.58<br>-3.97<br>0.00    | 77.20<br>-3.72<br>0.00    | 76.29<br>-3.59<br>0.00    | 77.08<br>-2.38<br>0.00    | 75.35<br>-2.65<br>0.00 | 64.58<br>-2.07<br>0.00  |
| ONTARIO___LFGE<br>23819      | 54.25<br>-3.71<br>0.00  | 49.61<br>-4.31<br>0.00  | 47.53<br>-4.44<br>0.31  | 47.33<br>-4.48<br>0.29  | 45.30<br>-4.24<br>0.31  | 48.18<br>-4.50<br>0.29  | 55.05<br>-4.27<br>0.00  | 67.46<br>-3.63<br>0.00  | 70.23<br>-3.85<br>0.00  | 71.80<br>-4.18<br>0.00  | 77.29<br>-4.24<br>0.00   | 79.32<br>-3.22<br>0.00    | 86.24<br>-3.88<br>0.00    | 91.53<br>-3.03<br>0.00    | 98.52<br>-3.05<br>0.00    | 101.69<br>-3.04<br>0.00   | 101.60<br>-2.71<br>0.00   | 90.13<br>-2.88<br>0.00    | 80.50<br>-4.06<br>0.00    | 76.63<br>-4.29<br>0.00    | 75.49<br>-4.39<br>0.00    | 76.52<br>-2.94<br>0.00    | 74.02<br>-3.98<br>0.00 | 62.38<br>-4.27<br>0.00  |
| OSWEGATCHIE___HYD<br>24044   | 56.40<br>-1.56<br>0.00  | 52.47<br>-1.46<br>0.00  | 50.73<br>-1.46<br>0.09  | 50.61<br>-1.41<br>0.08  | 48.41<br>-1.35<br>0.09  | 51.51<br>-1.38<br>0.08  | 58.13<br>-1.19<br>0.00  | 68.81<br>-2.27<br>0.00  | 71.79<br>-2.30<br>0.00  | 73.92<br>-2.05<br>0.00  | 78.92<br>-2.61<br>0.00   | 79.81<br>-2.72<br>0.00    | 87.32<br>-2.79<br>0.00    | 91.34<br>-3.21<br>0.00    | 97.61<br>-3.96<br>0.00    | 100.85<br>-3.87<br>0.00   | 100.24<br>-4.07<br>0.00   | 88.83<br>-4.19<br>0.00    | 80.83<br>-3.72<br>0.00    | 77.36<br>-3.56<br>0.00    | 76.61<br>-3.28<br>0.00    | 76.52<br>-2.94<br>0.00    | 76.20<br>-1.79<br>0.00 | 64.85<br>-1.80<br>0.00  |
| OSWEGO___5<br>23606          | 55.24<br>-2.72<br>0.00  | 51.01<br>-2.91<br>0.00  | 49.03<br>-2.93<br>0.32  | 48.88<br>-2.92<br>0.30  | 46.73<br>-2.79<br>0.32  | 49.70<br>-2.97<br>0.30  | 56.35<br>-2.97<br>0.00  | 67.67<br>-3.41<br>0.00  | 70.01<br>-4.07<br>0.00  | 71.19<br>-4.79<br>0.00  | 75.83<br>-5.71<br>0.00   | 76.76<br>-5.78<br>0.00    | 83.72<br>-6.40<br>0.00    | 88.03<br>-6.52<br>0.00    | 94.56<br>-7.01<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.41<br>-6.60<br>0.00    | 78.13<br>-6.43<br>0.00    | 75.01<br>-5.91<br>0.00    | 74.21<br>-5.67<br>0.00    | 75.01<br>-4.45<br>0.00    | 73.63<br>-4.37<br>0.00 | 63.51<br>-3.13<br>0.00  |
| OSWEGO___6<br>23613          | 55.24<br>-2.72<br>0.00  | 51.01<br>-2.91<br>0.00  | 49.03<br>-2.93<br>0.32  | 48.88<br>-2.92<br>0.30  | 46.73<br>-2.79<br>0.32  | 49.70<br>-2.97<br>0.30  | 56.35<br>-2.97<br>0.00  | 67.67<br>-3.41<br>0.00  | 70.01<br>-4.07<br>0.00  | 71.19<br>-4.79<br>0.00  | 75.83<br>-5.71<br>0.00   | 76.76<br>-5.78<br>0.00    | 83.72<br>-6.40<br>0.00    | 88.03<br>-6.52<br>0.00    | 94.56<br>-7.01<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.41<br>-6.60<br>0.00    | 78.13<br>-6.43<br>0.00    | 75.01<br>-5.91<br>0.00    | 74.21<br>-5.67<br>0.00    | 75.01<br>-4.45<br>0.00    | 73.63<br>-4.37<br>0.00 | 63.51<br>-3.13<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206  | 52.74<br>-5.22<br>0.00  | 47.24<br>-6.69<br>0.00  | 45.17<br>-6.80<br>0.31  | 45.13<br>-6.67<br>0.29  | 43.01<br>-6.53<br>0.31  | 45.63<br>-7.04<br>0.29  | 52.56<br>-6.76<br>0.00  | 66.68<br>-4.41<br>0.00  | 69.12<br>-4.96<br>0.00  | 69.06<br>-6.91<br>0.00  | 74.44<br>-7.09<br>0.00   | 76.43<br>-6.11<br>0.00    | 83.18<br>-6.94<br>0.00    | 88.41<br>-6.15<br>0.00    | 95.17<br>-6.40<br>0.00    | 97.82<br>-6.91<br>0.00    | 97.74<br>-6.57<br>0.00    | 86.51<br>-6.51<br>0.00    | 76.61<br>-7.95<br>0.00    | 73.80<br>-7.12<br>0.00    | 72.69<br>-7.19<br>0.00    | 75.09<br>-4.37<br>0.00    | 73.01<br>-4.99<br>0.00 | 59.32<br>-7.33<br>0.00  |
| OXBOW___<br>24026            | 52.63<br>-5.33<br>0.00  | 47.02<br>-6.90<br>0.00  | 45.01<br>-6.95<br>0.31  | 44.98<br>-6.82<br>0.29  | 42.85<br>-6.68<br>0.31  | 45.41<br>-7.26<br>0.29  | 52.38<br>-6.94<br>0.00  | 66.46<br>-4.62<br>0.00  | 68.82<br>-5.26<br>0.00  | 68.68<br>-7.29<br>0.00  | 73.95<br>-7.58<br>0.00   | 75.93<br>-6.60<br>0.00    | 80.66<br>-9.46<br>0.00    | 85.38<br>-9.17<br>0.00    | 91.92<br>-9.65<br>0.00    | 96.98<br>-7.75<br>0.00    | 96.80<br>-7.51<br>0.00    | 85.76<br>-7.26<br>0.00    | 76.01<br>-8.54<br>0.00    | 73.31<br>-7.61<br>0.00    | 72.21<br>-7.67<br>0.00    | 74.69<br>-4.77<br>0.00    | 72.77<br>-5.23<br>0.00 | 59.45<br>-7.20<br>0.00  |

|                               |                         |                         |                         |                         |                         |                         |                         |                        |                        |                          |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| PEEKSKILL____<br>23653        | 62.66<br>4.69<br>0.00   | 58.13<br>4.21<br>0.00   | 56.21<br>3.97<br>0.04   | 55.86<br>3.80<br>0.04   | 53.44<br>3.64<br>0.04   | 56.89<br>3.97<br>0.04   | 63.77<br>4.45<br>0.00   | 77.05<br>5.97<br>0.00  | 80.75<br>6.67<br>0.00  | 83.27<br>7.29<br>0.00    | 89.85<br>8.32<br>0.00    | 91.62<br>9.08<br>0.00     | 100.93<br>10.81<br>0.00   | 106.28<br>11.72<br>0.00   | 114.26<br>12.70<br>0.00   | 118.03<br>13.30<br>0.00   | 117.66<br>13.35<br>0.00   | 104.74<br>11.72<br>0.00   | 94.62<br>10.06<br>0.00    | 90.23<br>9.31<br>0.00     | 88.83<br>8.95<br>0.00     | 87.96<br>8.50<br>0.00     | 85.64<br>7.64<br>0.00   | 72.78<br>6.13<br>0.00   |
| PGE MADISON__WINDPWR<br>24146 | 56.92<br>-1.04<br>0.00  | 52.31<br>-1.62<br>0.00  | 50.25<br>-1.83<br>0.20  | 50.03<br>-1.88<br>0.19  | 47.85<br>-1.79<br>0.20  | 51.03<br>-1.75<br>0.19  | 58.13<br>-1.19<br>0.00  | 69.80<br>-1.28<br>0.00 | 73.12<br>-0.96<br>0.00 | 75.22<br>-0.76<br>0.00   | 81.13<br>-0.41<br>0.00   | 84.02<br>1.49<br>0.00     | 92.82<br>2.70<br>0.00     | 98.43<br>3.88<br>0.00     | 105.83<br>4.27<br>0.00    | 109.34<br>4.61<br>0.00    | 109.00<br>4.69<br>0.00    | 94.41<br>1.40<br>0.00     | 84.64<br>0.08<br>0.00     | 80.43<br>-0.49<br>0.00    | 79.88<br>0.00<br>0.00     | 80.49<br>1.03<br>0.00     | 78.47<br>0.47<br>0.00   | 65.85<br>-0.80<br>0.00  |
| PIERCEFIELD__HYD<br>23852     | 55.76<br>-2.20<br>0.00  | 52.15<br>-1.78<br>0.00  | 50.46<br>-1.78<br>0.05  | 50.38<br>-1.67<br>0.05  | 48.20<br>-1.60<br>0.05  | 51.17<br>-1.75<br>0.05  | 57.60<br>-1.72<br>0.00  | 68.60<br>-2.49<br>0.00 | 71.49<br>-2.59<br>0.00 | 73.70<br>-2.28<br>0.00   | 78.52<br>-3.02<br>0.00   | 79.24<br>-3.30<br>0.00    | 85.97<br>-4.15<br>0.00    | 89.26<br>-5.30<br>0.00    | 95.17<br>-6.40<br>0.00    | 98.44<br>-6.28<br>0.00    | 97.95<br>-6.36<br>0.00    | 88.18<br>-4.84<br>0.00    | 80.75<br>-3.80<br>0.00    | 77.12<br>-3.80<br>0.00    | 76.13<br>-3.75<br>0.00    | 75.49<br>-3.97<br>0.00    | 75.50<br>-2.50<br>0.00  | 63.98<br>-2.67<br>0.00  |
| PINELAWN_CC_1<br>323563       | 84.72<br>6.96<br>-19.80 | 81.60<br>6.26<br>-21.42 | 81.03<br>5.96<br>-22.79 | 80.25<br>5.78<br>-22.38 | 79.66<br>5.48<br>-24.33 | 78.47<br>6.04<br>-19.47 | 80.04<br>6.82<br>-13.90 | 84.01<br>8.60<br>-4.33 | 91.32<br>9.48<br>-7.75 | 96.08<br>9.88<br>-10.23  | 100.83<br>11.01<br>-8.29 | 117.25<br>12.46<br>-22.25 | 140.63<br>14.69<br>-35.82 | 159.09<br>16.07<br>-48.46 | 162.80<br>16.86<br>-44.37 | 167.68<br>18.01<br>-44.94 | 169.57<br>17.84<br>-47.42 | 167.70<br>15.63<br>-59.05 | 158.44<br>13.61<br>-60.27 | 146.81<br>12.70<br>-53.18 | 129.77<br>12.22<br>-37.67 | 115.54<br>11.76<br>-24.32 | 93.08<br>10.30<br>-4.78 | 93.16<br>8.40<br>-18.12 |
| PJM_GEN_KEYSTONE<br>24065     | 50.89<br>-7.07<br>0.00  | 46.00<br>-7.93<br>0.00  | 43.55<br>-8.47<br>0.26  | 43.36<br>-8.49<br>0.25  | 41.36<br>-8.22<br>0.26  | 44.03<br>-8.69<br>0.25  | 50.84<br>-8.48<br>0.00  | 63.90<br>-7.18<br>0.00 | 66.37<br>-7.19<br>0.52 | 69.89<br>-6.61<br>-0.52  | 75.74<br>-5.79<br>0.00   | 78.99<br>-3.55<br>0.00    | 85.97<br>-4.15<br>0.00    | 92.38<br>-2.17<br>0.00    | 99.43<br>-2.13<br>0.00    | 103.68<br>-1.05<br>0.00   | 104.10<br>-0.21<br>0.00   | 92.18<br>-0.84<br>0.00    | 81.00<br>-3.64<br>-0.08   | 75.50<br>-5.34<br>0.08    | 73.89<br>-5.99<br>0.00    | 74.85<br>-4.61<br>0.00    | 70.90<br>-7.10<br>0.00  | 58.78<br>-7.86<br>0.00  |
| PLEASANTVLY__LBMP<br>24000    | 62.37<br>4.41<br>0.00   | 57.86<br>3.94<br>0.00   | 56.00<br>3.76<br>0.04   | 55.70<br>3.65<br>0.04   | 53.24<br>3.44<br>0.04   | 56.68<br>3.76<br>0.04   | 63.41<br>4.09<br>0.00   | 76.49<br>5.40<br>0.00  | 80.09<br>6.00<br>0.00  | 82.51<br>6.53<br>0.00    | 88.95<br>7.42<br>0.00    | 90.71<br>8.17<br>0.00     | 99.76<br>9.64<br>0.00     | 104.96<br>10.40<br>0.00   | 112.84<br>11.27<br>0.00   | 116.56<br>11.83<br>0.00   | 116.20<br>11.89<br>0.00   | 103.43<br>10.42<br>0.00   | 93.60<br>9.05<br>0.00     | 89.26<br>8.33<br>0.00     | 87.95<br>8.07<br>0.00     | 87.09<br>7.63<br>0.00     | 84.94<br>6.94<br>0.00   | 72.38<br>5.73<br>0.00   |
