

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/10/2006

| 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 | EDT   |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 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     | 48.26 | 46.48 | 44.31 | 44.37 | 46.02 | 48.50 | 63.72 | 72.66 | 77.78 | 83.69 | 86.99 | 83.92 | 83.76 | 83.76 | 83.75  | 83.40  | 80.93  | 74.44 | 74.88 | 80.73 | 80.96 | 73.03 | 65.76 | 51.58 |
| 24138                | 3.24  | 3.04  | 2.94  | 2.90  | 2.93  | 3.51  | 5.63  | 6.48  | 7.78  | 8.00  | 8.42  | 8.40  | 8.61  | 8.16  | 7.30   | 7.35   | 7.35   | 6.22  | 6.59  | 7.18  | 7.36  | 5.94  | 4.93  | 3.60  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.50 | -6.08 | -8.37 | -4.97 | -4.54 | -7.03 | -10.70 | -12.69 | -10.18 | -4.71 | -2.41 | -3.80 | -2.78 | -1.85 | -3.45 | 0.00  |
| 74TH STREET_GT_1     | 48.26 | 46.52 | 44.31 | 44.41 | 46.02 | 48.50 | 63.72 | 72.66 | 78.09 | 83.62 | 86.92 | 83.86 | 83.69 | 83.69 | 83.69  | 83.34  | 80.87  | 77.99 | 76.73 | 83.65 | 83.10 | 74.45 | 68.41 | 51.63 |
| 24260                | 3.24  | 3.08  | 2.94  | 2.94  | 2.93  | 3.51  | 5.63  | 6.48  | 7.71  | 7.93  | 8.35  | 8.33  | 8.54  | 8.09  | 7.23   | 7.29   | 7.29   | 6.16  | 6.59  | 7.18  | 7.36  | 5.94  | 4.93  | 3.65  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.88 | -6.08 | -8.37 | -4.98 | -4.55 | -7.03 | -10.70 | -12.69 | -10.18 | -8.32 | -4.25 | -6.72 | -4.91 | -3.26 | -6.10 | 0.00  |
| 74TH STREET_GT_2     | 48.26 | 46.52 | 44.31 | 44.41 | 46.02 | 48.50 | 63.72 | 72.66 | 78.09 | 83.62 | 86.92 | 83.86 | 83.69 | 83.69 | 83.69  | 83.34  | 80.87  | 77.99 | 76.73 | 83.65 | 83.10 | 74.45 | 68.41 | 51.63 |
| 24261                | 3.24  | 3.08  | 2.94  | 2.94  | 2.93  | 3.51  | 5.63  | 6.48  | 7.71  | 7.93  | 8.35  | 8.33  | 8.54  | 8.09  | 7.23   | 7.29   | 7.29   | 6.16  | 6.59  | 7.18  | 7.36  | 5.94  | 4.93  | 3.65  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.88 | -6.08 | -8.37 | -4.98 | -4.55 | -7.03 | -10.70 | -12.69 | -10.18 | -8.32 | -4.25 | -6.72 | -4.91 | -3.26 | -6.10 | 0.00  |
| ADK HUDSON___FALLS   | 47.27 | 45.78 | 43.69 | 43.79 | 45.38 | 47.74 | 62.62 | 71.14 | 74.85 | 75.17 | 76.03 | 76.83 | 76.46 | 74.05 | 70.03  | 68.43  | 68.35  | 67.95 | 71.02 | 76.02 | 76.06 | 69.42 | 60.48 | 50.57 |
| 24011                | 2.25  | 2.35  | 2.32  | 2.32  | 2.28  | 2.74  | 4.53  | 4.96  | 5.35  | 5.57  | 5.83  | 6.28  | 5.86  | 5.49  | 4.27   | 5.07   | 4.95   | 4.45  | 5.14  | 6.28  | 5.24  | 4.18  | 3.10  | 2.59  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 47.27 | 45.78 | 43.69 | 43.79 | 45.38 | 47.74 | 62.62 | 71.14 | 74.85 | 75.17 | 76.03 | 76.83 | 76.46 | 74.05 | 70.03  | 68.43  | 68.35  | 67.95 | 71.02 | 76.02 | 76.06 | 69.42 | 60.48 | 50.57 |
| 23798                | 2.25  | 2.35  | 2.32  | 2.32  | 2.28  | 2.74  | 4.53  | 4.96  | 5.35  | 5.57  | 5.83  | 6.28  | 5.86  | 5.49  | 4.27   | 5.07   | 4.95   | 4.45  | 5.14  | 6.28  | 5.24  | 4.18  | 3.10  | 2.59  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 47.27 | 45.78 | 43.69 | 43.79 | 45.38 | 47.74 | 62.62 | 71.14 | 74.85 | 75.17 | 76.03 | 76.83 | 76.46 | 74.05 | 70.03  | 68.43  | 68.35  | 67.95 | 71.02 | 76.02 | 76.06 | 69.42 | 60.48 | 50.57 |
| 24028                | 2.25  | 2.35  | 2.32  | 2.32  | 2.28  | 2.74  | 4.53  | 4.96  | 5.35  | 5.57  | 5.83  | 6.28  | 5.86  | 5.49  | 4.27   | 5.07   | 4.95   | 4.45  | 5.14  | 6.28  | 5.24  | 4.18  | 3.10  | 2.59  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK_NYS___DAM        | 46.68 | 45.17 | 43.19 | 43.25 | 44.77 | 46.93 | 61.05 | 69.42 | 73.39 | 73.64 | 74.48 | 74.93 | 75.05 | 72.61 | 68.98  | 66.97  | 66.95  | 66.49 | 69.31 | 73.79 | 74.71 | 67.79 | 59.62 | 49.76 |
| 23527                | 1.67  | 1.74  | 1.82  | 1.78  | 1.68  | 1.93  | 2.96  | 3.24  | 3.89  | 4.04  | 4.28  | 4.37  | 4.45  | 4.05  | 3.22   | 3.61   | 3.55   | 2.98  | 3.43  | 4.05  | 3.89  | 2.54  | 2.24  | 1.78  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 46.77 | 45.26 | 43.19 | 43.30 | 44.90 | 46.93 | 60.99 | 69.42 | 73.32 | 73.57 | 74.34 | 74.79 | 74.91 | 72.61 | 69.17  | 66.97  | 67.02  | 66.56 | 69.24 | 73.72 | 74.71 | 67.99 | 59.67 | 49.85 |
| 24190                | 1.76  | 1.82  | 1.82  | 1.82  | 1.81  | 1.93  | 2.90  | 3.24  | 3.82  | 3.97  | 4.14  | 4.23  | 4.31  | 4.05  | 3.42   | 3.61   | 3.61   | 3.05  | 3.36  | 3.98  | 3.89  | 2.74  | 2.30  | 1.87  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___1           | 46.77 | 45.26 | 43.19 | 43.30 | 44.90 | 46.93 | 60.99 | 69.42 | 73.32 | 73.57 | 74.34 | 74.79 | 74.91 | 72.61 | 69.17  | 66.97  | 67.02  | 66.56 | 69.24 | 73.72 | 74.71 | 67.99 | 59.67 | 49.85 |
| 23571                | 1.76  | 1.82  | 1.82  | 1.82  | 1.81  | 1.93  | 2.90  | 3.24  | 3.82  | 3.97  | 4.14  | 4.23  | 4.31  | 4.05  | 3.42   | 3.61   | 3.61   | 3.05  | 3.36  | 3.98  | 3.89  | 2.74  | 2.30  | 1.87  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___2           | 46.77 | 45.26 | 43.19 | 43.30 | 44.90 | 46.93 | 60.99 | 69.42 | 73.32 | 73.57 | 74.34 | 74.79 | 74.91 | 72.61 | 69.17  | 66.97  | 67.02  | 66.56 | 69.24 | 73.72 | 74.71 | 67.99 | 59.67 | 49.85 |
| 23572                | 1.76  | 1.82  | 1.82  | 1.82  | 1.81  | 1.93  | 2.90  | 3.24  | 3.82  | 3.97  | 4.14  | 4.23  | 4.31  | 4.05  | 3.42   | 3.61   | 3.61   | 3.05  | 3.36  | 3.98  | 3.89  | 2.74  | 2.30  | 1.87  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___3           | 46.77 | 45.26 | 43.19 | 43.30 | 44.90 | 46.93 | 60.99 | 69.42 | 73.32 | 73.57 | 74.34 | 74.79 | 74.91 | 72.61 | 69.17  | 66.97  | 67.02  | 66.56 | 69.24 | 73.72 | 74.71 | 67.99 | 59.67 | 49.85 |
| 23573                | 1.76  | 1.82  | 1.82  | 1.82  | 1.81  | 1.93  | 2.90  | 3.24  | 3.82  | 3.97  | 4.14  | 4.23  | 4.31  | 4.05  | 3.42   | 3.61   | 3.61   | 3.05  | 3.36  | 3.98  | 3.89  | 2.74  | 2.30  | 1.87  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___4           | 46.77 | 45.26 | 43.19 | 43.30 | 44.90 | 46.93 | 60.99 | 69.42 | 73.32 | 73.57 | 74.34 | 74.79 | 74.91 | 72.61 | 69.17  | 66.97  | 67.02  | 66.56 | 69.24 | 73.72 | 74.71 | 67.99 | 59.67 | 49.85 |
| 23574                | 1.76  | 1.82  | 1.82  | 1.82  | 1.81  | 1.93  | 2.90  | 3.24  | 3.82  | 3.97  | 4.14  | 4.23  | 4.31  | 4.05  | 3.42   | 3.61   | 3.61   | 3.05  | 3.36  | 3.98  | 3.89  | 2.74  | 2.30  | 1.87  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP<br>24188       | 44.34<br>-0.68<br>0.00 | 42.87<br>-0.56<br>0.00 | 40.79<br>-0.58<br>0.00 | 40.85<br>-0.62<br>0.00 | 42.45<br>-0.65<br>0.00 | 44.32<br>-0.67<br>0.00 | 56.75<br>-1.34<br>0.00 | 65.05<br>-1.12<br>0.00 | 67.69<br>-1.81<br>0.00 | 67.86<br>-1.74<br>0.00 | 68.30<br>-1.90<br>0.00 | 68.64<br>-1.90<br>0.00 | 68.69<br>-1.91<br>0.00 | 66.64<br>-1.92<br>0.00 | 64.50<br>-1.25<br>0.00  | 61.71<br>-1.65<br>0.00  | 61.75<br>-1.65<br>0.00  | 61.79<br>-1.71<br>0.00 | 64.03<br>-1.84<br>0.00 | 67.72<br>-2.02<br>0.00 | 68.69<br>-2.12<br>0.00 | 63.61<br>-1.63<br>0.00 | 55.88<br>-1.49<br>0.00 | 46.97<br>-1.01<br>0.00 |
| ALLEGHENY___COGEN<br>23514        | 44.21<br>-0.81<br>0.00 | 41.74<br>-1.69<br>0.00 | 39.72<br>-1.65<br>0.00 | 39.85<br>-1.62<br>0.00 | 41.76<br>-1.34<br>0.00 | 43.19<br>-1.80<br>0.00 | 56.64<br>-1.45<br>0.00 | 65.78<br>-0.40<br>0.00 | 69.92<br>0.42<br>0.00  | 70.16<br>0.56<br>0.00  | 70.90<br>0.70<br>0.00  | 71.05<br>0.49<br>0.00  | 70.95<br>0.35<br>0.00  | 68.29<br>-0.27<br>0.00 | 65.16<br>-0.59<br>0.00  | 62.79<br>-0.57<br>0.00  | 62.71<br>-0.70<br>0.00  | 62.49<br>-1.02<br>0.00 | 64.37<br>-1.52<br>0.00 | 69.05<br>-0.70<br>0.00 | 70.60<br>-0.21<br>0.00 | 64.99<br>-0.26<br>0.00 | 56.80<br>-0.57<br>0.00 | 46.88<br>-1.10<br>0.00 |
| AMERICAN_REF_FUEL<br>24010        | 41.91<br>-3.11<br>0.00 | 39.18<br>-4.26<br>0.00 | 37.15<br>-4.22<br>0.00 | 37.28<br>-4.19<br>0.00 | 39.21<br>-3.88<br>0.00 | 39.73<br>-5.26<br>0.00 | 51.99<br>-6.10<br>0.00 | 60.55<br>-5.62<br>0.00 | 64.91<br>-4.59<br>0.00 | 64.94<br>-4.66<br>0.00 | 65.78<br>-4.42<br>0.00 | 66.39<br>-4.16<br>0.00 | 65.94<br>-4.66<br>0.00 | 63.36<br>-5.21<br>0.00 | 60.17<br>-5.59<br>0.00  | 57.91<br>-5.45<br>0.00  | 57.95<br>-5.45<br>0.00  | 57.73<br>-5.78<br>0.00 | 58.83<br>-7.05<br>0.00 | 63.19<br>-6.56<br>0.00 | 64.80<br>-6.02<br>0.00 | 60.22<br>-5.02<br>0.00 | 53.19<br>-4.19<br>0.00 | 44.19<br>-3.79<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520         | 48.40<br>3.38<br>0.00  | 46.66<br>3.21<br>0.00  | 44.52<br>3.14<br>0.00  | 44.63<br>3.15<br>0.00  | 46.24<br>3.15<br>0.00  | 48.69<br>3.69<br>0.00  | 63.90<br>5.81<br>0.00  | 72.73<br>6.55<br>0.00  | 77.46<br>7.30<br>-0.66 | 83.27<br>7.59<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.79<br>8.25<br>-4.98 | 83.62<br>8.47<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.62<br>7.17<br>-10.70 | 82.89<br>6.84<br>-12.69 | 80.49<br>6.91<br>-10.18 | 75.60<br>5.84<br>-6.25 | 76.59<br>6.46<br>-4.25 | 83.58<br>7.11<br>-6.72 | 83.10<br>7.36<br>-4.91 | 74.25<br>5.74<br>-3.26 | 66.72<br>4.76<br>-4.58 | 51.68<br>3.69<br>0.00  |
| ARTHUR_KILL_2<br>23512            | 48.40<br>3.38<br>0.00  | 46.66<br>3.21<br>0.00  | 44.52<br>3.14<br>0.00  | 44.63<br>3.15<br>0.00  | 46.24<br>3.15<br>0.00  | 48.69<br>3.69<br>0.00  | 63.90<br>5.81<br>0.00  | 72.73<br>6.55<br>0.00  | 77.46<br>7.30<br>-0.66 | 83.27<br>7.59<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.79<br>8.25<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.62<br>7.17<br>-10.70 | 82.89<br>6.84<br>-12.69 | 80.49<br>6.91<br>-10.18 | 75.60<br>5.84<br>-6.25 | 76.59<br>6.46<br>-4.25 | 83.58<br>7.11<br>-6.72 | 83.10<br>7.36<br>-4.91 | 74.25<br>5.74<br>-3.26 | 66.72<br>4.76<br>-4.58 | 51.68<br>3.69<br>0.00  |
| ARTHUR_KILL_3<br>23513            | 48.17<br>3.15<br>0.00  | 46.39<br>2.95<br>0.00  | 44.19<br>2.81<br>0.00  | 44.25<br>2.78<br>0.00  | 45.89<br>2.80<br>0.00  | 48.41<br>3.42<br>0.00  | 63.55<br>5.46<br>0.00  | 72.46<br>6.29<br>0.00  | 77.80<br>7.65<br>-0.66 | 83.55<br>7.87<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.71<br>8.18<br>-4.97 | 83.54<br>8.40<br>-4.54 | 83.55<br>7.95<br>-7.03 | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.17 | 75.85<br>6.10<br>-6.25 | 75.60<br>6.52<br>-3.20 | 81.91<br>7.11<br>-5.05 | 81.73<br>7.22<br>-3.69 | 73.57<br>5.87<br>-2.45 | 66.83<br>4.88<br>-4.58 | 51.49<br>3.50<br>0.00  |
| ASHOKAN____<br>23654              | 47.99<br>2.97<br>0.00  | 46.39<br>2.95<br>0.00  | 44.27<br>2.90<br>0.00  | 44.41<br>2.94<br>0.00  | 45.94<br>2.84<br>0.00  | 48.32<br>3.33<br>0.00  | 63.32<br>5.23<br>0.00  | 71.07<br>4.90<br>0.00  | 75.13<br>5.63<br>0.00  | 75.52<br>5.92<br>0.00  | 76.52<br>6.32<br>0.00  | 76.76<br>6.21<br>0.00  | 77.17<br>6.57<br>0.00  | 74.74<br>6.17<br>0.00  | 71.28<br>5.52<br>0.00   | 68.94<br>5.58<br>0.00   | 69.24<br>5.83<br>0.00   | 68.21<br>4.70<br>0.00  | 70.96<br>5.07<br>0.00  | 75.32<br>5.58<br>0.00  | 76.55<br>5.74<br>0.00  | 69.69<br>4.44<br>0.00  | 60.99<br>3.61<br>0.00  | 51.39<br>3.41<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_GT2_1<br>24094            | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_GT2_2<br>24095            | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_GT2_3<br>24096            | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_GT2_4<br>24097            | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_GT3_1<br>24098            | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_GT3_2<br>24099            | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |
| ASTORIA_GT3_3<br>24100            | 48.76<br>3.74<br>0.00  | 46.96<br>3.52<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.46<br>3.36<br>0.00  | 48.91<br>3.91<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00  |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| ASTORIA_GT3_4<br>24101 | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA_GT_1<br>23523  | 48.53<br>3.51<br>0.00 | 46.74<br>3.30<br>0.00 | 44.52<br>3.14<br>0.00 | 44.63<br>3.15<br>0.00 | 46.24<br>3.15<br>0.00 | 48.73<br>3.73<br>0.00 | 63.96<br>5.87<br>0.00 | 72.93<br>6.75<br>0.00 | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.31<br>7.58<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.70<br>5.22<br>-6.10 | 51.87<br>3.89<br>0.00 |
| ASTORIA_GT_10<br>24110 | 48.53<br>3.51<br>0.00 | 46.74<br>3.30<br>0.00 | 44.52<br>3.14<br>0.00 | 44.63<br>3.15<br>0.00 | 46.24<br>3.15<br>0.00 | 48.73<br>3.73<br>0.00 | 63.96<br>5.87<br>0.00 | 72.93<br>6.75<br>0.00 | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.31<br>7.58<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.70<br>5.22<br>-6.10 | 51.87<br>3.89<br>0.00 |
| ASTORIA_GT_11<br>24225 | 48.53<br>3.51<br>0.00 | 46.74<br>3.30<br>0.00 | 44.52<br>3.14<br>0.00 | 44.63<br>3.15<br>0.00 | 46.24<br>3.15<br>0.00 | 48.73<br>3.73<br>0.00 | 63.96<br>5.87<br>0.00 | 72.93<br>6.75<br>0.00 | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.31<br>7.58<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.70<br>5.22<br>-6.10 | 51.87<br>3.89<br>0.00 |
| ASTORIA_GT_12<br>24226 | 48.53<br>3.51<br>0.00 | 46.74<br>3.30<br>0.00 | 44.52<br>3.14<br>0.00 | 44.63<br>3.15<br>0.00 | 46.24<br>3.15<br>0.00 | 48.73<br>3.73<br>0.00 | 63.96<br>5.87<br>0.00 | 72.93<br>6.75<br>0.00 | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.31<br>7.58<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.70<br>5.22<br>-6.10 | 51.87<br>3.89<br>0.00 |
| ASTORIA_GT_13<br>24227 | 48.53<br>3.51<br>0.00 | 46.74<br>3.30<br>0.00 | 44.52<br>3.14<br>0.00 | 44.63<br>3.15<br>0.00 | 46.24<br>3.15<br>0.00 | 48.73<br>3.73<br>0.00 | 63.96<br>5.87<br>0.00 | 72.93<br>6.75<br>0.00 | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.31<br>7.58<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.70<br>5.22<br>-6.10 | 51.87<br>3.89<br>0.00 |
| ASTORIA_GT_5<br>24106  | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA_GT_7<br>24107  | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA_GT_8<br>24108  | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA___2<br>24149   | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |
| ASTORIA___3<br>23516   | 48.53<br>3.51<br>0.00 | 46.74<br>3.30<br>0.00 | 44.52<br>3.14<br>0.00 | 44.63<br>3.15<br>0.00 | 46.24<br>3.15<br>0.00 | 48.73<br>3.73<br>0.00 | 63.96<br>5.87<br>0.00 | 72.93<br>6.75<br>0.00 | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.31<br>7.58<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.70<br>5.22<br>-6.10 | 51.87<br>3.89<br>0.00 |
| ASTORIA___4<br>23517   | 48.76<br>3.74<br>0.00 | 46.96<br>3.52<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.46<br>3.36<br>0.00 | 48.91<br>3.91<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.99<br>6.85<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.52<br>7.79<br>-4.91 | 75.10<br>6.59<br>-3.26 | 69.04<br>5.57<br>-6.10 | 52.16<br>4.17<br>0.00 |

|                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA___5<br>23518   | 48.53<br>3.51<br>0.00   | 46.74<br>3.30<br>0.00   | 44.52<br>3.14<br>0.00   | 44.63<br>3.15<br>0.00   | 46.24<br>3.15<br>0.00   | 48.73<br>3.73<br>0.00   | 63.96<br>5.87<br>0.00   | 72.93<br>6.75<br>0.00   | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.93<br>8.40<br>-4.98  | 83.76<br>8.61<br>-4.55  | 83.76<br>8.16<br>-7.03  | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32  | 76.92<br>6.79<br>-4.25  | 83.86<br>7.39<br>-6.72   | 83.31<br>7.58<br>-4.91   | 74.71<br>6.20<br>-3.26  | 68.70<br>5.22<br>-6.10  | 51.87<br>3.89<br>0.00   |
| ATHENS_STG_1<br>23668  | 46.86<br>1.85<br>0.00   | 45.35<br>1.91<br>0.00   | 43.23<br>1.86<br>0.00   | 43.34<br>1.87<br>0.00   | 44.94<br>1.85<br>0.00   | 47.02<br>2.02<br>0.00   | 61.05<br>2.96<br>0.00   | 69.28<br>3.11<br>0.00   | 73.18<br>3.68<br>0.00  | 73.43<br>3.83<br>0.00   | 74.27<br>4.07<br>0.00   | 74.71<br>4.16<br>0.00   | 74.98<br>4.38<br>0.00   | 72.61<br>4.05<br>0.00   | 69.24<br>3.48<br>0.00   | 67.10<br>3.74<br>0.00   | 67.21<br>3.80<br>0.00   | 66.49<br>2.98<br>0.00   | 69.05<br>3.16<br>0.00   | 73.30<br>3.56<br>0.00    | 74.43<br>3.61<br>0.00    | 67.99<br>2.74<br>0.00   | 59.79<br>2.41<br>0.00   | 49.95<br>1.97<br>0.00   |
| ATHENS_STG_2<br>23670  | 46.86<br>1.85<br>0.00   | 45.35<br>1.91<br>0.00   | 43.23<br>1.86<br>0.00   | 43.34<br>1.87<br>0.00   | 44.94<br>1.85<br>0.00   | 47.02<br>2.02<br>0.00   | 61.05<br>2.96<br>0.00   | 69.28<br>3.11<br>0.00   | 73.18<br>3.68<br>0.00  | 73.43<br>3.83<br>0.00   | 74.27<br>4.07<br>0.00   | 74.71<br>4.16<br>0.00   | 74.98<br>4.38<br>0.00   | 72.61<br>4.05<br>0.00   | 69.24<br>3.48<br>0.00   | 67.10<br>3.74<br>0.00   | 67.21<br>3.80<br>0.00   | 66.49<br>2.98<br>0.00   | 69.05<br>3.16<br>0.00   | 73.30<br>3.56<br>0.00    | 74.43<br>3.61<br>0.00    | 67.99<br>2.74<br>0.00   | 59.79<br>2.41<br>0.00   | 49.95<br>1.97<br>0.00   |
| ATHENS_STG_3<br>23677  | 46.86<br>1.85<br>0.00   | 45.35<br>1.91<br>0.00   | 43.23<br>1.86<br>0.00   | 43.34<br>1.87<br>0.00   | 44.94<br>1.85<br>0.00   | 47.02<br>2.02<br>0.00   | 61.05<br>2.96<br>0.00   | 69.28<br>3.11<br>0.00   | 73.18<br>3.68<br>0.00  | 73.43<br>3.83<br>0.00   | 74.27<br>4.07<br>0.00   | 74.71<br>4.16<br>0.00   | 74.98<br>4.38<br>0.00   | 72.61<br>4.05<br>0.00   | 69.24<br>3.48<br>0.00   | 67.10<br>3.74<br>0.00   | 67.21<br>3.80<br>0.00   | 66.49<br>2.98<br>0.00   | 69.05<br>3.16<br>0.00   | 73.30<br>3.56<br>0.00    | 74.43<br>3.61<br>0.00    | 67.99<br>2.74<br>0.00   | 59.79<br>2.41<br>0.00   | 49.95<br>1.97<br>0.00   |
| BARRETT_IC_1<br>23704  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_10<br>23701 | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_11<br>23702 | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_12<br>23703 | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_2<br>23705  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_3<br>23706  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_4<br>23707  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_5<br>23708  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_6<br>23709  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_7<br>23710  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_8<br>23711  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT_IC_9<br>23700  | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT___1<br>23545        | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BARRETT___2<br>23546        | 79.51<br>3.92<br>-30.57 | 79.43<br>3.78<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74 | 89.99<br>8.63<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.86<br>8.96<br>-18.35 | 97.79<br>9.11<br>-18.08 | 95.66<br>8.57<br>-18.52 | 90.82<br>7.76<br>-17.31 | 93.75<br>7.79<br>-22.59 | 90.76<br>7.80<br>-19.56 | 93.62<br>6.67<br>-23.44 | 92.54<br>7.12<br>-19.54 | 105.01<br>7.88<br>-27.39 | 104.04<br>8.14<br>-25.08 | 94.12<br>6.66<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BEAVER RIVER___HYD<br>24048 | 43.44<br>-1.58<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.34<br>-1.03<br>0.00  | 40.23<br>-1.24<br>0.00  | 41.80<br>-1.29<br>0.00  | 44.14<br>-0.85<br>0.00  | 57.91<br>-0.17<br>0.00  | 64.58<br>-1.59<br>0.00  | 66.44<br>-3.06<br>0.00 | 66.26<br>-3.34<br>0.00  | 67.25<br>-2.95<br>0.00  | 68.72<br>-1.83<br>0.00  | 68.20<br>-2.40<br>0.00  | 65.62<br>-2.95<br>0.00  | 63.91<br>-1.84<br>0.00  | 60.26<br>-3.10<br>0.00  | 60.11<br>-3.30<br>0.00  | 60.01<br>-3.49<br>0.00  | 62.13<br>-3.76<br>0.00  | 66.33<br>-3.42<br>0.00   | 67.28<br>-3.54<br>0.00   | 61.59<br>-3.65<br>0.00  | 53.30<br>-4.07<br>0.00  | 45.73<br>-2.26<br>0.00  |
| BEEBEE_GT_13<br>23619       | 43.58<br>-1.44<br>0.00  | 41.18<br>-2.26<br>0.00  | 39.14<br>-2.23<br>0.00  | 39.31<br>-2.16<br>0.00  | 41.24<br>-1.85<br>0.00  | 42.88<br>-2.11<br>0.00  | 55.36<br>-2.73<br>0.00  | 65.38<br>-0.79<br>0.00  | 69.43<br>-0.07<br>0.00 | 69.60<br>0.00<br>0.00   | 69.99<br>-0.21<br>0.00  | 69.71<br>-0.85<br>0.00  | 69.33<br>-1.27<br>0.00  | 66.99<br>-1.58<br>0.00  | 64.83<br>-0.92<br>0.00  | 62.66<br>-0.70<br>0.00  | 62.58<br>-0.82<br>0.00  | 62.43<br>-1.08<br>0.00  | 64.24<br>-1.65<br>0.00  | 68.77<br>-0.98<br>0.00   | 69.83<br>-0.99<br>0.00   | 64.20<br>-1.04<br>0.00  | 56.23<br>-1.15<br>0.00  | 45.78<br>-2.21<br>0.00  |
| BETHLEHEM___GRP<br>23843    | 46.77<br>1.76<br>0.00   | 45.26<br>1.82<br>0.00   | 43.19<br>1.82<br>0.00   | 43.30<br>1.82<br>0.00   | 44.90<br>1.81<br>0.00   | 46.93<br>1.93<br>0.00   | 60.99<br>2.90<br>0.00   | 69.42<br>3.24<br>0.00   | 73.32<br>3.82<br>0.00  | 73.57<br>3.97<br>0.00   | 74.34<br>4.14<br>0.00   | 74.79<br>4.23<br>0.00   | 74.91<br>4.31<br>0.00   | 72.61<br>4.05<br>0.00   | 69.17<br>3.42<br>0.00   | 66.97<br>3.61<br>0.00   | 67.02<br>3.61<br>0.00   | 66.56<br>3.05<br>0.00   | 69.24<br>3.36<br>0.00   | 73.72<br>3.98<br>0.00    | 74.71<br>3.89<br>0.00    | 67.99<br>2.74<br>0.00   | 59.67<br>2.30<br>0.00   | 49.85<br>1.87<br>0.00   |