| POLETTI____<br>23519          | 71.74<br>6.09<br>-7.69  | 64.75<br>5.50<br>-5.33  | 57.36<br>5.12<br>0.04   | 57.05<br>5.00<br>0.04   | 54.54<br>4.74<br>0.04   | 58.17<br>5.24<br>0.04   | 65.63<br>5.87<br>-0.44  | 80.31<br>7.61<br>-1.62 | 82.46<br>8.37<br>0.00  | 85.02<br>9.04<br>0.00    | 91.81<br>10.27<br>0.00   | 93.68<br>11.14<br>0.00    | 102.91<br>12.80<br>0.00   | 108.45<br>13.90<br>0.00   | 116.60<br>15.03<br>0.00   | 120.44<br>15.71<br>0.00   | 120.16<br>15.85<br>0.00   | 106.97<br>13.95<br>0.00   | 96.56<br>12.01<br>0.00    | 92.09<br>11.17<br>0.00    | 91.45<br>10.78<br>-0.78   | 89.87<br>10.41<br>0.00    | 87.44<br>9.44<br>0.00   | 74.44<br>7.80<br>0.00   |
| PORT_JEFF_3<br>23555          | 85.07<br>7.30<br>-19.80 | 81.87<br>6.53<br>-21.42 | 81.29<br>6.22<br>-22.79 | 80.57<br>6.10<br>-22.38 | 79.91<br>5.73<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.86<br>6.64<br>-13.90 | 83.16<br>7.75<br>-4.33 | 90.58<br>8.74<br>-7.75 | 95.40<br>9.19<br>-10.23  | 99.85<br>10.03<br>-8.29  | 116.26<br>11.47<br>-22.25 | 139.01<br>13.07<br>-35.82 | 157.86<br>14.85<br>-48.46 | 160.66<br>14.73<br>-44.37 | 165.58<br>15.92<br>-44.94 | 167.58<br>15.85<br>-47.42 | 165.74<br>13.67<br>-59.05 | 157.09<br>12.26<br>-60.27 | 146.00<br>11.90<br>-53.18 | 128.89<br>11.34<br>-37.67 | 114.50<br>10.73<br>-24.32 | 92.14<br>9.36<br>-4.78  | 92.63<br>7.86<br>-18.12 |
| PORT_JEFF_4<br>23616          | 85.07<br>7.30<br>-19.80 | 81.87<br>6.53<br>-21.42 | 81.29<br>6.22<br>-22.79 | 80.57<br>6.10<br>-22.38 | 79.91<br>5.73<br>-24.33 | 78.52<br>6.09<br>-19.47 | 79.86<br>6.64<br>-13.90 | 83.16<br>7.75<br>-4.33 | 90.58<br>8.74<br>-7.75 | 95.40<br>9.19<br>-10.23  | 99.85<br>10.03<br>-8.29  | 116.26<br>11.47<br>-22.25 | 139.01<br>13.07<br>-35.82 | 157.86<br>14.85<br>-48.46 | 160.66<br>14.73<br>-44.37 | 165.58<br>15.92<br>-44.94 | 167.58<br>15.85<br>-47.42 | 165.74<br>13.67<br>-59.05 | 157.09<br>12.26<br>-60.27 | 146.00<br>11.90<br>-53.18 | 128.89<br>11.34<br>-37.67 | 114.50<br>10.73<br>-24.32 | 92.14<br>9.36<br>-4.78  | 92.63<br>7.86<br>-18.12 |
| PORT_JEFF_IC<br>23713         | 85.24<br>7.48<br>-19.80 | 81.98<br>6.63<br>-21.42 | 81.40<br>6.33<br>-22.79 | 80.67<br>6.20<br>-22.38 | 80.01<br>5.83<br>-24.33 | 78.63<br>6.20<br>-19.47 | 80.04<br>6.82<br>-13.90 | 83.52<br>8.10<br>-4.33 | 91.03<br>9.19<br>-7.75 | 95.93<br>9.72<br>-10.23  | 100.18<br>10.35<br>-8.29 | 116.50<br>11.72<br>-22.25 | 139.28<br>13.34<br>-35.82 | 158.33<br>15.32<br>-48.46 | 161.17<br>15.24<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.21<br>14.14<br>-59.05 | 157.51<br>12.68<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.13<br>11.58<br>-37.67 | 114.66<br>10.89<br>-24.32 | 92.45<br>9.67<br>-4.78  | 92.96<br>8.20<br>-18.12 |
| PPL PILGRIM_ST_GT1<br>24216   | 84.89<br>7.13<br>-19.80 | 81.77<br>6.42<br>-21.42 | 81.24<br>6.17<br>-22.79 | 80.51<br>6.04<br>-22.38 | 79.91<br>5.73<br>-24.33 | 78.73<br>6.30<br>-19.47 | 80.22<br>7.00<br>-13.90 | 83.94<br>8.53<br>-4.33 | 91.25<br>9.41<br>-7.75 | 95.70<br>9.50<br>-10.23  | 100.42<br>10.60<br>-8.29 | 116.92<br>12.13<br>-22.25 | 139.82<br>13.88<br>-35.82 | 158.33<br>15.32<br>-48.46 | 161.58<br>15.64<br>-44.37 | 166.52<br>16.86<br>-44.94 | 168.52<br>16.79<br>-47.42 | 166.58<br>14.51<br>-59.05 | 157.59<br>12.77<br>-60.27 | 146.49<br>12.38<br>-53.18 | 129.37<br>11.82<br>-37.67 | 114.98<br>11.20<br>-24.32 | 92.53<br>9.75<br>-4.78  | 93.23<br>8.46<br>-18.12 |
| PPL PILGRIM_ST_GT2<br>24217   | 84.89<br>7.13<br>-19.80 | 81.77<br>6.42<br>-21.42 | 81.24<br>6.17<br>-22.79 | 80.51<br>6.04<br>-22.38 | 79.91<br>5.73<br>-24.33 | 78.73<br>6.30<br>-19.47 | 80.22<br>7.00<br>-13.90 | 83.94<br>8.53<br>-4.33 | 91.25<br>9.41<br>-7.75 | 95.70<br>9.50<br>-10.23  | 100.42<br>10.60<br>-8.29 | 116.92<br>12.13<br>-22.25 | 139.82<br>13.88<br>-35.82 | 158.33<br>15.32<br>-48.46 | 161.58<br>15.64<br>-44.37 | 166.52<br>16.86<br>-44.94 | 168.52<br>16.79<br>-47.42 | 166.58<br>14.51<br>-59.05 | 157.59<br>12.77<br>-60.27 | 146.49<br>12.38<br>-53.18 | 129.37<br>11.82<br>-37.67 | 114.98<br>11.20<br>-24.32 | 92.53<br>9.75<br>-4.78  | 93.23<br>8.46<br>-18.12 |
| PPL_SHRM_GT3<br>24213         | 85.59<br>7.82<br>-19.80 | 82.36<br>7.01<br>-21.42 | 81.71<br>6.64<br>-22.79 | 80.98<br>6.51<br>-22.38 | 80.31<br>6.13<br>-24.33 | 79.05<br>6.62<br>-19.47 | 80.63<br>7.42<br>-13.90 | 84.15<br>8.74<br>-4.33 | 91.77<br>9.93<br>-7.75 | 96.54<br>10.33<br>-10.23 | 101.32<br>11.50<br>-8.29 | 117.83<br>13.04<br>-22.25 | 140.72<br>14.78<br>-35.82 | 158.24<br>15.22<br>-48.46 | 160.46<br>14.52<br>-44.37 | 165.48<br>15.81<br>-44.94 | 167.48<br>15.75<br>-47.42 | 165.56<br>13.49<br>-59.05 | 157.34<br>12.51<br>-60.27 | 147.70<br>13.59<br>-53.18 | 130.57<br>13.02<br>-37.67 | 116.09<br>12.32<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.76<br>9.00<br>-18.12 |
| PPL_SHRM_GT4<br>24214         | 85.59<br>7.82<br>-19.80 | 82.36<br>7.01<br>-21.42 | 81.71<br>6.64<br>-22.79 | 80.98<br>6.51<br>-22.38 | 80.31<br>6.13<br>-24.33 | 79.05<br>6.62<br>-19.47 | 80.63<br>7.42<br>-13.90 | 84.15<br>8.74<br>-4.33 | 91.77<br>9.93<br>-7.75 | 96.54<br>10.33<br>-10.23 | 101.32<br>11.50<br>-8.29 | 117.83<br>13.04<br>-22.25 | 140.72<br>14.78<br>-35.82 | 158.24<br>15.22<br>-48.46 | 160.46<br>14.52<br>-44.37 | 165.48<br>15.81<br>-44.94 | 167.48<br>15.75<br>-47.42 | 165.56<br>13.49<br>-59.05 | 157.34<br>12.51<br>-60.27 | 147.70<br>13.59<br>-53.18 | 130.57<br>13.02<br>-37.67 | 116.09<br>12.32<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.76<br>9.00<br>-18.12 |
| PROJECT__ORANGE 1<br>24174    | 56.16<br>-1.80<br>0.00  | 51.77<br>-2.16<br>0.00  | 49.75<br>-2.25<br>0.29  | 49.59<br>-2.24<br>0.27  | 47.42<br>-2.14<br>0.29  | 50.47<br>-2.22<br>0.27  | 57.24<br>-2.08<br>0.00  | 68.88<br>-2.20<br>0.00 | 71.49<br>-2.59<br>0.00 | 72.94<br>-3.04<br>0.00   | 78.03<br>-3.51<br>0.00   | 79.24<br>-3.30<br>0.00    | 86.33<br>-3.78<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.81<br>-3.76<br>0.00    | 100.96<br>-3.77<br>0.00   | 100.55<br>-3.76<br>0.00   | 89.20<br>-3.81<br>0.00    | 80.50<br>-4.06<br>0.00    | 77.11<br>-3.80<br>0.00    | 76.21<br>-3.67<br>0.00    | 76.92<br>-2.54<br>0.00    | 75.27<br>-2.73<br>0.00  | 64.65<br>-2.00<br>0.00  |
| PROJECT__ORANGE 2<br>24166    | 56.16<br>-1.80<br>0.00  | 51.77<br>-2.16<br>0.00  | 49.75<br>-2.25<br>0.29  | 49.59<br>-2.24<br>0.27  | 47.42<br>-2.14<br>0.29  | 50.47<br>-2.22<br>0.27  | 57.24<br>-2.08<br>0.00  | 68.88<br>-2.20<br>0.00 | 71.49<br>-2.59<br>0.00 | 72.94<br>-3.04<br>0.00   | 78.03<br>-3.51<br>0.00   | 79.24<br>-3.30<br>0.00    | 86.33<br>-3.78<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.81<br>-3.76<br>0.00    | 100.96<br>-3.77<br>0.00   | 100.55<br>-3.76<br>0.00   | 89.20<br>-3.81<br>0.00    | 80.50<br>-4.06<br>0.00    | 77.11<br>-3.80<br>0.00    | 76.21<br>-3.67<br>0.00    | 76.92<br>-2.54<br>0.00    | 75.27<br>-2.73<br>0.00  | 64.65<br>-2.00<br>0.00  |

|                           |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                           |                           |                           |                           |                           |                           |                           |                           |                        |                         |                        |                        |                         |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|
| PYRITES___HYD<br>24023    | 56.51<br>-1.45<br>0.00 | 52.79<br>-1.13<br>0.00 | 51.09<br>-1.15<br>0.05 | 51.01<br>-1.04<br>0.04 | 48.80<br>-1.00<br>0.05 | 51.81<br>-1.11<br>0.04 | 58.43<br>-0.89<br>0.00 | 69.45<br>-1.63<br>0.00  | 72.45<br>-1.63<br>0.00  | 74.68<br>-1.29<br>0.00  | 79.58<br>-1.96<br>0.00 | 80.64<br>-1.90<br>0.00    | 87.32<br>-2.79<br>0.00    | 90.39<br>-4.16<br>0.00    | 96.49<br>-5.08<br>0.00    | 99.70<br>-5.03<br>0.00    | 99.20<br>-5.11<br>0.00    | 88.74<br>-4.28<br>0.00    | 81.85<br>-2.71<br>0.00    | 78.17<br>-2.75<br>0.00 | 77.41<br>-2.48<br>0.00  | 76.68<br>-2.78<br>0.00 | 76.83<br>-1.17<br>0.00 | 64.85<br>-1.80<br>0.00  |