| BETHLEHEM___GS1<br>323560   | 46.77<br>1.76<br>0.00   | 45.26<br>1.82<br>0.00   | 43.19<br>1.82<br>0.00   | 43.30<br>1.82<br>0.00   | 44.90<br>1.81<br>0.00   | 46.93<br>1.93<br>0.00   | 60.99<br>2.90<br>0.00   | 69.42<br>3.24<br>0.00   | 73.32<br>3.82<br>0.00  | 73.57<br>3.97<br>0.00   | 74.34<br>4.14<br>0.00   | 74.79<br>4.23<br>0.00   | 74.91<br>4.31<br>0.00   | 72.61<br>4.05<br>0.00   | 69.17<br>3.42<br>0.00   | 66.97<br>3.61<br>0.00   | 67.02<br>3.61<br>0.00   | 66.56<br>3.05<br>0.00   | 69.24<br>3.36<br>0.00   | 73.72<br>3.98<br>0.00    | 74.71<br>3.89<br>0.00    | 67.99<br>2.74<br>0.00   | 59.67<br>2.30<br>0.00   | 49.85<br>1.87<br>0.00   |
| BETHLEHEM___GS2<br>323561   | 46.77<br>1.76<br>0.00   | 45.26<br>1.82<br>0.00   | 43.19<br>1.82<br>0.00   | 43.30<br>1.82<br>0.00   | 44.90<br>1.81<br>0.00   | 46.93<br>1.93<br>0.00   | 60.99<br>2.90<br>0.00   | 69.42<br>3.24<br>0.00   | 73.32<br>3.82<br>0.00  | 73.57<br>3.97<br>0.00   | 74.34<br>4.14<br>0.00   | 74.79<br>4.23<br>0.00   | 74.91<br>4.31<br>0.00   | 72.61<br>4.05<br>0.00   | 69.17<br>3.42<br>0.00   | 66.97<br>3.61<br>0.00   | 67.02<br>3.61<br>0.00   | 66.56<br>3.05<br>0.00   | 69.24<br>3.36<br>0.00   | 73.72<br>3.98<br>0.00    | 74.71<br>3.89<br>0.00    | 67.99<br>2.74<br>0.00   | 59.67<br>2.30<br>0.00   | 49.85<br>1.87<br>0.00   |
| BETHLEHEM___GS3<br>323562   | 46.77<br>1.76<br>0.00   | 45.26<br>1.82<br>0.00   | 43.19<br>1.82<br>0.00   | 43.30<br>1.82<br>0.00   | 44.90<br>1.81<br>0.00   | 46.93<br>1.93<br>0.00   | 60.99<br>2.90<br>0.00   | 69.42<br>3.24<br>0.00   | 73.32<br>3.82<br>0.00  | 73.57<br>3.97<br>0.00   | 74.34<br>4.14<br>0.00   | 74.79<br>4.23<br>0.00   | 74.91<br>4.31<br>0.00   | 72.61<br>4.05<br>0.00   | 69.17<br>3.42<br>0.00   | 66.97<br>3.61<br>0.00   | 67.02<br>3.61<br>0.00   | 66.56<br>3.05<br>0.00   | 69.24<br>3.36<br>0.00   | 73.72<br>3.98<br>0.00    | 74.71<br>3.89<br>0.00    | 67.99<br>2.74<br>0.00   | 59.67<br>2.30<br>0.00   | 49.85<br>1.87<br>0.00   |
| BETHLEHEM___STEEL<br>23779  | 42.09<br>-2.93<br>0.00  | 39.44<br>-4.00<br>0.00  | 37.44<br>-3.93<br>0.00  | 37.57<br>-3.90<br>0.00  | 39.52<br>-3.58<br>0.00  | 40.27<br>-4.72<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.41<br>-4.76<br>0.00  | 65.54<br>-3.96<br>0.00 | 65.84<br>-3.76<br>0.00  | 66.83<br>-3.37<br>0.00  | 67.31<br>-3.25<br>0.00  | 66.93<br>-3.67<br>0.00  | 64.45<br>-4.11<br>0.00  | 61.02<br>-4.73<br>0.00  | 58.73<br>-4.63<br>0.00  | 58.58<br>-4.82<br>0.00  | 58.30<br>-5.21<br>0.00  | 59.69<br>-6.19<br>0.00  | 64.10<br>-5.65<br>0.00   | 65.86<br>-4.96<br>0.00   | 61.07<br>-4.18<br>0.00  | 53.59<br>-3.79<br>0.00  | 44.53<br>-3.45<br>0.00  |
| BETHPAGE_CC_5<br>323564     | 79.69<br>4.10<br>-30.57 | 79.60<br>3.95<br>-32.21 | 78.22<br>3.76<br>-33.08 | 78.18<br>3.77<br>-32.93 | 78.26<br>3.79<br>-31.38 | 80.24<br>4.41<br>-30.83 | 82.99<br>6.62<br>-18.28 | 87.01<br>7.35<br>-13.49 | 85.79<br>8.55<br>-7.74 | 90.13<br>8.77<br>-11.76 | 97.86<br>8.92<br>-18.74 | 97.79<br>8.89<br>-18.35 | 97.86<br>9.18<br>-18.08 | 95.79<br>8.71<br>-18.52 | 90.96<br>7.89<br>-17.31 | 93.87<br>7.92<br>-22.59 | 90.95<br>7.99<br>-19.56 | 93.81<br>6.86<br>-23.44 | 92.61<br>7.18<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 94.19<br>6.72<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| BINGHAMTON___COGEN<br>23790 | 44.66<br>-0.36<br>0.00  | 42.87<br>-0.56<br>0.00  | 40.92<br>-0.46<br>0.00  | 41.01<br>-0.46<br>0.00  | 42.66<br>-0.43<br>0.00  | 44.54<br>-0.45<br>0.00  | 58.21<br>0.12<br>0.00   | 66.17<br>0.00<br>0.00   | 69.85<br>0.35<br>0.00  | 70.09<br>0.49<br>0.00   | 70.83<br>0.63<br>0.00   | 71.19<br>0.63<br>0.00   | 71.24<br>0.64<br>0.00   | 68.98<br>0.41<br>0.00   | 65.56<br>-0.20<br>0.00  | 63.11<br>-0.25<br>0.00  | 63.15<br>-0.25<br>0.00  | 62.75<br>-0.76<br>0.00  | 65.16<br>-0.72<br>0.00  | 69.54<br>-0.21<br>0.00   | 70.96<br>0.14<br>0.00    | 65.18<br>-0.07<br>0.00  | 56.92<br>-0.46<br>0.00  | 47.65<br>-0.34<br>0.00  |
| BLACK RIVER___HYD<br>24047  | 42.86<br>-2.16<br>0.00  | 41.96<br>-1.48<br>0.00  | 39.80<br>-1.57<br>0.00  | 39.77<br>-1.70<br>0.00  | 41.37<br>-1.72<br>0.00  | 43.69<br>-1.30<br>0.00  | 57.57<br>-0.52<br>0.00  | 64.32<br>-1.85<br>0.00  | 66.44<br>-3.06<br>0.00 | 66.26<br>-3.34<br>0.00  | 67.18<br>-3.02<br>0.00  | 68.29<br>-2.26<br>0.00  | 67.99<br>-2.61<br>0.00  | 65.48<br>-3.09<br>0.00  | 63.45<br>-2.30<br>0.00  | 59.88<br>-3.48<br>0.00  | 59.79<br>-3.61<br>0.00  | 59.76<br>-3.75<br>0.00  | 61.93<br>-3.95<br>0.00  | 66.33<br>-3.42<br>0.00   | 67.21<br>-3.61<br>0.00   | 61.46<br>-3.78<br>0.00  | 53.25<br>-4.13<br>0.00  | 45.58<br>-2.40<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 46.68<br>1.67<br>0.00   | 45.22<br>1.78<br>0.00   | 43.11<br>1.74<br>0.00   | 43.21<br>1.74<br>0.00   | 44.82<br>1.72<br>0.00   | 46.79<br>1.80<br>0.00   | 60.76<br>2.67<br>0.00   | 69.02<br>2.85<br>0.00   | 72.91<br>3.41<br>0.00  | 73.15<br>3.55<br>0.00   | 73.99<br>3.79<br>0.00   | 74.36<br>3.81<br>0.00   | 74.63<br>4.02<br>0.00   | 72.27<br>3.70<br>0.00   | 68.91<br>3.16<br>0.00   | 66.72<br>3.36<br>0.00   | 66.76<br>3.36<br>0.00   | 66.24<br>2.73<br>0.00   | 68.85<br>2.96<br>0.00   | 73.16<br>3.42<br>0.00    | 74.22<br>3.40<br>0.00    | 67.73<br>2.48<br>0.00   | 59.50<br>2.12<br>0.00   | 49.71<br>1.73<br>0.00   |
| BOC_GAS_DRP<br>24189        | 46.50<br>1.49<br>0.00   | 45.00<br>1.56<br>0.00   | 42.90<br>1.53<br>0.00   | 43.00<br>1.53<br>0.00   | 44.60<br>1.51<br>0.00   | 46.52<br>1.53<br>0.00   | 60.35<br>2.27<br>0.00   | 68.56<br>2.38<br>0.00   | 72.35<br>2.85<br>0.00  | 72.60<br>2.99<br>0.00   | 73.36<br>3.16<br>0.00   | 73.80<br>3.25<br>0.00   | 73.99<br>3.39<br>0.00   | 71.72<br>3.15<br>0.00   | 68.38<br>2.63<br>0.00   | 66.21<br>2.85<br>0.00   | 66.26<br>2.85<br>0.00   | 65.73<br>2.22<br>0.00   | 68.32<br>2.44<br>0.00   | 72.53<br>2.79<br>0.00    | 73.58<br>2.76<br>0.00    | 67.27<br>2.02<br>0.00   | 59.16<br>1.78<br>0.00   | 49.47<br>1.49<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824 | 46.68<br>1.67<br>0.00   | 45.17<br>1.74<br>0.00   | 43.19<br>1.82<br>0.00   | 43.25<br>1.78<br>0.00   | 44.77<br>1.68<br>0.00   | 46.93<br>1.93<br>0.00   | 61.05<br>2.96<br>0.00   | 69.42<br>3.24<br>0.00   | 73.39<br>3.89<br>0.00  | 73.64<br>4.04<br>0.00   | 74.48<br>4.28<br>0.00   | 74.93<br>4.37<br>0.00   | 75.05<br>4.45<br>0.00   | 72.61<br>4.05<br>0.00   | 68.98<br>3.22<br>0.00   | 66.97<br>3.61<br>0.00   | 66.95<br>3.55<br>0.00   | 66.49<br>2.98<br>0.00   | 69.31<br>3.43<br>0.00   | 73.79<br>4.05<br>0.00    | 74.71<br>3.89<br>0.00    | 67.79<br>2.54<br>0.00   | 59.62<br>2.24<br>0.00   | 49.76<br>1.78<br>0.00   |
| BOWLINE___1<br>23526        | 47.59<br>2.57<br>0.00   | 45.87<br>2.43<br>0.00   | 43.73<br>2.36<br>0.00   | 43.83<br>2.36<br>0.00   | 45.42<br>2.33<br>0.00   | 47.87<br>2.88<br>0.00   | 62.79<br>4.71<br>0.00   | 71.40<br>5.23<br>0.00   | 75.83<br>6.32<br>0.00  | 76.15<br>6.54<br>0.00   | 77.08<br>6.88<br>0.00   | 77.47<br>6.91<br>0.00   | 77.73<br>7.13<br>0.00   | 75.29<br>6.72<br>0.00   | 71.74<br>5.98<br>0.00   | 69.38<br>6.02<br>0.00   | 69.49<br>6.09<br>0.00   | 68.40<br>4.89<br>0.00   | 71.15<br>5.27<br>0.00   | 75.53<br>5.79<br>0.00    | 76.77<br>5.95<br>0.00    | 69.82<br>4.57<br>0.00   | 61.11<br>3.73<br>0.00   | 50.77<br>2.78<br>0.00   |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| BOWLINE___2<br>23595             | 47.59<br>2.57<br>0.00   | 45.87<br>2.43<br>0.00   | 43.73<br>2.36<br>0.00   | 43.83<br>2.36<br>0.00   | 45.42<br>2.33<br>0.00   | 47.87<br>2.88<br>0.00   | 62.79<br>4.71<br>0.00   | 71.40<br>5.23<br>0.00   | 75.83<br>6.32<br>0.00  | 76.15<br>6.54<br>0.00   | 77.08<br>6.88<br>0.00   | 77.47<br>6.91<br>0.00   | 77.73<br>7.13<br>0.00   | 75.29<br>6.72<br>0.00   | 71.74<br>5.98<br>0.00   | 69.38<br>6.02<br>0.00   | 69.49<br>6.09<br>0.00   | 68.40<br>4.89<br>0.00   | 71.15<br>5.27<br>0.00   | 75.53<br>5.79<br>0.00    | 76.77<br>5.95<br>0.00    | 69.82<br>4.57<br>0.00   | 61.11<br>3.73<br>0.00   | 50.77<br>2.78<br>0.00   |
| BROOKHAVEN___DRP<br>24191        | 79.82<br>4.23<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.68<br>4.86<br>-30.83 | 83.45<br>7.09<br>-18.28 | 87.01<br>7.35<br>-13.49 | 85.72<br>8.48<br>-7.74 | 90.06<br>8.70<br>-11.76 | 97.51<br>8.56<br>-18.74 | 97.51<br>8.61<br>-18.35 | 97.51<br>8.83<br>-18.08 | 95.79<br>8.71<br>-18.52 | 90.89<br>7.82<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.48<br>7.05<br>-19.54 | 105.22<br>8.09<br>-27.39 | 104.18<br>8.29<br>-25.08 | 94.19<br>6.72<br>-22.22 | 84.37<br>5.16<br>-21.82 | 82.54<br>4.03<br>-30.53 |
| BROOKLYN_NAVY_YARD<br>23515      | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00   | 44.23<br>2.85<br>0.00   | 44.29<br>2.82<br>0.00   | 45.94<br>2.84<br>0.00   | 48.46<br>3.46<br>0.00   | 63.67<br>5.58<br>0.00   | 72.66<br>6.48<br>0.00   | 77.94<br>7.78<br>-0.66 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.92<br>8.40<br>-4.97  | 83.76<br>8.61<br>-4.54  | 83.69<br>8.09<br>-7.03  | 83.75<br>7.30<br>-10.70 | 83.33<br>7.29<br>-12.69 | 80.93<br>7.35<br>-10.17 | 75.98<br>6.22<br>-6.25  | 75.73<br>6.65<br>-3.20  | 82.05<br>7.25<br>-5.05   | 81.94<br>7.44<br>-3.69   | 73.70<br>6.00<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.63<br>3.65<br>0.00   |
| BURROWS___LYONSDAL<br>23803      | 44.70<br>-0.32<br>0.00  | 43.39<br>-0.04<br>0.00  | 41.25<br>-0.12<br>0.00  | 41.26<br>-0.21<br>0.00  | 42.92<br>-0.17<br>0.00  | 45.04<br>0.04<br>0.00   | 58.73<br>0.64<br>0.00   | 66.90<br>0.73<br>0.00   | 70.47<br>0.97<br>0.00  | 70.58<br>0.97<br>0.00   | 71.25<br>1.05<br>0.00   | 71.61<br>1.06<br>0.00   | 71.66<br>1.06<br>0.00   | 69.46<br>0.89<br>0.00   | 66.48<br>0.72<br>0.00   | 63.61<br>0.25<br>0.00   | 63.59<br>0.19<br>0.00   | 63.64<br>0.13<br>0.00   | 66.08<br>0.20<br>0.00   | 70.58<br>0.84<br>0.00    | 71.67<br>0.85<br>0.00    | 65.71<br>0.46<br>0.00   | 57.67<br>0.29<br>0.00   | 48.41<br>0.43<br>0.00   |
| CALPINE_BETH_PAGE_GT4<br>24209   | 79.73<br>4.14<br>-30.57 | 79.65<br>4.00<br>-32.21 | 78.26<br>3.81<br>-33.08 | 78.22<br>3.82<br>-32.93 | 78.31<br>3.84<br>-31.38 | 80.28<br>4.45<br>-30.83 | 83.10<br>6.74<br>-18.28 | 87.14<br>7.48<br>-13.49 | 85.93<br>8.69<br>-7.74 | 90.27<br>8.91<br>-11.76 | 98.07<br>9.13<br>-18.74 | 98.07<br>9.17<br>-18.35 | 98.07<br>9.39<br>-18.08 | 96.00<br>8.91<br>-18.52 | 91.15<br>8.09<br>-17.31 | 94.00<br>8.05<br>-22.59 | 91.08<br>8.12<br>-19.56 | 93.94<br>6.99<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.01<br>7.88<br>-27.39 | 103.97<br>8.07<br>-25.08 | 94.38<br>6.92<br>-22.22 | 84.77<br>5.57<br>-21.82 | 82.83<br>4.32<br>-30.53 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 79.73<br>4.14<br>-30.57 | 79.65<br>4.00<br>-32.21 | 78.26<br>3.81<br>-33.08 | 78.22<br>3.82<br>-32.93 | 78.31<br>3.84<br>-31.38 | 80.28<br>4.45<br>-30.83 | 83.10<br>6.74<br>-18.28 | 87.14<br>7.48<br>-13.49 | 85.93<br>8.69<br>-7.74 | 90.27<br>8.91<br>-11.76 | 98.07<br>9.13<br>-18.74 | 98.07<br>9.17<br>-18.35 | 98.07<br>9.39<br>-18.08 | 96.00<br>8.91<br>-18.52 | 91.15<br>8.09<br>-17.31 | 94.00<br>8.05<br>-22.59 | 91.08<br>8.12<br>-19.56 | 93.94<br>6.99<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.01<br>7.88<br>-27.39 | 103.97<br>8.07<br>-25.08 | 94.38<br>6.92<br>-22.22 | 84.77<br>5.57<br>-21.82 | 82.83<br>4.32<br>-30.53 |
| CALPINE_BP_GT1<br>23823          | 79.73<br>4.14<br>-30.57 | 79.65<br>4.00<br>-32.21 | 78.26<br>3.81<br>-33.08 | 78.22<br>3.82<br>-32.93 | 78.31<br>3.84<br>-31.38 | 80.28<br>4.45<br>-30.83 | 83.10<br>6.74<br>-18.28 | 87.14<br>7.48<br>-13.49 | 85.93<br>8.69<br>-7.74 | 90.27<br>8.91<br>-11.76 | 98.07<br>9.13<br>-18.74 | 98.07<br>9.17<br>-18.35 | 98.07<br>9.39<br>-18.08 | 96.00<br>8.91<br>-18.52 | 91.15<br>8.09<br>-17.31 | 94.00<br>8.05<br>-22.59 | 91.08<br>8.12<br>-19.56 | 93.94<br>6.99<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.01<br>7.88<br>-27.39 | 103.97<br>8.07<br>-25.08 | 94.38<br>6.92<br>-22.22 | 84.77<br>5.57<br>-21.82 | 82.83<br>4.32<br>-30.53 |
| CALSPAN___DRP<br>24200           | 42.09<br>-2.93<br>0.00  | 39.44<br>-4.00<br>0.00  | 37.44<br>-3.93<br>0.00  | 37.57<br>-3.90<br>0.00  | 39.52<br>-3.58<br>0.00  | 40.27<br>-4.72<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.41<br>-4.76<br>0.00  | 65.54<br>-3.96<br>0.00 | 65.84<br>-3.76<br>0.00  | 66.83<br>-3.37<br>0.00  | 67.31<br>-3.25<br>0.00  | 66.93<br>-3.67<br>0.00  | 64.45<br>-4.11<br>0.00  | 61.02<br>-4.73<br>0.00  | 58.73<br>-4.63<br>0.00  | 58.58<br>-4.82<br>0.00  | 58.30<br>-5.21<br>0.00  | 59.69<br>-6.19<br>0.00  | 64.10<br>-5.65<br>0.00   | 65.86<br>-4.96<br>0.00   | 61.07<br>-4.18<br>0.00  | 53.59<br>-3.79<br>0.00  | 44.53<br>-3.45<br>0.00  |
| CARR_STREET_E_SYR<br>24060       | 44.52<br>-0.50<br>0.00  | 42.83<br>-0.61<br>0.00  | 40.75<br>-0.62<br>0.00  | 40.89<br>-0.58<br>0.00  | 42.57<br>-0.52<br>0.00  | 44.41<br>-0.58<br>0.00  | 58.15<br>0.06<br>0.00   | 65.51<br>-0.66<br>0.00  | 69.15<br>-0.35<br>0.00 | 69.25<br>-0.35<br>0.00  | 69.92<br>-0.28<br>0.00  | 70.27<br>-0.28<br>0.00  | 70.18<br>-0.42<br>0.00  | 68.02<br>-0.55<br>0.00  | 65.03<br>-0.72<br>0.00  | 62.60<br>-0.76<br>0.00  | 62.64<br>-0.76<br>0.00  | 62.56<br>-0.95<br>0.00  | 64.83<br>-1.05<br>0.00  | 68.98<br>-0.77<br>0.00   | 70.18<br>-0.64<br>0.00   | 64.60<br>-0.65<br>0.00  | 56.80<br>-0.57<br>0.00  | 47.50<br>-0.48<br>0.00  |
| CARTHAGE___PAPER<br>23857        | 43.08<br>-1.94<br>0.00  | 42.18<br>-1.26<br>0.00  | 40.01<br>-1.37<br>0.00  | 39.94<br>-1.53<br>0.00  | 41.54<br>-1.55<br>0.00  | 43.87<br>-1.12<br>0.00  | 57.68<br>-0.41<br>0.00  | 64.39<br>-1.79<br>0.00  | 66.37<br>-3.13<br>0.00 | 66.19<br>-3.41<br>0.00  | 67.11<br>-3.09<br>0.00  | 68.36<br>-2.19<br>0.00  | 67.99<br>-2.61<br>0.00  | 65.48<br>-3.09<br>0.00  | 63.58<br>-2.17<br>0.00  | 60.00<br>-3.36<br>0.00  | 59.85<br>-3.55<br>0.00  | 59.76<br>-3.75<br>0.00  | 61.93<br>-3.95<br>0.00  | 66.26<br>-3.49<br>0.00   | 67.13<br>-3.68<br>0.00   | 61.46<br>-3.78<br>0.00  | 53.19<br>-4.19<br>0.00  | 45.58<br>-2.40<br>0.00  |
| CE_DUNWOOD___DRP<br>24194        | 47.86<br>2.84<br>0.00   | 46.13<br>2.69<br>0.00   | 43.98<br>2.61<br>0.00   | 44.08<br>2.61<br>0.00   | 45.68<br>2.59<br>0.00   | 48.10<br>3.10<br>0.00   | 63.08<br>5.00<br>0.00   | 71.80<br>5.62<br>0.00   | 76.27<br>6.74<br>-0.03 | 76.68<br>6.96<br>-0.12  | 77.73<br>7.37<br>-0.16  | 77.98<br>7.34<br>-0.09  | 78.24<br>7.55<br>-0.09  | 75.83<br>7.13<br>-0.13  | 72.34<br>6.38<br>-0.20  | 70.06<br>6.46<br>-0.24  | 70.06<br>6.47<br>-0.19  | 69.09<br>5.33<br>-0.25  | 71.74<br>5.73<br>-0.13  | 76.22<br>6.28<br>-0.20   | 77.41<br>6.44<br>-0.15   | 70.44<br>5.09<br>-0.10  | 61.75<br>4.19<br>-0.18  | 51.10<br>3.12<br>0.00   |
| CE_MILLWOOD___DRP<br>24193       | 47.72<br>2.70<br>0.00   | 46.00<br>2.56<br>0.00   | 43.90<br>2.52<br>0.00   | 43.96<br>2.49<br>0.00   | 45.55<br>2.46<br>0.00   | 48.01<br>3.01<br>0.00   | 62.91<br>4.82<br>0.00   | 71.60<br>5.43<br>0.00   | 76.05<br>6.53<br>-0.02 | 76.44<br>6.75<br>-0.09  | 77.41<br>7.09<br>-0.12  | 77.75<br>7.13<br>-0.07  | 78.01<br>7.34<br>-0.07  | 75.60<br>6.93<br>-0.10  | 72.09<br>6.18<br>-0.16  | 69.76<br>6.21<br>-0.19  | 69.83<br>6.28<br>-0.15  | 68.85<br>5.14<br>-0.19  | 71.52<br>5.53<br>-0.10  | 75.97<br>6.07<br>-0.16   | 77.16<br>6.23<br>-0.12   | 70.15<br>4.83<br>-0.08  | 61.48<br>3.96<br>-0.14  | 50.96<br>2.97<br>0.00   |
| CE_NYC2_DRP<br>24202             | 48.49<br>3.47<br>0.00   | 46.74<br>3.30<br>0.00   | 44.52<br>3.14<br>0.00   | 44.63<br>3.15<br>0.00   | 46.24<br>3.15<br>0.00   | 48.73<br>3.73<br>0.00   | 63.96<br>5.87<br>0.00   | 72.93<br>6.75<br>0.00   | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.93<br>8.40<br>-4.98  | 83.76<br>8.61<br>-4.55  | 83.76<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32  | 76.92<br>6.79<br>-4.25  | 83.86<br>7.39<br>-6.72   | 83.38<br>7.65<br>-4.91   | 74.71<br>6.20<br>-3.26  | 68.64<br>5.16<br>-6.10  | 51.83<br>3.84<br>0.00   |
| CE_NYC_DRP<br>24195              | 48.26<br>3.24<br>0.00   | 46.48<br>3.04<br>0.00   | 44.31<br>2.94<br>0.00   | 44.37<br>2.90<br>0.00   | 46.02<br>2.93<br>0.00   | 48.50<br>3.51<br>0.00   | 63.72<br>5.63<br>0.00   | 72.66<br>6.48<br>0.00   | 77.91<br>7.78<br>-0.63 | 83.69<br>8.00<br>-6.08  | 86.99<br>8.42<br>-8.37  | 83.99<br>8.47<br>-4.98  | 83.83<br>8.68<br>-4.54  | 83.76<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.46<br>7.41<br>-12.69 | 81.00<br>7.42<br>-10.18 | 75.76<br>6.29<br>-5.96  | 75.59<br>6.65<br>-3.05  | 81.82<br>7.25<br>-4.82   | 81.78<br>7.44<br>-3.52   | 73.59<br>6.00<br>-2.34  | 66.74<br>4.99<br>-4.37  | 51.63<br>3.65<br>0.00   |
| CHAT_HIGH_FALL_HYD<br>323578     | 43.80<br>-1.22<br>0.00  | 42.35<br>-1.09<br>0.00  | 40.30<br>-1.08<br>0.00  | 40.39<br>-1.08<br>0.00  | 41.93<br>-1.16<br>0.00  | 43.82<br>-1.17<br>0.00  | 56.06<br>-2.03<br>0.00  | 64.39<br>-1.79<br>0.00  | 67.07<br>-2.43<br>0.00 | 66.96<br>-2.64<br>0.00  | 67.39<br>-2.81<br>0.00  | 67.87<br>-2.68<br>0.00  | 67.91<br>-2.68<br>0.00  | 65.75<br>-2.81<br>0.00  | 63.71<br>-2.04<br>0.00  | 61.08<br>-2.28<br>0.00  | 61.06<br>-2.35<br>0.00  | 61.22<br>-2.29<br>0.00  | 63.51<br>-2.37<br>0.00  | 67.16<br>-2.58<br>0.00   | 68.06<br>-2.76<br>0.00   | 63.09<br>-2.15<br>0.00  | 55.37<br>-2.01<br>0.00  | 46.45<br>-1.54<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192      | 47.63<br>2.61<br>0.00   | 45.96<br>2.52<br>0.00   | 43.86<br>2.48<br>0.00   | 43.92<br>2.45<br>0.00   | 45.51<br>2.41<br>0.00   | 47.92<br>2.92<br>0.00   | 62.68<br>4.59<br>0.00   | 71.14<br>4.96<br>0.00   | 75.41<br>5.91<br>0.00  | 75.73<br>6.13<br>0.00   | 76.73<br>6.53<br>0.00   | 77.04<br>6.49<br>0.00   | 77.38<br>6.78<br>0.00   | 74.94<br>6.38<br>0.00   | 71.41<br>5.65<br>0.00   | 69.13<br>5.77<br>0.00   | 69.24<br>5.83<br>0.00   | 68.21<br>4.70<br>0.00   | 70.96<br>5.07<br>0.00   | 75.25<br>5.51<br>0.00    | 76.48<br>5.67<br>0.00    | 69.69<br>4.44<br>0.00   | 61.05<br>3.67<br>0.00   | 50.86<br>2.88<br>0.00   |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_MISC_IPPS<br>23765         | 47.14<br>2.12<br>0.00  | 45.48<br>2.04<br>0.00  | 43.40<br>2.03<br>0.00  | 43.50<br>2.03<br>0.00  | 45.03<br>1.94<br>0.00  | 47.42<br>2.43<br>0.00  | 62.21<br>4.12<br>0.00  | 70.47<br>4.30<br>0.00  | 74.71<br>5.21<br>0.00  | 75.03<br>5.43<br>0.00  | 76.03<br>5.83<br>0.00  | 76.34<br>5.79<br>0.00  | 76.67<br>6.07<br>0.00  | 74.26<br>5.69<br>0.00  | 70.82<br>5.06<br>0.00  | 68.49<br>5.13<br>0.00  | 68.60<br>5.20<br>0.00  | 67.51<br>4.00<br>0.00  | 70.23<br>4.35<br>0.00  | 74.49<br>4.74<br>0.00  | 75.70<br>4.89<br>0.00  | 68.90<br>3.65<br>0.00  | 60.31<br>2.93<br>0.00  | 50.33<br>2.35<br>0.00  |
| CH_RES_BVR_FALLS<br>23983     | 44.79<br>-0.23<br>0.00 | 43.26<br>-0.17<br>0.00 | 41.21<br>-0.17<br>0.00 | 41.26<br>-0.21<br>0.00 | 42.88<br>-0.22<br>0.00 | 44.77<br>-0.22<br>0.00 | 57.68<br>-0.41<br>0.00 | 65.91<br>-0.26<br>0.00 | 69.36<br>-0.14<br>0.00 | 69.46<br>-0.14<br>0.00 | 70.06<br>-0.14<br>0.00 | 70.41<br>-0.14<br>0.00 | 70.46<br>-0.14<br>0.00 | 68.43<br>-0.14<br>0.00 | 65.63<br>-0.13<br>0.00 | 63.17<br>-0.19<br>0.00 | 63.21<br>-0.19<br>0.00 | 63.26<br>-0.25<br>0.00 | 65.62<br>-0.26<br>0.00 | 69.54<br>-0.21<br>0.00 | 70.60<br>-0.21<br>0.00 | 65.06<br>-0.20<br>0.00 | 57.21<br>-0.17<br>0.00 | 47.84<br>-0.14<br>0.00 |
| CH_RES_NIAGARA<br>23895       | 42.00<br>-3.02<br>0.00 | 39.22<br>-4.21<br>0.00 | 37.19<br>-4.18<br>0.00 | 37.28<br>-4.19<br>0.00 | 39.26<br>-3.84<br>0.00 | 39.73<br>-5.26<br>0.00 | 51.99<br>-6.10<br>0.00 | 60.61<br>-5.56<br>0.00 | 64.98<br>-4.52<br>0.00 | 65.01<br>-4.59<br>0.00 | 65.85<br>-4.35<br>0.00 | 66.53<br>-4.02<br>0.00 | 66.01<br>-4.59<br>0.00 | 63.42<br>-5.14<br>0.00 | 60.23<br>-5.52<br>0.00 | 57.97<br>-5.39<br>0.00 | 58.08<br>-5.33<br>0.00 | 57.86<br>-5.65<br>0.00 | 58.90<br>-6.98<br>0.00 | 63.26<br>-6.49<br>0.00 | 64.80<br>-6.02<br>0.00 | 60.29<br>-4.96<br>0.00 | 53.30<br>-4.07<br>0.00 | 44.24<br>-3.74<br>0.00 |
| CH_RES_SYRACUSE<br>23985      | 44.75<br>-0.27<br>0.00 | 43.05<br>-0.39<br>0.00 | 41.00<br>-0.37<br>0.00 | 41.10<br>-0.37<br>0.00 | 42.79<br>-0.30<br>0.00 | 44.68<br>-0.31<br>0.00 | 58.15<br>0.06<br>0.00  | 65.64<br>-0.53<br>0.00 | 69.22<br>-0.28<br>0.00 | 69.32<br>-0.28<br>0.00 | 70.06<br>-0.14<br>0.00 | 70.34<br>-0.21<br>0.00 | 70.25<br>-0.35<br>0.00 | 68.09<br>-0.48<br>0.00 | 65.10<br>-0.66<br>0.00 | 62.66<br>-0.70<br>0.00 | 62.71<br>-0.70<br>0.00 | 62.68<br>-0.83<br>0.00 | 64.96<br>-0.92<br>0.00 | 69.12<br>-0.63<br>0.00 | 70.32<br>-0.50<br>0.00 | 64.99<br>-0.26<br>0.00 | 57.15<br>-0.23<br>0.00 | 47.84<br>-0.14<br>0.00 |
| COLONIE_LFGE__<br>323577      | 46.68<br>1.67<br>0.00  | 45.17<br>1.74<br>0.00  | 43.15<br>1.78<br>0.00  | 43.21<br>1.74<br>0.00  | 44.77<br>1.68<br>0.00  | 46.93<br>1.93<br>0.00  | 61.28<br>3.19<br>0.00  | 69.61<br>3.44<br>0.00  | 73.53<br>4.03<br>0.00  | 73.78<br>4.18<br>0.00  | 74.62<br>4.42<br>0.00  | 75.14<br>4.59<br>0.00  | 75.12<br>4.52<br>0.00  | 72.68<br>4.11<br>0.00  | 69.24<br>3.48<br>0.00  | 67.16<br>3.80<br>0.00  | 67.14<br>3.74<br>0.00  | 66.81<br>3.30<br>0.00  | 69.57<br>3.69<br>0.00  | 74.14<br>4.39<br>0.00  | 74.92<br>4.11<br>0.00  | 68.12<br>2.87<br>0.00  | 59.62<br>2.24<br>0.00  | 49.85<br>1.87<br>0.00  |
| CORNELL____<br>23752          | 43.89<br>-1.13<br>0.00 | 42.13<br>-1.30<br>0.00 | 40.09<br>-1.28<br>0.00 | 40.23<br>-1.24<br>0.00 | 41.93<br>-1.16<br>0.00 | 43.91<br>-1.08<br>0.00 | 57.62<br>-0.46<br>0.00 | 65.51<br>-0.66<br>0.00 | 69.29<br>-0.21<br>0.00 | 69.67<br>0.07<br>0.00  | 70.41<br>0.21<br>0.00  | 70.62<br>0.07<br>0.00  | 70.53<br>-0.07<br>0.00 | 68.22<br>-0.34<br>0.00 | 64.97<br>-0.79<br>0.00 | 62.22<br>-1.14<br>0.00 | 62.07<br>-1.33<br>0.00 | 62.05<br>-1.46<br>0.00 | 64.30<br>-1.58<br>0.00 | 68.98<br>-0.77<br>0.00 | 70.25<br>-0.57<br>0.00 | 64.40<br>-0.85<br>0.00 | 56.17<br>-1.20<br>0.00 | 47.02<br>-0.96<br>0.00 |
| COXSACKIE____GT<br>23611      | 47.90<br>2.88<br>0.00  | 46.30<br>2.87<br>0.00  | 44.19<br>2.81<br>0.00  | 44.33<br>2.86<br>0.00  | 45.89<br>2.80<br>0.00  | 48.14<br>3.15<br>0.00  | 62.91<br>4.82<br>0.00  | 70.67<br>4.50<br>0.00  | 74.57<br>5.07<br>0.00  | 74.96<br>5.36<br>0.00  | 75.96<br>5.76<br>0.00  | 76.27<br>5.71<br>0.00  | 76.60<br>6.00<br>0.00  | 74.19<br>5.62<br>0.00  | 70.75<br>5.00<br>0.00  | 68.43<br>5.07<br>0.00  | 68.60<br>5.20<br>0.00  | 67.83<br>4.32<br>0.00  | 70.56<br>4.68<br>0.00  | 74.91<br>5.16<br>0.00  | 76.06<br>5.24<br>0.00  | 69.23<br>3.98<br>0.00  | 60.59<br>3.21<br>0.00  | 51.15<br>3.17<br>0.00  |
| CRESCENT____HYD<br>24018      | 46.68<br>1.67<br>0.00  | 45.17<br>1.74<br>0.00  | 43.15<br>1.78<br>0.00  | 43.21<br>1.74<br>0.00  | 44.77<br>1.68<br>0.00  | 46.93<br>1.93<br>0.00  | 61.28<br>3.19<br>0.00  | 69.61<br>3.44<br>0.00  | 73.53<br>4.03<br>0.00  | 73.78<br>4.18<br>0.00  | 74.62<br>4.42<br>0.00  | 75.14<br>4.59<br>0.00  | 75.12<br>4.52<br>0.00  | 72.68<br>4.11<br>0.00  | 69.24<br>3.48<br>0.00  | 67.16<br>3.80<br>0.00  | 67.14<br>3.74<br>0.00  | 66.81<br>3.30<br>0.00  | 69.57<br>3.69<br>0.00  | 74.14<br>4.39<br>0.00  | 74.92<br>4.11<br>0.00  | 68.12<br>2.87<br>0.00  | 59.62<br>2.24<br>0.00  | 49.85<br>1.87<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180    | 44.75<br>-0.27<br>0.00 | 43.05<br>-0.39<br>0.00 | 41.00<br>-0.37<br>0.00 | 41.10<br>-0.37<br>0.00 | 42.79<br>-0.30<br>0.00 | 44.68<br>-0.31<br>0.00 | 58.15<br>0.06<br>0.00  | 65.64<br>-0.53<br>0.00 | 69.22<br>-0.28<br>0.00 | 69.32<br>-0.28<br>0.00 | 70.06<br>-0.14<br>0.00 | 70.34<br>-0.21<br>0.00 | 70.25<br>-0.35<br>0.00 | 68.09<br>-0.48<br>0.00 | 65.10<br>-0.66<br>0.00 | 62.66<br>-0.70<br>0.00 | 62.71<br>-0.70<br>0.00 | 62.68<br>-0.83<br>0.00 | 64.96<br>-0.92<br>0.00 | 69.12<br>-0.63<br>0.00 | 70.32<br>-0.50<br>0.00 | 64.99<br>-0.26<br>0.00 | 57.15<br>-0.23<br>0.00 | 47.84<br>-0.14<br>0.00 |
| DANSKAMMER____1<br>23586      | 47.14<br>2.12<br>0.00  | 45.48<br>2.04<br>0.00  | 43.40<br>2.03<br>0.00  | 43.50<br>2.03<br>0.00  | 45.03<br>1.94<br>0.00  | 47.42<br>2.43<br>0.00  | 62.21<br>4.12<br>0.00  | 70.47<br>4.30<br>0.00  | 74.71<br>5.21<br>0.00  | 75.03<br>5.43<br>0.00  | 76.03<br>5.83<br>0.00  | 76.34<br>5.79<br>0.00  | 76.67<br>6.07<br>0.00  | 74.26<br>5.69<br>0.00  | 70.82<br>5.06<br>0.00  | 68.49<br>5.13<br>0.00  | 68.60<br>5.20<br>0.00  | 67.51<br>4.00<br>0.00  | 70.23<br>4.35<br>0.00  | 74.49<br>4.74<br>0.00  | 75.70<br>4.89<br>0.00  | 68.90<br>3.65<br>0.00  | 60.31<br>2.93<br>0.00  | 50.33<br>2.35<br>0.00  |
| DANSKAMMER____2<br>23589      | 47.14<br>2.12<br>0.00  | 45.48<br>2.04<br>0.00  | 43.40<br>2.03<br>0.00  | 43.50<br>2.03<br>0.00  | 45.03<br>1.94<br>0.00  | 47.42<br>2.43<br>0.00  | 62.21<br>4.12<br>0.00  | 70.47<br>4.30<br>0.00  | 74.71<br>5.21<br>0.00  | 75.03<br>5.43<br>0.00  | 76.03<br>5.83<br>0.00  | 76.34<br>5.79<br>0.00  | 76.67<br>6.07<br>0.00  | 74.26<br>5.69<br>0.00  | 70.82<br>5.06<br>0.00  | 68.49<br>5.13<br>0.00  | 68.60<br>5.20<br>0.00  | 67.51<br>4.00<br>0.00  | 70.23<br>4.35<br>0.00  | 74.49<br>4.74<br>0.00  | 75.70<br>4.89<br>0.00  | 68.90<br>3.65<br>0.00  | 60.31<br>2.93<br>0.00  | 50.33<br>2.35<br>0.00  |
| DANSKAMMER____3<br>23590      | 47.14<br>2.12<br>0.00  | 45.48<br>2.04<br>0.00  | 43.40<br>2.03<br>0.00  | 43.50<br>2.03<br>0.00  | 45.03<br>1.94<br>0.00  | 47.42<br>2.43<br>0.00  | 62.21<br>4.12<br>0.00  | 70.47<br>4.30<br>0.00  | 74.71<br>5.21<br>0.00  | 75.03<br>5.43<br>0.00  | 76.03<br>5.83<br>0.00  | 76.34<br>5.79<br>0.00  | 76.67<br>6.07<br>0.00  | 74.26<br>5.69<br>0.00  | 70.82<br>5.06<br>0.00  | 68.49<br>5.13<br>0.00  | 68.60<br>5.20<br>0.00  | 67.51<br>4.00<br>0.00  | 70.23<br>4.35<br>0.00  | 74.49<br>4.74<br>0.00  | 75.70<br>4.89<br>0.00  | 68.90<br>3.65<br>0.00  | 60.31<br>2.93<br>0.00  | 50.33<br>2.35<br>0.00  |
| DANSKAMMER____4<br>23591      | 47.14<br>2.12<br>0.00  | 45.48<br>2.04<br>0.00  | 43.40<br>2.03<br>0.00  | 43.50<br>2.03<br>0.00  | 45.03<br>1.94<br>0.00  | 47.42<br>2.43<br>0.00  | 62.21<br>4.12<br>0.00  | 70.47<br>4.30<br>0.00  | 74.71<br>5.21<br>0.00  | 75.03<br>5.43<br>0.00  | 76.03<br>5.83<br>0.00  | 76.34<br>5.79<br>0.00  | 76.67<br>6.07<br>0.00  | 74.26<br>5.69<br>0.00  | 70.82<br>5.06<br>0.00  | 68.49<br>5.13<br>0.00  | 68.60<br>5.20<br>0.00  | 67.51<br>4.00<br>0.00  | 70.23<br>4.35<br>0.00  | 74.49<br>4.74<br>0.00  | 75.70<br>4.89<br>0.00  | 68.90<br>3.65<br>0.00  | 60.31<br>2.93<br>0.00  | 50.33<br>2.35<br>0.00  |
| DANSKAMMER____DIESEL<br>23592 | 47.14<br>2.12<br>0.00  | 45.48<br>2.04<br>0.00  | 43.40<br>2.03<br>0.00  | 43.50<br>2.03<br>0.00  | 45.03<br>1.94<br>0.00  | 47.42<br>2.43<br>0.00  | 62.21<br>4.12<br>0.00  | 70.47<br>4.30<br>0.00  | 74.71<br>5.21<br>0.00  | 75.03<br>5.43<br>0.00  | 76.03<br>5.83<br>0.00  | 76.34<br>5.79<br>0.00  | 76.67<br>6.07<br>0.00  | 74.26<br>5.69<br>0.00  | 70.82<br>5.06<br>0.00  | 68.49<br>5.13<br>0.00  | 68.60<br>5.20<br>0.00  | 67.51<br>4.00<br>0.00  | 70.23<br>4.35<br>0.00  | 74.49<br>4.74<br>0.00  | 75.70<br>4.89<br>0.00  | 68.90<br>3.65<br>0.00  | 60.31<br>2.93<br>0.00  | 50.33<br>2.35<br>0.00  |
| DASHVILLE____HYD<br>23610     | 47.68<br>2.66<br>0.00  | 46.00<br>2.56<br>0.00  | 43.86<br>2.48<br>0.00  | 43.96<br>2.49<br>0.00  | 45.55<br>2.46<br>0.00  | 48.01<br>3.01<br>0.00  | 62.97<br>4.88<br>0.00  | 71.27<br>5.10<br>0.00  | 75.62<br>6.12<br>0.00  | 75.94<br>6.33<br>0.00  | 76.94<br>6.74<br>0.00  | 77.25<br>6.70<br>0.00  | 77.59<br>6.99<br>0.00  | 75.15<br>6.58<br>0.00  | 71.67<br>5.92<br>0.00  | 69.32<br>5.96<br>0.00  | 69.43<br>6.02<br>0.00  | 68.33<br>4.83<br>0.00  | 71.02<br>5.14<br>0.00  | 75.39<br>5.65<br>0.00  | 76.62<br>5.81<br>0.00  | 69.75<br>4.50<br>0.00  | 61.11<br>3.73<br>0.00  | 50.96<br>2.97<br>0.00  |
| DOGLEVILLE____HYD<br>23807    | 47.32<br>2.30<br>0.00  | 45.61<br>2.17<br>0.00  | 43.40<br>2.03<br>0.00  | 43.54<br>2.07<br>0.00  | 45.29<br>2.20<br>0.00  | 47.51<br>2.52<br>0.00  | 61.98<br>3.89<br>0.00  | 70.80<br>4.63<br>0.00  | 74.57<br>5.07<br>0.00  | 74.68<br>5.08<br>0.00  | 75.32<br>5.12<br>0.00  | 75.63<br>5.08<br>0.00  | 75.61<br>5.01<br>0.00  | 73.37<br>4.80<br>0.00  | 70.09<br>4.34<br>0.00  | 67.29<br>3.93<br>0.00  | 67.40<br>3.99<br>0.00  | 67.45<br>3.94<br>0.00  | 70.03<br>4.15<br>0.00  | 74.56<br>4.81<br>0.00  | 75.99<br>5.17<br>0.00  | 69.69<br>4.44<br>0.00  | 60.82<br>3.44<br>0.00  | 50.72<br>2.74<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                           |                          |                          |                          |                          |                         |                         |                           |                           |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|
| DUNKIRK___1<br>23563           | 41.01<br>-4.01<br>0.00  | 38.57<br>-4.86<br>0.00  | 36.74<br>-4.63<br>0.00  | 36.87<br>-4.60<br>0.00  | 38.70<br>-4.40<br>0.00  | 39.73<br>-5.26<br>0.00  | 52.51<br>-5.58<br>0.00  | 60.42<br>-5.76<br>0.00  | 64.22<br>-5.28<br>0.00  | 64.66<br>-4.94<br>0.00   | 65.57<br>-4.63<br>0.00    | 65.90<br>-4.66<br>0.00    | 65.73<br>-4.87<br>0.00    | 63.36<br>-5.21<br>0.00   | 59.71<br>-6.05<br>0.00   | 57.47<br>-5.89<br>0.00   | 57.32<br>-6.09<br>0.00   | 57.03<br>-6.48<br>0.00  | 58.83<br>-7.05<br>0.00  | 63.26<br>-6.49<br>0.00    | 65.22<br>-5.59<br>0.00    | 60.29<br>-4.96<br>0.00  | 52.33<br>-5.05<br>0.00  | 43.57<br>-4.41<br>0.00  |
| DUNKIRK___2<br>23564           | 41.01<br>-4.01<br>0.00  | 38.57<br>-4.86<br>0.00  | 36.74<br>-4.63<br>0.00  | 36.87<br>-4.60<br>0.00  | 38.70<br>-4.40<br>0.00  | 39.73<br>-5.26<br>0.00  | 52.51<br>-5.58<br>0.00  | 60.42<br>-5.76<br>0.00  | 64.22<br>-5.28<br>0.00  | 64.66<br>-4.94<br>0.00   | 65.57<br>-4.63<br>0.00    | 65.90<br>-4.66<br>0.00    | 65.73<br>-4.87<br>0.00    | 63.36<br>-5.21<br>0.00   | 59.71<br>-6.05<br>0.00   | 57.47<br>-5.89<br>0.00   | 57.32<br>-6.09<br>0.00   | 57.03<br>-6.48<br>0.00  | 58.83<br>-7.05<br>0.00  | 63.26<br>-6.49<br>0.00    | 65.22<br>-5.59<br>0.00    | 60.29<br>-4.96<br>0.00  | 52.33<br>-5.05<br>0.00  | 43.57<br>-4.41<br>0.00  |
| DUNKIRK___3<br>23565           | 41.37<br>-3.65<br>0.00  | 38.88<br>-4.56<br>0.00  | 37.03<br>-4.34<br>0.00  | 37.16<br>-4.31<br>0.00  | 39.00<br>-4.09<br>0.00  | 40.00<br>-4.99<br>0.00  | 52.86<br>-5.23<br>0.00  | 60.81<br>-5.36<br>0.00  | 64.71<br>-4.80<br>0.00  | 65.01<br>-4.59<br>0.00   | 65.99<br>-4.21<br>0.00    | 66.32<br>-4.23<br>0.00    | 66.08<br>-4.52<br>0.00    | 63.77<br>-4.80<br>0.00   | 60.10<br>-5.65<br>0.00   | 57.85<br>-5.51<br>0.00   | 57.70<br>-5.71<br>0.00   | 57.41<br>-6.10<br>0.00  | 59.16<br>-6.72<br>0.00  | 63.61<br>-6.14<br>0.00    | 65.58<br>-5.24<br>0.00    | 60.68<br>-4.57<br>0.00  | 52.73<br>-4.65<br>0.00  | 43.90<br>-4.08<br>0.00  |
| DUNKIRK___4<br>23566           | 41.37<br>-3.65<br>0.00  | 38.88<br>-4.56<br>0.00  | 37.03<br>-4.34<br>0.00  | 37.16<br>-4.31<br>0.00  | 39.00<br>-4.09<br>0.00  | 40.00<br>-4.99<br>0.00  | 52.86<br>-5.23<br>0.00  | 60.81<br>-5.36<br>0.00  | 64.71<br>-4.80<br>0.00  | 65.01<br>-4.59<br>0.00   | 65.99<br>-4.21<br>0.00    | 66.32<br>-4.23<br>0.00    | 66.08<br>-4.52<br>0.00    | 63.77<br>-4.80<br>0.00   | 60.10<br>-5.65<br>0.00   | 57.85<br>-5.51<br>0.00   | 57.70<br>-5.71<br>0.00   | 57.41<br>-6.10<br>0.00  | 59.16<br>-6.72<br>0.00  | 63.61<br>-6.14<br>0.00    | 65.58<br>-5.24<br>0.00    | 60.68<br>-4.57<br>0.00  | 52.73<br>-4.65<br>0.00  | 43.90<br>-4.08<br>0.00  |
| EAST HAMPTON___GT<br>23717     | 81.04<br>5.45<br>-30.57 | 81.17<br>5.52<br>-32.21 | 79.67<br>5.21<br>-33.08 | 79.67<br>5.27<br>-32.93 | 79.77<br>5.30<br>-31.38 | 82.03<br>6.21<br>-30.83 | 85.37<br>9.00<br>-18.28 | 89.46<br>9.79<br>-13.49 | 88.36<br>11.12<br>-7.74 | 92.71<br>11.35<br>-11.76 | 100.11<br>11.16<br>-18.74 | 100.12<br>11.22<br>-18.35 | 100.12<br>11.44<br>-18.08 | 98.33<br>11.25<br>-18.52 | 93.26<br>10.19<br>-17.31 | 96.09<br>10.14<br>-22.59 | 93.17<br>10.21<br>-19.56 | 96.10<br>9.15<br>-23.44 | 94.91<br>9.49<br>-19.54 | 108.01<br>10.88<br>-27.39 | 107.01<br>11.12<br>-25.08 | 96.60<br>9.13<br>-22.22 | 86.20<br>7.00<br>-21.82 | 83.93<br>5.42<br>-30.53 |
| EAST RIVER___6<br>23660        | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00   | 44.23<br>2.85<br>0.00   | 44.33<br>2.86<br>0.00   | 45.94<br>2.84<br>0.00   | 48.46<br>3.46<br>0.00   | 63.61<br>5.52<br>0.00   | 72.66<br>6.48<br>0.00   | 77.94<br>7.78<br>-0.66  | 83.69<br>8.00<br>-6.08   | 86.99<br>8.42<br>-8.37    | 83.99<br>8.47<br>-4.97    | 83.83<br>8.68<br>-4.54    | 83.82<br>8.23<br>-7.03   | 83.88<br>7.43<br>-10.70  | 83.46<br>7.41<br>-12.69  | 81.00<br>7.42<br>-10.17  | 76.04<br>6.29<br>-6.25  | 75.73<br>6.65<br>-3.20  | 82.05<br>7.25<br>-5.05    | 81.94<br>7.44<br>-3.69    | 73.70<br>6.00<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.58<br>3.60<br>0.00   |
| EAST RIVER___7<br>23524        | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00   | 44.23<br>2.85<br>0.00   | 44.33<br>2.86<br>0.00   | 45.94<br>2.84<br>0.00   | 48.46<br>3.46<br>0.00   | 63.61<br>5.52<br>0.00   | 72.66<br>6.48<br>0.00   | 77.94<br>7.78<br>-0.66  | 83.69<br>8.00<br>-6.08   | 86.99<br>8.42<br>-8.37    | 83.99<br>8.47<br>-4.97    | 83.83<br>8.68<br>-4.54    | 83.82<br>8.23<br>-7.03   | 83.88<br>7.43<br>-10.70  | 83.46<br>7.41<br>-12.69  | 81.00<br>7.42<br>-10.17  | 76.04<br>6.29<br>-6.25  | 75.73<br>6.65<br>-3.20  | 82.05<br>7.25<br>-5.05    | 81.94<br>7.44<br>-3.69    | 73.70<br>6.00<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.58<br>3.60<br>0.00   |
| EAST_HAMPTON___DIESEL<br>23722 | 81.04<br>5.45<br>-30.57 | 81.17<br>5.52<br>-32.21 | 79.67<br>5.21<br>-33.08 | 79.67<br>5.27<br>-32.93 | 79.77<br>5.30<br>-31.38 | 82.03<br>6.21<br>-30.83 | 85.37<br>9.00<br>-18.28 | 89.46<br>9.79<br>-13.49 | 88.36<br>11.12<br>-7.74 | 92.71<br>11.35<br>-11.76 | 100.11<br>11.16<br>-18.74 | 100.12<br>11.22<br>-18.35 | 100.12<br>11.44<br>-18.08 | 98.33<br>11.25<br>-18.52 | 93.26<br>10.19<br>-17.31 | 96.09<br>10.14<br>-22.59 | 93.17<br>10.21<br>-19.56 | 96.10<br>9.15<br>-23.44 | 94.91<br>9.49<br>-19.54 | 108.01<br>10.88<br>-27.39 | 107.01<br>11.12<br>-25.08 | 96.60<br>9.13<br>-22.22 | 86.20<br>7.00<br>-21.82 | 83.93<br>5.42<br>-30.53 |
| EAST_RIVER___1<br>323558       | 48.26<br>3.24<br>0.00   | 46.48<br>3.04<br>0.00   | 44.31<br>2.94<br>0.00   | 44.37<br>2.90<br>0.00   | 46.02<br>2.93<br>0.00   | 48.50<br>3.51<br>0.00   | 63.72<br>5.63<br>0.00   | 72.66<br>6.48<br>0.00   | 77.91<br>7.78<br>-0.63  | 83.69<br>8.00<br>-6.08   | 86.99<br>8.42<br>-8.37    | 83.99<br>8.47<br>-4.98    | 83.83<br>8.68<br>-4.54    | 83.76<br>8.16<br>-7.03   | 83.82<br>7.36<br>-10.70  | 83.46<br>7.41<br>-12.69  | 81.00<br>7.42<br>-10.18  | 75.76<br>6.29<br>-5.96  | 75.59<br>6.65<br>-3.05  | 81.82<br>7.25<br>-4.82    | 81.78<br>7.44<br>-3.52    | 73.59<br>6.00<br>-2.34  | 66.74<br>4.99<br>-4.37  | 51.63<br>3.65<br>0.00   |
| EAST_RIVER___2<br>323559       | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00   | 44.23<br>2.85<br>0.00   | 44.33<br>2.86<br>0.00   | 45.94<br>2.84<br>0.00   | 48.46<br>3.46<br>0.00   | 63.61<br>5.52<br>0.00   | 72.66<br>6.48<br>0.00   | 77.94<br>7.78<br>-0.66  | 83.69<br>8.00<br>-6.08   | 86.99<br>8.42<br>-8.37    | 83.99<br>8.47<br>-4.97    | 83.83<br>8.68<br>-4.54    | 83.82<br>8.23<br>-7.03   | 83.88<br>7.43<br>-10.70  | 83.46<br>7.41<br>-12.69  | 81.00<br>7.42<br>-10.17  | 76.04<br>6.29<br>-6.25  | 75.73<br>6.65<br>-3.20  | 82.05<br>7.25<br>-5.05    | 81.94<br>7.44<br>-3.69    | 73.70<br>6.00<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.58<br>3.60<br>0.00   |
| ELEC_TRO_TEK<br>24086          | 79.51<br>3.92<br>-30.57 | 79.39<br>3.74<br>-32.21 | 78.05<br>3.60<br>-33.08 | 77.97<br>3.57<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.75<br>6.39<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.65<br>8.41<br>-7.74  | 89.99<br>8.63<br>-11.76  | 97.86<br>8.92<br>-18.74   | 97.86<br>8.96<br>-18.35   | 97.86<br>9.18<br>-18.08   | 95.79<br>8.71<br>-18.52  | 90.96<br>7.89<br>-17.31  | 93.81<br>7.86<br>-22.59  | 90.89<br>7.93<br>-19.56  | 93.75<br>6.80<br>-23.44 | 92.67<br>7.25<br>-19.54 | 105.15<br>8.02<br>-27.39  | 104.11<br>8.21<br>-25.08  | 94.19<br>6.72<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.64<br>4.13<br>-30.53 |
| E_CANADA_CAP_HY<br>24051       | 45.51<br>0.50<br>0.00   | 44.35<br>0.91<br>0.00   | 42.16<br>0.79<br>0.00   | 42.18<br>0.70<br>0.00   | 43.78<br>0.69<br>0.00   | 45.98<br>0.99<br>0.00   | 59.89<br>1.80<br>0.00   | 67.83<br>1.65<br>0.00   | 71.59<br>2.09<br>0.00   | 71.76<br>2.16<br>0.00    | 72.52<br>2.32<br>0.00     | 72.95<br>2.40<br>0.00     | 73.07<br>2.47<br>0.00     | 70.69<br>2.13<br>0.00    | 67.40<br>1.64<br>0.00    | 64.94<br>1.58<br>0.00    | 64.86<br>1.46<br>0.00    | 64.52<br>1.02<br>0.00   | 67.40<br>1.52<br>0.00   | 72.46<br>2.72<br>0.00     | 72.80<br>1.98<br>0.00     | 65.71<br>0.46<br>0.00   | 57.61<br>0.23<br>0.00   | 48.41<br>0.43<br>0.00   |
| E_CANADA_MHWK_HY<br>24050      | 47.32<br>2.30<br>0.00   | 45.61<br>2.17<br>0.00   | 43.40<br>2.03<br>0.00   | 43.54<br>2.07<br>0.00   | 45.29<br>2.20<br>0.00   | 47.51<br>2.52<br>0.00   | 61.98<br>3.89<br>0.00   | 70.80<br>4.63<br>0.00   | 74.57<br>5.07<br>0.00   | 74.68<br>5.08<br>0.00    | 75.32<br>5.12<br>0.00     | 75.63<br>5.08<br>0.00     | 75.61<br>5.01<br>0.00     | 73.37<br>4.80<br>0.00    | 70.09<br>4.34<br>0.00    | 67.29<br>3.93<br>0.00    | 67.40<br>3.99<br>0.00    | 67.45<br>3.94<br>0.00   | 70.03<br>4.15<br>0.00   | 74.56<br>4.81<br>0.00     | 75.99<br>5.17<br>0.00     | 69.69<br>4.44<br>0.00   | 60.82<br>3.44<br>0.00   | 50.72<br>2.74<br>0.00   |
| E_FISHKILL___LBMP<br>23776     | 47.63<br>2.61<br>0.00   | 45.96<br>2.52<br>0.00   | 43.81<br>2.44<br>0.00   | 43.92<br>2.45<br>0.00   | 45.51<br>2.41<br>0.00   | 47.87<br>2.88<br>0.00   | 62.68<br>4.59<br>0.00   | 71.27<br>5.10<br>0.00   | 75.55<br>6.05<br>0.00   | 75.87<br>6.26<br>0.00    | 76.80<br>6.60<br>0.00     | 77.18<br>6.63<br>0.00     | 77.45<br>6.85<br>0.00     | 75.01<br>6.45<br>0.00    | 71.48<br>5.72<br>0.00    | 69.19<br>5.83<br>0.00    | 69.24<br>5.83<br>0.00    | 68.27<br>4.76<br>0.00   | 71.02<br>5.14<br>0.00   | 75.39<br>5.65<br>0.00     | 76.55<br>5.74<br>0.00     | 69.75<br>4.50<br>0.00   | 61.11<br>3.73<br>0.00   | 50.81<br>2.83<br>0.00   |
| FAR ROCKAWAY___4<br>23548      | 79.82<br>4.23<br>-30.57 | 79.60<br>3.95<br>-32.21 | 78.22<br>3.76<br>-33.08 | 78.14<br>3.73<br>-32.93 | 78.26<br>3.79<br>-31.38 | 80.19<br>4.36<br>-30.83 | 82.99<br>6.62<br>-18.28 | 87.08<br>7.41<br>-13.49 | 85.93<br>8.69<br>-7.74  | 90.13<br>8.77<br>-11.76  | 98.00<br>9.06<br>-18.74   | 97.93<br>9.03<br>-18.35   | 97.93<br>9.25<br>-18.08   | 95.73<br>8.64<br>-18.52  | 90.89<br>7.82<br>-17.31  | 93.81<br>7.86<br>-22.59  | 90.89<br>7.93<br>-19.56  | 93.75<br>6.80<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.43<br>8.30<br>-27.39  | 104.46<br>8.57<br>-25.08  | 94.45<br>6.98<br>-22.22 | 85.17<br>5.97<br>-21.82 | 83.31<br>4.80<br>-30.53 |
| FARRAGUT___LBMP<br>323566      | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00   | 44.27<br>2.90<br>0.00   | 44.33<br>2.86<br>0.00   | 45.98<br>2.89<br>0.00   | 48.46<br>3.46<br>0.00   | 63.67<br>5.58<br>0.00   | 72.59<br>6.42<br>0.00   | 77.87<br>7.71<br>-0.66  | 83.62<br>7.93<br>-6.08   | 86.85<br>8.28<br>-8.37    | 83.85<br>8.33<br>-4.97    | 83.69<br>8.54<br>-4.54    | 83.69<br>8.09<br>-7.03   | 83.69<br>7.23<br>-10.70  | 83.33<br>7.29<br>-12.69  | 80.87<br>7.29<br>-10.17  | 75.92<br>6.16<br>-6.25  | 75.67<br>6.59<br>-3.20  | 81.98<br>7.18<br>-5.05    | 81.87<br>7.36<br>-3.69    | 73.64<br>5.94<br>-2.45  | 66.89<br>4.93<br>-4.58  | 51.58<br>3.60<br>0.00   |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                          |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| FENNER___WINDPWR<br>24204   | 45.11<br>0.09<br>0.00   | 43.52<br>0.09<br>0.00   | 41.41<br>0.04<br>0.00   | 41.51<br>0.04<br>0.00   | 43.18<br>0.09<br>0.00   | 45.22<br>0.22<br>0.00   | 59.08<br>0.99<br>0.00   | 66.90<br>0.73<br>0.00   | 70.54<br>1.04<br>0.00  | 70.72<br>1.11<br>0.00   | 71.39<br>1.19<br>0.00   | 71.68<br>1.13<br>0.00   | 71.66<br>1.06<br>0.00    | 69.46<br>0.89<br>0.00   | 66.41<br>0.66<br>0.00   | 63.55<br>0.19<br>0.00   | 63.53<br>0.13<br>0.00   | 63.51<br>0.00<br>0.00   | 65.88<br>0.00<br>0.00   | 70.51<br>0.77<br>0.00    | 71.67<br>0.85<br>0.00    | 65.71<br>0.46<br>0.00   | 57.61<br>0.23<br>0.00   | 48.32<br>0.34<br>0.00   |
| FIBERTEK___ENERGY<br>23856  | 44.75<br>-0.27<br>0.00  | 43.05<br>-0.39<br>0.00  | 41.00<br>-0.37<br>0.00  | 41.10<br>-0.37<br>0.00  | 42.79<br>-0.30<br>0.00  | 44.68<br>-0.31<br>0.00  | 58.15<br>0.06<br>0.00   | 65.64<br>-0.53<br>0.00  | 69.22<br>-0.28<br>0.00 | 69.32<br>-0.28<br>0.00  | 70.06<br>-0.14<br>0.00  | 70.34<br>-0.21<br>0.00  | 70.25<br>-0.35<br>0.00   | 68.09<br>-0.48<br>0.00  | 65.10<br>-0.66<br>0.00  | 62.66<br>-0.70<br>0.00  | 62.71<br>-0.70<br>0.00  | 62.68<br>-0.83<br>0.00  | 64.96<br>-0.92<br>0.00  | 69.12<br>-0.63<br>0.00   | 70.32<br>-0.50<br>0.00   | 64.99<br>-0.26<br>0.00  | 57.15<br>-0.23<br>0.00  | 47.84<br>-0.14<br>0.00  |
| FITZPATRICK___<br>23598     | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.42<br>-0.95<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.19<br>-0.90<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.87<br>-1.22<br>0.00  | 64.72<br>-1.46<br>0.00  | 68.18<br>-1.32<br>0.00 | 68.28<br>-1.32<br>0.00  | 68.94<br>-1.26<br>0.00  | 69.28<br>-1.27<br>0.00  | 69.19<br>-1.41<br>0.00   | 67.06<br>-1.51<br>0.00  | 64.24<br>-1.51<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.92<br>-1.59<br>0.00  | 64.10<br>-1.78<br>0.00  | 68.14<br>-1.60<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.75<br>-1.50<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.07<br>-0.91<br>0.00  |
| FORT ORANGE___<br>23900     | 46.91<br>1.89<br>0.00   | 45.39<br>1.95<br>0.00   | 43.32<br>1.94<br>0.00   | 43.42<br>1.95<br>0.00   | 44.99<br>1.90<br>0.00   | 47.11<br>2.11<br>0.00   | 61.28<br>3.19<br>0.00   | 69.75<br>3.57<br>0.00   | 73.67<br>4.17<br>0.00  | 73.99<br>4.38<br>0.00   | 74.83<br>4.63<br>0.00   | 75.21<br>4.66<br>0.00   | 75.40<br>4.80<br>0.00    | 73.02<br>4.46<br>0.00   | 69.57<br>3.81<br>0.00   | 67.35<br>3.99<br>0.00   | 67.40<br>3.99<br>0.00   | 66.87<br>3.37<br>0.00   | 69.64<br>3.76<br>0.00   | 74.07<br>4.32<br>0.00    | 75.07<br>4.25<br>0.00    | 68.32<br>3.07<br>0.00   | 59.96<br>2.58<br>0.00   | 50.05<br>2.06<br>0.00   |