| RAMAPO___LBMP<br>323565   | 62.42<br>4.46<br>0.00  | 57.86<br>3.94<br>0.00  | 55.95<br>3.71<br>0.05  | 55.59<br>3.54<br>0.04  | 53.19<br>3.39<br>0.05  | 56.63<br>3.71<br>0.04  | 63.47<br>4.15<br>0.00  | 76.63<br>5.54<br>0.00   | 80.31<br>6.22<br>0.00   | 82.81<br>6.84<br>0.00   | 89.28<br>7.75<br>0.00  | 91.12<br>8.58<br>0.00     | 100.21<br>10.09<br>0.00   | 105.52<br>10.97<br>0.00   | 113.45<br>11.88<br>0.00   | 117.19<br>12.46<br>0.00   | 116.83<br>12.52<br>0.00   | 103.99<br>10.98<br>0.00   | 93.94<br>9.39<br>0.00     | 89.58<br>8.66<br>0.00  | 88.19<br>8.31<br>0.00   | 87.41<br>7.95<br>0.00  | 85.10<br>7.10<br>0.00  | 72.44<br>5.80<br>0.00   |
| RANKINE____<br>23646      | 52.57<br>-5.39<br>0.00 | 47.02<br>-6.90<br>0.00 | 44.87<br>-7.11<br>0.31 | 44.78<br>-7.03<br>0.29 | 42.71<br>-6.83<br>0.31 | 45.32<br>-7.36<br>0.29 | 52.38<br>-6.94<br>0.00 | 66.53<br>-4.55<br>0.00  | 69.05<br>-5.04<br>0.00  | 69.59<br>-6.38<br>0.00  | 75.17<br>-6.36<br>0.00 | 77.50<br>-5.03<br>0.00    | 83.81<br>-6.31<br>0.00    | 89.07<br>-5.48<br>0.00    | 95.88<br>-5.69<br>0.00    | 99.39<br>-5.34<br>0.00    | 99.30<br>-5.01<br>0.00    | 87.99<br>-5.02<br>0.00    | 77.79<br>-6.76<br>0.00    | 74.52<br>-6.39<br>0.00 | 73.33<br>-6.55<br>0.00  | 75.57<br>-3.89<br>0.00 | 73.08<br>-4.91<br>0.00 | 59.52<br>-7.13<br>0.00  |
| RAVENSWOOD_GT2_1<br>24244 | 71.99<br>6.09<br>-7.94 | 64.87<br>5.45<br>-5.50 | 57.36<br>5.12<br>0.04  | 57.05<br>5.00<br>0.04  | 54.54<br>4.74<br>0.04  | 58.11<br>5.19<br>0.04  | 65.65<br>5.87<br>-0.45 | 80.43<br>7.68<br>-1.67  | 82.53<br>8.45<br>0.00   | 85.09<br>9.12<br>0.00   | 91.81<br>10.27<br>0.00 | 93.68<br>11.14<br>0.00    | 102.91<br>12.80<br>0.00   | 108.45<br>13.90<br>0.00   | 116.70<br>15.13<br>0.00   | 120.54<br>15.81<br>0.00   | 120.16<br>15.85<br>0.00   | 106.97<br>13.95<br>0.00   | 96.56<br>12.01<br>0.00    | 92.09<br>11.17<br>0.00 | 91.55<br>10.86<br>-0.81 | 89.95<br>10.49<br>0.00 | 87.59<br>9.59<br>0.00  | 74.44<br>7.80<br>0.00   |
| RAVENSWOOD_GT2_2<br>24245 | 71.99<br>6.09<br>-7.94 | 64.87<br>5.45<br>-5.50 | 57.36<br>5.12<br>0.04  | 57.05<br>5.00<br>0.04  | 54.54<br>4.74<br>0.04  | 58.11<br>5.19<br>0.04  | 65.65<br>5.87<br>-0.45 | 80.43<br>7.68<br>-1.67  | 82.53<br>8.45<br>0.00   | 85.09<br>9.12<br>0.00   | 91.81<br>10.27<br>0.00 | 93.68<br>11.14<br>0.00    | 102.91<br>12.80<br>0.00   | 108.45<br>13.90<br>0.00   | 116.70<br>15.13<br>0.00   | 120.54<br>15.81<br>0.00   | 120.16<br>15.85<br>0.00   | 106.97<br>13.95<br>0.00   | 96.56<br>12.01<br>0.00    | 92.09<br>11.17<br>0.00 | 91.55<br>10.86<br>-0.81 | 89.95<br>10.49<br>0.00 | 87.59<br>9.59<br>0.00  | 74.44<br>7.80<br>0.00   |
| RAVENSWOOD_GT2_3<br>24246 | 72.05<br>6.14<br>-7.94 | 64.92<br>5.50<br>-5.50 | 57.41<br>5.18<br>0.04  | 57.05<br>5.00<br>0.04  | 54.59<br>4.79<br>0.04  | 58.17<br>5.24<br>0.04  | 65.71<br>5.93<br>-0.45 | 80.50<br>7.75<br>-1.67  | 82.60<br>8.52<br>0.00   | 85.17<br>9.19<br>0.00   | 91.89<br>10.35<br>0.00 | 93.76<br>11.22<br>0.00    | 103.10<br>12.98<br>0.00   | 108.64<br>14.09<br>0.00   | 116.80<br>15.24<br>0.00   | 120.65<br>15.92<br>0.00   | 120.37<br>16.06<br>0.00   | 107.06<br>14.05<br>0.00   | 96.73<br>12.18<br>0.00    | 92.25<br>11.33<br>0.00 | 91.71<br>11.02<br>-0.81 | 90.03<br>10.57<br>0.00 | 87.67<br>9.67<br>0.00  | 74.51<br>7.86<br>0.00   |
| RAVENSWOOD_GT2_4<br>24247 | 72.05<br>6.14<br>-7.94 | 64.92<br>5.50<br>-5.50 | 57.41<br>5.18<br>0.04  | 57.05<br>5.00<br>0.04  | 54.59<br>4.79<br>0.04  | 58.17<br>5.24<br>0.04  | 65.71<br>5.93<br>-0.45 | 80.50<br>7.75<br>-1.67  | 82.60<br>8.52<br>0.00   | 85.17<br>9.19<br>0.00   | 91.89<br>10.35<br>0.00 | 93.76<br>11.22<br>0.00    | 103.10<br>12.98<br>0.00   | 108.64<br>14.09<br>0.00   | 116.80<br>15.24<br>0.00   | 120.65<br>15.92<br>0.00   | 120.37<br>16.06<br>0.00   | 107.06<br>14.05<br>0.00   | 96.73<br>12.18<br>0.00    | 92.25<br>11.33<br>0.00 | 91.71<br>11.02<br>-0.81 | 90.03<br>10.57<br>0.00 | 87.67<br>9.67<br>0.00  | 74.51<br>7.86<br>0.00   |
| RAVENSWOOD_GT3_1<br>24248 | 71.99<br>6.09<br>-7.94 | 64.87<br>5.45<br>-5.50 | 57.36<br>5.12<br>0.04  | 57.05<br>5.00<br>0.04  | 54.54<br>4.74<br>0.04  | 58.11<br>5.19<br>0.04  | 65.65<br>5.87<br>-0.45 | 80.43<br>7.68<br>-1.67  | 82.53<br>8.45<br>0.00   | 85.09<br>9.12<br>0.00   | 91.81<br>10.27<br>0.00 | 93.68<br>11.14<br>0.00    | 103.01<br>12.89<br>0.00   | 108.45<br>13.90<br>0.00   | 116.70<br>15.13<br>0.00   | 120.54<br>15.81<br>0.00   | 120.27<br>15.96<br>0.00   | 106.97<br>13.95<br>0.00   | 96.65<br>12.09<br>0.00    | 92.17<br>11.25<br>0.00 | 91.63<br>10.94<br>-0.81 | 89.95<br>10.49<br>0.00 | 87.59<br>9.59<br>0.00  | 74.51<br>7.86<br>0.00   |
| RAVENSWOOD_GT3_2<br>24249 | 71.99<br>6.09<br>-7.94 | 64.87<br>5.45<br>-5.50 | 57.36<br>5.12<br>0.04  | 57.05<br>5.00<br>0.04  | 54.54<br>4.74<br>0.04  | 58.11<br>5.19<br>0.04  | 65.65<br>5.87<br>-0.45 | 80.43<br>7.68<br>-1.67  | 82.53<br>8.45<br>0.00   | 85.09<br>9.12<br>0.00   | 91.81<br>10.27<br>0.00 | 93.68<br>11.14<br>0.00    | 103.01<br>12.89<br>0.00   | 108.45<br>13.90<br>0.00   | 116.70<br>15.13<br>0.00   | 120.54<br>15.81<br>0.00   | 120.27<br>15.96<br>0.00   | 106.97<br>13.95<br>0.00   | 96.65<br>12.09<br>0.00    | 92.17<br>11.25<br>0.00 | 91.63<br>10.94<br>-0.81 | 89.95<br>10.49<br>0.00 | 87.59<br>9.59<br>0.00  | 74.51<br>7.86<br>0.00   |
| RAVENSWOOD_GT3_3<br>24250 | 72.10<br>6.20<br>-7.94 | 64.98<br>5.55<br>-5.50 | 57.47<br>5.23<br>0.04  | 57.11<br>5.05<br>0.04  | 54.59<br>4.79<br>0.04  | 58.22<br>5.30<br>0.04  | 65.77<br>5.99<br>-0.45 | 80.57<br>7.82<br>-1.67  | 82.68<br>8.59<br>0.00   | 85.25<br>9.27<br>0.00   | 91.97<br>10.44<br>0.00 | 93.84<br>11.31<br>0.00    | 103.19<br>13.07<br>0.00   | 108.74<br>14.18<br>0.00   | 117.01<br>15.44<br>0.00   | 120.86<br>16.13<br>0.00   | 120.48<br>16.17<br>0.00   | 107.16<br>14.14<br>0.00   | 96.82<br>12.26<br>0.00    | 92.33<br>11.41<br>0.00 | 91.79<br>11.10<br>-0.81 | 90.11<br>10.65<br>0.00 | 87.67<br>9.67<br>0.00  | 74.58<br>7.93<br>0.00   |
| RAVENSWOOD_GT3_4<br>24251 | 72.10<br>6.20<br>-7.94 | 64.98<br>5.55<br>-5.50 | 57.47<br>5.23<br>0.04  | 57.11<br>5.05<br>0.04  | 54.59<br>4.79<br>0.04  | 58.22<br>5.30<br>0.04  | 65.77<br>5.99<br>-0.45 | 80.57<br>7.82<br>-1.67  | 82.68<br>8.59<br>0.00   | 85.25<br>9.27<br>0.00   | 91.97<br>10.44<br>0.00 | 93.84<br>11.31<br>0.00    | 103.19<br>13.07<br>0.00   | 108.74<br>14.18<br>0.00   | 117.01<br>15.44<br>0.00   | 120.86<br>16.13<br>0.00   | 120.48<br>16.17<br>0.00   | 107.16<br>14.14<br>0.00   | 96.82<br>12.26<br>0.00    | 92.33<br>11.41<br>0.00 | 91.79<br>11.10<br>-0.81 | 90.11<br>10.65<br>0.00 | 87.67<br>9.67<br>0.00  | 74.58<br>7.93<br>0.00   |
| RAVENSWOOD_GT_1<br>23729  | 73.96<br>8.06<br>-7.95 | 66.76<br>7.33<br>-5.50 | 59.25<br>7.01<br>0.04  | 58.88<br>6.82<br>0.04  | 59.53<br>6.48<br>-3.20 | 62.42<br>7.10<br>-2.36 | 71.67<br>8.01<br>-4.34 | 83.50<br>10.38<br>-2.04 | 86.50<br>11.26<br>-1.15 | 88.00<br>12.00<br>-0.02 | 95.07<br>13.53<br>0.00 | 112.61<br>14.61<br>-15.46 | 142.00<br>16.49<br>-35.39 | 140.60<br>17.40<br>-28.65 | 139.74<br>19.40<br>-18.78 | 141.62<br>20.21<br>-16.68 | 145.00<br>20.34<br>-20.35 | 139.91<br>17.86<br>-29.03 | 120.00<br>15.47<br>-19.97 | 95.25<br>14.32<br>0.00 | 94.75<br>14.06<br>-0.81 | 93.13<br>13.67<br>0.00 | 90.64<br>12.64<br>0.00 | 78.07<br>10.26<br>-1.16 |
| RAVENSWOOD_GT_10<br>24258 | 72.16<br>6.26<br>-7.94 | 65.03<br>5.61<br>-5.50 | 57.57<br>5.33<br>0.04  | 57.21<br>5.16<br>0.04  | 54.31<br>4.89<br>0.42  | 58.04<br>5.40<br>0.32  | 65.43<br>6.11<br>0.00  | 80.67<br>7.96<br>-1.63  | 82.69<br>8.74<br>0.13   | 85.39<br>9.42<br>0.00   | 92.13<br>10.60<br>0.00 | 92.20<br>11.47<br>1.80    | 99.24<br>13.25<br>4.13    | 105.49<br>14.28<br>3.34   | 114.92<br>15.54<br>2.19   | 119.01<br>16.23<br>1.95   | 118.31<br>16.38<br>2.37   | 103.95<br>14.32<br>3.39   | 94.65<br>12.43<br>2.33    | 92.41<br>11.49<br>0.00 | 91.87<br>11.18<br>-0.81 | 90.27<br>10.81<br>0.00 | 87.83<br>9.83<br>0.00  | 74.58<br>8.06<br>0.14   |
| RAVENSWOOD_GT_11<br>24259 | 72.16<br>6.26<br>-7.94 | 65.03<br>5.61<br>-5.50 | 57.57<br>5.33<br>0.04  | 57.21<br>5.16<br>0.04  | 54.31<br>4.89<br>0.42  | 58.04<br>5.40<br>0.32  | 65.43<br>6.11<br>0.00  | 80.67<br>7.96<br>-1.63  | 82.69<br>8.74<br>0.13   | 85.39<br>9.42<br>0.00   | 92.13<br>10.60<br>0.00 | 92.20<br>11.47<br>1.80    | 99.24<br>13.25<br>4.13    | 105.49<br>14.28<br>3.34   | 114.92<br>15.54<br>2.19   | 119.01<br>16.23<br>1.95   | 118.31<br>16.38<br>2.37   | 103.95<br>14.32<br>3.39   | 94.65<br>12.43<br>2.33    | 92.41<br>11.49<br>0.00 | 91.87<br>11.18<br>-0.81 | 90.27<br>10.81<br>0.00 | 87.83<br>9.83<br>0.00  | 74.58<br>8.06<br>0.14   |