| FORT_DRUM_COGEN<br>23780    | 42.77<br>-2.25<br>0.00  | 41.87<br>-1.56<br>0.00  | 39.72<br>-1.65<br>0.00  | 39.69<br>-1.78<br>0.00  | 41.28<br>-1.81<br>0.00  | 43.60<br>-1.39<br>0.00  | 57.45<br>-0.64<br>0.00  | 64.12<br>-2.05<br>0.00  | 66.23<br>-3.27<br>0.00 | 66.12<br>-3.48<br>0.00  | 67.04<br>-3.16<br>0.00  | 68.15<br>-2.40<br>0.00  | 67.78<br>-2.82<br>0.00   | 65.27<br>-3.29<br>0.00  | 63.32<br>-2.43<br>0.00  | 59.75<br>-3.61<br>0.00  | 59.66<br>-3.74<br>0.00  | 59.57<br>-3.94<br>0.00  | 61.73<br>-4.15<br>0.00  | 66.19<br>-3.56<br>0.00   | 67.06<br>-3.75<br>0.00   | 61.33<br>-3.91<br>0.00  | 53.07<br>-4.30<br>0.00  | 45.44<br>-2.54<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212   | 79.82<br>4.23<br>-30.57 | 79.60<br>3.95<br>-32.21 | 78.22<br>3.76<br>-33.08 | 78.14<br>3.73<br>-32.93 | 78.26<br>3.79<br>-31.38 | 80.19<br>4.36<br>-30.83 | 82.99<br>6.62<br>-18.28 | 87.08<br>7.41<br>-13.49 | 85.93<br>8.69<br>-7.74 | 90.13<br>8.77<br>-11.76 | 98.00<br>9.06<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08  | 95.73<br>8.64<br>-18.52 | 90.89<br>7.82<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.43<br>8.30<br>-27.39 | 104.46<br>8.57<br>-25.08 | 94.45<br>6.98<br>-22.22 | 85.17<br>5.97<br>-21.82 | 83.31<br>4.80<br>-30.53 |
| FPL_FAR_ROCK_GT2<br>23815   | 79.82<br>4.23<br>-30.57 | 79.60<br>3.95<br>-32.21 | 78.22<br>3.76<br>-33.08 | 78.14<br>3.73<br>-32.93 | 78.26<br>3.79<br>-31.38 | 80.19<br>4.36<br>-30.83 | 82.99<br>6.62<br>-18.28 | 87.08<br>7.41<br>-13.49 | 85.93<br>8.69<br>-7.74 | 90.13<br>8.77<br>-11.76 | 98.00<br>9.06<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08  | 95.73<br>8.64<br>-18.52 | 90.89<br>7.82<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.43<br>8.30<br>-27.39 | 104.46<br>8.57<br>-25.08 | 94.45<br>6.98<br>-22.22 | 85.17<br>5.97<br>-21.82 | 83.31<br>4.80<br>-30.53 |
| FRANKLIN_FALL_HYD<br>24054  | 43.89<br>-1.13<br>0.00  | 42.53<br>-0.91<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.48<br>-1.00<br>0.00  | 42.01<br>-1.08<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.40<br>-1.68<br>0.00  | 64.65<br>-1.52<br>0.00  | 67.14<br>-2.36<br>0.00 | 66.96<br>-2.64<br>0.00  | 67.53<br>-2.67<br>0.00  | 68.29<br>-2.26<br>0.00  | 68.20<br>-2.40<br>0.00   | 65.82<br>-2.74<br>0.00  | 64.17<br>-1.58<br>0.00  | 61.21<br>-2.15<br>0.00  | 61.12<br>-2.28<br>0.00  | 61.15<br>-2.35<br>0.00  | 63.38<br>-2.50<br>0.00  | 67.16<br>-2.58<br>0.00   | 68.13<br>-2.69<br>0.00   | 63.09<br>-2.15<br>0.00  | 55.31<br>-2.07<br>0.00  | 46.54<br>-1.44<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764  | 80.00<br>4.41<br>-30.57 | 79.86<br>4.21<br>-32.21 | 78.47<br>4.01<br>-33.08 | 78.38<br>3.98<br>-32.93 | 78.52<br>4.05<br>-31.38 | 80.51<br>4.68<br>-30.83 | 83.45<br>7.09<br>-18.28 | 87.74<br>8.07<br>-13.49 | 86.56<br>9.31<br>-7.74 | 90.90<br>9.54<br>-11.76 | 98.77<br>9.83<br>-18.74 | 98.71<br>9.81<br>-18.35 | 98.78<br>10.10<br>-18.08 | 96.62<br>9.53<br>-18.52 | 91.68<br>8.61<br>-17.31 | 94.57<br>8.62<br>-22.59 | 91.59<br>8.62<br>-19.56 | 94.44<br>7.49<br>-23.44 | 93.40<br>7.97<br>-19.54 | 105.64<br>8.51<br>-27.39 | 104.67<br>8.78<br>-25.08 | 94.97<br>7.50<br>-22.22 | 85.23<br>6.02<br>-21.82 | 83.17<br>4.65<br>-30.53 |
| FULTON COGEN___<br>23766    | 44.48<br>-0.54<br>0.00  | 42.83<br>-0.61<br>0.00  | 40.79<br>-0.58<br>0.00  | 40.85<br>-0.62<br>0.00  | 42.53<br>-0.56<br>0.00  | 44.45<br>-0.54<br>0.00  | 57.80<br>-0.29<br>0.00  | 65.64<br>-0.53<br>0.00  | 69.22<br>-0.28<br>0.00 | 69.32<br>-0.28<br>0.00  | 69.99<br>-0.21<br>0.00  | 70.34<br>-0.21<br>0.00  | 70.25<br>-0.35<br>0.00   | 67.88<br>-0.69<br>0.00  | 65.10<br>-0.66<br>0.00  | 62.73<br>-0.63<br>0.00  | 62.77<br>-0.63<br>0.00  | 62.75<br>-0.76<br>0.00  | 65.03<br>-0.86<br>0.00  | 69.12<br>-0.63<br>0.00   | 70.11<br>-0.71<br>0.00   | 64.47<br>-0.78<br>0.00  | 56.80<br>-0.57<br>0.00  | 47.55<br>-0.43<br>0.00  |
| Freeport___CT2<br>23818     | 80.00<br>4.41<br>-30.57 | 79.86<br>4.21<br>-32.21 | 78.47<br>4.01<br>-33.08 | 78.38<br>3.98<br>-32.93 | 78.52<br>4.05<br>-31.38 | 80.51<br>4.68<br>-30.83 | 83.45<br>7.09<br>-18.28 | 87.74<br>8.07<br>-13.49 | 86.56<br>9.31<br>-7.74 | 90.90<br>9.54<br>-11.76 | 98.77<br>9.83<br>-18.74 | 98.71<br>9.81<br>-18.35 | 98.78<br>10.10<br>-18.08 | 96.62<br>9.53<br>-18.52 | 91.68<br>8.61<br>-17.31 | 94.57<br>8.62<br>-22.59 | 91.59<br>8.62<br>-19.56 | 94.44<br>7.49<br>-23.44 | 93.40<br>7.97<br>-19.54 | 105.64<br>8.51<br>-27.39 | 104.67<br>8.78<br>-25.08 | 94.97<br>7.50<br>-22.22 | 85.23<br>6.02<br>-21.82 | 83.17<br>4.65<br>-30.53 |
| G.F.CEMENT___DRP<br>24184   | 47.27<br>2.25<br>0.00   | 45.78<br>2.35<br>0.00   | 43.69<br>2.32<br>0.00   | 43.79<br>2.32<br>0.00   | 45.38<br>2.28<br>0.00   | 47.74<br>2.74<br>0.00   | 62.62<br>4.53<br>0.00   | 71.14<br>4.96<br>0.00   | 74.85<br>5.35<br>0.00  | 75.17<br>5.57<br>0.00   | 76.03<br>5.83<br>0.00   | 76.83<br>6.28<br>0.00   | 76.46<br>5.86<br>0.00    | 74.05<br>5.49<br>0.00   | 70.03<br>4.27<br>0.00   | 68.43<br>5.07<br>0.00   | 68.35<br>4.95<br>0.00   | 67.95<br>4.45<br>0.00   | 71.02<br>5.14<br>0.00   | 76.02<br>6.28<br>0.00    | 76.06<br>5.24<br>0.00    | 69.42<br>4.18<br>0.00   | 60.48<br>3.10<br>0.00   | 50.57<br>2.59<br>0.00   |
| GARDENVILLE___LBMP<br>24039 | 42.00<br>-3.02<br>0.00  | 39.35<br>-4.08<br>0.00  | 37.36<br>-4.01<br>0.00  | 37.49<br>-3.98<br>0.00  | 39.43<br>-3.66<br>0.00  | 40.18<br>-4.81<br>0.00  | 52.80<br>-5.29<br>0.00  | 61.28<br>-4.90<br>0.00  | 65.40<br>-4.10<br>0.00 | 65.71<br>-3.90<br>0.00  | 66.62<br>-3.58<br>0.00  | 67.17<br>-3.39<br>0.00  | 66.79<br>-3.81<br>0.00   | 64.32<br>-4.25<br>0.00  | 60.82<br>-4.93<br>0.00  | 58.54<br>-4.82<br>0.00  | 58.46<br>-4.95<br>0.00  | 58.17<br>-5.33<br>0.00  | 59.56<br>-6.32<br>0.00  | 64.03<br>-5.72<br>0.00   | 65.72<br>-5.10<br>0.00   | 60.94<br>-4.31<br>0.00  | 53.48<br>-3.90<br>0.00  | 44.43<br>-3.55<br>0.00  |
| GENERAL___MILLS<br>23808    | 42.09<br>-2.93<br>0.00  | 39.44<br>-4.00<br>0.00  | 37.44<br>-3.93<br>0.00  | 37.57<br>-3.90<br>0.00  | 39.52<br>-3.58<br>0.00  | 40.27<br>-4.72<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.41<br>-4.76<br>0.00  | 65.54<br>-3.96<br>0.00 | 65.84<br>-3.76<br>0.00  | 66.83<br>-3.37<br>0.00  | 67.31<br>-3.25<br>0.00  | 66.93<br>-3.67<br>0.00   | 64.45<br>-4.11<br>0.00  | 61.02<br>-4.73<br>0.00  | 58.73<br>-4.63<br>0.00  | 58.58<br>-4.82<br>0.00  | 58.30<br>-5.21<br>0.00  | 59.69<br>-6.19<br>0.00  | 64.10<br>-5.65<br>0.00   | 65.86<br>-4.96<br>0.00   | 61.07<br>-4.18<br>0.00  | 53.59<br>-3.79<br>0.00  | 44.53<br>-3.45<br>0.00  |
| GE_PLASTICS___DRP<br>24183  | 46.55<br>1.53<br>0.00   | 45.04<br>1.61<br>0.00   | 42.99<br>1.61<br>0.00   | 43.05<br>1.58<br>0.00   | 44.64<br>1.55<br>0.00   | 46.48<br>1.48<br>0.00   | 60.12<br>2.03<br>0.00   | 68.29<br>2.12<br>0.00   | 72.07<br>2.57<br>0.00  | 72.32<br>2.71<br>0.00   | 73.08<br>2.88<br>0.00   | 73.52<br>2.96<br>0.00   | 73.71<br>3.11<br>0.00    | 71.38<br>2.81<br>0.00   | 68.12<br>2.37<br>0.00   | 65.89<br>2.53<br>0.00   | 66.00<br>2.60<br>0.00   | 65.54<br>2.03<br>0.00   | 68.12<br>2.24<br>0.00   | 72.33<br>2.58<br>0.00    | 73.37<br>2.55<br>0.00    | 67.01<br>1.76<br>0.00   | 58.93<br>1.55<br>0.00   | 49.37<br>1.39<br>0.00   |
| GILBOA___I<br>23756         | 46.41<br>1.40<br>0.00   | 45.09<br>1.65<br>0.00   | 42.99<br>1.61<br>0.00   | 43.09<br>1.62<br>0.00   | 44.73<br>1.64<br>0.00   | 46.52<br>1.53<br>0.00   | 60.47<br>2.38<br>0.00   | 68.62<br>2.45<br>0.00   | 72.35<br>2.85<br>0.00  | 72.60<br>2.99<br>0.00   | 73.43<br>3.23<br>0.00   | 73.80<br>3.25<br>0.00   | 74.13<br>3.53<br>0.00    | 71.86<br>3.29<br>0.00   | 68.52<br>2.76<br>0.00   | 66.27<br>2.91<br>0.00   | 66.38<br>2.98<br>0.00   | 65.73<br>2.22<br>0.00   | 68.19<br>2.31<br>0.00   | 72.26<br>2.51<br>0.00    | 73.37<br>2.55<br>0.00    | 67.34<br>2.09<br>0.00   | 59.16<br>1.78<br>0.00   | 49.42<br>1.44<br>0.00   |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                           |                          |                          |                          |                          |                         |                         |                           |                           |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___2<br>23757            | 46.41<br>1.40<br>0.00   | 45.09<br>1.65<br>0.00   | 42.99<br>1.61<br>0.00   | 43.09<br>1.62<br>0.00   | 44.73<br>1.64<br>0.00   | 46.52<br>1.53<br>0.00   | 60.47<br>2.38<br>0.00   | 68.62<br>2.45<br>0.00   | 72.35<br>2.85<br>0.00   | 72.60<br>2.99<br>0.00    | 73.43<br>3.23<br>0.00     | 73.80<br>3.25<br>0.00     | 74.13<br>3.53<br>0.00     | 71.86<br>3.29<br>0.00    | 68.52<br>2.76<br>0.00    | 66.27<br>2.91<br>0.00    | 66.38<br>2.98<br>0.00    | 65.73<br>2.22<br>0.00   | 68.19<br>2.31<br>0.00   | 72.26<br>2.51<br>0.00     | 73.37<br>2.55<br>0.00     | 67.34<br>2.09<br>0.00   | 59.16<br>1.78<br>0.00   | 49.42<br>1.44<br>0.00   |
| GILBOA___3<br>23758            | 46.41<br>1.40<br>0.00   | 45.09<br>1.65<br>0.00   | 42.99<br>1.61<br>0.00   | 43.09<br>1.62<br>0.00   | 44.73<br>1.64<br>0.00   | 46.52<br>1.53<br>0.00   | 60.47<br>2.38<br>0.00   | 68.62<br>2.45<br>0.00   | 72.35<br>2.85<br>0.00   | 72.60<br>2.99<br>0.00    | 73.43<br>3.23<br>0.00     | 73.80<br>3.25<br>0.00     | 74.13<br>3.53<br>0.00     | 71.86<br>3.29<br>0.00    | 68.52<br>2.76<br>0.00    | 66.27<br>2.91<br>0.00    | 66.38<br>2.98<br>0.00    | 65.73<br>2.22<br>0.00   | 68.19<br>2.31<br>0.00   | 72.26<br>2.51<br>0.00     | 73.37<br>2.55<br>0.00     | 67.34<br>2.09<br>0.00   | 59.16<br>1.78<br>0.00   | 49.42<br>1.44<br>0.00   |
| GILBOA___4<br>23759            | 46.41<br>1.40<br>0.00   | 45.09<br>1.65<br>0.00   | 42.99<br>1.61<br>0.00   | 43.09<br>1.62<br>0.00   | 44.73<br>1.64<br>0.00   | 46.52<br>1.53<br>0.00   | 60.47<br>2.38<br>0.00   | 68.62<br>2.45<br>0.00   | 72.35<br>2.85<br>0.00   | 72.60<br>2.99<br>0.00    | 73.43<br>3.23<br>0.00     | 73.80<br>3.25<br>0.00     | 74.13<br>3.53<br>0.00     | 71.86<br>3.29<br>0.00    | 68.52<br>2.76<br>0.00    | 66.27<br>2.91<br>0.00    | 66.38<br>2.98<br>0.00    | 65.73<br>2.22<br>0.00   | 68.19<br>2.31<br>0.00   | 72.26<br>2.51<br>0.00     | 73.37<br>2.55<br>0.00     | 67.34<br>2.09<br>0.00   | 59.16<br>1.78<br>0.00   | 49.42<br>1.44<br>0.00   |
| GILBOA____<br>23599            | 46.41<br>1.40<br>0.00   | 45.09<br>1.65<br>0.00   | 42.99<br>1.61<br>0.00   | 43.09<br>1.62<br>0.00   | 44.73<br>1.64<br>0.00   | 46.52<br>1.53<br>0.00   | 60.47<br>2.38<br>0.00   | 68.62<br>2.45<br>0.00   | 72.35<br>2.85<br>0.00   | 72.60<br>2.99<br>0.00    | 73.43<br>3.23<br>0.00     | 73.80<br>3.25<br>0.00     | 74.13<br>3.53<br>0.00     | 71.86<br>3.29<br>0.00    | 68.52<br>2.76<br>0.00    | 66.27<br>2.91<br>0.00    | 66.38<br>2.98<br>0.00    | 65.73<br>2.22<br>0.00   | 68.19<br>2.31<br>0.00   | 72.26<br>2.51<br>0.00     | 73.37<br>2.55<br>0.00     | 67.34<br>2.09<br>0.00   | 59.16<br>1.78<br>0.00   | 49.42<br>1.44<br>0.00   |
| GINNA____<br>23603             | 41.91<br>-3.11<br>0.00  | 39.79<br>-3.65<br>0.00  | 37.82<br>-3.56<br>0.00  | 37.95<br>-3.52<br>0.00  | 39.69<br>-3.40<br>0.00  | 41.17<br>-3.82<br>0.00  | 53.38<br>-4.71<br>0.00  | 62.27<br>-3.90<br>0.00  | 66.10<br>-3.41<br>0.00  | 66.19<br>-3.41<br>0.00   | 66.69<br>-3.51<br>0.00    | 66.74<br>-3.81<br>0.00    | 66.51<br>-4.09<br>0.00    | 64.25<br>-4.32<br>0.00   | 61.81<br>-3.95<br>0.00   | 59.62<br>-3.74<br>0.00   | 59.60<br>-3.80<br>0.00   | 59.57<br>-3.94<br>0.00  | 61.27<br>-4.61<br>0.00  | 65.49<br>-4.25<br>0.00    | 66.57<br>-4.25<br>0.00    | 61.33<br>-3.91<br>0.00  | 53.94<br>-3.44<br>0.00  | 44.34<br>-3.65<br>0.00  |
| GLEN PARK____<br>23778         | 42.99<br>-2.03<br>0.00  | 42.09<br>-1.35<br>0.00  | 39.88<br>-1.49<br>0.00  | 39.89<br>-1.58<br>0.00  | 41.50<br>-1.59<br>0.00  | 43.82<br>-1.17<br>0.00  | 57.68<br>-0.41<br>0.00  | 64.52<br>-1.65<br>0.00  | 66.79<br>-2.71<br>0.00  | 66.68<br>-2.92<br>0.00   | 67.60<br>-2.60<br>0.00    | 68.58<br>-1.98<br>0.00    | 68.27<br>-2.33<br>0.00    | 65.82<br>-2.74<br>0.00   | 63.65<br>-2.10<br>0.00   | 60.07<br>-3.29<br>0.00   | 59.98<br>-3.42<br>0.00   | 59.95<br>-3.56<br>0.00  | 62.13<br>-3.76<br>0.00  | 66.75<br>-3.00<br>0.00    | 67.63<br>-3.19<br>0.00    | 61.85<br>-3.39<br>0.00  | 53.59<br>-3.79<br>0.00  | 45.82<br>-2.16<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 79.24<br>3.65<br>-30.57 | 79.08<br>3.43<br>-32.21 | 77.81<br>3.35<br>-33.08 | 77.76<br>3.36<br>-32.93 | 77.83<br>3.36<br>-31.38 | 79.70<br>3.87<br>-30.83 | 82.41<br>6.04<br>-18.28 | 86.35<br>6.68<br>-13.49 | 85.17<br>7.92<br>-7.74  | 89.44<br>8.07<br>-11.76  | 97.37<br>8.42<br>-18.74   | 97.37<br>8.47<br>-18.35   | 97.36<br>8.68<br>-18.08   | 95.31<br>8.23<br>-18.52  | 90.50<br>7.43<br>-17.31  | 93.37<br>7.41<br>-22.59  | 90.45<br>7.48<br>-19.56  | 93.30<br>6.35<br>-23.44 | 92.15<br>6.72<br>-19.54 | 104.10<br>6.97<br>-27.39  | 103.05<br>7.15<br>-25.08  | 93.21<br>5.74<br>-22.22 | 84.42<br>5.22<br>-21.82 | 82.64<br>4.13<br>-30.53 |
| GLENWOOD_IC_2_G1<br>23688      | 79.01<br>3.42<br>-30.57 | 78.95<br>3.30<br>-32.21 | 77.64<br>3.19<br>-33.08 | 77.55<br>3.15<br>-32.93 | 77.62<br>3.15<br>-31.38 | 79.56<br>3.73<br>-30.83 | 82.17<br>5.81<br>-18.28 | 86.22<br>6.55<br>-13.49 | 84.96<br>7.71<br>-7.74  | 89.30<br>7.93<br>-11.76  | 97.30<br>8.35<br>-18.74   | 97.22<br>8.33<br>-18.35   | 97.22<br>8.54<br>-18.08   | 95.18<br>8.09<br>-18.52  | 90.36<br>7.30<br>-17.31  | 93.24<br>7.29<br>-22.59  | 90.32<br>7.35<br>-19.56  | 93.17<br>6.22<br>-23.44 | 92.08<br>6.65<br>-19.54 | 104.38<br>7.25<br>-27.39  | 103.33<br>7.44<br>-25.08  | 93.47<br>6.00<br>-22.22 | 84.19<br>4.99<br>-21.82 | 82.25<br>3.74<br>-30.53 |
| GLENWOOD_IC_3_G1<br>23689      | 79.01<br>3.42<br>-30.57 | 78.95<br>3.30<br>-32.21 | 77.64<br>3.19<br>-33.08 | 77.55<br>3.15<br>-32.93 | 77.62<br>3.15<br>-31.38 | 79.56<br>3.73<br>-30.83 | 82.17<br>5.81<br>-18.28 | 86.22<br>6.55<br>-13.49 | 84.96<br>7.71<br>-7.74  | 89.30<br>7.93<br>-11.76  | 97.30<br>8.35<br>-18.74   | 97.22<br>8.33<br>-18.35   | 97.22<br>8.54<br>-18.08   | 95.18<br>8.09<br>-18.52  | 90.36<br>7.30<br>-17.31  | 93.24<br>7.29<br>-22.59  | 90.32<br>7.35<br>-19.56  | 93.17<br>6.22<br>-23.44 | 92.08<br>6.65<br>-19.54 | 104.38<br>7.25<br>-27.39  | 103.33<br>7.44<br>-25.08  | 93.47<br>6.00<br>-22.22 | 84.19<br>4.99<br>-21.82 | 82.25<br>3.74<br>-30.53 |
| GLENWOOD___4<br>23550          | 79.24<br>3.65<br>-30.57 | 79.08<br>3.43<br>-32.21 | 77.81<br>3.35<br>-33.08 | 77.76<br>3.36<br>-32.93 | 77.83<br>3.36<br>-31.38 | 79.70<br>3.87<br>-30.83 | 82.41<br>6.04<br>-18.28 | 86.35<br>6.68<br>-13.49 | 85.17<br>7.92<br>-7.74  | 89.44<br>8.07<br>-11.76  | 97.37<br>8.42<br>-18.74   | 97.37<br>8.47<br>-18.35   | 97.36<br>8.68<br>-18.08   | 95.31<br>8.23<br>-18.52  | 90.50<br>7.43<br>-17.31  | 93.37<br>7.41<br>-22.59  | 90.45<br>7.48<br>-19.56  | 93.30<br>6.35<br>-23.44 | 92.15<br>6.72<br>-19.54 | 104.24<br>7.11<br>-27.39  | 103.19<br>7.29<br>-25.08  | 93.34<br>5.87<br>-22.22 | 84.42<br>5.22<br>-21.82 | 82.64<br>4.13<br>-30.53 |
| GLENWOOD___5<br>23614          | 79.24<br>3.65<br>-30.57 | 79.08<br>3.43<br>-32.21 | 77.81<br>3.35<br>-33.08 | 77.76<br>3.36<br>-32.93 | 77.83<br>3.36<br>-31.38 | 79.70<br>3.87<br>-30.83 | 82.41<br>6.04<br>-18.28 | 86.35<br>6.68<br>-13.49 | 85.17<br>7.92<br>-7.74  | 89.44<br>8.07<br>-11.76  | 97.37<br>8.42<br>-18.74   | 97.37<br>8.47<br>-18.35   | 97.36<br>8.68<br>-18.08   | 95.31<br>8.23<br>-18.52  | 90.50<br>7.43<br>-17.31  | 93.37<br>7.41<br>-22.59  | 90.45<br>7.48<br>-19.56  | 93.30<br>6.35<br>-23.44 | 92.15<br>6.72<br>-19.54 | 104.24<br>7.11<br>-27.39  | 103.19<br>7.29<br>-25.08  | 93.34<br>5.87<br>-22.22 | 84.42<br>5.22<br>-21.82 | 82.64<br>4.13<br>-30.53 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 81.04<br>5.45<br>-30.57 | 81.12<br>5.47<br>-32.21 | 79.67<br>5.21<br>-33.08 | 79.63<br>5.23<br>-32.93 | 79.77<br>5.30<br>-31.38 | 81.99<br>6.16<br>-30.83 | 85.37<br>9.00<br>-18.28 | 89.46<br>9.79<br>-13.49 | 88.29<br>11.05<br>-7.74 | 92.71<br>11.35<br>-11.76 | 100.11<br>11.16<br>-18.74 | 100.12<br>11.22<br>-18.35 | 100.12<br>11.44<br>-18.08 | 98.26<br>11.18<br>-18.52 | 93.26<br>10.19<br>-17.31 | 96.03<br>10.07<br>-22.59 | 93.11<br>10.14<br>-19.56 | 96.03<br>9.08<br>-23.44 | 94.85<br>9.42<br>-19.54 | 108.01<br>10.88<br>-27.39 | 107.01<br>11.12<br>-25.08 | 96.60<br>9.13<br>-22.22 | 86.20<br>7.00<br>-21.82 | 83.89<br>5.37<br>-30.53 |
| GOETHSLN___LBMP<br>323567      | 48.17<br>3.15<br>0.00   | 46.35<br>2.91<br>0.00   | 44.19<br>2.81<br>0.00   | 44.25<br>2.78<br>0.00   | 45.85<br>2.76<br>0.00   | 48.37<br>3.37<br>0.00   | 63.49<br>5.40<br>0.00   | 72.46<br>6.29<br>0.00   | 77.73<br>7.58<br>-0.66  | 83.48<br>7.80<br>-6.08   | 86.71<br>8.14<br>-8.37    | 83.71<br>8.18<br>-4.97    | 83.54<br>8.40<br>-4.54    | 83.48<br>7.89<br>-7.03   | 83.55<br>7.10<br>-10.70  | 83.21<br>7.16<br>-12.69  | 80.81<br>7.23<br>-10.17  | 75.85<br>6.10<br>-6.25  | 75.53<br>6.46<br>-3.20  | 81.91<br>7.11<br>-5.05    | 81.73<br>7.22<br>-3.69    | 73.57<br>5.87<br>-2.45  | 66.83<br>4.88<br>-4.58  | 51.49<br>3.50<br>0.00   |
| GOUDEY___7<br>23579            | 44.52<br>-0.50<br>0.00  | 42.74<br>-0.69<br>0.00  | 40.79<br>-0.58<br>0.00  | 40.89<br>-0.58<br>0.00  | 42.57<br>-0.52<br>0.00  | 44.41<br>-0.58<br>0.00  | 58.03<br>-0.06<br>0.00  | 65.91<br>-0.26<br>0.00  | 69.57<br>0.07<br>0.00   | 69.81<br>0.21<br>0.00    | 70.62<br>0.42<br>0.00     | 70.90<br>0.35<br>0.00     | 71.02<br>0.42<br>0.00     | 68.70<br>0.14<br>0.00    | 65.29<br>-0.46<br>0.00   | 62.85<br>-0.51<br>0.00   | 62.90<br>-0.51<br>0.00   | 62.49<br>-1.02<br>0.00  | 64.96<br>-0.92<br>0.00  | 69.26<br>-0.49<br>0.00    | 70.75<br>-0.07<br>0.00    | 64.99<br>-0.26<br>0.00  | 56.69<br>-0.69<br>0.00  | 47.45<br>-0.53<br>0.00  |
| GOUDEY___8<br>23580            | 44.57<br>-0.45<br>0.00  | 42.79<br>-0.65<br>0.00  | 40.79<br>-0.58<br>0.00  | 40.89<br>-0.58<br>0.00  | 42.57<br>-0.52<br>0.00  | 44.45<br>-0.54<br>0.00  | 58.09<br>0.00<br>0.00   | 65.97<br>-0.20<br>0.00  | 69.64<br>0.14<br>0.00   | 69.88<br>0.28<br>0.00    | 70.69<br>0.49<br>0.00     | 70.98<br>0.42<br>0.00     | 71.10<br>0.49<br>0.00     | 68.77<br>0.21<br>0.00    | 65.36<br>-0.39<br>0.00   | 62.98<br>-0.38<br>0.00   | 62.96<br>-0.44<br>0.00   | 62.56<br>-0.95<br>0.00  | 65.03<br>-0.86<br>0.00  | 69.33<br>-0.42<br>0.00    | 70.82<br>0.00<br>0.00     | 65.12<br>-0.13<br>0.00  | 56.75<br>-0.63<br>0.00  | 47.55<br>-0.43<br>0.00  |
| GOWANUS_GT1_1<br>24077         | 48.71<br>3.69<br>0.00   | 46.92<br>3.47<br>0.00   | 44.73<br>3.35<br>0.00   | 44.83<br>3.36<br>0.00   | 46.50<br>3.40<br>0.00   | 48.96<br>3.96<br>0.00   | 64.31<br>6.22<br>0.00   | 73.32<br>7.15<br>0.00   | 78.37<br>7.99<br>-0.88  | 83.90<br>8.21<br>-6.08   | 87.34<br>8.77<br>-8.37    | 84.35<br>8.82<br>-4.98    | 84.11<br>8.97<br>-4.55    | 84.17<br>8.57<br>-7.03   | 84.08<br>7.63<br>-10.70  | 83.59<br>7.54<br>-12.69  | 81.13<br>7.55<br>-10.18  | 78.30<br>6.48<br>-8.32  | 77.19<br>7.05<br>-4.25  | 84.28<br>7.81<br>-6.72    | 83.73<br>8.00<br>-4.91    | 74.90<br>6.39<br>-3.26  | 68.81<br>5.34<br>-6.10  | 52.02<br>4.03<br>0.00   |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT1_2<br>24078 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT1_3<br>24079 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT1_4<br>24080 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT1_5<br>24084 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT1_6<br>24111 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT1_7<br>24112 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT1_8<br>24113 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_2<br>24115 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_3<br>24116 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_4<br>24117 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |

|                           |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                       |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT3_2<br>24123    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT3_3<br>24124    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT3_4<br>24125    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT3_5<br>24126    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT3_6<br>24127    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT3_7<br>24128    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT3_8<br>24129    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_1<br>24130    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_2<br>24131    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_3<br>24132    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_4<br>24133    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_5<br>24134    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_6<br>24135    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_7<br>24136    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GOWANUS_GT4_8<br>24137    | 48.71<br>3.69<br>0.00 | 46.92<br>3.47<br>0.00 | 44.73<br>3.35<br>0.00 | 44.83<br>3.36<br>0.00 | 46.50<br>3.40<br>0.00 | 48.96<br>3.96<br>0.00 | 64.31<br>6.22<br>0.00 | 73.32<br>7.15<br>0.00 | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00 |
| GRAHMSVILLE___HY<br>23607 | 47.59<br>2.57<br>0.00 | 45.91<br>2.48<br>0.00 | 43.77<br>2.40<br>0.00 | 43.92<br>2.45<br>0.00 | 45.51<br>2.41<br>0.00 | 47.83<br>2.83<br>0.00 | 62.74<br>4.65<br>0.00 | 70.94<br>4.76<br>0.00 | 75.62<br>6.12<br>0.00  | 75.94<br>6.33<br>0.00  | 76.94<br>6.74<br>0.00  | 77.25<br>6.70<br>0.00  | 77.59<br>6.99<br>0.00  | 75.15<br>6.58<br>0.00  | 71.67<br>5.92<br>0.00   | 69.00<br>5.64<br>0.00   | 68.86<br>5.45<br>0.00   | 67.26<br>3.75<br>0.00  | 69.90<br>4.02<br>0.00  | 74.21<br>4.46<br>0.00  | 75.49<br>4.67<br>0.00  | 68.90<br>3.65<br>0.00  | 60.25<br>2.87<br>0.00  | 50.48<br>2.50<br>0.00 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| GREENIDGE___3<br>23582       | 42.81<br>-2.21<br>0.00  | 40.79<br>-2.65<br>0.00  | 38.85<br>-2.52<br>0.00  | 38.98<br>-2.49<br>0.00  | 40.72<br>-2.37<br>0.00  | 42.34<br>-2.65<br>0.00  | 55.48<br>-2.61<br>0.00  | 63.39<br>-2.78<br>0.00  | 67.14<br>-2.36<br>0.00 | 67.38<br>-2.23<br>0.00  | 68.09<br>-2.11<br>0.00  | 68.37<br>-2.19<br>0.00  | 68.20<br>-2.40<br>0.00  | 65.96<br>-2.61<br>0.00  | 62.66<br>-3.09<br>0.00  | 60.32<br>-3.04<br>0.00  | 60.30<br>-3.11<br>0.00  | 60.08<br>-3.43<br>0.00  | 62.19<br>-3.69<br>0.00  | 66.61<br>-3.14<br>0.00   | 68.13<br>-2.69<br>0.00   | 62.64<br>-2.61<br>0.00  | 54.68<br>-2.70<br>0.00  | 45.63<br>-2.35<br>0.00  |
| GREENIDGE___4<br>23583       | 42.81<br>-2.21<br>0.00  | 40.79<br>-2.65<br>0.00  | 38.85<br>-2.52<br>0.00  | 38.98<br>-2.49<br>0.00  | 40.72<br>-2.37<br>0.00  | 42.34<br>-2.65<br>0.00  | 55.48<br>-2.61<br>0.00  | 63.39<br>-2.78<br>0.00  | 67.14<br>-2.36<br>0.00 | 67.38<br>-2.23<br>0.00  | 68.09<br>-2.11<br>0.00  | 68.37<br>-2.19<br>0.00  | 68.20<br>-2.40<br>0.00  | 65.96<br>-2.61<br>0.00  | 62.66<br>-3.09<br>0.00  | 60.32<br>-3.04<br>0.00  | 60.30<br>-3.11<br>0.00  | 60.08<br>-3.43<br>0.00  | 62.19<br>-3.69<br>0.00  | 66.61<br>-3.14<br>0.00   | 68.13<br>-2.69<br>0.00   | 62.64<br>-2.61<br>0.00  | 54.68<br>-2.70<br>0.00  | 45.63<br>-2.35<br>0.00  |
| HARZA MOOSE___RIVER<br>24016 | 44.70<br>-0.32<br>0.00  | 43.39<br>-0.04<br>0.00  | 41.25<br>-0.12<br>0.00  | 41.26<br>-0.21<br>0.00  | 42.92<br>-0.17<br>0.00  | 45.04<br>0.04<br>0.00   | 58.73<br>0.64<br>0.00   | 66.90<br>0.73<br>0.00   | 70.47<br>0.97<br>0.00  | 70.58<br>0.97<br>0.00   | 71.25<br>1.05<br>0.00   | 71.61<br>1.06<br>0.00   | 71.66<br>1.06<br>0.00   | 69.46<br>0.89<br>0.00   | 66.48<br>0.72<br>0.00   | 63.61<br>0.25<br>0.00   | 63.59<br>0.19<br>0.00   | 63.64<br>0.13<br>0.00   | 66.08<br>0.20<br>0.00   | 70.58<br>0.84<br>0.00    | 71.67<br>0.85<br>0.00    | 65.71<br>0.46<br>0.00   | 57.67<br>0.29<br>0.00   | 48.41<br>0.43<br>0.00   |
| HEMPSTEAD____<br>23647       | 79.51<br>3.92<br>-30.57 | 79.39<br>3.74<br>-32.21 | 78.05<br>3.60<br>-33.08 | 78.01<br>3.61<br>-32.93 | 78.09<br>3.62<br>-31.38 | 80.01<br>4.18<br>-30.83 | 82.81<br>6.45<br>-18.28 | 86.88<br>7.21<br>-13.49 | 85.72<br>8.48<br>-7.74 | 90.06<br>8.70<br>-11.76 | 97.93<br>8.99<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08 | 95.79<br>8.71<br>-18.52 | 90.96<br>7.89<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.61<br>7.18<br>-19.54 | 104.87<br>7.74<br>-27.39 | 103.90<br>8.00<br>-25.08 | 94.06<br>6.59<br>-22.22 | 84.65<br>5.45<br>-21.82 | 82.73<br>4.22<br>-30.53 |
| HICKLING___1<br>23621        | 44.16<br>-0.86<br>0.00  | 42.09<br>-1.35<br>0.00  | 40.17<br>-1.20<br>0.00  | 40.27<br>-1.20<br>0.00  | 42.06<br>-1.03<br>0.00  | 43.82<br>-1.17<br>0.00  | 57.86<br>-0.23<br>0.00  | 65.71<br>-0.46<br>0.00  | 69.50<br>0.00<br>0.00  | 69.88<br>0.28<br>0.00   | 70.76<br>0.56<br>0.00   | 70.98<br>0.42<br>0.00   | 70.95<br>0.35<br>0.00   | 68.57<br>0.00<br>0.00   | 64.77<br>-0.99<br>0.00  | 62.28<br>-1.08<br>0.00  | 62.26<br>-1.14<br>0.00  | 61.92<br>-1.59<br>0.00  | 64.43<br>-1.45<br>0.00  | 69.05<br>-0.70<br>0.00   | 70.96<br>0.14<br>0.00    | 65.12<br>-0.13<br>0.00  | 56.35<br>-1.03<br>0.00  | 47.21<br>-0.77<br>0.00  |
| HICKLING___2<br>23622        | 44.16<br>-0.86<br>0.00  | 42.09<br>-1.35<br>0.00  | 40.17<br>-1.20<br>0.00  | 40.31<br>-1.16<br>0.00  | 42.06<br>-1.03<br>0.00  | 43.82<br>-1.17<br>0.00  | 57.86<br>-0.23<br>0.00  | 65.71<br>-0.46<br>0.00  | 69.57<br>0.07<br>0.00  | 69.88<br>0.28<br>0.00   | 70.76<br>0.56<br>0.00   | 70.98<br>0.42<br>0.00   | 70.95<br>0.35<br>0.00   | 68.57<br>0.00<br>0.00   | 64.77<br>-0.99<br>0.00  | 62.28<br>-1.08<br>0.00  | 62.26<br>-1.14<br>0.00  | 61.92<br>-1.59<br>0.00  | 64.43<br>-1.45<br>0.00  | 69.05<br>-0.70<br>0.00   | 70.96<br>0.14<br>0.00    | 65.18<br>-0.07<br>0.00  | 56.35<br>-1.03<br>0.00  | 47.21<br>-0.77<br>0.00  |
| HIGH FALLS___HY<br>23754     | 47.95<br>2.93<br>0.00   | 46.26<br>2.82<br>0.00   | 44.10<br>2.73<br>0.00   | 44.25<br>2.78<br>0.00   | 45.81<br>2.71<br>0.00   | 48.28<br>3.28<br>0.00   | 63.38<br>5.29<br>0.00   | 71.47<br>5.29<br>0.00   | 75.83<br>6.32<br>0.00  | 76.22<br>6.61<br>0.00   | 77.22<br>7.02<br>0.00   | 77.54<br>6.98<br>0.00   | 77.94<br>7.34<br>0.00   | 75.42<br>6.86<br>0.00   | 71.94<br>6.18<br>0.00   | 69.51<br>6.15<br>0.00   | 69.62<br>6.21<br>0.00   | 68.33<br>4.83<br>0.00   | 71.02<br>5.14<br>0.00   | 75.32<br>5.58<br>0.00    | 76.62<br>5.81<br>0.00    | 69.75<br>4.50<br>0.00   | 61.05<br>3.67<br>0.00   | 51.15<br>3.17<br>0.00   |
| HILLBURN___GT<br>23639       | 47.72<br>2.70<br>0.00   | 46.00<br>2.56<br>0.00   | 43.86<br>2.48<br>0.00   | 43.96<br>2.49<br>0.00   | 45.55<br>2.46<br>0.00   | 48.01<br>3.01<br>0.00   | 63.03<br>4.94<br>0.00   | 71.67<br>5.49<br>0.00   | 76.10<br>6.60<br>0.00  | 76.42<br>6.82<br>0.00   | 77.43<br>7.23<br>0.00   | 77.82<br>7.27<br>0.00   | 78.09<br>7.48<br>0.00   | 75.56<br>6.99<br>0.00   | 72.07<br>6.31<br>0.00   | 69.63<br>6.27<br>0.00   | 69.74<br>6.34<br>0.00   | 68.65<br>5.14<br>0.00   | 71.42<br>5.53<br>0.00   | 75.81<br>6.07<br>0.00    | 77.05<br>6.23<br>0.00    | 70.08<br>4.83<br>0.00   | 61.28<br>3.90<br>0.00   | 50.91<br>2.93<br>0.00   |
| HOLTSVILLE_IC_1<br>23690     | 79.78<br>4.19<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.51<br>4.11<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.81<br>7.15<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.92<br>8.56<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.59<br>8.50<br>-18.52 | 90.76<br>7.69<br>-17.31 | 93.62<br>7.67<br>-22.59 | 90.70<br>7.74<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.93<br>6.46<br>-22.22 | 84.25<br>5.05<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| HOLTSVILLE_IC_10<br>23699    | 80.00<br>4.41<br>-30.57 | 80.12<br>4.47<br>-32.21 | 78.76<br>4.30<br>-33.08 | 78.72<br>4.31<br>-32.93 | 78.78<br>4.31<br>-31.38 | 80.82<br>4.99<br>-30.83 | 83.63<br>7.26<br>-18.28 | 87.34<br>7.68<br>-13.49 | 86.07<br>8.83<br>-7.74 | 90.48<br>9.12<br>-11.76 | 97.93<br>8.99<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08 | 96.07<br>8.98<br>-18.52 | 91.22<br>8.15<br>-17.31 | 94.06<br>8.11<br>-22.59 | 91.14<br>8.18<br>-19.56 | 94.06<br>7.11<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.50<br>8.37<br>-27.39 | 104.46<br>8.57<br>-25.08 | 94.45<br>6.98<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| HOLTSVILLE_IC_2<br>23691     | 79.78<br>4.19<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.51<br>4.11<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.81<br>7.15<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.92<br>8.56<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.59<br>8.50<br>-18.52 | 90.76<br>7.69<br>-17.31 | 93.62<br>7.67<br>-22.59 | 90.70<br>7.74<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.93<br>6.46<br>-22.22 | 84.25<br>5.05<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| HOLTSVILLE_IC_3<br>23692     | 79.78<br>4.19<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.51<br>4.11<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.81<br>7.15<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.92<br>8.56<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.59<br>8.50<br>-18.52 | 90.76<br>7.69<br>-17.31 | 93.62<br>7.67<br>-22.59 | 90.70<br>7.74<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.93<br>6.46<br>-22.22 | 84.25<br>5.05<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| HOLTSVILLE_IC_4<br>23693     | 79.78<br>4.19<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.51<br>4.11<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.81<br>7.15<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.92<br>8.56<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.59<br>8.50<br>-18.52 | 90.76<br>7.69<br>-17.31 | 93.62<br>7.67<br>-22.59 | 90.70<br>7.74<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.93<br>6.46<br>-22.22 | 84.25<br>5.05<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| HOLTSVILLE_IC_5<br>23694     | 79.78<br>4.19<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.51<br>4.11<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.81<br>7.15<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.92<br>8.56<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.59<br>8.50<br>-18.52 | 90.76<br>7.69<br>-17.31 | 93.62<br>7.67<br>-22.59 | 90.70<br>7.74<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.93<br>6.46<br>-22.22 | 84.25<br>5.05<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| HOLTSVILLE_IC_6<br>23695     | 80.00<br>4.41<br>-30.57 | 80.12<br>4.47<br>-32.21 | 78.76<br>4.30<br>-33.08 | 78.72<br>4.31<br>-32.93 | 78.78<br>4.31<br>-31.38 | 80.82<br>4.99<br>-30.83 | 83.63<br>7.26<br>-18.28 | 87.34<br>7.68<br>-13.49 | 86.07<br>8.83<br>-7.74 | 90.48<br>9.12<br>-11.76 | 97.93<br>8.99<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08 | 96.07<br>8.98<br>-18.52 | 91.22<br>8.15<br>-17.31 | 94.06<br>8.11<br>-22.59 | 91.14<br>8.18<br>-19.56 | 94.06<br>7.11<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.50<br>8.37<br>-27.39 | 104.46<br>8.57<br>-25.08 | 94.45<br>6.98<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| HOLTSVILLE_IC_7<br>23696     | 80.00<br>4.41<br>-30.57 | 80.12<br>4.47<br>-32.21 | 78.76<br>4.30<br>-33.08 | 78.72<br>4.31<br>-32.93 | 78.78<br>4.31<br>-31.38 | 80.82<br>4.99<br>-30.83 | 83.63<br>7.26<br>-18.28 | 87.34<br>7.68<br>-13.49 | 86.07<br>8.83<br>-7.74 | 90.48<br>9.12<br>-11.76 | 97.93<br>8.99<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08 | 96.07<br>8.98<br>-18.52 | 91.22<br>8.15<br>-17.31 | 94.06<br>8.11<br>-22.59 | 91.14<br>8.18<br>-19.56 | 94.06<br>7.11<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.50<br>8.37<br>-27.39 | 104.46<br>8.57<br>-25.08 | 94.45<br>6.98<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |

|                           |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|---------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_8<br>23697  | 80.00<br>4.41<br>-30.57 | 80.12<br>4.47<br>-32.21  | 78.76<br>4.30<br>-33.08  | 78.72<br>4.31<br>-32.93  | 78.78<br>4.31<br>-31.38  | 80.82<br>4.99<br>-30.83 | 83.63<br>7.26<br>-18.28 | 87.34<br>7.68<br>-13.49 | 86.07<br>8.83<br>-7.74 | 90.48<br>9.12<br>-11.76 | 97.93<br>8.99<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08 | 96.07<br>8.98<br>-18.52 | 91.22<br>8.15<br>-17.31 | 94.06<br>8.11<br>-22.59 | 91.14<br>8.18<br>-19.56 | 94.06<br>7.11<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.50<br>8.37<br>-27.39 | 104.46<br>8.57<br>-25.08 | 94.45<br>6.98<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| HOLTSVILLE_IC_9<br>23698  | 80.00<br>4.41<br>-30.57 | 80.12<br>4.47<br>-32.21  | 78.76<br>4.30<br>-33.08  | 78.72<br>4.31<br>-32.93  | 78.78<br>4.31<br>-31.38  | 80.82<br>4.99<br>-30.83 | 83.63<br>7.26<br>-18.28 | 87.34<br>7.68<br>-13.49 | 86.07<br>8.83<br>-7.74 | 90.48<br>9.12<br>-11.76 | 97.93<br>8.99<br>-18.74 | 97.93<br>9.03<br>-18.35 | 97.93<br>9.25<br>-18.08 | 96.07<br>8.98<br>-18.52 | 91.22<br>8.15<br>-17.31 | 94.06<br>8.11<br>-22.59 | 91.14<br>8.18<br>-19.56 | 94.06<br>7.11<br>-23.44 | 92.81<br>7.38<br>-19.54 | 105.50<br>8.37<br>-27.39 | 104.46<br>8.57<br>-25.08 | 94.45<br>6.98<br>-22.22 | 84.60<br>5.39<br>-21.82 | 82.69<br>4.17<br>-30.53 |
| HQ_GEN_CEDARS<br>23644    | 44.70<br>-0.32<br>0.00  | 43.26<br>-0.17<br>0.00   | 41.12<br>-0.25<br>0.00   | 41.18<br>-0.29<br>0.00   | 42.79<br>-0.30<br>0.00   | 44.77<br>-0.22<br>0.00  | 57.39<br>-0.70<br>0.00  | 65.18<br>-0.99<br>0.00  | 67.76<br>-1.74<br>0.00 | 67.38<br>-2.23<br>0.00  | 68.37<br>-1.83<br>0.00  | 70.27<br>-0.28<br>0.00  | 69.75<br>-0.85<br>0.00  | 65.48<br>-3.09<br>0.00  | 66.41<br>0.66<br>0.00   | 61.90<br>-1.46<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.92<br>-1.59<br>0.00  | 63.51<br>-2.37<br>0.00  | 67.72<br>-2.02<br>0.00   | 68.69<br>-2.12<br>0.00   | 63.68<br>-1.57<br>0.00  | 56.17<br>-1.20<br>0.00  | 47.41<br>-0.58<br>0.00  |
| HQ_GEN_CHAT DC<br>23651   | 54.12<br>-0.36<br>-9.46 | 54.12<br>-0.30<br>-10.99 | 54.12<br>-0.29<br>-13.04 | 54.12<br>-0.29<br>-12.94 | 54.12<br>-0.34<br>-11.37 | 46.02<br>-0.36<br>-1.39 | 57.22<br>-0.87<br>0.00  | 65.44<br>-0.73<br>0.00  | 68.32<br>-1.18<br>0.00 | 68.35<br>-1.25<br>0.00  | 68.79<br>-1.40<br>0.00  | 69.14<br>-1.41<br>0.00  | 69.19<br>-1.41<br>0.00  | 67.40<br>-1.17<br>0.00  | 64.97<br>-0.79<br>0.00  | 62.47<br>-0.89<br>0.00  | 62.52<br>-0.89<br>0.00  | 62.62<br>-0.89<br>0.00  | 64.96<br>-0.92<br>0.00  | 68.35<br>-1.39<br>0.00   | 69.33<br>-1.49<br>0.00   | 64.61<br>-0.91<br>-0.27 | 56.30<br>-0.80<br>0.27  | 47.36<br>-0.62<br>0.00  |
| HUDSON AVE_GT_3<br>23810  | 48.31<br>3.29<br>0.00   | 46.52<br>3.08<br>0.00    | 44.31<br>2.94<br>0.00    | 44.37<br>2.90<br>0.00    | 46.02<br>2.93<br>0.00    | 48.50<br>3.51<br>0.00   | 63.72<br>5.63<br>0.00   | 72.72<br>6.55<br>0.00   | 77.94<br>7.78<br>-0.66 | 83.76<br>8.07<br>-6.08  | 86.99<br>8.42<br>-8.37  | 83.99<br>8.47<br>-4.97  | 83.83<br>8.68<br>-4.54  | 83.75<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.46<br>7.41<br>-12.69 | 81.00<br>7.42<br>-10.17 | 76.04<br>6.29<br>-6.25  | 75.80<br>6.72<br>-3.20  | 82.12<br>7.32<br>-5.05   | 82.01<br>7.51<br>-3.69   | 73.77<br>6.07<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.63<br>3.65<br>0.00   |
| HUDSON AVE_GT_4<br>23540  | 48.31<br>3.29<br>0.00   | 46.52<br>3.08<br>0.00    | 44.31<br>2.94<br>0.00    | 44.37<br>2.90<br>0.00    | 46.02<br>2.93<br>0.00    | 48.50<br>3.51<br>0.00   | 63.72<br>5.63<br>0.00   | 72.72<br>6.55<br>0.00   | 77.94<br>7.78<br>-0.66 | 83.76<br>8.07<br>-6.08  | 86.99<br>8.42<br>-8.37  | 83.99<br>8.47<br>-4.97  | 83.83<br>8.68<br>-4.54  | 83.75<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.46<br>7.41<br>-12.69 | 81.00<br>7.42<br>-10.17 | 76.04<br>6.29<br>-6.25  | 75.80<br>6.72<br>-3.20  | 82.12<br>7.32<br>-5.05   | 82.01<br>7.51<br>-3.69   | 73.77<br>6.07<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.63<br>3.65<br>0.00   |
| HUDSON AVE_GT_5<br>23657  | 48.31<br>3.29<br>0.00   | 46.52<br>3.08<br>0.00    | 44.31<br>2.94<br>0.00    | 44.37<br>2.90<br>0.00    | 46.02<br>2.93<br>0.00    | 48.50<br>3.51<br>0.00   | 63.72<br>5.63<br>0.00   | 72.72<br>6.55<br>0.00   | 77.94<br>7.78<br>-0.66 | 83.76<br>8.07<br>-6.08  | 86.99<br>8.42<br>-8.37  | 83.99<br>8.47<br>-4.97  | 83.83<br>8.68<br>-4.54  | 83.75<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.46<br>7.41<br>-12.69 | 81.00<br>7.42<br>-10.17 | 76.04<br>6.29<br>-6.25  | 75.80<br>6.72<br>-3.20  | 82.12<br>7.32<br>-5.05   | 82.01<br>7.51<br>-3.69   | 73.77<br>6.07<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.63<br>3.65<br>0.00   |
| HUDSON_AVE_10<br>24168    | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00    | 44.23<br>2.85<br>0.00    | 44.29<br>2.82<br>0.00    | 45.94<br>2.84<br>0.00    | 48.46<br>3.46<br>0.00   | 63.67<br>5.58<br>0.00   | 72.66<br>6.48<br>0.00   | 77.94<br>7.78<br>-0.66 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.92<br>8.40<br>-4.97  | 83.76<br>8.61<br>-4.54  | 83.69<br>8.09<br>-7.03  | 83.75<br>7.30<br>-10.70 | 83.33<br>7.29<br>-12.69 | 80.93<br>7.35<br>-10.17 | 75.98<br>6.22<br>-6.25  | 75.73<br>6.65<br>-3.20  | 82.05<br>7.25<br>-5.05   | 81.94<br>7.44<br>-3.69   | 73.70<br>6.00<br>-2.45  | 66.95<br>4.99<br>-4.58  | 51.63<br>3.65<br>0.00   |
| HUNTLEY___63<br>23557     | 42.41<br>-2.61<br>0.00  | 39.61<br>-3.82<br>0.00   | 37.57<br>-3.81<br>0.00   | 37.70<br>-3.77<br>0.00   | 39.69<br>-3.40<br>0.00   | 40.36<br>-4.63<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.61<br>-4.57<br>0.00  | 65.89<br>-3.61<br>0.00 | 65.98<br>-3.62<br>0.00  | 66.90<br>-3.30<br>0.00  | 67.52<br>-3.03<br>0.00  | 67.07<br>-3.53<br>0.00  | 64.59<br>-3.98<br>0.00  | 61.22<br>-4.54<br>0.00  | 58.86<br>-4.50<br>0.00  | 58.90<br>-4.50<br>0.00  | 58.62<br>-4.89<br>0.00  | 59.76<br>-6.13<br>0.00  | 64.24<br>-5.51<br>0.00   | 65.93<br>-4.89<br>0.00   | 61.20<br>-4.05<br>0.00  | 53.94<br>-3.44<br>0.00  | 44.72<br>-3.26<br>0.00  |
| HUNTLEY___64<br>23558     | 42.41<br>-2.61<br>0.00  | 39.61<br>-3.82<br>0.00   | 37.57<br>-3.81<br>0.00   | 37.70<br>-3.77<br>0.00   | 39.69<br>-3.40<br>0.00   | 40.36<br>-4.63<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.61<br>-4.57<br>0.00  | 65.89<br>-3.61<br>0.00 | 65.98<br>-3.62<br>0.00  | 66.90<br>-3.30<br>0.00  | 67.52<br>-3.03<br>0.00  | 67.07<br>-3.53<br>0.00  | 64.59<br>-3.98<br>0.00  | 61.22<br>-4.54<br>0.00  | 58.86<br>-4.50<br>0.00  | 58.90<br>-4.50<br>0.00  | 58.62<br>-4.89<br>0.00  | 59.76<br>-6.13<br>0.00  | 64.24<br>-5.51<br>0.00   | 65.93<br>-4.89<br>0.00   | 61.20<br>-4.05<br>0.00  | 53.94<br>-3.44<br>0.00  | 44.72<br>-3.26<br>0.00  |
| HUNTLEY___65<br>23559     | 42.41<br>-2.61<br>0.00  | 39.61<br>-3.82<br>0.00   | 37.57<br>-3.81<br>0.00   | 37.70<br>-3.77<br>0.00   | 39.69<br>-3.40<br>0.00   | 40.36<br>-4.63<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.61<br>-4.57<br>0.00  | 65.89<br>-3.61<br>0.00 | 65.98<br>-3.62<br>0.00  | 66.90<br>-3.30<br>0.00  | 67.52<br>-3.03<br>0.00  | 67.07<br>-3.53<br>0.00  | 64.59<br>-3.98<br>0.00  | 61.22<br>-4.54<br>0.00  | 58.86<br>-4.50<br>0.00  | 58.90<br>-4.50<br>0.00  | 58.62<br>-4.89<br>0.00  | 59.76<br>-6.13<br>0.00  | 64.24<br>-5.51<br>0.00   | 65.93<br>-4.89<br>0.00   | 61.20<br>-4.05<br>0.00  | 53.94<br>-3.44<br>0.00  | 44.72<br>-3.26<br>0.00  |
| HUNTLEY___66<br>23560     | 42.41<br>-2.61<br>0.00  | 39.61<br>-3.82<br>0.00   | 37.57<br>-3.81<br>0.00   | 37.70<br>-3.77<br>0.00   | 39.69<br>-3.40<br>0.00   | 40.36<br>-4.63<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.61<br>-4.57<br>0.00  | 65.89<br>-3.61<br>0.00 | 65.98<br>-3.62<br>0.00  | 66.90<br>-3.30<br>0.00  | 67.52<br>-3.03<br>0.00  | 67.07<br>-3.53<br>0.00  | 64.59<br>-3.98<br>0.00  | 61.22<br>-4.54<br>0.00  | 58.86<br>-4.50<br>0.00  | 58.90<br>-4.50<br>0.00  | 58.62<br>-4.89<br>0.00  | 59.76<br>-6.13<br>0.00  | 64.24<br>-5.51<br>0.00   | 65.93<br>-4.89<br>0.00   | 61.20<br>-4.05<br>0.00  | 53.94<br>-3.44<br>0.00  | 44.72<br>-3.26<br>0.00  |
| HUNTLEY___67<br>23561     | 41.82<br>-3.20<br>0.00  | 39.14<br>-4.30<br>0.00   | 37.15<br>-4.22<br>0.00   | 37.28<br>-4.19<br>0.00   | 39.21<br>-3.88<br>0.00   | 39.82<br>-5.17<br>0.00  | 52.11<br>-5.98<br>0.00  | 60.61<br>-5.56<br>0.00  | 64.84<br>-4.66<br>0.00 | 64.80<br>-4.80<br>0.00  | 65.71<br>-4.49<br>0.00  | 66.25<br>-4.30<br>0.00  | 65.87<br>-4.73<br>0.00  | 63.29<br>-5.28<br>0.00  | 60.03<br>-5.72<br>0.00  | 57.78<br>-5.58<br>0.00  | 57.95<br>-5.45<br>0.00  | 57.73<br>-5.78<br>0.00  | 58.90<br>-6.98<br>0.00  | 63.33<br>-6.42<br>0.00   | 64.94<br>-5.88<br>0.00   | 60.29<br>-4.96<br>0.00  | 53.13<br>-4.25<br>0.00  | 44.14<br>-3.84<br>0.00  |
| HUNTLEY___68<br>23562     | 41.82<br>-3.20<br>0.00  | 39.14<br>-4.30<br>0.00   | 37.15<br>-4.22<br>0.00   | 37.28<br>-4.19<br>0.00   | 39.21<br>-3.88<br>0.00   | 39.82<br>-5.17<br>0.00  | 52.11<br>-5.98<br>0.00  | 60.61<br>-5.56<br>0.00  | 64.84<br>-4.66<br>0.00 | 64.80<br>-4.80<br>0.00  | 65.71<br>-4.49<br>0.00  | 66.25<br>-4.30<br>0.00  | 65.87<br>-4.73<br>0.00  | 63.29<br>-5.28<br>0.00  | 60.03<br>-5.72<br>0.00  | 57.78<br>-5.58<br>0.00  | 57.95<br>-5.45<br>0.00  | 57.73<br>-5.78<br>0.00  | 58.90<br>-6.98<br>0.00  | 63.33<br>-6.42<br>0.00   | 64.94<br>-5.88<br>0.00   | 60.29<br>-4.96<br>0.00  | 53.13<br>-4.25<br>0.00  | 44.14<br>-3.84<br>0.00  |
| INDECK___CORINTH<br>23802 | 47.32<br>2.30<br>0.00   | 45.83<br>2.39<br>0.00    | 43.73<br>2.36<br>0.00    | 43.79<br>2.32<br>0.00    | 45.42<br>2.33<br>0.00    | 47.78<br>2.79<br>0.00   | 62.79<br>4.71<br>0.00   | 71.20<br>5.03<br>0.00   | 74.85<br>5.35<br>0.00  | 75.10<br>5.50<br>0.00   | 75.96<br>5.76<br>0.00   | 76.90<br>6.35<br>0.00   | 76.39<br>5.79<br>0.00   | 73.98<br>5.42<br>0.00   | 69.90<br>4.14<br>0.00   | 68.49<br>5.13<br>0.00   | 68.35<br>4.95<br>0.00   | 67.95<br>4.45<br>0.00   | 71.09<br>5.20<br>0.00   | 76.09<br>6.35<br>0.00    | 75.85<br>5.03<br>0.00    | 69.56<br>4.31<br>0.00   | 60.42<br>3.04<br>0.00   | 50.57<br>2.59<br>0.00   |