| RAVENSWOOD_GT_4<br>24252  | 70.59<br>4.69<br>-7.94 | 63.57<br>4.15<br>-5.49 | 56.05<br>3.82<br>0.05  | 55.75<br>3.70<br>0.04  | 50.84<br>3.54<br>2.55  | 54.99<br>3.92<br>1.89  | 61.17<br>4.39<br>2.54  | 78.30<br>5.83<br>-1.38  | 79.71<br>6.52<br>0.89   | 83.03<br>7.07<br>0.02   | 89.44<br>7.91<br>0.00  | 79.37<br>8.75<br>11.92    | 73.21<br>10.36<br>27.27   | 84.01<br>11.54<br>22.08   | 99.29<br>12.19<br>14.47   | 104.65<br>12.78<br>12.85  | 101.46<br>12.83<br>15.68  | 81.90<br>11.26<br>22.37   | 78.80<br>9.64<br>15.39    | 89.90<br>8.98<br>0.00  | 89.40<br>8.71<br>-0.81  | 87.72<br>8.26<br>0.00  | 85.40<br>7.41<br>0.00  | 71.89<br>6.13<br>0.89   |
| RAVENSWOOD_GT_5<br>24254  | 70.59<br>4.69<br>-7.94 | 63.57<br>4.15<br>-5.49 | 56.05<br>3.82<br>0.05  | 55.75<br>3.70<br>0.04  | 50.84<br>3.54<br>2.55  | 54.99<br>3.92<br>1.89  | 61.17<br>4.39<br>2.54  | 78.30<br>5.83<br>-1.38  | 79.71<br>6.52<br>0.89   | 83.03<br>7.07<br>0.02   | 89.44<br>7.91<br>0.00  | 79.37<br>8.75<br>11.92    | 73.21<br>10.36<br>27.27   | 84.01<br>11.54<br>22.08   | 99.29<br>12.19<br>14.47   | 104.65<br>12.78<br>12.85  | 101.46<br>12.83<br>15.68  | 81.90<br>11.26<br>22.37   | 78.80<br>9.64<br>15.39    | 89.90<br>8.98<br>0.00  | 89.40<br>8.71<br>-0.81  | 87.72<br>8.26<br>0.00  | 85.40<br>7.41<br>0.00  | 71.89<br>6.13<br>0.89   |

|   |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                           |                           |                           |                           |                           |                           |                           |                           |                        |                         |                        |                        |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|
| RAVENSWOOD_GT_6<br>24253                | 70.59<br>4.69<br>-7.94 | 63.57<br>4.15<br>-5.49 | 56.05<br>3.82<br>0.05  | 55.75<br>3.70<br>0.04  | 50.84<br>3.54<br>2.55  | 54.99<br>3.92<br>1.89  | 61.17<br>4.39<br>2.54  | 78.30<br>5.83<br>-1.38  | 79.71<br>6.52<br>0.89   | 83.03<br>7.07<br>0.02   | 89.44<br>7.91<br>0.00  | 79.37<br>8.75<br>11.92    | 73.21<br>10.36<br>27.27   | 84.01<br>11.54<br>22.08   | 99.29<br>12.19<br>14.47   | 104.65<br>12.78<br>12.85  | 101.46<br>12.83<br>15.68  | 81.90<br>11.26<br>22.37   | 78.80<br>9.64<br>15.39    | 89.90<br>8.98<br>0.00  | 89.40<br>8.71<br>-0.81  | 87.72<br>8.26<br>0.00  | 85.40<br>7.41<br>0.00  | 71.89<br>6.13<br>0.89   |
| RAVENSWOOD_GT_7<br>24255                | 70.59<br>4.69<br>-7.94 | 63.57<br>4.15<br>-5.49 | 56.05<br>3.82<br>0.05  | 55.75<br>3.70<br>0.04  | 50.84<br>3.54<br>2.55  | 54.99<br>3.92<br>1.89  | 61.17<br>4.39<br>2.54  | 78.30<br>5.83<br>-1.38  | 79.71<br>6.52<br>0.89   | 83.03<br>7.07<br>0.02   | 89.44<br>7.91<br>0.00  | 79.37<br>8.75<br>11.92    | 73.21<br>10.36<br>27.27   | 84.01<br>11.54<br>22.08   | 99.29<br>12.19<br>14.47   | 104.65<br>12.78<br>12.85  | 101.46<br>12.83<br>15.68  | 81.90<br>11.26<br>22.37   | 78.80<br>9.64<br>15.39    | 89.90<br>8.98<br>0.00  | 89.40<br>8.71<br>-0.81  | 87.72<br>8.26<br>0.00  | 85.40<br>7.41<br>0.00  | 71.89<br>6.13<br>0.89   |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 72.16<br>6.26<br>-7.94 | 65.03<br>5.61<br>-5.50 | 57.57<br>5.33<br>0.04  | 57.21<br>5.16<br>0.04  | 54.31<br>4.89<br>0.42  | 58.04<br>5.40<br>0.32  | 65.43<br>6.11<br>0.00  | 80.67<br>7.96<br>-1.63  | 82.69<br>8.74<br>0.13   | 85.39<br>9.42<br>0.00   | 92.13<br>10.60<br>0.00 | 92.20<br>11.47<br>1.80    | 99.24<br>13.25<br>4.13    | 105.49<br>14.28<br>3.34   | 114.92<br>15.54<br>2.19   | 119.01<br>16.23<br>1.95   | 118.31<br>16.38<br>2.37   | 103.95<br>14.32<br>3.39   | 94.65<br>12.43<br>2.33    | 92.41<br>11.49<br>0.00 | 91.87<br>11.18<br>-0.81 | 90.27<br>10.81<br>0.00 | 87.83<br>9.83<br>0.00  | 74.58<br>8.06<br>0.14   |
| RAVENSWOOD_GT_9<br>24257                | 72.16<br>6.26<br>-7.94 | 65.03<br>5.61<br>-5.50 | 57.57<br>5.33<br>0.04  | 57.21<br>5.16<br>0.04  | 54.31<br>4.89<br>0.42  | 58.04<br>5.40<br>0.32  | 65.43<br>6.11<br>0.00  | 80.67<br>7.96<br>-1.63  | 82.69<br>8.74<br>0.13   | 85.39<br>9.42<br>0.00   | 92.13<br>10.60<br>0.00 | 92.20<br>11.47<br>1.80    | 99.24<br>13.25<br>4.13    | 105.49<br>14.28<br>3.34   | 114.92<br>15.54<br>2.19   | 119.01<br>16.23<br>1.95   | 118.31<br>16.38<br>2.37   | 103.95<br>14.32<br>3.39   | 94.65<br>12.43<br>2.33    | 92.41<br>11.49<br>0.00 | 91.87<br>11.18<br>-0.81 | 90.27<br>10.81<br>0.00 | 87.83<br>9.83<br>0.00  | 74.58<br>8.06<br>0.14   |
| RAVENSWOOD___1<br>23533                 | 73.96<br>8.06<br>-7.95 | 66.76<br>7.33<br>-5.50 | 59.25<br>7.01<br>0.04  | 58.88<br>6.82<br>0.04  | 59.53<br>6.48<br>-3.20 | 62.42<br>7.10<br>-2.36 | 71.67<br>8.01<br>-4.34 | 83.50<br>10.38<br>-2.04 | 86.50<br>11.26<br>-1.15 | 88.00<br>12.00<br>-0.02 | 95.07<br>13.53<br>0.00 | 112.61<br>14.61<br>-15.46 | 142.00<br>16.49<br>-35.39 | 140.60<br>17.40<br>-28.65 | 139.74<br>19.40<br>-18.78 | 141.62<br>20.21<br>-16.68 | 145.00<br>20.34<br>-20.35 | 139.91<br>17.86<br>-29.03 | 120.00<br>15.47<br>-19.97 | 95.25<br>14.32<br>0.00 | 94.75<br>14.06<br>-0.81 | 93.13<br>13.67<br>0.00 | 90.64<br>12.64<br>0.00 | 78.07<br>10.26<br>-1.16 |
| RAVENSWOOD___2<br>23534                 | 73.96<br>8.06<br>-7.95 | 66.76<br>7.33<br>-5.50 | 59.25<br>7.01<br>0.04  | 58.88<br>6.82<br>0.04  | 59.53<br>6.48<br>-3.20 | 62.42<br>7.10<br>-2.36 | 71.67<br>8.01<br>-4.34 | 83.50<br>10.38<br>-2.04 | 86.50<br>11.26<br>-1.15 | 88.00<br>12.00<br>-0.02 | 95.07<br>13.53<br>0.00 | 112.61<br>14.61<br>-15.46 | 142.00<br>16.49<br>-35.39 | 140.60<br>17.40<br>-28.65 | 139.74<br>19.40<br>-18.78 | 141.62<br>20.21<br>-16.68 | 145.00<br>20.34<br>-20.35 | 139.91<br>17.86<br>-29.03 | 120.00<br>15.47<br>-19.97 | 95.25<br>14.32<br>0.00 | 94.75<br>14.06<br>-0.81 | 93.13<br>13.67<br>0.00 | 90.64<br>12.64<br>0.00 | 78.07<br>10.26<br>-1.16 |
| RAVENSWOOD___3<br>23535                 | 71.99<br>6.09<br>-7.94 | 64.87<br>5.45<br>-5.50 | 57.36<br>5.12<br>0.04  | 57.05<br>5.00<br>0.04  | 54.54<br>4.74<br>0.04  | 58.17<br>5.24<br>0.04  | 65.65<br>5.87<br>-0.45 | 80.50<br>7.75<br>-1.67  | 82.53<br>8.45<br>0.00   | 85.09<br>9.12<br>0.00   | 91.81<br>10.27<br>0.00 | 93.68<br>11.14<br>0.00    | 103.01<br>12.89<br>0.00   | 108.55<br>13.99<br>0.00   | 116.70<br>15.13<br>0.00   | 120.54<br>15.81<br>0.00   | 120.27<br>15.96<br>0.00   | 106.97<br>13.95<br>0.00   | 96.65<br>12.09<br>0.00    | 92.17<br>11.25<br>0.00 | 91.63<br>10.94<br>-0.81 | 89.95<br>10.49<br>0.00 | 87.59<br>9.59<br>0.00  | 74.51<br>7.86<br>0.00   |
| RAVENSWOOD___4<br>23820                 | 73.96<br>8.06<br>-7.95 | 66.76<br>7.33<br>-5.50 | 59.25<br>7.01<br>0.04  | 58.88<br>6.82<br>0.04  | 59.53<br>6.48<br>-3.20 | 62.42<br>7.10<br>-2.36 | 71.67<br>8.01<br>-4.34 | 83.50<br>10.38<br>-2.04 | 86.50<br>11.26<br>-1.15 | 88.00<br>12.00<br>-0.02 | 95.07<br>13.53<br>0.00 | 112.61<br>14.61<br>-15.46 | 142.00<br>16.49<br>-35.39 | 140.60<br>17.40<br>-28.65 | 139.74<br>19.40<br>-18.78 | 141.62<br>20.21<br>-16.68 | 145.00<br>20.34<br>-20.35 | 139.91<br>17.86<br>-29.03 | 120.00<br>15.47<br>-19.97 | 95.25<br>14.32<br>0.00 | 94.75<br>14.06<br>-0.81 | 93.13<br>13.67<br>0.00 | 90.64<br>12.64<br>0.00 | 78.07<br>10.26<br>-1.16 |
| RCPL_TRUST___DRP<br>24196               | 71.50<br>6.09<br>-7.45 | 64.53<br>5.45<br>-5.16 | 57.36<br>5.12<br>0.04  | 57.05<br>5.00<br>0.04  | 54.54<br>4.74<br>0.04  | 58.11<br>5.19<br>0.04  | 65.62<br>5.87<br>-0.43 | 80.40<br>7.75<br>-1.57  | 82.60<br>8.52<br>0.00   | 85.25<br>9.27<br>0.00   | 91.97<br>10.44<br>0.00 | 93.93<br>11.39<br>0.00    | 103.28<br>13.16<br>0.00   | 108.83<br>14.28<br>0.00   | 117.01<br>15.44<br>0.00   | 120.86<br>16.13<br>0.00   | 120.58<br>16.27<br>0.00   | 107.25<br>14.23<br>0.00   | 96.82<br>12.26<br>0.00    | 92.25<br>11.33<br>0.00 | 91.58<br>10.94<br>-0.76 | 90.03<br>10.57<br>0.00 | 87.59<br>9.59<br>0.00  | 74.44<br>7.80<br>0.00   |
| RENSSELAER___COGEN<br>23796             | 60.98<br>3.01<br>0.00  | 56.73<br>2.80<br>0.00  | 55.07<br>2.82<br>0.04  | 54.77<br>2.71<br>0.03  | 52.40<br>2.59<br>0.04  | 55.74<br>2.81<br>0.03  | 62.23<br>2.91<br>0.00  | 74.85<br>3.77<br>0.00   | 78.23<br>4.15<br>0.00   | 80.61<br>4.63<br>0.00   | 86.83<br>5.30<br>0.00  | 88.48<br>5.94<br>0.00     | 96.61<br>6.49<br>0.00     | 101.55<br>7.00<br>0.00    | 109.08<br>7.52<br>0.00    | 112.69<br>7.96<br>0.00    | 112.13<br>7.82<br>0.00    | 99.90<br>6.88<br>0.00     | 90.90<br>6.34<br>0.00     | 86.75<br>5.83<br>0.00  | 85.63<br>5.75<br>0.00   | 84.86<br>5.40<br>0.00  | 82.68<br>4.68<br>0.00  | 70.71<br>4.07<br>0.00   |