| INDECK___ILION<br>23567   | 46.14<br>1.13<br>0.00   | 44.52<br>1.09<br>0.00    | 42.41<br>1.03<br>0.00    | 42.51<br>1.04<br>0.00    | 44.17<br>1.08<br>0.00    | 46.25<br>1.26<br>0.00   | 60.06<br>1.98<br>0.00   | 68.36<br>2.18<br>0.00   | 71.93<br>2.43<br>0.00  | 72.11<br>2.51<br>0.00   | 72.73<br>2.53<br>0.00   | 73.09<br>2.54<br>0.00   | 73.07<br>2.47<br>0.00   | 70.90<br>2.33<br>0.00   | 67.86<br>2.10<br>0.00   | 65.20<br>1.84<br>0.00   | 65.24<br>1.84<br>0.00   | 65.29<br>1.78<br>0.00   | 67.79<br>1.91<br>0.00   | 72.12<br>2.37<br>0.00    | 73.30<br>2.48<br>0.00    | 67.27<br>2.02<br>0.00   | 58.99<br>1.61<br>0.00   | 49.28<br>1.30<br>0.00   |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| INDECK___OLEAN<br>23982     | 42.90<br>-2.12<br>0.00  | 40.27<br>-3.17<br>0.00  | 38.31<br>-3.06<br>0.00  | 38.40<br>-3.07<br>0.00  | 40.42<br>-2.67<br>0.00  | 41.62<br>-3.37<br>0.00  | 55.18<br>-2.90<br>0.00  | 63.86<br>-2.32<br>0.00  | 67.76<br>-1.74<br>0.00 | 68.14<br>-1.46<br>0.00  | 69.22<br>-0.98<br>0.00  | 69.56<br>-0.99<br>0.00  | 69.33<br>-1.27<br>0.00  | 66.85<br>-1.71<br>0.00  | 62.99<br>-2.76<br>0.00  | 60.64<br>-2.72<br>0.00  | 60.55<br>-2.85<br>0.00  | 60.21<br>-3.30<br>0.00  | 62.06<br>-3.82<br>0.00  | 66.68<br>-3.07<br>0.00   | 68.76<br>-2.05<br>0.00   | 63.49<br>-1.76<br>0.00  | 54.97<br>-2.41<br>0.00  | 45.68<br>-2.30<br>0.00  |
| INDECK___OSWEGO<br>23783    | 44.34<br>-0.68<br>0.00  | 42.70<br>-0.74<br>0.00  | 40.67<br>-0.70<br>0.00  | 40.77<br>-0.70<br>0.00  | 42.40<br>-0.69<br>0.00  | 44.27<br>-0.72<br>0.00  | 57.45<br>-0.64<br>0.00  | 65.25<br>-0.93<br>0.00  | 68.74<br>-0.76<br>0.00 | 68.84<br>-0.77<br>0.00  | 69.50<br>-0.70<br>0.00  | 69.85<br>-0.71<br>0.00  | 69.82<br>-0.78<br>0.00  | 67.61<br>-0.96<br>0.00  | 64.70<br>-1.05<br>0.00  | 62.35<br>-1.01<br>0.00  | 62.33<br>-1.08<br>0.00  | 62.36<br>-1.14<br>0.00  | 64.57<br>-1.32<br>0.00  | 68.70<br>-1.05<br>0.00   | 69.75<br>-1.06<br>0.00   | 64.20<br>-1.04<br>0.00  | 56.52<br>-0.86<br>0.00  | 47.36<br>-0.62<br>0.00  |
| INDECK___YERKES<br>23781    | 42.41<br>-2.61<br>0.00  | 39.61<br>-3.82<br>0.00  | 37.57<br>-3.81<br>0.00  | 37.70<br>-3.77<br>0.00  | 39.69<br>-3.40<br>0.00  | 40.36<br>-4.63<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.61<br>-4.57<br>0.00  | 65.89<br>-3.61<br>0.00 | 65.98<br>-3.62<br>0.00  | 66.90<br>-3.30<br>0.00  | 67.52<br>-3.03<br>0.00  | 67.07<br>-3.53<br>0.00  | 64.59<br>-3.98<br>0.00  | 61.22<br>-4.54<br>0.00  | 58.86<br>-4.50<br>0.00  | 58.90<br>-4.50<br>0.00  | 58.62<br>-4.89<br>0.00  | 59.76<br>-6.13<br>0.00  | 64.24<br>-5.51<br>0.00   | 65.93<br>-4.89<br>0.00   | 61.20<br>-4.05<br>0.00  | 53.94<br>-3.44<br>0.00  | 44.72<br>-3.26<br>0.00  |
| INDIAN POINT_GT_1<br>24139  | 47.63<br>2.61<br>0.00   | 45.91<br>2.48<br>0.00   | 43.77<br>2.40<br>0.00   | 43.88<br>2.41<br>0.00   | 45.46<br>2.37<br>0.00   | 47.87<br>2.88<br>0.00   | 62.79<br>4.71<br>0.00   | 71.47<br>5.29<br>0.00   | 75.92<br>6.39<br>-0.02 | 76.31<br>6.61<br>-0.09  | 77.27<br>6.95<br>-0.12  | 77.61<br>6.98<br>-0.07  | 77.87<br>7.20<br>-0.07  | 75.46<br>6.79<br>-0.10  | 71.96<br>6.05<br>-0.16  | 69.63<br>6.08<br>-0.19  | 69.71<br>6.15<br>-0.15  | 68.72<br>5.02<br>-0.19  | 71.38<br>5.40<br>-0.10  | 75.83<br>5.93<br>-0.16   | 77.02<br>6.09<br>-0.12   | 70.02<br>4.70<br>-0.08  | 61.37<br>3.84<br>-0.14  | 50.81<br>2.83<br>0.00   |
| INDIAN POINT_GT_2<br>23659  | 47.63<br>2.61<br>0.00   | 45.91<br>2.48<br>0.00   | 43.77<br>2.40<br>0.00   | 43.88<br>2.41<br>0.00   | 45.46<br>2.37<br>0.00   | 47.87<br>2.88<br>0.00   | 62.79<br>4.71<br>0.00   | 71.47<br>5.29<br>0.00   | 75.92<br>6.39<br>-0.02 | 76.31<br>6.61<br>-0.09  | 77.27<br>6.95<br>-0.12  | 77.61<br>6.98<br>-0.07  | 77.87<br>7.20<br>-0.07  | 75.46<br>6.79<br>-0.10  | 71.96<br>6.05<br>-0.16  | 69.63<br>6.08<br>-0.19  | 69.71<br>6.15<br>-0.15  | 68.72<br>5.02<br>-0.19  | 71.38<br>5.40<br>-0.10  | 75.83<br>5.93<br>-0.16   | 77.02<br>6.09<br>-0.12   | 70.02<br>4.70<br>-0.08  | 61.37<br>3.84<br>-0.14  | 50.81<br>2.83<br>0.00   |
| INDIAN POINT_GT_3<br>24019  | 47.63<br>2.61<br>0.00   | 45.91<br>2.48<br>0.00   | 43.77<br>2.40<br>0.00   | 43.88<br>2.41<br>0.00   | 45.46<br>2.37<br>0.00   | 47.87<br>2.88<br>0.00   | 62.79<br>4.71<br>0.00   | 71.47<br>5.29<br>0.00   | 75.92<br>6.39<br>-0.02 | 76.31<br>6.61<br>-0.09  | 77.27<br>6.95<br>-0.12  | 77.61<br>6.98<br>-0.07  | 77.87<br>7.20<br>-0.07  | 75.46<br>6.79<br>-0.10  | 71.96<br>6.05<br>-0.16  | 69.63<br>6.08<br>-0.19  | 69.71<br>6.15<br>-0.15  | 68.72<br>5.02<br>-0.19  | 71.38<br>5.40<br>-0.10  | 75.83<br>5.93<br>-0.16   | 77.02<br>6.09<br>-0.12   | 70.02<br>4.70<br>-0.08  | 61.37<br>3.84<br>-0.14  | 50.81<br>2.83<br>0.00   |
| INDIAN POINT___2<br>23530   | 47.50<br>2.48<br>0.00   | 45.83<br>2.39<br>0.00   | 43.69<br>2.32<br>0.00   | 43.79<br>2.32<br>0.00   | 45.38<br>2.28<br>0.00   | 47.78<br>2.79<br>0.00   | 62.68<br>4.59<br>0.00   | 71.33<br>5.16<br>0.00   | 75.78<br>6.26<br>-0.02 | 76.17<br>6.47<br>-0.10  | 77.15<br>6.81<br>-0.14  | 77.48<br>6.84<br>-0.08  | 77.74<br>7.06<br>-0.07  | 75.33<br>6.65<br>-0.11  | 71.85<br>5.92<br>-0.17  | 69.59<br>6.02<br>-0.21  | 69.59<br>6.02<br>-0.17  | 68.61<br>4.89<br>-0.21  | 71.20<br>5.20<br>-0.11  | 75.64<br>5.72<br>-0.17   | 76.82<br>5.88<br>-0.13   | 69.90<br>4.57<br>-0.08  | 61.26<br>3.73<br>-0.16  | 50.72<br>2.74<br>0.00   |
| INDIAN POINT___3<br>23531   | 47.50<br>2.48<br>0.00   | 45.78<br>2.35<br>0.00   | 43.69<br>2.32<br>0.00   | 43.75<br>2.28<br>0.00   | 45.33<br>2.24<br>0.00   | 47.78<br>2.79<br>0.00   | 62.62<br>4.53<br>0.00   | 71.27<br>5.10<br>0.00   | 75.71<br>6.19<br>-0.02 | 76.10<br>6.40<br>-0.09  | 77.06<br>6.74<br>-0.12  | 77.40<br>6.77<br>-0.07  | 77.66<br>6.99<br>-0.07  | 75.19<br>6.51<br>-0.10  | 71.77<br>5.85<br>-0.16  | 69.44<br>5.89<br>-0.19  | 69.51<br>5.96<br>-0.15  | 68.53<br>4.83<br>-0.19  | 71.12<br>5.14<br>-0.10  | 75.55<br>5.65<br>-0.16   | 76.74<br>5.81<br>-0.12   | 69.83<br>4.50<br>-0.08  | 61.19<br>3.67<br>-0.14  | 50.72<br>2.74<br>0.00   |
| IP CORINTH___1<br>23988     | 47.36<br>2.34<br>0.00   | 45.87<br>2.43<br>0.00   | 43.73<br>2.36<br>0.00   | 43.83<br>2.36<br>0.00   | 45.46<br>2.37<br>0.00   | 47.83<br>2.83<br>0.00   | 62.85<br>4.76<br>0.00   | 71.33<br>5.16<br>0.00   | 74.92<br>5.42<br>0.00  | 75.24<br>5.64<br>0.00   | 76.10<br>5.90<br>0.00   | 77.04<br>6.49<br>0.00   | 76.53<br>5.93<br>0.00   | 74.12<br>5.55<br>0.00   | 69.96<br>4.21<br>0.00   | 68.56<br>5.20<br>0.00   | 68.41<br>5.01<br>0.00   | 68.08<br>4.57<br>0.00   | 71.15<br>5.27<br>0.00   | 76.23<br>6.49<br>0.00    | 75.99<br>5.17<br>0.00    | 69.62<br>4.37<br>0.00   | 60.48<br>3.10<br>0.00   | 50.62<br>2.64<br>0.00   |
| IP___TICONDEROGA<br>23804   | 48.13<br>3.11<br>0.00   | 46.56<br>3.13<br>0.00   | 44.56<br>3.19<br>0.00   | 44.66<br>3.19<br>0.00   | 46.19<br>3.10<br>0.00   | 48.55<br>3.55<br>0.00   | 63.43<br>5.34<br>0.00   | 72.19<br>6.02<br>0.00   | 76.31<br>6.81<br>0.00  | 76.63<br>7.03<br>0.00   | 77.50<br>7.30<br>0.00   | 78.17<br>7.62<br>0.00   | 78.09<br>7.48<br>0.00   | 75.49<br>6.93<br>0.00   | 71.28<br>5.52<br>0.00   | 69.44<br>6.08<br>0.00   | 69.43<br>6.02<br>0.00   | 68.97<br>5.46<br>0.00   | 72.27<br>6.39<br>0.00   | 77.14<br>7.39<br>0.00    | 77.69<br>6.87<br>0.00    | 70.27<br>5.02<br>0.00   | 61.62<br>4.25<br>0.00   | 51.39<br>3.41<br>0.00   |
| JARVIS____<br>23743         | 45.24<br>0.23<br>0.00   | 43.65<br>0.22<br>0.00   | 41.58<br>0.21<br>0.00   | 41.68<br>0.21<br>0.00   | 43.31<br>0.22<br>0.00   | 45.31<br>0.31<br>0.00   | 58.61<br>0.52<br>0.00   | 66.57<br>0.40<br>0.00   | 70.06<br>0.56<br>0.00  | 70.16<br>0.56<br>0.00   | 70.76<br>0.56<br>0.00   | 71.12<br>0.56<br>0.00   | 71.17<br>0.56<br>0.00   | 69.05<br>0.48<br>0.00   | 66.15<br>0.39<br>0.00   | 63.74<br>0.38<br>0.00   | 63.78<br>0.38<br>0.00   | 63.76<br>0.25<br>0.00   | 66.21<br>0.33<br>0.00   | 70.23<br>0.49<br>0.00    | 71.24<br>0.42<br>0.00    | 65.51<br>0.26<br>0.00   | 57.61<br>0.23<br>0.00   | 48.17<br>0.19<br>0.00   |
| JENNISON___1<br>23625       | 45.38<br>0.36<br>0.00   | 43.74<br>0.30<br>0.00   | 41.62<br>0.25<br>0.00   | 41.76<br>0.29<br>0.00   | 43.44<br>0.34<br>0.00   | 45.31<br>0.31<br>0.00   | 59.48<br>1.39<br>0.00   | 67.43<br>1.26<br>0.00   | 71.24<br>1.74<br>0.00  | 71.55<br>1.95<br>0.00   | 72.38<br>2.18<br>0.00   | 72.67<br>2.12<br>0.00   | 72.72<br>2.12<br>0.00   | 70.28<br>1.71<br>0.00   | 66.81<br>1.05<br>0.00   | 63.49<br>0.13<br>0.00   | 63.47<br>0.06<br>0.00   | 63.19<br>-0.32<br>0.00  | 65.75<br>-0.13<br>0.00  | 70.93<br>1.19<br>0.00    | 72.38<br>1.56<br>0.00    | 66.10<br>0.85<br>0.00   | 57.49<br>0.11<br>0.00   | 48.41<br>0.43<br>0.00   |
| JENNISON___2<br>23626       | 45.33<br>0.32<br>0.00   | 43.70<br>0.26<br>0.00   | 41.62<br>0.25<br>0.00   | 41.72<br>0.25<br>0.00   | 43.44<br>0.34<br>0.00   | 45.31<br>0.31<br>0.00   | 59.48<br>1.39<br>0.00   | 67.36<br>1.19<br>0.00   | 71.17<br>1.67<br>0.00  | 71.48<br>1.88<br>0.00   | 72.31<br>2.11<br>0.00   | 72.60<br>2.05<br>0.00   | 72.65<br>2.05<br>0.00   | 70.21<br>1.65<br>0.00   | 66.74<br>0.99<br>0.00   | 63.49<br>0.13<br>0.00   | 63.47<br>0.06<br>0.00   | 63.19<br>-0.32<br>0.00  | 65.69<br>-0.20<br>0.00  | 70.86<br>1.12<br>0.00    | 72.30<br>1.49<br>0.00    | 66.10<br>0.85<br>0.00   | 57.49<br>0.11<br>0.00   | 48.37<br>0.38<br>0.00   |
| KEDC PORT_JEFF_GT2<br>24210 | 79.87<br>4.28<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.63<br>4.23<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.68<br>4.86<br>-30.83 | 83.33<br>6.97<br>-18.28 | 87.01<br>7.35<br>-13.49 | 85.79<br>8.55<br>-7.74 | 90.13<br>8.77<br>-11.76 | 97.58<br>8.63<br>-18.74 | 97.58<br>8.68<br>-18.35 | 97.58<br>8.90<br>-18.08 | 95.79<br>8.71<br>-18.52 | 90.89<br>7.82<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.48<br>7.05<br>-19.54 | 105.22<br>8.09<br>-27.39 | 104.18<br>8.29<br>-25.08 | 94.19<br>6.72<br>-22.22 | 84.31<br>5.11<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| KEDC PORT_JEFF_GT3<br>24211 | 79.87<br>4.28<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.63<br>4.23<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.68<br>4.86<br>-30.83 | 83.33<br>6.97<br>-18.28 | 87.01<br>7.35<br>-13.49 | 85.79<br>8.55<br>-7.74 | 90.13<br>8.77<br>-11.76 | 97.58<br>8.63<br>-18.74 | 97.58<br>8.68<br>-18.35 | 97.58<br>8.90<br>-18.08 | 95.79<br>8.71<br>-18.52 | 90.89<br>7.82<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.48<br>7.05<br>-19.54 | 105.22<br>8.09<br>-27.39 | 104.18<br>8.29<br>-25.08 | 94.19<br>6.72<br>-22.22 | 84.31<br>5.11<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| KEDC_GLWD_GT4<br>24219      | 79.24<br>3.65<br>-30.57 | 79.08<br>3.43<br>-32.21 | 77.81<br>3.35<br>-33.08 | 77.76<br>3.36<br>-32.93 | 77.83<br>3.36<br>-31.38 | 79.70<br>3.87<br>-30.83 | 82.41<br>6.04<br>-18.28 | 86.35<br>6.68<br>-13.49 | 85.17<br>7.92<br>-7.74 | 89.44<br>8.07<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.31<br>8.23<br>-18.52 | 90.50<br>7.43<br>-17.31 | 93.37<br>7.41<br>-22.59 | 90.45<br>7.48<br>-19.56 | 93.30<br>6.35<br>-23.44 | 92.15<br>6.72<br>-19.54 | 104.10<br>6.97<br>-27.39 | 103.05<br>7.15<br>-25.08 | 93.21<br>5.74<br>-22.22 | 84.42<br>5.22<br>-21.82 | 82.64<br>4.13<br>-30.53 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| KEDC_GLWD_GT5<br>24220         | 79.24<br>3.65<br>-30.57 | 79.08<br>3.43<br>-32.21 | 77.81<br>3.35<br>-33.08 | 77.76<br>3.36<br>-32.93 | 77.83<br>3.36<br>-31.38 | 79.70<br>3.87<br>-30.83 | 82.41<br>6.04<br>-18.28 | 86.35<br>6.68<br>-13.49 | 85.17<br>7.92<br>-7.74 | 89.44<br>8.07<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.31<br>8.23<br>-18.52 | 90.50<br>7.43<br>-17.31 | 93.37<br>7.41<br>-22.59 | 90.45<br>7.48<br>-19.56 | 93.30<br>6.35<br>-23.44 | 92.15<br>6.72<br>-19.54 | 104.10<br>6.97<br>-27.39 | 103.05<br>7.15<br>-25.08 | 93.21<br>5.74<br>-22.22 | 84.42<br>5.22<br>-21.82 | 82.64<br>4.13<br>-30.53 |
| KENSICO____<br>23655           | 47.86<br>2.84<br>0.00   | 46.13<br>2.69<br>0.00   | 43.98<br>2.61<br>0.00   | 44.08<br>2.61<br>0.00   | 45.68<br>2.59<br>0.00   | 48.10<br>3.10<br>0.00   | 63.08<br>5.00<br>0.00   | 71.80<br>5.62<br>0.00   | 76.27<br>6.74<br>-0.03 | 76.68<br>6.96<br>-0.12  | 77.73<br>7.37<br>-0.16  | 77.98<br>7.34<br>-0.09  | 78.24<br>7.55<br>-0.09  | 75.83<br>7.13<br>-0.13  | 72.34<br>6.38<br>-0.20  | 70.06<br>6.46<br>-0.24  | 70.06<br>6.47<br>-0.19  | 69.09<br>5.33<br>-0.25  | 71.74<br>5.73<br>-0.13  | 76.22<br>6.28<br>-0.20   | 77.41<br>6.44<br>-0.15   | 70.44<br>5.09<br>-0.10  | 61.75<br>4.19<br>-0.18  | 51.10<br>3.12<br>0.00   |
| KIAC_JFK_GT1<br>23816          | 48.44<br>3.42<br>0.00   | 46.61<br>3.17<br>0.00   | 44.35<br>2.98<br>0.00   | 44.41<br>2.94<br>0.00   | 46.02<br>2.93<br>0.00   | 48.68<br>3.69<br>0.00   | 64.07<br>5.98<br>0.00   | 72.99<br>6.82<br>0.00   | 78.29<br>8.13<br>-0.66 | 83.96<br>8.28<br>-6.08  | 87.13<br>8.56<br>-8.37  | 84.06<br>8.54<br>-4.97  | 83.90<br>8.75<br>-4.54  | 83.89<br>8.30<br>-7.03  | 83.88<br>7.43<br>-10.70 | 83.52<br>7.48<br>-12.69 | 81.06<br>7.48<br>-10.17 | 76.17<br>6.41<br>-6.25  | 75.93<br>6.85<br>-3.20  | 82.32<br>7.53<br>-5.05   | 82.23<br>7.72<br>-3.69   | 73.90<br>6.20<br>-2.45  | 67.18<br>5.22<br>-4.58  | 52.01<br>4.03<br>0.00   |
| KIAC_JFK_GT2<br>23817          | 48.44<br>3.42<br>0.00   | 46.61<br>3.17<br>0.00   | 44.35<br>2.98<br>0.00   | 44.41<br>2.94<br>0.00   | 46.02<br>2.93<br>0.00   | 48.68<br>3.69<br>0.00   | 64.07<br>5.98<br>0.00   | 72.99<br>6.82<br>0.00   | 78.29<br>8.13<br>-0.66 | 83.96<br>8.28<br>-6.08  | 87.13<br>8.56<br>-8.37  | 84.06<br>8.54<br>-4.97  | 83.90<br>8.75<br>-4.54  | 83.89<br>8.30<br>-7.03  | 83.88<br>7.43<br>-10.70 | 83.52<br>7.48<br>-12.69 | 81.06<br>7.48<br>-10.17 | 76.17<br>6.41<br>-6.25  | 75.93<br>6.85<br>-3.20  | 82.32<br>7.53<br>-5.05   | 82.23<br>7.72<br>-3.69   | 73.90<br>6.20<br>-2.45  | 67.18<br>5.22<br>-4.58  | 52.01<br>4.03<br>0.00   |
| KINTIGH____<br>23543           | 41.64<br>-3.38<br>0.00  | 39.14<br>-4.30<br>0.00  | 37.15<br>-4.22<br>0.00  | 37.28<br>-4.19<br>0.00  | 39.13<br>-3.96<br>0.00  | 39.91<br>-5.08<br>0.00  | 52.05<br>-6.04<br>0.00  | 60.42<br>-5.76<br>0.00  | 64.57<br>-4.93<br>0.00 | 64.66<br>-4.94<br>0.00  | 65.36<br>-4.84<br>0.00  | 65.83<br>-4.73<br>0.00  | 65.45<br>-5.15<br>0.00  | 63.01<br>-5.55<br>0.00  | 60.03<br>-5.72<br>0.00  | 57.78<br>-5.58<br>0.00  | 57.89<br>-5.52<br>0.00  | 57.73<br>-5.78<br>0.00  | 59.03<br>-6.85<br>0.00  | 63.33<br>-6.42<br>0.00   | 64.66<br>-6.16<br>0.00   | 59.96<br>-5.29<br>0.00  | 52.96<br>-4.42<br>0.00  | 43.95<br>-4.03<br>0.00  |
| LEDERLE____<br>23769           | 47.99<br>2.97<br>0.00   | 46.26<br>2.82<br>0.00   | 44.15<br>2.77<br>0.00   | 44.25<br>2.78<br>0.00   | 45.85<br>2.76<br>0.00   | 48.32<br>3.33<br>0.00   | 63.43<br>5.34<br>0.00   | 72.06<br>5.89<br>0.00   | 76.52<br>7.02<br>0.00  | 76.84<br>7.24<br>0.00   | 77.85<br>7.65<br>0.00   | 78.17<br>7.62<br>0.00   | 78.51<br>7.91<br>0.00   | 75.97<br>7.41<br>0.00   | 72.40<br>6.64<br>0.00   | 70.01<br>6.65<br>0.00   | 70.12<br>6.72<br>0.00   | 69.03<br>5.53<br>0.00   | 71.81<br>5.93<br>0.00   | 76.23<br>6.49<br>0.00    | 77.47<br>6.66<br>0.00    | 70.47<br>5.22<br>0.00   | 61.57<br>4.19<br>0.00   | 51.25<br>3.26<br>0.00   |
| LINDEN COGEN____<br>23786      | 48.13<br>3.11<br>0.00   | 46.35<br>2.91<br>0.00   | 44.19<br>2.81<br>0.00   | 44.25<br>2.78<br>0.00   | 45.85<br>2.76<br>0.00   | 48.37<br>3.37<br>0.00   | 63.49<br>5.40<br>0.00   | 72.46<br>6.29<br>0.00   | 77.73<br>7.58<br>-0.66 | 83.48<br>7.80<br>-6.08  | 86.64<br>8.07<br>-8.37  | 83.64<br>8.11<br>-4.97  | 83.47<br>8.33<br>-4.54  | 83.48<br>7.89<br>-7.03  | 83.55<br>7.10<br>-10.70 | 83.14<br>7.10<br>-12.69 | 80.74<br>7.16<br>-10.17 | 75.79<br>6.03<br>-6.25  | 75.53<br>6.46<br>-3.20  | 81.84<br>7.04<br>-5.05   | 81.66<br>7.15<br>-3.69   | 73.51<br>5.81<br>-2.45  | 66.83<br>4.88<br>-4.58  | 51.49<br>3.50<br>0.00   |
| LIPA_MISC_IPP<br>23656         | 79.82<br>4.23<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.68<br>4.86<br>-30.83 | 83.45<br>7.09<br>-18.28 | 87.01<br>7.35<br>-13.49 | 85.72<br>8.48<br>-7.74 | 90.06<br>8.70<br>-11.76 | 97.51<br>8.56<br>-18.74 | 97.51<br>8.61<br>-18.35 | 97.51<br>8.83<br>-18.08 | 95.79<br>8.71<br>-18.52 | 90.89<br>7.82<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.48<br>7.05<br>-19.54 | 105.22<br>8.09<br>-27.39 | 104.18<br>8.29<br>-25.08 | 94.19<br>6.72<br>-22.22 | 84.37<br>5.16<br>-21.82 | 82.54<br>4.03<br>-30.53 |
| LITTLE FALLS___HYD<br>24013    | 47.32<br>2.30<br>0.00   | 45.61<br>2.17<br>0.00   | 43.40<br>2.03<br>0.00   | 43.54<br>2.07<br>0.00   | 45.29<br>2.20<br>0.00   | 47.51<br>2.52<br>0.00   | 61.98<br>3.89<br>0.00   | 70.80<br>4.63<br>0.00   | 74.57<br>5.07<br>0.00  | 74.68<br>5.08<br>0.00   | 75.32<br>5.12<br>0.00   | 75.63<br>5.08<br>0.00   | 75.61<br>5.01<br>0.00   | 73.37<br>4.80<br>0.00   | 70.09<br>4.34<br>0.00   | 67.29<br>3.93<br>0.00   | 67.40<br>3.99<br>0.00   | 67.45<br>3.94<br>0.00   | 70.03<br>4.15<br>0.00   | 74.56<br>4.81<br>0.00    | 75.99<br>5.17<br>0.00    | 69.69<br>4.44<br>0.00   | 60.82<br>3.44<br>0.00   | 50.72<br>2.74<br>0.00   |
| LONG_LAKE_PHOENIX<br>24014     | 44.48<br>-0.54<br>0.00  | 42.87<br>-0.56<br>0.00  | 40.79<br>-0.58<br>0.00  | 40.89<br>-0.58<br>0.00  | 42.53<br>-0.56<br>0.00  | 44.45<br>-0.54<br>0.00  | 57.86<br>-0.23<br>0.00  | 65.64<br>-0.53<br>0.00  | 69.29<br>-0.21<br>0.00 | 69.39<br>-0.21<br>0.00  | 69.99<br>-0.21<br>0.00  | 70.34<br>-0.21<br>0.00  | 70.25<br>-0.35<br>0.00  | 67.95<br>-0.62<br>0.00  | 65.16<br>-0.59<br>0.00  | 62.73<br>-0.63<br>0.00  | 62.77<br>-0.63<br>0.00  | 62.81<br>-0.70<br>0.00  | 65.03<br>-0.86<br>0.00  | 69.19<br>-0.56<br>0.00   | 70.18<br>-0.64<br>0.00   | 64.53<br>-0.72<br>0.00  | 56.80<br>-0.57<br>0.00  | 47.60<br>-0.38<br>0.00  |
| LOVETT___3<br>23632            | 47.14<br>2.12<br>0.00   | 45.48<br>2.04<br>0.00   | 43.36<br>1.99<br>0.00   | 43.42<br>1.95<br>0.00   | 45.03<br>1.94<br>0.00   | 47.42<br>2.43<br>0.00   | 62.16<br>4.07<br>0.00   | 70.61<br>4.43<br>0.00   | 74.92<br>5.42<br>0.00  | 75.24<br>5.64<br>0.00   | 76.17<br>5.97<br>0.00   | 76.55<br>6.00<br>0.00   | 76.81<br>6.21<br>0.00   | 74.40<br>5.83<br>0.00   | 70.88<br>5.13<br>0.00   | 68.62<br>5.26<br>0.00   | 68.67<br>5.26<br>0.00   | 67.64<br>4.13<br>0.00   | 70.30<br>4.41<br>0.00   | 74.63<br>4.88<br>0.00    | 75.85<br>5.03<br>0.00    | 69.03<br>3.78<br>0.00   | 60.42<br>3.04<br>0.00   | 50.14<br>2.16<br>0.00   |
| LOVETT___4<br>23642            | 47.50<br>2.48<br>0.00   | 45.83<br>2.39<br>0.00   | 43.69<br>2.32<br>0.00   | 43.79<br>2.32<br>0.00   | 45.38<br>2.28<br>0.00   | 47.78<br>2.79<br>0.00   | 62.68<br>4.59<br>0.00   | 71.20<br>5.03<br>0.00   | 75.55<br>6.05<br>0.00  | 75.87<br>6.26<br>0.00   | 76.87<br>6.67<br>0.00   | 77.25<br>6.70<br>0.00   | 77.52<br>6.92<br>0.00   | 75.01<br>6.45<br>0.00   | 71.54<br>5.79<br>0.00   | 69.19<br>5.83<br>0.00   | 69.30<br>5.90<br>0.00   | 68.21<br>4.70<br>0.00   | 70.96<br>5.07<br>0.00   | 75.32<br>5.58<br>0.00    | 76.48<br>5.67<br>0.00    | 69.62<br>4.37<br>0.00   | 60.88<br>3.50<br>0.00   | 50.57<br>2.59<br>0.00   |
| LOVETT___5<br>23593            | 47.50<br>2.48<br>0.00   | 45.83<br>2.39<br>0.00   | 43.69<br>2.32<br>0.00   | 43.79<br>2.32<br>0.00   | 45.38<br>2.28<br>0.00   | 47.78<br>2.79<br>0.00   | 62.68<br>4.59<br>0.00   | 71.20<br>5.03<br>0.00   | 75.55<br>6.05<br>0.00  | 75.87<br>6.26<br>0.00   | 76.87<br>6.67<br>0.00   | 77.25<br>6.70<br>0.00   | 77.52<br>6.92<br>0.00   | 75.01<br>6.45<br>0.00   | 71.54<br>5.79<br>0.00   | 69.19<br>5.83<br>0.00   | 69.30<br>5.90<br>0.00   | 68.21<br>4.70<br>0.00   | 70.96<br>5.07<br>0.00   | 75.32<br>5.58<br>0.00    | 76.48<br>5.67<br>0.00    | 69.62<br>4.37<br>0.00   | 60.88<br>3.50<br>0.00   | 50.57<br>2.59<br>0.00   |
| LOWER RAQUET___HYD<br>24057    | 43.94<br>-1.08<br>0.00  | 42.70<br>-0.74<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.06<br>-1.03<br>0.00  | 44.18<br>-0.81<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.72<br>-2.78<br>0.00 | 66.33<br>-3.27<br>0.00  | 67.25<br>-2.95<br>0.00  | 69.21<br>-1.34<br>0.00  | 68.76<br>-1.84<br>0.00  | 65.89<br>-2.67<br>0.00  | 65.09<br>-0.66<br>0.00  | 61.21<br>-2.15<br>0.00  | 61.06<br>-2.35<br>0.00  | 60.71<br>-2.79<br>0.00  | 62.65<br>-3.23<br>0.00  | 66.68<br>-3.07<br>0.00   | 67.56<br>-3.26<br>0.00   | 62.44<br>-2.81<br>0.00  | 54.56<br>-2.81<br>0.00  | 46.59<br>-1.39<br>0.00  |
| LOWER___HUDSON<br>24059        | 46.68<br>1.67<br>0.00   | 45.17<br>1.74<br>0.00   | 43.15<br>1.78<br>0.00   | 43.21<br>1.74<br>0.00   | 44.77<br>1.68<br>0.00   | 46.93<br>1.93<br>0.00   | 61.28<br>3.19<br>0.00   | 69.61<br>3.44<br>0.00   | 73.53<br>4.03<br>0.00  | 73.78<br>4.18<br>0.00   | 74.62<br>4.42<br>0.00   | 75.14<br>4.59<br>0.00   | 75.12<br>4.52<br>0.00   | 72.68<br>4.11<br>0.00   | 69.24<br>3.48<br>0.00   | 67.16<br>3.80<br>0.00   | 67.14<br>3.74<br>0.00   | 66.81<br>3.30<br>0.00   | 69.57<br>3.69<br>0.00   | 74.14<br>4.39<br>0.00    | 74.92<br>4.11<br>0.00    | 68.12<br>2.87<br>0.00   | 59.62<br>2.24<br>0.00   | 49.85<br>1.87<br>0.00   |