| REVERE_CPPR_DRP<br>24186                | 58.31<br>0.35<br>0.00  | 53.98<br>0.05<br>0.00  | 52.09<br>-0.05<br>0.14 | 51.86<br>-0.10<br>0.13 | 49.61<br>-0.10<br>0.14 | 52.84<br>0.00<br>0.13  | 59.74<br>0.42<br>0.00  | 70.87<br>-0.21<br>0.00  | 74.16<br>0.07<br>0.00   | 75.98<br>0.00<br>0.00   | 81.53<br>0.00<br>0.00  | 82.04<br>-0.50<br>0.00    | 90.57<br>0.45<br>0.00     | 95.22<br>0.66<br>0.00     | 102.28<br>0.71<br>0.00    | 105.46<br>0.73<br>0.00    | 104.93<br>0.63<br>0.00    | 91.71<br>-1.30<br>0.00    | 83.03<br>-1.52<br>0.00    | 79.46<br>-1.46<br>0.00 | 78.92<br>-0.96<br>0.00  | 79.14<br>-0.32<br>0.00 | 78.47<br>0.47<br>0.00  | 67.25<br>0.60<br>0.00   |
| ROCHESTER_9_IC<br>23652                 | 55.58<br>-2.38<br>0.00 | 50.42<br>-3.51<br>0.00 | 48.29<br>-3.66<br>0.33 | 48.14<br>-3.65<br>0.31 | 46.08<br>-3.44<br>0.33 | 48.95<br>-3.71<br>0.31 | 56.24<br>-3.08<br>0.00 | 69.31<br>-1.78<br>0.00  | 72.08<br>-2.00<br>0.00  | 72.94<br>-3.04<br>0.00  | 78.43<br>-3.10<br>0.00 | 80.31<br>-2.23<br>0.00    | 86.96<br>-3.15<br>0.00    | 92.00<br>-2.55<br>0.00    | 99.03<br>-2.54<br>0.00    | 102.32<br>-2.41<br>0.00   | 101.91<br>-2.40<br>0.00   | 90.41<br>-2.60<br>0.00    | 80.92<br>-3.64<br>0.00    | 77.68<br>-3.24<br>0.00 | 76.69<br>-3.20<br>0.00  | 78.19<br>-1.27<br>0.00 | 75.97<br>-2.03<br>0.00 | 63.18<br>-3.47<br>0.00  |
| ROSETON___1<br>23587                    | 62.13<br>4.17<br>0.00  | 57.65<br>3.72<br>0.00  | 55.74<br>3.50<br>0.04  | 55.44<br>3.39<br>0.04  | 53.04<br>3.24<br>0.04  | 56.47<br>3.55<br>0.04  | 63.18<br>3.86<br>0.00  | 76.13<br>5.05<br>0.00   | 79.72<br>5.63<br>0.00   | 82.13<br>6.15<br>0.00   | 88.46<br>6.93<br>0.00  | 90.13<br>7.59<br>0.00     | 99.13<br>9.01<br>0.00     | 104.29<br>9.74<br>0.00    | 112.13<br>10.56<br>0.00   | 115.83<br>11.10<br>0.00   | 115.37<br>11.06<br>0.00   | 102.69<br>9.67<br>0.00    | 93.01<br>8.46<br>0.00     | 88.69<br>7.77<br>0.00  | 87.47<br>7.59<br>0.00   | 86.53<br>7.07<br>0.00  | 84.55<br>6.55<br>0.00  | 72.11<br>5.46<br>0.00   |
| ROSETON___2<br>23588                    | 62.13<br>4.17<br>0.00  | 57.65<br>3.72<br>0.00  | 55.74<br>3.50<br>0.04  | 55.44<br>3.39<br>0.04  | 53.04<br>3.24<br>0.04  | 56.47<br>3.55<br>0.04  | 63.18<br>3.86<br>0.00  | 76.13<br>5.05<br>0.00   | 79.72<br>5.63<br>0.00   | 82.13<br>6.15<br>0.00   | 88.46<br>6.93<br>0.00  | 90.13<br>7.59<br>0.00     | 99.13<br>9.01<br>0.00     | 104.29<br>9.74<br>0.00    | 112.13<br>10.56<br>0.00   | 115.83<br>11.10<br>0.00   | 115.37<br>11.06<br>0.00   | 102.69<br>9.67<br>0.00    | 93.01<br>8.46<br>0.00     | 88.69<br>7.77<br>0.00  | 87.47<br>7.59<br>0.00   | 86.53<br>7.07<br>0.00  | 84.55<br>6.55<br>0.00  | 72.11<br>5.46<br>0.00   |
| RUSSELL___1<br>23602                    | 54.83<br>-3.13<br>0.00 | 50.31<br>-3.61<br>0.00 | 48.08<br>-3.87<br>0.33 | 47.98<br>-3.80<br>0.31 | 46.68<br>-2.84<br>0.33 | 49.00<br>-3.65<br>0.31 | 55.76<br>-3.56<br>0.00 | 68.31<br>-2.77<br>0.00  | 71.42<br>-2.67<br>0.00  | 72.56<br>-3.42<br>0.00  | 78.27<br>-3.26<br>0.00 | 79.40<br>-3.14<br>0.00    | 85.43<br>-4.69<br>0.00    | 90.39<br>-4.16<br>0.00    | 97.40<br>-4.16<br>0.00    | 100.64<br>-4.08<br>0.00   | 100.14<br>-4.17<br>0.00   | 88.74<br>-4.28<br>0.00    | 79.74<br>-4.82<br>0.00    | 76.47<br>-4.45<br>0.00 | 75.57<br>-4.31<br>0.00  | 76.84<br>-2.62<br>0.00 | 74.41<br>-3.59<br>0.00 | 62.05<br>-4.60<br>0.00  |
| RUSSELL___2<br>23532                    | 54.83<br>-3.13<br>0.00 | 50.31<br>-3.61<br>0.00 | 48.08<br>-3.87<br>0.33 | 47.98<br>-3.80<br>0.31 | 46.68<br>-2.84<br>0.33 | 49.00<br>-3.65<br>0.31 | 55.76<br>-3.56<br>0.00 | 68.31<br>-2.77<br>0.00  | 71.42<br>-2.67<br>0.00  | 72.56<br>-3.42<br>0.00  | 78.27<br>-3.26<br>0.00 | 79.40<br>-3.14<br>0.00    | 85.43<br>-4.69<br>0.00    | 90.39<br>-4.16<br>0.00    | 97.40<br>-4.16<br>0.00    | 100.64<br>-4.08<br>0.00   | 100.14<br>-4.17<br>0.00   | 88.74<br>-4.28<br>0.00    | 79.74<br>-4.82<br>0.00    | 76.47<br>-4.45<br>0.00 | 75.57<br>-4.31<br>0.00  | 76.84<br>-2.62<br>0.00 | 74.41<br>-3.59<br>0.00 | 62.05<br>-4.60<br>0.00  |



|                             |                         |                         |                         |                         |                         |                         |                         |                        |                        |                          |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| RUSSELL___3<br>23549        | 55.30<br>-2.67<br>0.00  | 50.31<br>-3.61<br>0.00  | 48.14<br>-3.82<br>0.33  | 48.04<br>-3.75<br>0.31  | 46.18<br>-3.34<br>0.33  | 48.90<br>-3.76<br>0.31  | 56.00<br>-3.32<br>0.00  | 68.81<br>-2.27<br>0.00 | 71.57<br>-2.52<br>0.00 | 72.48<br>-3.49<br>0.00   | 78.03<br>-3.51<br>0.00   | 79.57<br>-2.97<br>0.00    | 86.06<br>-4.06<br>0.00    | 91.06<br>-3.50<br>0.00    | 98.01<br>-3.55<br>0.00    | 101.27<br>-3.46<br>0.00   | 100.87<br>-3.44<br>0.00   | 89.39<br>-3.63<br>0.00    | 80.16<br>-4.40<br>0.00    | 76.95<br>-3.97<br>0.00    | 76.05<br>-3.83<br>0.00    | 77.39<br>-2.07<br>0.00    | 75.19<br>-2.81<br>0.00  | 62.65<br>-4.00<br>0.00  |
| RUSSELL___4<br>23556        | 54.83<br>-3.13<br>0.00  | 50.26<br>-3.67<br>0.00  | 48.08<br>-3.87<br>0.33  | 47.93<br>-3.85<br>0.31  | 46.63<br>-2.89<br>0.33  | 49.00<br>-3.65<br>0.31  | 55.76<br>-3.56<br>0.00  | 68.31<br>-2.77<br>0.00 | 71.42<br>-2.67<br>0.00 | 72.56<br>-3.42<br>0.00   | 78.19<br>-3.34<br>0.00   | 79.40<br>-3.14<br>0.00    | 85.43<br>-4.69<br>0.00    | 90.39<br>-4.16<br>0.00    | 97.40<br>-4.16<br>0.00    | 100.54<br>-4.19<br>0.00   | 100.14<br>-4.17<br>0.00   | 88.74<br>-4.28<br>0.00    | 79.74<br>-4.82<br>0.00    | 76.47<br>-4.45<br>0.00    | 75.57<br>-4.31<br>0.00    | 76.84<br>-2.62<br>0.00    | 74.41<br>-3.59<br>0.00  | 62.05<br>-4.60<br>0.00  |
| RUSSELL___STATION<br>23914  | 55.30<br>-2.67<br>0.00  | 50.31<br>-3.61<br>0.00  | 48.14<br>-3.82<br>0.33  | 48.04<br>-3.75<br>0.31  | 46.18<br>-3.34<br>0.33  | 48.90<br>-3.76<br>0.31  | 56.00<br>-3.32<br>0.00  | 68.81<br>-2.27<br>0.00 | 71.57<br>-2.52<br>0.00 | 72.48<br>-3.49<br>0.00   | 78.03<br>-3.51<br>0.00   | 79.57<br>-2.97<br>0.00    | 86.06<br>-4.06<br>0.00    | 91.06<br>-3.50<br>0.00    | 98.01<br>-3.55<br>0.00    | 101.27<br>-3.46<br>0.00   | 100.87<br>-3.44<br>0.00   | 89.39<br>-3.63<br>0.00    | 80.16<br>-4.40<br>0.00    | 76.95<br>-3.97<br>0.00    | 76.05<br>-3.83<br>0.00    | 77.39<br>-2.07<br>0.00    | 75.19<br>-2.81<br>0.00  | 62.65<br>-4.00<br>0.00  |
| S SALMON___HYD<br>24043     | 56.40<br>-1.56<br>0.00  | 52.04<br>-1.89<br>0.00  | 50.08<br>-1.93<br>0.27  | 49.92<br>-1.93<br>0.25  | 47.74<br>-1.84<br>0.27  | 50.81<br>-1.91<br>0.25  | 57.72<br>-1.60<br>0.00  | 68.74<br>-2.35<br>0.00 | 71.42<br>-2.67<br>0.00 | 72.94<br>-3.04<br>0.00   | 77.78<br>-3.75<br>0.00   | 79.15<br>-3.38<br>0.00    | 86.69<br>-3.42<br>0.00    | 91.25<br>-3.31<br>0.00    | 97.91<br>-3.66<br>0.00    | 101.06<br>-3.67<br>0.00   | 100.55<br>-3.76<br>0.00   | 88.74<br>-4.28<br>0.00    | 80.16<br>-4.40<br>0.00    | 76.79<br>-4.13<br>0.00    | 76.13<br>-3.75<br>0.00    | 77.00<br>-2.46<br>0.00    | 75.66<br>-2.34<br>0.00  | 64.98<br>-1.67<br>0.00  |
| SELKIRK___II<br>23799       | 59.82<br>1.85<br>0.00   | 55.71<br>1.78<br>0.00   | 54.07<br>1.83<br>0.04   | 53.78<br>1.72<br>0.03   | 51.46<br>1.64<br>0.04   | 54.73<br>1.80<br>0.03   | 61.04<br>1.72<br>0.00   | 73.36<br>2.27<br>0.00  | 76.68<br>2.59<br>0.00  | 78.94<br>2.96<br>0.00    | 84.96<br>3.42<br>0.00    | 86.42<br>3.88<br>0.00     | 94.53<br>4.42<br>0.00     | 99.28<br>4.73<br>0.00     | 106.75<br>5.18<br>0.00    | 110.17<br>5.45<br>0.00    | 109.63<br>5.32<br>0.00    | 97.67<br>4.65<br>0.00     | 88.78<br>4.23<br>0.00     | 84.81<br>3.88<br>0.00     | 83.72<br>3.83<br>0.00     | 83.04<br>3.58<br>0.00     | 81.04<br>3.04<br>0.00   | 69.25<br>2.60<br>0.00   |
| SELKIRK___I<br>23801        | 60.22<br>2.26<br>0.00   | 56.03<br>2.10<br>0.00   | 54.39<br>2.14<br>0.04   | 54.09<br>2.03<br>0.03   | 51.76<br>1.94<br>0.04   | 55.05<br>2.12<br>0.03   | 61.34<br>2.02<br>0.00   | 73.71<br>2.63<br>0.00  | 77.12<br>3.04<br>0.00  | 79.39<br>3.42<br>0.00    | 85.53<br>4.00<br>0.00    | 87.08<br>4.54<br>0.00     | 95.35<br>5.23<br>0.00     | 100.13<br>5.58<br>0.00    | 107.66<br>6.09<br>0.00    | 111.22<br>6.49<br>0.00    | 110.67<br>6.36<br>0.00    | 98.60<br>5.58<br>0.00     | 89.46<br>4.90<br>0.00     | 85.45<br>4.53<br>0.00     | 84.36<br>4.47<br>0.00     | 83.67<br>4.21<br>0.00     | 81.59<br>3.59<br>0.00   | 69.65<br>3.00<br>0.00   |
| SENECA OSWGO___HYD<br>24041 | 55.93<br>-2.03<br>0.00  | 51.61<br>-2.32<br>0.00  | 49.57<br>-2.40<br>0.30  | 49.41<br>-2.40<br>0.28  | 47.25<br>-2.29<br>0.30  | 50.30<br>-2.38<br>0.28  | 57.07<br>-2.25<br>0.00  | 68.60<br>-2.49<br>0.00 | 70.97<br>-3.11<br>0.00 | 72.33<br>-3.65<br>0.00   | 77.05<br>-4.48<br>0.00   | 78.49<br>-4.04<br>0.00    | 85.61<br>-4.51<br>0.00    | 90.02<br>-4.54<br>0.00    | 96.69<br>-4.88<br>0.00    | 99.81<br>-4.92<br>0.00    | 99.41<br>-4.90<br>0.00    | 88.46<br>-4.56<br>0.00    | 79.82<br>-4.74<br>0.00    | 76.55<br>-4.37<br>0.00    | 75.65<br>-4.23<br>0.00    | 76.60<br>-2.86<br>0.00    | 74.96<br>-3.04<br>0.00  | 64.38<br>-2.27<br>0.00  |
| SENECA___ENERGY<br>23797    | 54.83<br>-3.13<br>0.00  | 50.31<br>-3.61<br>0.00  | 48.21<br>-3.76<br>0.31  | 48.06<br>-3.75<br>0.29  | 45.95<br>-3.59<br>0.31  | 48.92<br>-3.76<br>0.29  | 55.76<br>-3.56<br>0.00  | 67.96<br>-3.13<br>0.00 | 70.68<br>-3.41<br>0.00 | 72.10<br>-3.87<br>0.00   | 77.46<br>-4.08<br>0.00   | 79.32<br>-3.22<br>0.00    | 86.24<br>-3.88<br>0.00    | 91.34<br>-3.21<br>0.00    | 98.22<br>-3.35<br>0.00    | 101.38<br>-3.35<br>0.00   | 101.18<br>-3.13<br>0.00   | 89.85<br>-3.16<br>0.00    | 80.41<br>-4.14<br>0.00    | 76.71<br>-4.21<br>0.00    | 75.73<br>-4.15<br>0.00    | 76.60<br>-2.86<br>0.00    | 74.41<br>-3.59<br>0.00  | 63.05<br>-3.60<br>0.00  |
| SHOEMAKER___GT<br>23640     | 61.61<br>3.65<br>0.00   | 57.16<br>3.24<br>0.00   | 55.27<br>3.03<br>0.05   | 54.97<br>2.92<br>0.04   | 52.54<br>2.74<br>0.05   | 55.99<br>3.07<br>0.04   | 62.70<br>3.38<br>0.00   | 75.56<br>4.48<br>0.00  | 79.20<br>5.11<br>0.00  | 81.52<br>5.55<br>0.00    | 87.89<br>6.36<br>0.00    | 89.63<br>7.10<br>0.00     | 98.50<br>8.38<br>0.00     | 103.73<br>9.17<br>0.00    | 111.52<br>9.95<br>0.00    | 115.20<br>10.47<br>0.00   | 114.84<br>10.54<br>0.00   | 102.13<br>9.12<br>0.00    | 92.33<br>7.78<br>0.00     | 88.04<br>7.12<br>0.00     | 86.75<br>6.87<br>0.00     | 85.98<br>6.52<br>0.00     | 83.85<br>5.85<br>0.00   | 71.44<br>4.80<br>0.00   |
| SHOREHAM_IC_1<br>23715      | 85.59<br>7.82<br>-19.80 | 82.36<br>7.01<br>-21.42 | 81.71<br>6.64<br>-22.79 | 80.98<br>6.51<br>-22.38 | 80.31<br>6.13<br>-24.33 | 79.05<br>6.62<br>-19.47 | 80.63<br>7.42<br>-13.90 | 84.15<br>8.74<br>-4.33 | 91.77<br>9.93<br>-7.75 | 96.54<br>10.33<br>-10.23 | 101.32<br>11.50<br>-8.29 | 117.83<br>13.04<br>-22.25 | 140.72<br>14.78<br>-35.82 | 158.24<br>15.22<br>-48.46 | 160.46<br>14.52<br>-44.37 | 165.48<br>15.81<br>-44.94 | 167.48<br>15.75<br>-47.42 | 165.56<br>13.49<br>-59.05 | 157.34<br>12.51<br>-60.27 | 147.70<br>13.59<br>-53.18 | 130.57<br>13.02<br>-37.67 | 116.09<br>12.32<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.76<br>9.00<br>-18.12 |
| SHOREHAM_IC_2<br>23716      | 85.59<br>7.82<br>-19.80 | 82.36<br>7.01<br>-21.42 | 81.71<br>6.64<br>-22.79 | 80.98<br>6.51<br>-22.38 | 80.31<br>6.13<br>-24.33 | 79.05<br>6.62<br>-19.47 | 80.63<br>7.42<br>-13.90 | 84.15<br>8.74<br>-4.33 | 91.77<br>9.93<br>-7.75 | 96.54<br>10.33<br>-10.23 | 101.32<br>11.50<br>-8.29 | 117.83<br>13.04<br>-22.25 | 140.72<br>14.78<br>-35.82 | 158.24<br>15.22<br>-48.46 | 160.46<br>14.52<br>-44.37 | 165.48<br>15.81<br>-44.94 | 167.48<br>15.75<br>-47.42 | 165.56<br>13.49<br>-59.05 | 157.34<br>12.51<br>-60.27 | 147.70<br>13.59<br>-53.18 | 130.57<br>13.02<br>-37.67 | 116.09<br>12.32<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.76<br>9.00<br>-18.12 |
| SISSONVILLE____<br>23735    | 55.76<br>-2.20<br>0.00  | 52.15<br>-1.78<br>0.00  | 50.46<br>-1.78<br>0.05  | 50.38<br>-1.67<br>0.05  | 48.20<br>-1.60<br>0.05  | 51.17<br>-1.75<br>0.05  | 57.60<br>-1.72<br>0.00  | 68.60<br>-2.49<br>0.00 | 71.49<br>-2.59<br>0.00 | 73.70<br>-2.28<br>0.00   | 78.52<br>-3.02<br>0.00   | 79.24<br>-3.30<br>0.00    | 85.97<br>-4.15<br>0.00    | 89.26<br>-5.30<br>0.00    | 95.17<br>-6.40<br>0.00    | 98.44<br>-6.28<br>0.00    | 97.95<br>-6.36<br>0.00    | 88.18<br>-4.84<br>0.00    | 80.75<br>-3.80<br>0.00    | 77.12<br>-3.80<br>0.00    | 76.13<br>-3.75<br>0.00    | 75.49<br>-3.97<br>0.00    | 75.50<br>-2.50<br>0.00  | 63.98<br>-2.67<br>0.00  |
| SITHE_IND_GS1<br>24169      | 55.18<br>-2.78<br>0.00  | 50.91<br>-3.02<br>0.00  | 48.98<br>-2.98<br>0.32  | 48.82<br>-2.97<br>0.30  | 46.68<br>-2.84<br>0.32  | 49.64<br>-3.02<br>0.30  | 56.24<br>-3.08<br>0.00  | 67.39<br>-3.70<br>0.00 | 69.79<br>-4.30<br>0.00 | 71.04<br>-4.94<br>0.00   | 75.83<br>-5.71<br>0.00   | 76.84<br>-5.70<br>0.00    | 83.72<br>-6.40<br>0.00    | 88.03<br>-6.52<br>0.00    | 94.56<br>-7.01<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.51<br>-6.51<br>0.00    | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00    | 74.77<br>-4.69<br>0.00    | 73.47<br>-4.52<br>0.00  | 63.38<br>-3.27<br>0.00  |
| SITHE_IND_GS2<br>24170      | 55.18<br>-2.78<br>0.00  | 50.91<br>-3.02<br>0.00  | 48.98<br>-2.98<br>0.32  | 48.82<br>-2.97<br>0.30  | 46.68<br>-2.84<br>0.32  | 49.64<br>-3.02<br>0.30  | 56.24<br>-3.08<br>0.00  | 67.39<br>-3.70<br>0.00 | 69.79<br>-4.30<br>0.00 | 71.04<br>-4.94<br>0.00   | 75.83<br>-5.71<br>0.00   | 76.84<br>-5.70<br>0.00    | 83.72<br>-6.40<br>0.00    | 88.03<br>-6.52<br>0.00    | 94.56<br>-7.01<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.51<br>-6.51<br>0.00    | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00    | 74.77<br>-4.69<br>0.00    | 73.47<br>-4.52<br>0.00  | 63.38<br>-3.27<br>0.00  |
| SITHE_IND_GS3<br>24171      | 55.18<br>-2.78<br>0.00  | 50.91<br>-3.02<br>0.00  | 48.98<br>-2.98<br>0.32  | 48.82<br>-2.97<br>0.30  | 46.68<br>-2.84<br>0.32  | 49.64<br>-3.02<br>0.30  | 56.24<br>-3.08<br>0.00  | 67.39<br>-3.70<br>0.00 | 69.79<br>-4.30<br>0.00 | 71.04<br>-4.94<br>0.00   | 75.83<br>-5.71<br>0.00   | 76.84<br>-5.70<br>0.00    | 83.72<br>-6.40<br>0.00    | 88.03<br>-6.52<br>0.00    | 94.56<br>-7.01<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.51<br>-6.51<br>0.00    | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00    | 74.77<br>-4.69<br>0.00    | 73.47<br>-4.52<br>0.00  | 63.38<br>-3.27<br>0.00  |
| SITHE_IND_GS4<br>24172      | 55.18<br>-2.78<br>0.00  | 50.91<br>-3.02<br>0.00  | 48.98<br>-2.98<br>0.32  | 48.82<br>-2.97<br>0.30  | 46.68<br>-2.84<br>0.32  | 49.64<br>-3.02<br>0.30  | 56.24<br>-3.08<br>0.00  | 67.39<br>-3.70<br>0.00 | 69.79<br>-4.30<br>0.00 | 71.04<br>-4.94<br>0.00   | 75.83<br>-5.71<br>0.00   | 76.84<br>-5.70<br>0.00    | 83.72<br>-6.40<br>0.00    | 88.03<br>-6.52<br>0.00    | 94.56<br>-7.01<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.51<br>-6.51<br>0.00    | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00    | 74.77<br>-4.69<br>0.00    | 73.47<br>-4.52<br>0.00  | 63.38<br>-3.27<br>0.00  |

|                              |                          |                         |                         |                         |                         |                         |                         |                         |                         |                           |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                          |
|------------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|--------------------------|
| SITHE___BATAVIA<br>24024     | 54.14<br>-3.83<br>0.00   | 48.53<br>-5.39<br>0.00  | 46.42<br>-5.54<br>0.32  | 46.33<br>-5.47<br>0.30  | 44.24<br>-5.28<br>0.32  | 47.00<br>-5.67<br>0.30  | 54.22<br>-5.10<br>0.00  | 68.17<br>-2.91<br>0.00  | 70.68<br>-3.41<br>0.00  | 71.04<br>-4.94<br>0.00    | 76.56<br>-4.97<br>0.00   | 77.25<br>-5.28<br>0.00    | 83.63<br>-6.49<br>0.00    | 88.60<br>-5.96<br>0.00    | 95.47<br>-6.09<br>0.00    | 98.65<br>-6.07<br>0.00    | 98.36<br>-5.95<br>0.00    | 87.16<br>-5.86<br>0.00    | 77.45<br>-7.10<br>0.00    | 75.74<br>-5.18<br>0.00    | 74.69<br>-5.19<br>0.00    | 76.84<br>-2.62<br>0.00    | 74.64<br>-3.35<br>0.00  | 61.11<br>-5.53<br>0.00   |