| LWR___OSWEGATCHIE_HYD<br>23850 | 43.67<br>-1.35<br>0.00  | 42.61<br>-0.83<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.35<br>-1.12<br>0.00  | 41.93<br>-1.16<br>0.00  | 44.18<br>-0.81<br>0.00  | 57.45<br>-0.64<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.51<br>-2.99<br>0.00 | 66.26<br>-3.34<br>0.00  | 67.32<br>-2.88<br>0.00  | 69.00<br>-1.55<br>0.00  | 68.55<br>-2.05<br>0.00  | 65.82<br>-2.74<br>0.00  | 64.50<br>-1.25<br>0.00  | 60.76<br>-2.60<br>0.00  | 60.55<br>-2.85<br>0.00  | 60.33<br>-3.18<br>0.00  | 62.39<br>-3.49<br>0.00  | 66.47<br>-3.28<br>0.00   | 67.35<br>-3.47<br>0.00   | 61.92<br>-3.33<br>0.00  | 53.76<br>-3.61<br>0.00  | 46.16<br>-1.82<br>0.00  |



|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                           |                          |                          |                          |                          |                         |                         |                           |                           |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|
| MAPLE_RIDGE_WT_1<br>323574     | 44.88<br>-0.14<br>0.00  | 43.31<br>-0.13<br>0.00  | 41.25<br>-0.12<br>0.00  | 41.35<br>-0.12<br>0.00  | 42.96<br>-0.13<br>0.00  | 44.86<br>-0.13<br>0.00  | 57.86<br>-0.23<br>0.00  | 65.97<br>-0.20<br>0.00  | 69.50<br>0.00<br>0.00   | 69.60<br>0.00<br>0.00    | 70.20<br>0.00<br>0.00     | 70.55<br>0.00<br>0.00     | 70.60<br>0.00<br>0.00     | 68.57<br>0.00<br>0.00    | 65.76<br>0.00<br>0.00    | 63.30<br>-0.06<br>0.00   | 63.34<br>-0.06<br>0.00   | 63.38<br>-0.13<br>0.00  | 65.75<br>-0.13<br>0.00  | 69.68<br>-0.07<br>0.00    | 70.68<br>-0.14<br>0.00    | 65.12<br>-0.13<br>0.00  | 57.27<br>-0.11<br>0.00  | 47.89<br>-0.10<br>0.00  |
| MG_INDUSTRY___DRP<br>24185     | 46.68<br>1.67<br>0.00   | 45.22<br>1.78<br>0.00   | 43.11<br>1.74<br>0.00   | 43.21<br>1.74<br>0.00   | 44.82<br>1.72<br>0.00   | 46.79<br>1.80<br>0.00   | 60.76<br>2.67<br>0.00   | 69.02<br>2.85<br>0.00   | 72.91<br>3.41<br>0.00   | 73.15<br>3.55<br>0.00    | 73.99<br>3.79<br>0.00     | 74.36<br>3.81<br>0.00     | 74.63<br>4.02<br>0.00     | 72.27<br>3.70<br>0.00    | 68.91<br>3.16<br>0.00    | 66.72<br>3.36<br>0.00    | 66.76<br>3.36<br>0.00    | 66.24<br>2.73<br>0.00   | 68.85<br>2.96<br>0.00   | 73.16<br>3.42<br>0.00     | 74.22<br>3.40<br>0.00     | 67.73<br>2.48<br>0.00   | 59.50<br>2.12<br>0.00   | 49.71<br>1.73<br>0.00   |
| MID___OSWEGATCHIE_HYD<br>23849 | 43.67<br>-1.35<br>0.00  | 42.61<br>-0.83<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.35<br>-1.12<br>0.00  | 41.93<br>-1.16<br>0.00  | 44.18<br>-0.81<br>0.00  | 57.45<br>-0.64<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.51<br>-2.99<br>0.00  | 66.26<br>-3.34<br>0.00   | 67.32<br>-2.88<br>0.00    | 69.00<br>-1.55<br>0.00    | 68.55<br>-2.05<br>0.00    | 65.82<br>-2.74<br>0.00   | 64.50<br>-1.25<br>0.00   | 60.76<br>-2.60<br>0.00   | 60.55<br>-2.85<br>0.00   | 60.33<br>-3.18<br>0.00  | 62.39<br>-3.49<br>0.00  | 66.47<br>-3.28<br>0.00    | 67.35<br>-3.47<br>0.00    | 61.92<br>-3.33<br>0.00  | 53.76<br>-3.61<br>0.00  | 46.16<br>-1.82<br>0.00  |
| MID___RAQUETTE_HYD<br>23851    | 43.94<br>-1.08<br>0.00  | 42.70<br>-0.74<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.06<br>-1.03<br>0.00  | 44.18<br>-0.81<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.72<br>-2.78<br>0.00  | 66.33<br>-3.27<br>0.00   | 67.25<br>-2.95<br>0.00    | 69.21<br>-1.34<br>0.00    | 68.76<br>-1.84<br>0.00    | 65.89<br>-2.67<br>0.00   | 65.09<br>-0.66<br>0.00   | 61.21<br>-2.15<br>0.00   | 61.06<br>-2.35<br>0.00   | 60.71<br>-2.79<br>0.00  | 62.65<br>-3.23<br>0.00  | 66.68<br>-3.07<br>0.00    | 67.56<br>-3.26<br>0.00    | 62.44<br>-2.81<br>0.00  | 54.56<br>-2.81<br>0.00  | 46.59<br>-1.39<br>0.00  |
| MILLIKEN___1<br>23584          | 43.31<br>-1.71<br>0.00  | 41.57<br>-1.87<br>0.00  | 39.55<br>-1.82<br>0.00  | 39.69<br>-1.78<br>0.00  | 41.37<br>-1.72<br>0.00  | 43.33<br>-1.66<br>0.00  | 56.75<br>-1.34<br>0.00  | 64.58<br>-1.59<br>0.00  | 68.32<br>-1.18<br>0.00  | 68.07<br>-1.53<br>0.00   | 68.80<br>-1.40<br>0.00    | 69.00<br>-1.55<br>0.00    | 68.91<br>-1.69<br>0.00    | 66.65<br>-1.92<br>0.00   | 63.58<br>-2.17<br>0.00   | 60.95<br>-2.41<br>0.00   | 61.25<br>-2.16<br>0.00   | 61.22<br>-2.29<br>0.00  | 63.45<br>-2.44<br>0.00  | 68.00<br>-1.74<br>0.00    | 69.26<br>-1.56<br>0.00    | 63.49<br>-1.76<br>0.00  | 55.43<br>-1.95<br>0.00  | 46.40<br>-1.58<br>0.00  |
| MILLIKEN___2<br>23585          | 43.31<br>-1.71<br>0.00  | 41.57<br>-1.87<br>0.00  | 39.55<br>-1.82<br>0.00  | 39.69<br>-1.78<br>0.00  | 41.37<br>-1.72<br>0.00  | 43.33<br>-1.66<br>0.00  | 56.75<br>-1.34<br>0.00  | 64.58<br>-1.59<br>0.00  | 68.32<br>-1.18<br>0.00  | 68.07<br>-1.53<br>0.00   | 68.80<br>-1.40<br>0.00    | 69.00<br>-1.55<br>0.00    | 68.91<br>-1.69<br>0.00    | 66.65<br>-1.92<br>0.00   | 63.58<br>-2.17<br>0.00   | 60.95<br>-2.41<br>0.00   | 61.25<br>-2.16<br>0.00   | 61.22<br>-2.29<br>0.00  | 63.45<br>-2.44<br>0.00  | 68.00<br>-1.74<br>0.00    | 69.26<br>-1.56<br>0.00    | 63.49<br>-1.76<br>0.00  | 55.43<br>-1.95<br>0.00  | 46.40<br>-1.58<br>0.00  |
| MILLIKEN___DIESEL<br>23629     | 43.31<br>-1.71<br>0.00  | 41.57<br>-1.87<br>0.00  | 39.55<br>-1.82<br>0.00  | 39.69<br>-1.78<br>0.00  | 41.37<br>-1.72<br>0.00  | 43.33<br>-1.66<br>0.00  | 56.75<br>-1.34<br>0.00  | 64.58<br>-1.59<br>0.00  | 68.32<br>-1.18<br>0.00  | 68.07<br>-1.53<br>0.00   | 68.80<br>-1.40<br>0.00    | 69.00<br>-1.55<br>0.00    | 68.91<br>-1.69<br>0.00    | 66.65<br>-1.92<br>0.00   | 63.58<br>-2.17<br>0.00   | 60.95<br>-2.41<br>0.00   | 61.25<br>-2.16<br>0.00   | 61.22<br>-2.29<br>0.00  | 63.45<br>-2.44<br>0.00  | 68.00<br>-1.74<br>0.00    | 69.26<br>-1.56<br>0.00    | 63.49<br>-1.76<br>0.00  | 55.43<br>-1.95<br>0.00  | 46.40<br>-1.58<br>0.00  |
| MODEL_CITY_ENERGY<br>24167     | 42.00<br>-3.02<br>0.00  | 39.27<br>-4.17<br>0.00  | 37.24<br>-4.14<br>0.00  | 37.36<br>-4.11<br>0.00  | 39.34<br>-3.75<br>0.00  | 39.87<br>-5.13<br>0.00  | 52.16<br>-5.93<br>0.00  | 60.75<br>-5.43<br>0.00  | 65.12<br>-4.38<br>0.00  | 65.08<br>-4.52<br>0.00   | 65.92<br>-4.28<br>0.00    | 66.53<br>-4.02<br>0.00    | 66.08<br>-4.52<br>0.00    | 63.56<br>-5.01<br>0.00   | 60.30<br>-5.46<br>0.00   | 58.04<br>-5.32<br>0.00   | 58.14<br>-5.26<br>0.00   | 57.92<br>-5.59<br>0.00  | 58.97<br>-6.92<br>0.00  | 63.40<br>-6.35<br>0.00    | 64.94<br>-5.88<br>0.00    | 60.42<br>-4.83<br>0.00  | 53.36<br>-4.02<br>0.00  | 44.24<br>-3.74<br>0.00  |
| MODERN_LFGE___<br>323580       | 42.00<br>-3.02<br>0.00  | 39.27<br>-4.17<br>0.00  | 37.24<br>-4.14<br>0.00  | 37.36<br>-4.11<br>0.00  | 39.34<br>-3.75<br>0.00  | 39.87<br>-5.13<br>0.00  | 52.16<br>-5.93<br>0.00  | 60.75<br>-5.43<br>0.00  | 65.12<br>-4.38<br>0.00  | 65.08<br>-4.52<br>0.00   | 65.92<br>-4.28<br>0.00    | 66.53<br>-4.02<br>0.00    | 66.08<br>-4.52<br>0.00    | 63.56<br>-5.01<br>0.00   | 60.30<br>-5.46<br>0.00   | 58.04<br>-5.32<br>0.00   | 58.14<br>-5.26<br>0.00   | 57.92<br>-5.59<br>0.00  | 58.97<br>-6.92<br>0.00  | 63.40<br>-6.35<br>0.00    | 64.94<br>-5.88<br>0.00    | 60.42<br>-4.83<br>0.00  | 53.36<br>-4.02<br>0.00  | 44.24<br>-3.74<br>0.00  |
| MOHAWK_PAPER___DRP<br>24187    | 46.91<br>1.89<br>0.00   | 45.39<br>1.95<br>0.00   | 43.28<br>1.90<br>0.00   | 43.38<br>1.91<br>0.00   | 44.99<br>1.90<br>0.00   | 47.11<br>2.11<br>0.00   | 61.28<br>3.19<br>0.00   | 69.75<br>3.57<br>0.00   | 73.74<br>4.24<br>0.00   | 73.99<br>4.38<br>0.00    | 74.83<br>4.63<br>0.00     | 75.28<br>4.73<br>0.00     | 75.40<br>4.80<br>0.00     | 73.02<br>4.46<br>0.00    | 69.50<br>3.75<br>0.00    | 67.29<br>3.93<br>0.00    | 67.33<br>3.93<br>0.00    | 66.94<br>3.43<br>0.00   | 69.70<br>3.82<br>0.00   | 74.28<br>4.53<br>0.00     | 75.21<br>4.39<br>0.00     | 68.32<br>3.07<br>0.00   | 59.90<br>2.52<br>0.00   | 50.05<br>2.06<br>0.00   |
| MONGAUP___HYD<br>23641         | 48.13<br>3.11<br>0.00   | 46.39<br>2.95<br>0.00   | 44.27<br>2.90<br>0.00   | 44.41<br>2.94<br>0.00   | 45.98<br>2.89<br>0.00   | 48.41<br>3.42<br>0.00   | 63.67<br>5.58<br>0.00   | 71.73<br>5.56<br>0.00   | 75.96<br>6.46<br>0.00   | 76.35<br>6.75<br>0.00    | 77.36<br>7.16<br>0.00     | 77.68<br>7.13<br>0.00     | 78.09<br>7.48<br>0.00     | 75.56<br>6.99<br>0.00    | 72.07<br>6.31<br>0.00    | 69.57<br>6.21<br>0.00    | 69.81<br>6.40<br>0.00    | 68.46<br>4.95<br>0.00   | 71.15<br>5.27<br>0.00   | 75.53<br>5.79<br>0.00     | 76.84<br>6.02<br>0.00     | 69.88<br>4.63<br>0.00   | 61.05<br>3.67<br>0.00   | 51.25<br>3.26<br>0.00   |
| MONTAUK___DIESEL<br>23721      | 81.04<br>5.45<br>-30.57 | 81.17<br>5.52<br>-32.21 | 79.67<br>5.21<br>-33.08 | 79.67<br>5.27<br>-32.93 | 79.77<br>5.30<br>-31.38 | 82.03<br>6.21<br>-30.83 | 85.37<br>9.00<br>-18.28 | 89.46<br>9.79<br>-13.49 | 88.36<br>11.12<br>-7.74 | 92.71<br>11.35<br>-11.76 | 100.11<br>11.16<br>-18.74 | 100.12<br>11.22<br>-18.35 | 100.12<br>11.44<br>-18.08 | 98.33<br>11.25<br>-18.52 | 93.26<br>10.19<br>-17.31 | 96.09<br>10.14<br>-22.59 | 93.17<br>10.21<br>-19.56 | 96.10<br>9.15<br>-23.44 | 94.91<br>9.49<br>-19.54 | 108.01<br>10.88<br>-27.39 | 107.01<br>11.12<br>-25.08 | 96.60<br>9.13<br>-22.22 | 86.20<br>7.00<br>-21.82 | 83.93<br>5.42<br>-30.53 |
| N_SALMON___HYD<br>24042        | 43.89<br>-1.13<br>0.00  | 42.53<br>-0.91<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.48<br>-1.00<br>0.00  | 42.01<br>-1.08<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.40<br>-1.68<br>0.00  | 64.65<br>-1.52<br>0.00  | 67.14<br>-2.36<br>0.00  | 66.96<br>-2.64<br>0.00   | 67.53<br>-2.67<br>0.00    | 68.29<br>-2.26<br>0.00    | 68.20<br>-2.40<br>0.00    | 65.82<br>-2.74<br>0.00   | 64.17<br>-1.58<br>0.00   | 61.21<br>-2.15<br>0.00   | 61.12<br>-2.28<br>0.00   | 61.15<br>-2.35<br>0.00  | 63.38<br>-2.50<br>0.00  | 67.16<br>-2.58<br>0.00    | 68.13<br>-2.69<br>0.00    | 63.09<br>-2.15<br>0.00  | 55.31<br>-2.07<br>0.00  | 46.54<br>-1.44<br>0.00  |
| N.E._GEN_SANDY PD<br>24062     | 47.00<br>1.98<br>0.00   | 45.39<br>1.95<br>0.00   | 43.36<br>1.99<br>0.00   | 43.46<br>1.99<br>0.00   | 44.99<br>1.90<br>0.00   | 47.20<br>2.20<br>0.00   | 61.46<br>3.37<br>0.00   | 69.88<br>3.71<br>0.00   | 73.95<br>4.45<br>0.00   | 74.20<br>4.59<br>0.00    | 75.04<br>4.84<br>0.00     | 75.49<br>4.94<br>0.00     | 75.61<br>5.01<br>0.00     | 73.23<br>4.66<br>0.00    | 69.70<br>3.95<br>0.00    | 67.54<br>4.18<br>0.00    | 67.59<br>4.18<br>0.00    | 66.94<br>3.43<br>0.00   | 69.70<br>3.82<br>0.00   | 74.07<br>4.32<br>0.00     | 75.07<br>4.25<br>0.00     | 68.59<br>3.07<br>-0.27  | 59.74<br>2.64<br>0.27   | 50.05<br>2.06<br>0.00   |
| NARROWS_GT1_1<br>24228         | 48.71<br>3.69<br>0.00   | 46.92<br>3.47<br>0.00   | 44.73<br>3.35<br>0.00   | 44.83<br>3.36<br>0.00   | 46.50<br>3.40<br>0.00   | 48.96<br>3.96<br>0.00   | 64.31<br>6.22<br>0.00   | 73.32<br>7.15<br>0.00   | 78.37<br>7.99<br>-0.88  | 83.90<br>8.21<br>-6.08   | 87.34<br>8.77<br>-8.37    | 84.35<br>8.82<br>-4.98    | 84.11<br>8.97<br>-4.55    | 84.17<br>8.57<br>-7.03   | 84.08<br>7.63<br>-10.70  | 83.59<br>7.54<br>-12.69  | 81.13<br>7.55<br>-10.18  | 78.30<br>6.48<br>-8.32  | 77.19<br>7.05<br>-4.25  | 84.28<br>7.81<br>-6.72    | 83.73<br>8.00<br>-4.91    | 74.90<br>6.39<br>-3.26  | 68.81<br>5.34<br>-6.10  | 52.02<br>4.03<br>0.00   |
| NARROWS_GT1_2<br>24229         | 48.71<br>3.69<br>0.00   | 46.92<br>3.47<br>0.00   | 44.73<br>3.35<br>0.00   | 44.83<br>3.36<br>0.00   | 46.50<br>3.40<br>0.00   | 48.96<br>3.96<br>0.00   | 64.31<br>6.22<br>0.00   | 73.32<br>7.15<br>0.00   | 78.37<br>7.99<br>-0.88  | 83.90<br>8.21<br>-6.08   | 87.34<br>8.77<br>-8.37    | 84.35<br>8.82<br>-4.98    | 84.11<br>8.97<br>-4.55    | 84.17<br>8.57<br>-7.03   | 84.08<br>7.63<br>-10.70  | 83.59<br>7.54<br>-12.69  | 81.13<br>7.55<br>-10.18  | 78.30<br>6.48<br>-8.32  | 77.19<br>7.05<br>-4.25  | 84.28<br>7.81<br>-6.72    | 83.73<br>8.00<br>-4.91    | 74.90<br>6.39<br>-3.26  | 68.81<br>5.34<br>-6.10  | 52.02<br>4.03<br>0.00   |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_3<br>24230          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT1_4<br>24231          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT1_5<br>24232          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT1_6<br>24233          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT1_7<br>24234          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT1_8<br>24235          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_1<br>24236          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_2<br>24237          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_3<br>24238          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_4<br>24239          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_5<br>24240          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_6<br>24241          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_7<br>24242          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NARROWS_GT2_8<br>24243          | 48.71<br>3.69<br>0.00  | 46.92<br>3.47<br>0.00  | 44.73<br>3.35<br>0.00  | 44.83<br>3.36<br>0.00  | 46.50<br>3.40<br>0.00  | 48.96<br>3.96<br>0.00  | 64.31<br>6.22<br>0.00  | 73.32<br>7.15<br>0.00  | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08 | 87.34<br>8.77<br>-8.37 | 84.35<br>8.82<br>-4.98 | 84.11<br>8.97<br>-4.55 | 84.17<br>8.57<br>-7.03 | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32 | 77.19<br>7.05<br>-4.25 | 84.28<br>7.81<br>-6.72 | 83.73<br>8.00<br>-4.91 | 74.90<br>6.39<br>-3.26 | 68.81<br>5.34<br>-6.10 | 52.02<br>4.03<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645 | 46.77<br>1.76<br>0.00  | 45.26<br>1.82<br>0.00  | 43.23<br>1.86<br>0.00  | 43.30<br>1.82<br>0.00  | 44.86<br>1.77<br>0.00  | 47.11<br>2.11<br>0.00  | 61.57<br>3.49<br>0.00  | 70.08<br>3.90<br>0.00  | 73.95<br>4.45<br>0.00  | 74.27<br>4.66<br>0.00  | 75.11<br>4.91<br>0.00  | 75.70<br>5.15<br>0.00  | 75.61<br>5.01<br>0.00  | 73.09<br>4.53<br>0.00  | 69.57<br>3.81<br>0.00   | 67.54<br>4.18<br>0.00   | 67.52<br>4.12<br>0.00   | 67.19<br>3.68<br>0.00  | 70.10<br>4.22<br>0.00  | 74.77<br>5.02<br>0.00  | 75.42<br>4.60<br>0.00  | 68.51<br>3.26<br>0.00  | 59.85<br>2.47<br>0.00  | 50.00<br>2.02<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 43.04<br>-1.98<br>0.00 | 40.87<br>-2.56<br>0.00 | 38.89<br>-2.48<br>0.00 | 39.02<br>-2.45<br>0.00 | 40.76<br>-2.33<br>0.00 | 42.20<br>-2.79<br>0.00 | 54.78<br>-3.31<br>0.00 | 63.39<br>-2.78<br>0.00 | 67.28<br>-2.22<br>0.00 | 67.38<br>-2.23<br>0.00 | 68.02<br>-2.18<br>0.00 | 68.22<br>-2.33<br>0.00 | 67.99<br>-2.61<br>0.00 | 65.69<br>-2.88<br>0.00 | 62.93<br>-2.83<br>0.00  | 60.64<br>-2.72<br>0.00  | 60.68<br>-2.73<br>0.00  | 60.59<br>-2.92<br>0.00 | 62.39<br>-3.49<br>0.00 | 66.68<br>-3.07<br>0.00 | 67.84<br>-2.97<br>0.00 | 62.57<br>-2.68<br>0.00 | 55.08<br>-2.30<br>0.00 | 45.63<br>-2.35<br>0.00 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL___DRP<br>24199          | 43.71<br>-1.31<br>0.00 | 41.79<br>-1.65<br>0.00 | 39.80<br>-1.57<br>0.00 | 39.94<br>-1.53<br>0.00 | 41.63<br>-1.47<br>0.00 | 43.33<br>-1.66<br>0.00 | 56.52<br>-1.57<br>0.00 | 64.52<br>-1.65<br>0.00 | 68.25<br>-1.25<br>0.00 | 68.42<br>-1.18<br>0.00 | 69.15<br>-1.05<br>0.00 | 69.35<br>-1.20<br>0.00 | 69.26<br>-1.34<br>0.00 | 66.99<br>-1.58<br>0.00 | 63.91<br>-1.84<br>0.00 | 61.52<br>-1.84<br>0.00 | 61.56<br>-1.84<br>0.00 | 61.41<br>-2.10<br>0.00 | 63.58<br>-2.31<br>0.00 | 67.86<br>-1.88<br>0.00 | 69.19<br>-1.63<br>0.00 | 63.68<br>-1.57<br>0.00 | 55.83<br>-1.55<br>0.00 | 46.59<br>-1.39<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 43.98<br>-1.04<br>0.00 | 41.57<br>-1.87<br>0.00 | 39.55<br>-1.82<br>0.00 | 39.69<br>-1.78<br>0.00 | 41.58<br>-1.51<br>0.00 | 42.97<br>-2.02<br>0.00 | 56.29<br>-1.80<br>0.00 | 65.31<br>-0.86<br>0.00 | 69.43<br>-0.07<br>0.00 | 69.67<br>0.07<br>0.00  | 70.34<br>0.14<br>0.00  | 70.55<br>0.00<br>0.00  | 70.39<br>-0.21<br>0.00 | 67.81<br>-0.75<br>0.00 | 64.64<br>-1.12<br>0.00 | 62.28<br>-1.08<br>0.00 | 62.26<br>-1.14<br>0.00 | 62.05<br>-1.46<br>0.00 | 63.91<br>-1.98<br>0.00 | 68.56<br>-1.19<br>0.00 | 70.04<br>-0.78<br>0.00 | 64.53<br>-0.72<br>0.00 | 56.46<br>-0.92<br>0.00 | 46.69<br>-1.30<br>0.00 |
| NEG CENTRAL___SENECA<br>23627       | 43.31<br>-1.71<br>0.00 | 41.31<br>-2.13<br>0.00 | 39.30<br>-2.07<br>0.00 | 39.44<br>-2.03<br>0.00 | 41.20<br>-1.90<br>0.00 | 42.83<br>-2.16<br>0.00 | 55.94<br>-2.15<br>0.00 | 64.06<br>-2.12<br>0.00 | 67.83<br>-1.67<br>0.00 | 68.07<br>-1.53<br>0.00 | 68.73<br>-1.47<br>0.00 | 69.00<br>-1.55<br>0.00 | 68.84<br>-1.77<br>0.00 | 66.58<br>-1.99<br>0.00 | 63.39<br>-2.37<br>0.00 | 61.02<br>-2.34<br>0.00 | 61.06<br>-2.35<br>0.00 | 60.84<br>-2.67<br>0.00 | 62.98<br>-2.90<br>0.00 | 67.30<br>-2.44<br>0.00 | 68.69<br>-2.12<br>0.00 | 63.23<br>-2.02<br>0.00 | 55.31<br>-2.07<br>0.00 | 46.11<br>-1.87<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 44.12<br>-0.90<br>0.00 | 42.26<br>-1.17<br>0.00 | 40.21<br>-1.16<br>0.00 | 40.35<br>-1.12<br>0.00 | 42.10<br>-0.99<br>0.00 | 43.91<br>-1.08<br>0.00 | 57.33<br>-0.76<br>0.00 | 65.44<br>-0.73<br>0.00 | 69.22<br>-0.28<br>0.00 | 69.12<br>-0.49<br>0.00 | 69.85<br>-0.35<br>0.00 | 70.06<br>-0.49<br>0.00 | 69.97<br>-0.64<br>0.00 | 67.68<br>-0.89<br>0.00 | 64.64<br>-1.12<br>0.00 | 62.16<br>-1.20<br>0.00 | 62.33<br>-1.08<br>0.00 | 62.30<br>-1.21<br>0.00 | 64.50<br>-1.38<br>0.00 | 68.91<br>-0.84<br>0.00 | 70.11<br>-0.71<br>0.00 | 64.47<br>-0.78<br>0.00 | 56.46<br>-0.92<br>0.00 | 47.12<br>-0.86<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 47.81<br>2.79<br>0.00  | 46.09<br>2.65<br>0.00  | 43.94<br>2.57<br>0.00  | 44.04<br>2.57<br>0.00  | 45.63<br>2.54<br>0.00  | 48.10<br>3.10<br>0.00  | 63.14<br>5.05<br>0.00  | 71.80<br>5.62<br>0.00  | 76.17<br>6.67<br>0.00  | 76.42<br>6.82<br>0.00  | 77.43<br>7.23<br>0.00  | 77.75<br>7.20<br>0.00  | 78.09<br>7.48<br>0.00  | 75.56<br>6.99<br>0.00  | 72.00<br>6.25<br>0.00  | 69.70<br>6.34<br>0.00  | 69.81<br>6.40<br>0.00  | 68.78<br>5.27<br>0.00  | 71.55<br>5.67<br>0.00  | 75.95<br>6.21<br>0.00  | 77.19<br>6.37<br>0.00  | 70.14<br>4.89<br>0.00  | 61.40<br>4.02<br>0.00  | 51.05<br>3.07<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 43.35<br>-1.67<br>0.00 | 41.92<br>-1.52<br>0.00 | 39.88<br>-1.49<br>0.00 | 39.94<br>-1.53<br>0.00 | 41.50<br>-1.59<br>0.00 | 43.37<br>-1.62<br>0.00 | 55.48<br>-2.61<br>0.00 | 63.72<br>-2.45<br>0.00 | 66.37<br>-3.13<br>0.00 | 66.33<br>-3.27<br>0.00 | 66.90<br>-3.30<br>0.00 | 67.30<br>-3.25<br>0.00 | 67.35<br>-3.25<br>0.00 | 64.93<br>-3.63<br>0.00 | 62.92<br>-2.83<br>0.00 | 60.19<br>-3.17<br>0.00 | 60.17<br>-3.23<br>0.00 | 60.33<br>-3.18<br>0.00 | 62.58<br>-3.29<br>0.00 | 66.54<br>-3.21<br>0.00 | 67.42<br>-3.40<br>0.00 | 62.44<br>-2.81<br>0.00 | 54.74<br>-2.64<br>0.00 | 45.92<br>-2.06<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | 43.80<br>-1.22<br>0.00 | 42.35<br>-1.09<br>0.00 | 40.30<br>-1.08<br>0.00 | 40.39<br>-1.08<br>0.00 | 41.93<br>-1.16<br>0.00 | 43.82<br>-1.17<br>0.00 | 56.06<br>-2.03<br>0.00 | 64.39<br>-1.79<br>0.00 | 67.07<br>-2.43<br>0.00 | 66.96<br>-2.64<br>0.00 | 67.39<br>-2.81<br>0.00 | 67.87<br>-2.68<br>0.00 | 67.91<br>-2.68<br>0.00 | 65.75<br>-2.81<br>0.00 | 63.71<br>-2.04<br>0.00 | 61.08<br>-2.28<br>0.00 | 61.06<br>-2.35<br>0.00 | 61.22<br>-2.29<br>0.00 | 63.51<br>-2.37<br>0.00 | 67.16<br>-2.58<br>0.00 | 68.06<br>-2.76<br>0.00 | 63.09<br>-2.15<br>0.00 | 55.37<br>-2.01<br>0.00 | 46.45<br>-1.54<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 43.53<br>-1.49<br>0.00 | 42.09<br>-1.35<br>0.00 | 40.05<br>-1.32<br>0.00 | 40.14<br>-1.33<br>0.00 | 41.67<br>-1.42<br>0.00 | 43.55<br>-1.44<br>0.00 | 55.77<br>-2.32<br>0.00 | 64.06<br>-2.12<br>0.00 | 66.72<br>-2.78<br>0.00 | 66.68<br>-2.92<br>0.00 | 67.18<br>-3.02<br>0.00 | 67.59<br>-2.96<br>0.00 | 67.63<br>-2.97<br>0.00 | 65.14<br>-3.43<br>0.00 | 63.19<br>-2.56<br>0.00 | 60.38<br>-2.98<br>0.00 | 60.42<br>-2.98<br>0.00 | 60.52<br>-2.98<br>0.00 | 62.85<br>-3.03<br>0.00 | 66.82<br>-2.93<br>0.00 | 67.77<br>-3.05<br>0.00 | 62.77<br>-2.48<br>0.00 | 55.02<br>-2.35<br>0.00 | 46.16<br>-1.82<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 43.53<br>-1.49<br>0.00 | 42.09<br>-1.35<br>0.00 | 40.05<br>-1.32<br>0.00 | 40.14<br>-1.33<br>0.00 | 41.67<br>-1.42<br>0.00 | 43.55<br>-1.44<br>0.00 | 55.77<br>-2.32<br>0.00 | 64.06<br>-2.12<br>0.00 | 66.72<br>-2.78<br>0.00 | 66.68<br>-2.92<br>0.00 | 67.18<br>-3.02<br>0.00 | 67.59<br>-2.96<br>0.00 | 67.63<br>-2.97<br>0.00 | 65.14<br>-3.43<br>0.00 | 63.19<br>-2.56<br>0.00 | 60.38<br>-2.98<br>0.00 | 60.42<br>-2.98<br>0.00 | 60.52<br>-2.98<br>0.00 | 62.85<br>-3.03<br>0.00 | 66.82<br>-2.93<br>0.00 | 67.77<br>-3.05<br>0.00 | 62.77<br>-2.48<br>0.00 | 55.02<br>-2.35<br>0.00 | 46.16<br>-1.82<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 43.53<br>-1.49<br>0.00 | 42.09<br>-1.35<br>0.00 | 40.05<br>-1.32<br>0.00 | 40.14<br>-1.33<br>0.00 | 41.67<br>-1.42<br>0.00 | 43.55<br>-1.44<br>0.00 | 55.77<br>-2.32<br>0.00 | 64.06<br>-2.12<br>0.00 | 66.72<br>-2.78<br>0.00 | 66.68<br>-2.92<br>0.00 | 67.18<br>-3.02<br>0.00 | 67.59<br>-2.96<br>0.00 | 67.63<br>-2.97<br>0.00 | 65.14<br>-3.43<br>0.00 | 63.19<br>-2.56<br>0.00 | 60.38<br>-2.98<br>0.00 | 60.42<br>-2.98<br>0.00 | 60.52<br>-2.98<br>0.00 | 62.85<br>-3.03<br>0.00 | 66.82<br>-2.93<br>0.00 | 67.77<br>-3.05<br>0.00 | 62.77<br>-2.48<br>0.00 | 55.02<br>-2.35<br>0.00 | 46.16<br>-1.82<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 42.09<br>-2.93<br>0.00 | 39.35<br>-4.08<br>0.00 | 37.32<br>-4.05<br>0.00 | 37.45<br>-4.02<br>0.00 | 39.43<br>-3.66<br>0.00 | 40.00<br>-4.99<br>0.00 | 52.34<br>-5.75<br>0.00 | 61.01<br>-5.16<br>0.00 | 65.33<br>-4.17<br>0.00 | 65.36<br>-4.25<br>0.00 | 66.20<br>-4.00<br>0.00 | 66.81<br>-3.74<br>0.00 | 66.37<br>-4.24<br>0.00 | 63.77<br>-4.80<br>0.00 | 60.56<br>-5.19<br>0.00 | 58.29<br>-5.07<br>0.00 | 58.33<br>-5.07<br>0.00 | 58.05<br>-5.46<br>0.00 | 59.16<br>-6.72<br>0.00 | 63.61<br>-6.14<br>0.00 | 65.22<br>-5.59<br>0.00 | 60.62<br>-4.63<br>0.00 | 53.48<br>-3.90<br>0.00 | 44.34<br>-3.65<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 41.91<br>-3.11<br>0.00 | 39.35<br>-4.08<br>0.00 | 37.44<br>-3.93<br>0.00 | 37.57<br>-3.90<br>0.00 | 39.47<br>-3.62<br>0.00 | 40.49<br>-4.50<br>0.00 | 53.44<br>-4.65<br>0.00 | 61.61<br>-4.57<br>0.00 | 65.54<br>-3.96<br>0.00 | 65.91<br>-3.69<br>0.00 | 66.83<br>-3.37<br>0.00 | 67.24<br>-3.32<br>0.00 | 67.00<br>-3.60<br>0.00 | 64.59<br>-3.98<br>0.00 | 60.95<br>-4.80<br>0.00 | 58.61<br>-4.75<br>0.00 | 58.52<br>-4.88<br>0.00 | 58.24<br>-5.27<br>0.00 | 59.95<br>-5.93<br>0.00 | 64.44<br>-5.30<br>0.00 | 66.43<br>-4.39<br>0.00 | 61.46<br>-3.78<br>0.00 | 53.42<br>-3.96<br>0.00 | 44.48<br>-3.50<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 44.70<br>-0.32<br>0.00 | 42.96<br>-0.48<br>0.00 | 40.96<br>-0.41<br>0.00 | 41.06<br>-0.41<br>0.00 | 42.75<br>-0.34<br>0.00 | 44.63<br>-0.36<br>0.00 | 58.38<br>0.29<br>0.00  | 66.31<br>0.13<br>0.00  | 69.99<br>0.49<br>0.00  | 70.23<br>0.63<br>0.00  | 71.04<br>0.84<br>0.00  | 71.40<br>0.85<br>0.00  | 71.45<br>0.85<br>0.00  | 69.05<br>0.48<br>0.00  | 65.62<br>-0.13<br>0.00 | 63.23<br>-0.13<br>0.00 | 63.21<br>-0.19<br>0.00 | 62.81<br>-0.70<br>0.00 | 65.29<br>-0.59<br>0.00 | 69.61<br>-0.14<br>0.00 | 71.10<br>0.28<br>0.00  | 65.31<br>0.07<br>0.00  | 56.98<br>-0.40<br>0.00 | 47.69<br>-0.29<br>0.00 |