| SITHE___INDEPEND<br>23800    | 55.18<br>-2.78<br>0.00   | 50.91<br>-3.02<br>0.00  | 48.98<br>-2.98<br>0.32  | 48.82<br>-2.97<br>0.30  | 46.68<br>-2.84<br>0.32  | 49.64<br>-3.02<br>0.30  | 56.24<br>-3.08<br>0.00  | 67.39<br>-3.70<br>0.00  | 69.79<br>-4.30<br>0.00  | 71.04<br>-4.94<br>0.00    | 75.83<br>-5.71<br>0.00   | 76.84<br>-5.70<br>0.00    | 83.72<br>-6.40<br>0.00    | 88.03<br>-6.52<br>0.00    | 94.56<br>-7.01<br>0.00    | 97.61<br>-7.12<br>0.00    | 97.22<br>-7.09<br>0.00    | 86.51<br>-6.51<br>0.00    | 78.21<br>-6.34<br>0.00    | 75.09<br>-5.83<br>0.00    | 74.21<br>-5.67<br>0.00    | 74.77<br>-4.69<br>0.00    | 73.47<br>-4.52<br>0.00  | 63.38<br>-3.27<br>0.00   |
| SITHE___MASSENA<br>23902     | 56.86<br>-1.10<br>0.00   | 53.17<br>-0.75<br>0.00  | 51.47<br>-0.78<br>0.02  | 51.40<br>-0.68<br>0.02  | 49.18<br>-0.65<br>0.02  | 52.15<br>-0.79<br>0.02  | 58.61<br>-0.71<br>0.00  | 70.51<br>-0.57<br>0.00  | 73.42<br>-0.67<br>0.00  | 75.37<br>-0.61<br>0.00    | 80.23<br>-1.30<br>0.00   | 80.89<br>-1.65<br>0.00    | 87.68<br>-2.43<br>0.00    | 91.34<br>-3.21<br>0.00    | 97.91<br>-3.66<br>0.00    | 100.85<br>-3.87<br>0.00   | 100.34<br>-3.96<br>0.00   | 90.23<br>-2.79<br>0.00    | 82.78<br>-1.78<br>0.00    | 79.06<br>-1.86<br>0.00    | 78.04<br>-1.84<br>0.00    | 77.08<br>-2.38<br>0.00    | 76.67<br>-1.33<br>0.00  | 65.11<br>-1.53<br>0.00   |
| SITHE___OGDNSBRG<br>24021    | 57.32<br>-0.64<br>0.00   | 53.55<br>-0.38<br>0.00  | 51.83<br>-0.42<br>0.04  | 51.75<br>-0.31<br>0.03  | 49.56<br>-0.25<br>0.04  | 52.56<br>-0.37<br>0.03  | 59.20<br>-0.12<br>0.00  | 70.73<br>-0.36<br>0.00  | 73.79<br>-0.30<br>0.00  | 75.90<br>-0.08<br>0.00    | 80.80<br>-0.73<br>0.00   | 81.38<br>-1.16<br>0.00    | 85.97<br>-4.15<br>0.00    | 87.94<br>-6.62<br>0.00    | 94.15<br>-7.41<br>0.00    | 96.98<br>-7.75<br>0.00    | 96.49<br>-7.82<br>0.00    | 87.62<br>-5.39<br>0.00    | 82.86<br>-1.69<br>0.00    | 79.14<br>-1.78<br>0.00    | 78.28<br>-1.60<br>0.00    | 77.31<br>-2.15<br>0.00    | 77.22<br>-0.78<br>0.00  | 65.65<br>-1.00<br>0.00   |
| SITHE___STERLING<br>23777    | 57.79<br>-0.17<br>0.00   | 53.49<br>-0.43<br>0.00  | 51.60<br>-0.52<br>0.16  | 51.38<br>-0.57<br>0.15  | 49.14<br>-0.55<br>0.16  | 52.34<br>-0.48<br>0.15  | 59.14<br>-0.18<br>0.00  | 70.51<br>-0.57<br>0.00  | 73.64<br>-0.44<br>0.00  | 75.37<br>-0.61<br>0.00    | 80.80<br>-0.73<br>0.00   | 81.30<br>-1.24<br>0.00    | 89.40<br>-0.72<br>0.00    | 93.99<br>-0.57<br>0.00    | 100.96<br>-0.61<br>0.00   | 104.10<br>-0.63<br>0.00   | 103.58<br>-0.73<br>0.00   | 91.06<br>-1.95<br>0.00    | 82.44<br>-2.11<br>0.00    | 78.82<br>-2.10<br>0.00    | 78.20<br>-1.68<br>0.00    | 78.51<br>-0.95<br>0.00    | 77.84<br>-0.16<br>0.00  | 66.65<br>0.00<br>0.00    |
| SOUTH CAIRO___GT<br>23612    | 61.73<br>3.77<br>0.00    | 57.22<br>3.29<br>0.00   | 55.38<br>3.14<br>0.04   | 55.03<br>2.97<br>0.04   | 52.60<br>2.79<br>0.04   | 56.05<br>3.12<br>0.04   | 62.76<br>3.44<br>0.00   | 75.49<br>4.41<br>0.00   | 79.49<br>5.41<br>0.00   | 82.05<br>6.08<br>0.00     | 88.54<br>7.01<br>0.00    | 90.54<br>8.01<br>0.00     | 99.58<br>9.46<br>0.00     | 105.24<br>10.68<br>0.00   | 113.15<br>11.58<br>0.00   | 116.88<br>12.15<br>0.00   | 116.51<br>12.20<br>0.00   | 103.43<br>10.42<br>0.00   | 93.09<br>8.54<br>0.00     | 88.45<br>7.53<br>0.00     | 87.55<br>7.67<br>0.00     | 86.61<br>7.15<br>0.00     | 84.16<br>6.16<br>0.00   | 71.58<br>4.93<br>0.00    |
| SOUTH HAMPTN___IC<br>23720   | 87.50<br>9.74<br>-19.80  | 83.98<br>8.63<br>-21.42 | 83.23<br>8.16<br>-22.79 | 82.44<br>7.97<br>-22.38 | 81.70<br>7.53<br>-24.33 | 80.59<br>8.16<br>-19.47 | 82.41<br>9.19<br>-13.90 | 86.93<br>11.52<br>-4.33 | 94.88<br>13.04<br>-7.75 | 99.95<br>13.75<br>-10.23  | 105.23<br>15.41<br>-8.29 | 122.78<br>17.99<br>-22.25 | 146.04<br>20.10<br>-35.82 | 165.99<br>22.98<br>-48.46 | 166.35<br>20.41<br>-44.37 | 171.76<br>22.10<br>-44.94 | 173.84<br>22.11<br>-47.42 | 171.23<br>19.16<br>-59.05 | 161.99<br>17.16<br>-60.27 | 152.31<br>18.21<br>-53.18 | 135.05<br>17.49<br>-37.67 | 120.46<br>16.69<br>-24.32 | 97.21<br>14.43<br>-4.78 | 96.16<br>11.40<br>-18.12 |
| SOUTHOLD___IC<br>23719       | 88.14<br>10.38<br>-19.80 | 84.52<br>9.17<br>-21.42 | 83.75<br>8.68<br>-22.79 | 82.91<br>8.44<br>-22.38 | 82.15<br>7.98<br>-24.33 | 81.06<br>8.63<br>-19.47 | 83.06<br>9.85<br>-13.90 | 87.92<br>12.51<br>-4.33 | 96.06<br>14.22<br>-7.75 | 101.32<br>15.12<br>-10.23 | 106.78<br>16.96<br>-8.29 | 125.09<br>20.30<br>-22.25 | 148.56<br>22.62<br>-35.82 | 169.01<br>26.00<br>-48.46 | 167.87<br>21.94<br>-44.37 | 173.44<br>23.77<br>-44.94 | 175.62<br>23.89<br>-47.42 | 172.72<br>20.65<br>-59.05 | 163.17<br>18.35<br>-60.27 | 154.58<br>20.47<br>-53.18 | 137.20<br>19.65<br>-37.67 | 122.61<br>18.83<br>-24.32 | 99.08<br>16.30<br>-4.78 | 97.03<br>12.26<br>-18.12 |
| ST LAWRENCE____<br>23600     | 56.51<br>-1.45<br>0.00   | 52.85<br>-1.08<br>0.00  | 51.22<br>-1.05<br>0.02  | 51.14<br>-0.94<br>0.02  | 48.93<br>-0.90<br>0.02  | 51.89<br>-1.06<br>0.02  | 58.25<br>-1.07<br>0.00  | 69.95<br>-1.14<br>0.00  | 72.75<br>-1.33<br>0.00  | 74.61<br>-1.37<br>0.00    | 79.74<br>-1.79<br>0.00   | 80.31<br>-2.23<br>0.00    | 87.23<br>-2.88<br>0.00    | 91.06<br>-3.50<br>0.00    | 97.71<br>-3.86<br>0.00    | 100.54<br>-4.19<br>0.00   | 100.14<br>-4.17<br>0.00   | 89.85<br>-3.16<br>0.00    | 82.36<br>-2.20<br>0.00    | 78.66<br>-2.27<br>0.00    | 77.57<br>-2.32<br>0.00    | 76.52<br>-2.94<br>0.00    | 75.81<br>-2.18<br>0.00  | 64.58<br>-2.07<br>0.00   |
| STATION 5_MISC_HYD<br>23604  | 55.70<br>-2.26<br>0.00   | 50.69<br>-3.24<br>0.00  | 48.40<br>-3.56<br>0.33  | 48.24<br>-3.54<br>0.31  | 46.68<br>-2.84<br>0.33  | 49.42<br>-3.23<br>0.31  | 56.77<br>-2.55<br>0.00  | 70.30<br>-0.78<br>0.00  | 73.57<br>-0.52<br>0.00  | 74.99<br>-0.99<br>0.00    | 80.88<br>-0.65<br>0.00   | 83.61<br>1.07<br>0.00     | 90.03<br>-0.09<br>0.00    | 95.50<br>0.95<br>0.00     | 102.89<br>1.32<br>0.00    | 106.30<br>1.57<br>0.00    | 105.87<br>1.56<br>0.00    | 93.57<br>0.56<br>0.00     | 83.71<br>-0.85<br>0.00    | 80.03<br>-0.89<br>0.00    | 79.08<br>-0.80<br>0.00    | 80.33<br>0.87<br>0.00     | 77.37<br>-0.62<br>0.00  | 63.51<br>-3.13<br>0.00   |
| STURGEON_POOL_HYD<br>23609   | 61.96<br>4.00<br>0.00    | 57.43<br>3.51<br>0.00   | 55.53<br>3.29<br>0.04   | 55.23<br>3.18<br>0.04   | 52.79<br>2.99<br>0.04   | 56.26<br>3.34<br>0.04   | 63.00<br>3.68<br>0.00   | 75.85<br>4.76<br>0.00   | 79.72<br>5.63<br>0.00   | 82.13<br>6.15<br>0.00     | 88.63<br>7.09<br>0.00    | 90.63<br>8.09<br>0.00     | 99.76<br>9.64<br>0.00     | 105.24<br>10.68<br>0.00   | 113.15<br>11.58<br>0.00   | 116.98<br>12.25<br>0.00   | 116.51<br>12.20<br>0.00   | 103.53<br>10.51<br>0.00   | 93.26<br>8.71<br>0.00     | 88.69<br>7.77<br>0.00     | 87.71<br>7.83<br>0.00     | 86.77<br>7.31<br>0.00     | 84.47<br>6.47<br>0.00   | 71.84<br>5.20<br>0.00    |
| SYRACUSE___POWER<br>24017    | 56.22<br>-1.74<br>0.00   | 51.88<br>-2.05<br>0.00  | 49.85<br>-2.14<br>0.29  | 49.69<br>-2.14<br>0.27  | 47.51<br>-2.04<br>0.29  | 50.57<br>-2.12<br>0.27  | 57.36<br>-1.96<br>0.00  | 69.02<br>-2.06<br>0.00  | 71.64<br>-2.44<br>0.00  | 73.16<br>-2.81<br>0.00    | 78.27<br>-3.26<br>0.00   | 79.57<br>-2.97<br>0.00    | 86.87<br>-3.24<br>0.00    | 91.43<br>-3.12<br>0.00    | 98.32<br>-3.25<br>0.00    | 101.48<br>-3.25<br>0.00   | 101.08<br>-3.23<br>0.00   | 89.67<br>-3.35<br>0.00    | 80.83<br>-3.72<br>0.00    | 77.44<br>-3.48<br>0.00    | 76.53<br>-3.36<br>0.00    | 77.16<br>-2.30<br>0.00    | 75.50<br>-2.50<br>0.00  | 64.71<br>-1.93<br>0.00   |
| Stony___Brook<br>24151       | 85.24<br>7.48<br>-19.80  | 81.98<br>6.63<br>-21.42 | 81.40<br>6.33<br>-22.79 | 80.67<br>6.20<br>-22.38 | 80.01<br>5.83<br>-24.33 | 78.63<br>6.20<br>-19.47 | 80.04<br>6.82<br>-13.90 | 83.52<br>8.10<br>-4.33  | 91.03<br>9.19<br>-7.75  | 95.93<br>9.72<br>-10.23   | 100.18<br>10.35<br>-8.29 | 116.50<br>11.72<br>-22.25 | 139.28<br>13.34<br>-35.82 | 158.33<br>15.32<br>-48.46 | 161.17<br>15.24<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.21<br>14.14<br>-59.05 | 157.51<br>12.68<br>-60.27 | 146.24<br>12.14<br>-53.18 | 129.13<br>11.58<br>-37.67 | 114.66<br>10.89<br>-24.32 | 92.45<br>9.67<br>-4.78  | 92.96<br>8.20<br>-18.12  |
| UPPER HUDSON___HYD<br>24058  | 60.22<br>2.26<br>0.00    | 55.92<br>2.00<br>0.00   | 54.44<br>2.20<br>0.04   | 54.14<br>2.08<br>0.03   | 51.81<br>1.99<br>0.04   | 55.10<br>2.17<br>0.03   | 61.69<br>2.37<br>0.00   | 74.14<br>3.06<br>0.00   | 77.86<br>3.78<br>0.00   | 80.53<br>4.56<br>0.00     | 87.08<br>5.54<br>0.00    | 88.07<br>5.53<br>0.00     | 96.34<br>6.22<br>0.00     | 101.46<br>6.90<br>0.00    | 109.18<br>7.62<br>0.00    | 113.00<br>8.27<br>0.00    | 112.24<br>7.93<br>0.00    | 99.81<br>6.79<br>0.00     | 90.47<br>5.92<br>0.00     | 86.99<br>6.07<br>0.00     | 85.95<br>6.07<br>0.00     | 85.26<br>5.80<br>0.00     | 82.52<br>4.52<br>0.00   | 70.25<br>3.60<br>0.00    |
| UPPER RAQUET___HYD<br>24056  | 55.76<br>-2.20<br>0.00   | 52.15<br>-1.78<br>0.00  | 50.46<br>-1.78<br>0.05  | 50.38<br>-1.67<br>0.05  | 48.20<br>-1.60<br>0.05  | 51.17<br>-1.75<br>0.05  | 57.60<br>-1.72<br>0.00  | 68.60<br>-2.49<br>0.00  | 71.49<br>-2.59<br>0.00  | 73.70<br>-2.28<br>0.00    | 78.52<br>-3.02<br>0.00   | 79.24<br>-3.30<br>0.00    | 85.97<br>-4.15<br>0.00    | 89.26<br>-5.30<br>0.00    | 95.17<br>-6.40<br>0.00    | 98.44<br>-6.28<br>0.00    | 97.95<br>-6.36<br>0.00    | 88.18<br>-4.84<br>0.00    | 80.75<br>-3.80<br>0.00    | 77.12<br>-3.80<br>0.00    | 76.13<br>-3.75<br>0.00    | 75.49<br>-3.97<br>0.00    | 75.50<br>-2.50<br>0.00  | 63.98<br>-2.67<br>0.00   |
| VISCHER___FERRY HYD<br>24020 | 61.03<br>3.07<br>0.00    | 56.78<br>2.86<br>0.00   | 55.17<br>2.93<br>0.04   | 54.87<br>2.81<br>0.03   | 52.50<br>2.69<br>0.04   | 55.84<br>2.91<br>0.03   | 62.29<br>2.97<br>0.00   | 74.85<br>3.77<br>0.00   | 78.53<br>4.45<br>0.00   | 81.37<br>5.39<br>0.00     | 87.81<br>6.28<br>0.00    | 89.39<br>6.85<br>0.00     | 97.69<br>7.57<br>0.00     | 102.69<br>8.13<br>0.00    | 110.40<br>8.84<br>0.00    | 114.15<br>9.43<br>0.00    | 113.59<br>9.28<br>0.00    | 101.11<br>8.09<br>0.00    | 91.83<br>7.27<br>0.00     | 87.80<br>6.88<br>0.00     | 86.67<br>6.79<br>0.00     | 85.90<br>6.44<br>0.00     | 83.38<br>5.38<br>0.00   | 71.11<br>4.47<br>0.00    |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                           |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|
| WADING RIVER_IC_1<br>23522 | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.89<br>6.46<br>-19.47 | 80.39<br>7.18<br>-13.90 | 83.87<br>8.46<br>-4.33  | 91.40<br>9.56<br>-7.75  | 96.08<br>9.88<br>-10.23  | 100.83<br>11.01<br>-8.29  | 117.25<br>12.46<br>-22.25 | 140.09<br>14.15<br>-35.82 | 158.99<br>15.98<br>-48.46 | 161.17<br>15.24<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.21<br>14.14<br>-59.05 | 157.93<br>13.11<br>-60.27 | 147.21<br>13.11<br>-53.18 | 130.09<br>12.54<br>-37.67 | 115.62<br>11.84<br>-24.32 | 93.08<br>10.30<br>-4.78 | 93.49<br>8.73<br>-18.12 |
| WADING RIVER_IC_2<br>23547 | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.89<br>6.46<br>-19.47 | 80.39<br>7.18<br>-13.90 | 83.87<br>8.46<br>-4.33  | 91.40<br>9.56<br>-7.75  | 96.08<br>9.88<br>-10.23  | 100.83<br>11.01<br>-8.29  | 117.25<br>12.46<br>-22.25 | 140.09<br>14.15<br>-35.82 | 158.99<br>15.98<br>-48.46 | 161.17<br>15.24<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.21<br>14.14<br>-59.05 | 157.93<br>13.11<br>-60.27 | 147.21<br>13.11<br>-53.18 | 130.09<br>12.54<br>-37.67 | 115.62<br>11.84<br>-24.32 | 93.08<br>10.30<br>-4.78 | 93.49<br>8.73<br>-18.12 |
| WADING RIVER_IC_3<br>23601 | 85.36<br>7.59<br>-19.80 | 82.14<br>6.79<br>-21.42 | 81.55<br>6.48<br>-22.79 | 80.77<br>6.30<br>-22.38 | 80.16<br>5.98<br>-24.33 | 78.89<br>6.46<br>-19.47 | 80.39<br>7.18<br>-13.90 | 83.87<br>8.46<br>-4.33  | 91.40<br>9.56<br>-7.75  | 96.08<br>9.88<br>-10.23  | 100.83<br>11.01<br>-8.29  | 117.25<br>12.46<br>-22.25 | 140.09<br>14.15<br>-35.82 | 158.99<br>15.98<br>-48.46 | 161.17<br>15.24<br>-44.37 | 166.21<br>16.55<br>-44.94 | 168.21<br>16.48<br>-47.42 | 166.21<br>14.14<br>-59.05 | 157.93<br>13.11<br>-60.27 | 147.21<br>13.11<br>-53.18 | 130.09<br>12.54<br>-37.67 | 115.62<br>11.84<br>-24.32 | 93.08<br>10.30<br>-4.78 | 93.49<br>8.73<br>-18.12 |
| WALDEN___HYDRO<br>24148    | 61.90<br>3.94<br>0.00   | 57.38<br>3.45<br>0.00   | 55.48<br>3.24<br>0.05   | 55.18<br>3.13<br>0.04   | 52.74<br>2.94<br>0.05   | 56.15<br>3.23<br>0.04   | 62.94<br>3.62<br>0.00   | 75.85<br>4.76<br>0.00   | 79.57<br>5.48<br>0.00   | 82.05<br>6.08<br>0.00    | 88.46<br>6.93<br>0.00     | 90.13<br>7.59<br>0.00     | 99.22<br>9.10<br>0.00     | 104.10<br>9.55<br>0.00    | 112.13<br>10.56<br>0.00   | 116.04<br>11.31<br>0.00   | 115.68<br>11.37<br>0.00   | 102.88<br>9.86<br>0.00    | 92.93<br>8.37<br>0.00     | 88.45<br>7.53<br>0.00     | 87.31<br>7.43<br>0.00     | 86.45<br>6.99<br>0.00     | 84.24<br>6.24<br>0.00   | 71.84<br>5.20<br>0.00   |
| WARRENSBURG___<br>23737    | 60.28<br>2.32<br>0.00   | 56.03<br>2.10<br>0.00   | 54.49<br>2.25<br>0.04   | 54.20<br>2.14<br>0.03   | 51.85<br>2.04<br>0.04   | 55.21<br>2.28<br>0.03   | 61.81<br>2.49<br>0.00   | 74.28<br>3.20<br>0.00   | 77.94<br>3.85<br>0.00   | 80.69<br>4.71<br>0.00    | 87.24<br>5.71<br>0.00     | 88.23<br>5.70<br>0.00     | 96.52<br>6.40<br>0.00     | 101.65<br>7.09<br>0.00    | 109.39<br>7.82<br>0.00    | 113.21<br>8.48<br>0.00    | 112.34<br>8.03<br>0.00    | 99.99<br>6.98<br>0.00     | 90.64<br>6.09<br>0.00     | 87.15<br>6.23<br>0.00     | 86.11<br>6.23<br>0.00     | 85.42<br>5.96<br>0.00     | 82.60<br>4.60<br>0.00   | 70.31<br>3.67<br>0.00   |
| WATERSIDE___6 8 9<br>23538 | 73.96<br>8.06<br>-7.95  | 66.76<br>7.33<br>-5.50  | 59.25<br>7.01<br>0.04   | 58.88<br>6.82<br>0.04   | 59.53<br>6.48<br>-3.20  | 62.42<br>7.10<br>-2.36  | 71.67<br>8.01<br>-4.34  | 83.50<br>10.38<br>-2.04 | 86.50<br>11.26<br>-1.15 | 88.00<br>12.00<br>-0.02  | 95.07<br>13.53<br>0.00    | 112.61<br>14.61<br>-15.46 | 142.00<br>16.49<br>-35.39 | 140.60<br>17.40<br>-28.65 | 139.74<br>19.40<br>-18.78 | 141.62<br>20.21<br>-16.68 | 145.00<br>20.34<br>-20.35 | 139.91<br>17.86<br>-29.03 | 120.00<br>15.47<br>-19.97 | 95.25<br>14.32<br>0.00    | 94.75<br>14.06<br>-0.81   | 93.13<br>13.67<br>0.00    | 90.64<br>12.64<br>0.00  | 78.07<br>10.26<br>-1.16 |
| WEST BABYLON___IC<br>23714 | 85.07<br>7.30<br>-19.80 | 81.87<br>6.53<br>-21.42 | 81.29<br>6.22<br>-22.79 | 80.57<br>6.10<br>-22.38 | 79.96<br>5.78<br>-24.33 | 78.73<br>6.30<br>-19.47 | 80.33<br>7.12<br>-13.90 | 84.37<br>8.96<br>-4.33  | 91.77<br>9.93<br>-7.75  | 96.61<br>10.41<br>-10.23 | 101.40<br>11.58<br>-8.29  | 117.99<br>13.21<br>-22.25 | 141.17<br>15.23<br>-35.82 | 159.84<br>16.83<br>-48.46 | 163.61<br>17.67<br>-44.37 | 168.62<br>18.96<br>-44.94 | 170.50<br>18.78<br>-47.42 | 168.44<br>16.37<br>-59.05 | 159.11<br>14.29<br>-60.27 | 147.46<br>13.35<br>-53.18 | 130.41<br>12.86<br>-37.67 | 116.09<br>12.32<br>-24.32 | 93.55<br>10.76<br>-4.78 | 93.49<br>8.73<br>-18.12 |
| WEST CANADA___HYD<br>24049 | 58.08<br>0.12<br>0.00   | 54.03<br>0.11<br>0.00   | 52.35<br>0.10<br>0.03   | 52.17<br>0.10<br>0.03   | 49.91<br>0.10<br>0.03   | 53.04<br>0.11<br>0.03   | 59.44<br>0.12<br>0.00   | 71.08<br>0.00<br>0.00   | 74.08<br>0.00<br>0.00   | 75.90<br>-0.08<br>0.00   | 81.45<br>-0.08<br>0.00    | 82.37<br>-0.17<br>0.00    | 90.12<br>0.00<br>0.00     | 94.65<br>0.09<br>0.00     | 101.67<br>0.10<br>0.00    | 104.83<br>0.10<br>0.00    | 104.41<br>0.10<br>0.00    | 92.92<br>-0.09<br>0.00    | 84.39<br>-0.17<br>0.00    | 80.76<br>-0.16<br>0.00    | 79.88<br>0.00<br>0.00     | 79.54<br>0.08<br>0.00     | 78.08<br>0.08<br>0.00   | 66.85<br>0.20<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 54.08<br>-3.88<br>0.00  | 48.48<br>-5.45<br>0.00  | 46.37<br>-5.59<br>0.32  | 46.27<br>-5.52<br>0.30  | 44.20<br>-5.33<br>0.32  | 46.89<br>-5.77<br>0.30  | 54.16<br>-5.16<br>0.00  | 68.10<br>-2.99<br>0.00  | 70.60<br>-3.48<br>0.00  | 70.89<br>-5.09<br>0.00   | 76.40<br>-5.14<br>0.00    | 77.34<br>-5.20<br>0.00    | 83.81<br>-6.31<br>0.00    | 88.69<br>-5.86<br>0.00    | 95.57<br>-5.99<br>0.00    | 98.76<br>-5.97<br>0.00    | 98.47<br>-5.84<br>0.00    | 87.25<br>-5.77<br>0.00    | 77.54<br>-7.02<br>0.00    | 75.66<br>-5.26<br>0.00    | 74.61<br>-5.27<br>0.00    | 76.76<br>-2.70<br>0.00    | 74.57<br>-3.43<br>0.00  | 61.05<br>-5.60<br>0.00  |
| YORK___WARBASSE<br>23770   | 74.95<br>9.04<br>-7.95  | 67.52<br>8.09<br>-5.50  | 59.87<br>7.63<br>0.04   | 59.51<br>7.45<br>0.04   | 60.18<br>7.13<br>-3.20  | 63.11<br>7.79<br>-2.36  | 72.56<br>8.90<br>-4.34  | 84.85<br>11.73<br>-2.04 | 87.98<br>12.74<br>-1.15 | 89.67<br>13.68<br>-0.02  | 142.48<br>15.41<br>-45.54 | 142.48<br>16.51<br>-43.44 | 148.33<br>18.56<br>-39.65 | 142.49<br>19.29<br>-28.65 | 148.34<br>21.74<br>-25.04 | 148.34<br>22.73<br>-20.89 | 148.34<br>22.74<br>-21.30 | 148.33<br>20.09<br>-35.22 | 142.48<br>17.42<br>-40.51 | 142.48<br>16.18<br>-45.38 | 142.48<br>15.82<br>-46.78 | 94.96<br>15.49<br>0.00    | 92.20<br>14.20<br>0.00  | 79.20<br>11.40<br>-1.16 |