| NEG___GEN_MONROE<br>24207           | 43.58<br>-1.44<br>0.00 | 41.14<br>-2.30<br>0.00 | 39.06<br>-2.32<br>0.00 | 39.23<br>-2.24<br>0.00 | 41.11<br>-1.98<br>0.00 | 42.34<br>-2.65<br>0.00 | 55.24<br>-2.85<br>0.00 | 64.45<br>-1.72<br>0.00 | 68.67<br>-0.83<br>0.00 | 69.32<br>-0.28<br>0.00 | 69.85<br>-0.35<br>0.00 | 69.99<br>-0.56<br>0.00 | 69.68<br>-0.92<br>0.00 | 67.26<br>-1.30<br>0.00 | 64.57<br>-1.18<br>0.00 | 62.28<br>-1.08<br>0.00 | 62.26<br>-1.14<br>0.00 | 62.17<br>-1.33<br>0.00 | 63.91<br>-1.98<br>0.00 | 68.42<br>-1.33<br>0.00 | 69.61<br>-1.20<br>0.00 | 64.20<br>-1.04<br>0.00 | 56.40<br>-0.98<br>0.00 | 46.40<br>-1.58<br>0.00 |
| NEPA___ENERGY<br>23901              | 41.55<br>-3.47<br>0.00 | 39.22<br>-4.21<br>0.00 | 37.53<br>-3.85<br>0.00 | 37.61<br>-3.86<br>0.00 | 39.34<br>-3.75<br>0.00 | 40.72<br>-4.27<br>0.00 | 54.08<br>-4.01<br>0.00 | 61.47<br>-4.70<br>0.00 | 65.12<br>-4.38<br>0.00 | 65.57<br>-4.04<br>0.00 | 66.55<br>-3.65<br>0.00 | 66.74<br>-3.81<br>0.00 | 66.65<br>-3.95<br>0.00 | 64.38<br>-4.18<br>0.00 | 60.43<br>-5.33<br>0.00 | 58.10<br>-5.26<br>0.00 | 58.01<br>-5.39<br>0.00 | 57.67<br>-5.84<br>0.00 | 60.02<br>-5.86<br>0.00 | 64.58<br>-5.16<br>0.00 | 66.85<br>-3.97<br>0.00 | 61.66<br>-3.59<br>0.00 | 52.96<br>-4.42<br>0.00 | 44.34<br>-3.65<br>0.00 |
| NEVERSINK___HYD<br>23608            | 47.54<br>2.52<br>0.00  | 45.91<br>2.48<br>0.00  | 43.77<br>2.40<br>0.00  | 43.88<br>2.41<br>0.00  | 45.46<br>2.37<br>0.00  | 47.83<br>2.83<br>0.00  | 62.68<br>4.59<br>0.00  | 70.94<br>4.76<br>0.00  | 75.55<br>6.05<br>0.00  | 75.94<br>6.33<br>0.00  | 76.87<br>6.67<br>0.00  | 77.25<br>6.70<br>0.00  | 77.59<br>6.99<br>0.00  | 75.08<br>6.51<br>0.00  | 71.61<br>5.85<br>0.00  | 69.00<br>5.64<br>0.00  | 68.79<br>5.39<br>0.00  | 67.19<br>3.68<br>0.00  | 69.84<br>3.95<br>0.00  | 74.14<br>4.39<br>0.00  | 75.42<br>4.60<br>0.00  | 68.84<br>3.59<br>0.00  | 60.25<br>2.87<br>0.00  | 50.43<br>2.45<br>0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| NEWTON___FALLS_HYD<br>23847 | 43.67<br>-1.35<br>0.00  | 42.61<br>-0.83<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.35<br>-1.12<br>0.00  | 41.93<br>-1.16<br>0.00  | 44.18<br>-0.81<br>0.00  | 57.45<br>-0.64<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.51<br>-2.99<br>0.00 | 66.26<br>-3.34<br>0.00  | 67.32<br>-2.88<br>0.00  | 69.00<br>-1.55<br>0.00  | 68.55<br>-2.05<br>0.00  | 65.82<br>-2.74<br>0.00  | 64.50<br>-1.25<br>0.00  | 60.76<br>-2.60<br>0.00  | 60.55<br>-2.85<br>0.00  | 60.33<br>-3.18<br>0.00  | 62.39<br>-3.49<br>0.00  | 66.47<br>-3.28<br>0.00   | 67.35<br>-3.47<br>0.00   | 61.92<br>-3.33<br>0.00  | 53.76<br>-3.61<br>0.00  | 46.16<br>-1.82<br>0.00  |
| NIAGARA____<br>23760        | 41.78<br>-3.24<br>0.00  | 39.05<br>-4.39<br>0.00  | 37.07<br>-4.30<br>0.00  | 37.20<br>-4.27<br>0.00  | 39.08<br>-4.01<br>0.00  | 39.55<br>-5.44<br>0.00  | 51.64<br>-6.45<br>0.00  | 60.08<br>-6.09<br>0.00  | 64.50<br>-5.00<br>0.00 | 64.45<br>-5.15<br>0.00  | 65.29<br>-4.91<br>0.00  | 65.90<br>-4.66<br>0.00  | 65.45<br>-5.15<br>0.00  | 62.94<br>-5.62<br>0.00  | 59.77<br>-5.98<br>0.00  | 57.53<br>-5.83<br>0.00  | 57.57<br>-5.83<br>0.00  | 57.41<br>-6.10<br>0.00  | 58.44<br>-7.44<br>0.00  | 62.84<br>-6.90<br>0.00   | 64.30<br>-6.52<br>0.00   | 59.83<br>-5.42<br>0.00  | 52.96<br>-4.42<br>0.00  | 44.00<br>-3.98<br>0.00  |
| NINE_MILE_1<br>23575        | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.42<br>-0.95<br>0.00  | 40.52<br>-0.95<br>0.00  | 42.19<br>-0.90<br>0.00  | 43.96<br>-1.03<br>0.00  | 56.87<br>-1.22<br>0.00  | 64.65<br>-1.52<br>0.00  | 68.18<br>-1.32<br>0.00 | 68.28<br>-1.32<br>0.00  | 68.94<br>-1.26<br>0.00  | 69.21<br>-1.34<br>0.00  | 69.19<br>-1.41<br>0.00  | 67.06<br>-1.51<br>0.00  | 64.18<br>-1.58<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.92<br>-1.59<br>0.00  | 64.10<br>-1.78<br>0.00  | 68.14<br>-1.60<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.75<br>-1.50<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.02<br>-0.96<br>0.00  |
| NINE_MILE_2<br>23744        | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.42<br>-0.95<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.19<br>-0.90<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.87<br>-1.22<br>0.00  | 64.72<br>-1.46<br>0.00  | 68.18<br>-1.32<br>0.00 | 68.28<br>-1.32<br>0.00  | 68.94<br>-1.26<br>0.00  | 69.28<br>-1.27<br>0.00  | 69.19<br>-1.41<br>0.00  | 67.06<br>-1.51<br>0.00  | 64.24<br>-1.51<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.92<br>-1.59<br>0.00  | 64.10<br>-1.78<br>0.00  | 68.14<br>-1.60<br>0.00   | 69.26<br>-1.56<br>0.00   | 63.81<br>-1.44<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.07<br>-0.91<br>0.00  |
| NM_CAPITAL___DRP<br>24208   | 46.82<br>1.80<br>0.00   | 45.31<br>1.87<br>0.00   | 43.23<br>1.86<br>0.00   | 43.34<br>1.87<br>0.00   | 44.94<br>1.85<br>0.00   | 46.97<br>1.98<br>0.00   | 61.11<br>3.02<br>0.00   | 69.55<br>3.37<br>0.00   | 73.46<br>3.96<br>0.00  | 73.71<br>4.11<br>0.00   | 74.55<br>4.35<br>0.00   | 75.00<br>4.44<br>0.00   | 75.12<br>4.52<br>0.00   | 72.75<br>4.18<br>0.00   | 69.31<br>3.55<br>0.00   | 67.10<br>3.74<br>0.00   | 67.14<br>3.74<br>0.00   | 66.68<br>3.18<br>0.00   | 69.44<br>3.56<br>0.00   | 73.93<br>4.18<br>0.00    | 74.92<br>4.11<br>0.00    | 68.12<br>2.87<br>0.00   | 59.79<br>2.41<br>0.00   | 49.95<br>1.97<br>0.00   |
| NM_CENTRAL___DRP<br>24181   | 44.57<br>-0.45<br>0.00  | 42.83<br>-0.61<br>0.00  | 40.79<br>-0.58<br>0.00  | 40.89<br>-0.58<br>0.00  | 42.57<br>-0.52<br>0.00  | 44.41<br>-0.58<br>0.00  | 58.09<br>0.00<br>0.00   | 65.51<br>-0.66<br>0.00  | 69.15<br>-0.35<br>0.00 | 69.25<br>-0.35<br>0.00  | 69.99<br>-0.21<br>0.00  | 70.27<br>-0.28<br>0.00  | 70.18<br>-0.42<br>0.00  | 68.02<br>-0.55<br>0.00  | 65.03<br>-0.72<br>0.00  | 62.60<br>-0.76<br>0.00  | 62.64<br>-0.76<br>0.00  | 62.62<br>-0.89<br>0.00  | 64.83<br>-1.05<br>0.00  | 69.05<br>-0.70<br>0.00   | 70.18<br>-0.64<br>0.00   | 64.60<br>-0.65<br>0.00  | 56.80<br>-0.57<br>0.00  | 47.55<br>-0.43<br>0.00  |
| NM_FRONTIER___DRP<br>24179  | 42.00<br>-3.02<br>0.00  | 39.18<br>-4.26<br>0.00  | 37.15<br>-4.22<br>0.00  | 37.28<br>-4.19<br>0.00  | 39.26<br>-3.84<br>0.00  | 39.73<br>-5.26<br>0.00  | 51.93<br>-6.16<br>0.00  | 60.55<br>-5.62<br>0.00  | 64.91<br>-4.59<br>0.00 | 64.94<br>-4.66<br>0.00  | 65.78<br>-4.42<br>0.00  | 66.46<br>-4.09<br>0.00  | 66.01<br>-4.59<br>0.00  | 63.42<br>-5.14<br>0.00  | 60.17<br>-5.59<br>0.00  | 57.91<br>-5.45<br>0.00  | 58.01<br>-5.39<br>0.00  | 57.79<br>-5.72<br>0.00  | 58.83<br>-7.05<br>0.00  | 63.26<br>-6.49<br>0.00   | 64.80<br>-6.02<br>0.00   | 60.29<br>-4.96<br>0.00  | 53.30<br>-4.07<br>0.00  | 44.24<br>-3.74<br>0.00  |
| NM_ST_REGIS___HYD<br>24053  | 43.98<br>-1.04<br>0.00  | 42.70<br>-0.74<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.10<br>-0.99<br>0.00  | 44.18<br>-0.81<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.72<br>-1.46<br>0.00  | 66.86<br>-2.64<br>0.00 | 66.54<br>-3.06<br>0.00  | 67.32<br>-2.88<br>0.00  | 69.07<br>-1.48<br>0.00  | 68.69<br>-1.91<br>0.00  | 65.89<br>-2.67<br>0.00  | 64.90<br>-0.85<br>0.00  | 61.21<br>-2.15<br>0.00  | 61.12<br>-2.28<br>0.00  | 60.84<br>-2.67<br>0.00  | 62.91<br>-2.96<br>0.00  | 66.82<br>-2.93<br>0.00   | 67.77<br>-3.05<br>0.00   | 62.64<br>-2.61<br>0.00  | 54.79<br>-2.58<br>0.00  | 46.64<br>-1.34<br>0.00  |
| NORTHPORT___1<br>23551      | 79.96<br>4.37<br>-30.57 | 79.95<br>4.30<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.55<br>4.72<br>-30.83 | 83.04<br>6.68<br>-18.28 | 86.42<br>6.75<br>-13.49 | 85.17<br>7.92<br>-7.74 | 89.50<br>8.14<br>-11.76 | 97.09<br>8.14<br>-18.74 | 97.08<br>8.18<br>-18.35 | 97.08<br>8.40<br>-18.08 | 95.18<br>8.09<br>-18.52 | 90.36<br>7.30<br>-17.31 | 93.30<br>7.35<br>-22.59 | 90.38<br>7.42<br>-19.56 | 93.24<br>6.29<br>-23.44 | 91.95<br>6.52<br>-19.54 | 104.45<br>7.32<br>-27.39 | 103.40<br>7.51<br>-25.08 | 93.60<br>6.13<br>-22.22 | 84.08<br>4.88<br>-21.82 | 82.59<br>4.08<br>-30.53 |
| NORTHPORT___2<br>23552      | 79.96<br>4.37<br>-30.57 | 79.95<br>4.30<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.55<br>4.72<br>-30.83 | 83.04<br>6.68<br>-18.28 | 86.42<br>6.75<br>-13.49 | 85.17<br>7.92<br>-7.74 | 89.50<br>8.14<br>-11.76 | 97.09<br>8.14<br>-18.74 | 97.08<br>8.18<br>-18.35 | 97.08<br>8.40<br>-18.08 | 95.18<br>8.09<br>-18.52 | 90.36<br>7.30<br>-17.31 | 93.30<br>7.35<br>-22.59 | 90.38<br>7.42<br>-19.56 | 93.24<br>6.29<br>-23.44 | 91.95<br>6.52<br>-19.54 | 104.45<br>7.32<br>-27.39 | 103.40<br>7.51<br>-25.08 | 93.60<br>6.13<br>-22.22 | 84.08<br>4.88<br>-21.82 | 82.59<br>4.08<br>-30.53 |
| NORTHPORT___3<br>23553      | 78.65<br>3.06<br>-30.57 | 78.60<br>2.95<br>-32.21 | 77.31<br>2.85<br>-33.08 | 77.26<br>2.86<br>-32.93 | 77.31<br>2.84<br>-31.38 | 79.11<br>3.28<br>-30.83 | 81.53<br>5.17<br>-18.27 | 85.42<br>5.76<br>-13.49 | 84.12<br>6.88<br>-7.74 | 88.46<br>7.10<br>-11.75 | 96.24<br>7.30<br>-18.74 | 96.23<br>7.34<br>-18.34 | 96.23<br>7.55<br>-18.08 | 94.21<br>7.13<br>-18.51 | 89.44<br>6.38<br>-17.31 | 92.35<br>6.40<br>-22.59 | 89.43<br>6.47<br>-19.56 | 92.34<br>5.40<br>-23.44 | 91.09<br>5.67<br>-19.54 | 103.54<br>6.42<br>-27.38 | 102.47<br>6.59<br>-25.07 | 92.68<br>5.22<br>-22.21 | 83.22<br>4.02<br>-21.82 | 81.53<br>3.02<br>-30.52 |
| NORTHPORT___4<br>23650      | 78.65<br>3.06<br>-30.57 | 78.60<br>2.95<br>-32.21 | 77.31<br>2.85<br>-33.08 | 77.26<br>2.86<br>-32.93 | 77.31<br>2.84<br>-31.38 | 79.11<br>3.28<br>-30.83 | 81.53<br>5.17<br>-18.27 | 85.42<br>5.76<br>-13.49 | 84.12<br>6.88<br>-7.74 | 88.46<br>7.10<br>-11.75 | 96.24<br>7.30<br>-18.74 | 96.23<br>7.34<br>-18.34 | 96.23<br>7.55<br>-18.08 | 94.21<br>7.13<br>-18.51 | 89.44<br>6.38<br>-17.31 | 92.35<br>6.40<br>-22.59 | 89.43<br>6.47<br>-19.56 | 92.34<br>5.40<br>-23.44 | 91.09<br>5.67<br>-19.54 | 103.54<br>6.42<br>-27.38 | 102.47<br>6.59<br>-25.07 | 92.68<br>5.22<br>-22.21 | 83.22<br>4.02<br>-21.82 | 81.53<br>3.02<br>-30.52 |
| NORTHPORT___IC<br>23718     | 79.96<br>4.37<br>-30.57 | 79.95<br>4.30<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.55<br>4.72<br>-30.83 | 83.04<br>6.68<br>-18.28 | 86.42<br>6.75<br>-13.49 | 85.17<br>7.92<br>-7.74 | 89.50<br>8.14<br>-11.76 | 97.09<br>8.14<br>-18.74 | 97.08<br>8.18<br>-18.35 | 97.08<br>8.40<br>-18.08 | 95.18<br>8.09<br>-18.52 | 90.36<br>7.30<br>-17.31 | 93.30<br>7.35<br>-22.59 | 90.38<br>7.42<br>-19.56 | 93.24<br>6.29<br>-23.44 | 91.95<br>6.52<br>-19.54 | 104.45<br>7.32<br>-27.39 | 103.40<br>7.51<br>-25.08 | 93.60<br>6.13<br>-22.22 | 84.08<br>4.88<br>-21.82 | 82.59<br>4.08<br>-30.53 |
| NPX_GEN_CSC<br>323557       | 79.42<br>3.83<br>-30.57 | 79.86<br>4.21<br>-32.21 | 78.51<br>4.05<br>-33.08 | 78.47<br>4.06<br>-32.93 | 78.52<br>4.05<br>-31.38 | 80.55<br>4.72<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.42<br>6.75<br>-13.49 | 85.10<br>7.85<br>-7.74 | 89.44<br>8.07<br>-11.76 | 96.67<br>7.72<br>-18.74 | 96.66<br>7.76<br>-18.35 | 96.66<br>7.98<br>-18.08 | 95.18<br>8.09<br>-18.52 | 90.30<br>7.23<br>-17.31 | 93.24<br>7.29<br>-22.59 | 90.32<br>7.35<br>-19.56 | 93.17<br>6.22<br>-23.44 | 91.88<br>6.46<br>-19.54 | 104.59<br>7.46<br>-27.39 | 103.54<br>7.65<br>-25.08 | 93.81<br>6.07<br>-22.49 | 83.52<br>4.59<br>-21.55 | 82.06<br>3.55<br>-30.53 |
| NSINS_S_GLNS_FALLS<br>23858 | 47.32<br>2.30<br>0.00   | 45.78<br>2.35<br>0.00   | 43.73<br>2.36<br>0.00   | 43.79<br>2.32<br>0.00   | 45.38<br>2.28<br>0.00   | 47.78<br>2.79<br>0.00   | 62.68<br>4.59<br>0.00   | 71.20<br>5.03<br>0.00   | 74.92<br>5.42<br>0.00  | 75.17<br>5.57<br>0.00   | 76.03<br>5.83<br>0.00   | 76.90<br>6.35<br>0.00   | 76.46<br>5.86<br>0.00   | 74.05<br>5.49<br>0.00   | 70.03<br>4.27<br>0.00   | 68.49<br>5.13<br>0.00   | 68.35<br>4.95<br>0.00   | 68.02<br>4.51<br>0.00   | 71.09<br>5.20<br>0.00   | 76.09<br>6.35<br>0.00    | 76.06<br>5.24<br>0.00    | 69.49<br>4.24<br>0.00   | 60.48<br>3.10<br>0.00   | 50.57<br>2.59<br>0.00   |
| NUCOR_STEEL___DRP<br>24197  | 44.12<br>-0.90<br>0.00  | 42.26<br>-1.17<br>0.00  | 40.21<br>-1.16<br>0.00  | 40.35<br>-1.12<br>0.00  | 42.10<br>-0.99<br>0.00  | 43.91<br>-1.08<br>0.00  | 57.33<br>-0.76<br>0.00  | 65.44<br>-0.73<br>0.00  | 69.22<br>-0.28<br>0.00 | 69.12<br>-0.49<br>0.00  | 69.85<br>-0.35<br>0.00  | 70.06<br>-0.49<br>0.00  | 69.97<br>-0.64<br>0.00  | 67.68<br>-0.89<br>0.00  | 64.64<br>-1.12<br>0.00  | 62.16<br>-1.20<br>0.00  | 62.33<br>-1.08<br>0.00  | 62.30<br>-1.21<br>0.00  | 64.50<br>-1.38<br>0.00  | 68.91<br>-0.84<br>0.00   | 70.11<br>-0.71<br>0.00   | 64.47<br>-0.78<br>0.00  | 56.46<br>-0.92<br>0.00  | 47.12<br>-0.86<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| NYISO_LBMP_REFERENCE<br>24008  | 45.02<br>0.00<br>0.00   | 43.44<br>0.00<br>0.00   | 41.37<br>0.00<br>0.00   | 41.47<br>0.00<br>0.00   | 43.09<br>0.00<br>0.00   | 44.99<br>0.00<br>0.00   | 58.09<br>0.00<br>0.00   | 66.17<br>0.00<br>0.00   | 69.50<br>0.00<br>0.00  | 69.60<br>0.00<br>0.00   | 70.20<br>0.00<br>0.00   | 70.55<br>0.00<br>0.00   | 70.60<br>0.00<br>0.00   | 68.57<br>0.00<br>0.00   | 65.75<br>0.00<br>0.00   | 63.36<br>0.00<br>0.00   | 63.40<br>0.00<br>0.00   | 63.51<br>0.00<br>0.00   | 65.88<br>0.00<br>0.00   | 69.74<br>0.00<br>0.00    | 70.82<br>0.00<br>0.00    | 65.25<br>0.00<br>0.00   | 57.38<br>0.00<br>0.00   | 47.98<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164    | 80.27<br>4.68<br>-30.57 | 80.26<br>4.60<br>-32.21 | 78.88<br>4.43<br>-33.08 | 78.84<br>4.44<br>-32.93 | 78.91<br>4.44<br>-31.38 | 80.95<br>5.13<br>-30.83 | 83.74<br>7.38<br>-18.28 | 87.47<br>7.81<br>-13.49 | 86.28<br>9.04<br>-7.74 | 90.62<br>9.26<br>-11.76 | 98.21<br>9.27<br>-18.74 | 98.21<br>9.31<br>-18.35 | 98.21<br>9.53<br>-18.08 | 96.27<br>9.19<br>-18.52 | 91.42<br>8.35<br>-17.31 | 94.25<br>8.30<br>-22.59 | 91.33<br>8.37<br>-19.56 | 94.19<br>7.24<br>-23.44 | 92.74<br>7.31<br>-19.54 | 105.43<br>8.30<br>-27.39 | 104.39<br>8.50<br>-25.08 | 94.38<br>6.92<br>-22.22 | 84.83<br>5.62<br>-21.82 | 83.02<br>4.51<br>-30.53 |
| NYPA_GOWANUS____GT5<br>24156   | 48.67<br>3.65<br>0.00   | 46.92<br>3.47<br>0.00   | 44.73<br>3.35<br>0.00   | 44.79<br>3.32<br>0.00   | 46.46<br>3.36<br>0.00   | 48.91<br>3.91<br>0.00   | 64.31<br>6.22<br>0.00   | 73.26<br>7.08<br>0.00   | 78.30<br>7.92<br>0.00  | 83.83<br>8.14<br>-6.08  | 87.27<br>8.70<br>-8.37  | 84.28<br>8.75<br>-4.98  | 84.04<br>8.90<br>-4.55  | 84.10<br>8.50<br>-7.03  | 84.08<br>7.63<br>-10.70 | 83.53<br>7.48<br>-12.69 | 81.06<br>7.48<br>-10.18 | 78.24<br>6.41<br>-8.32  | 77.12<br>6.98<br>-4.25  | 84.21<br>7.74<br>-6.72   | 83.73<br>8.00<br>-4.91   | 74.84<br>6.33<br>-3.26  | 68.81<br>5.34<br>-6.10  | 52.02<br>4.03<br>0.00   |
| NYPA_GOWANUS____GT6<br>24157   | 48.67<br>3.65<br>0.00   | 46.92<br>3.47<br>0.00   | 44.73<br>3.35<br>0.00   | 44.79<br>3.32<br>0.00   | 46.46<br>3.36<br>0.00   | 48.91<br>3.91<br>0.00   | 64.31<br>6.22<br>0.00   | 73.26<br>7.08<br>0.00   | 78.30<br>7.92<br>-0.88 | 83.83<br>8.14<br>-6.08  | 87.27<br>8.70<br>-8.37  | 84.28<br>8.75<br>-4.98  | 84.04<br>8.90<br>-4.55  | 84.10<br>8.50<br>-7.03  | 84.08<br>7.63<br>-10.70 | 83.53<br>7.48<br>-12.69 | 81.06<br>7.48<br>-10.18 | 78.24<br>6.41<br>-8.32  | 77.12<br>6.98<br>-4.25  | 84.21<br>7.74<br>-6.72   | 83.73<br>8.00<br>-4.91   | 74.84<br>6.33<br>-3.26  | 68.81<br>5.34<br>-6.10  | 52.02<br>4.03<br>0.00   |
| NYPA_HARLEM__RVR__GT1<br>24160 | 48.67<br>3.65<br>0.00   | 46.92<br>3.47<br>0.00   | 44.69<br>3.31<br>0.00   | 44.75<br>3.28<br>0.00   | 46.41<br>3.32<br>0.00   | 48.87<br>3.87<br>0.00   | 64.25<br>6.16<br>0.00   | 73.26<br>7.08<br>0.00   | 78.30<br>7.92<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.78<br>8.21<br>-8.37  | 83.79<br>8.25<br>-4.98  | 83.62<br>8.47<br>-4.55  | 83.62<br>8.02<br>-7.03  | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 78.05<br>6.22<br>-8.32  | 76.99<br>6.85<br>-4.25  | 83.79<br>7.32<br>-6.72   | 83.45<br>7.72<br>-4.91   | 75.03<br>6.52<br>-3.26  | 68.98<br>5.51<br>-6.10  | 52.07<br>4.08<br>0.00   |
| NYPA_HARLEM__RVR__GT2<br>24161 | 48.67<br>3.65<br>0.00   | 46.92<br>3.47<br>0.00   | 44.69<br>3.31<br>0.00   | 44.75<br>3.28<br>0.00   | 46.41<br>3.32<br>0.00   | 48.87<br>3.87<br>0.00   | 64.25<br>6.16<br>0.00   | 73.26<br>7.08<br>0.00   | 78.30<br>7.92<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.78<br>8.21<br>-8.37  | 83.79<br>8.25<br>-4.98  | 83.62<br>8.47<br>-4.55  | 83.62<br>8.02<br>-7.03  | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 78.05<br>6.22<br>-8.32  | 76.99<br>6.85<br>-4.25  | 83.79<br>7.32<br>-6.72   | 83.45<br>7.72<br>-4.91   | 75.03<br>6.52<br>-3.26  | 68.98<br>5.51<br>-6.10  | 52.07<br>4.08<br>0.00   |
| NYPA_KENT____GT<br>24152       | 48.58<br>3.56<br>0.00   | 46.83<br>3.39<br>0.00   | 44.65<br>3.27<br>0.00   | 44.71<br>3.23<br>0.00   | 46.37<br>3.27<br>0.00   | 48.82<br>3.82<br>0.00   | 64.13<br>6.04<br>0.00   | 73.12<br>6.95<br>0.00   | 78.30<br>7.92<br>-0.88 | 83.83<br>8.14<br>-6.08  | 87.13<br>8.56<br>-8.37  | 84.14<br>8.61<br>-4.98  | 83.97<br>8.83<br>-4.55  | 83.96<br>8.37<br>-7.03  | 83.95<br>7.50<br>-10.70 | 83.46<br>7.41<br>-12.69 | 81.06<br>7.48<br>-10.18 | 78.24<br>6.41<br>-8.32  | 77.05<br>6.92<br>-4.25  | 84.07<br>7.60<br>-6.72   | 83.59<br>7.86<br>-4.91   | 74.77<br>6.26<br>-3.26  | 68.75<br>5.28<br>-6.10  | 51.92<br>3.93<br>0.00   |
| NYPA_POUCH1____GT<br>24155     | 48.58<br>3.56<br>0.00   | 46.83<br>3.39<br>0.00   | 44.69<br>3.31<br>0.00   | 44.75<br>3.28<br>0.00   | 46.41<br>3.32<br>0.00   | 48.87<br>3.87<br>0.00   | 64.19<br>6.10<br>0.00   | 73.12<br>6.95<br>0.00   | 78.26<br>7.78<br>-0.98 | 83.69<br>8.00<br>-6.08  | 87.20<br>8.63<br>-8.37  | 84.14<br>8.61<br>-4.98  | 83.97<br>8.83<br>-4.55  | 83.96<br>8.37<br>-7.03  | 83.95<br>7.50<br>-10.70 | 83.34<br>7.29<br>-12.69 | 80.87<br>7.29<br>-10.18 | 79.01<br>6.22<br>-9.27  | 76.99<br>6.85<br>-4.25  | 84.00<br>7.53<br>-6.72   | 83.52<br>7.79<br>-4.91   | 74.64<br>6.13<br>-3.26  | 69.34<br>5.16<br>-6.80  | 51.92<br>3.93<br>0.00   |
| NYPA_VERNON____GT2<br>24162    | 48.49<br>3.47<br>0.00   | 46.70<br>3.26<br>0.00   | 44.52<br>3.14<br>0.00   | 44.58<br>3.11<br>0.00   | 46.24<br>3.15<br>0.00   | 48.73<br>3.73<br>0.00   | 63.96<br>5.87<br>0.00   | 72.93<br>6.75<br>0.00   | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.93<br>8.40<br>-4.98  | 83.76<br>8.61<br>-4.55  | 83.76<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32  | 76.92<br>6.79<br>-4.25  | 83.86<br>7.39<br>-6.72   | 83.38<br>7.65<br>-4.91   | 74.71<br>6.20<br>-3.26  | 68.64<br>5.16<br>-6.10  | 51.83<br>3.84<br>0.00   |
| NYPA_VERNON____GT3<br>24163    | 48.49<br>3.47<br>0.00   | 46.70<br>3.26<br>0.00   | 44.52<br>3.14<br>0.00   | 44.58<br>3.11<br>0.00   | 46.24<br>3.15<br>0.00   | 48.73<br>3.73<br>0.00   | 63.96<br>5.87<br>0.00   | 72.93<br>6.75<br>0.00   | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.93<br>8.40<br>-4.98  | 83.76<br>8.61<br>-4.55  | 83.76<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32  | 76.92<br>6.79<br>-4.25  | 83.86<br>7.39<br>-6.72   | 83.38<br>7.65<br>-4.91   | 74.71<br>6.20<br>-3.26  | 68.64<br>5.16<br>-6.10  | 51.83<br>3.84<br>0.00   |
| NYPA__ASTORIA_CC1<br>323568    | 48.53<br>3.51<br>0.00   | 46.74<br>3.30<br>0.00   | 44.52<br>3.14<br>0.00   | 44.63<br>3.15<br>0.00   | 46.24<br>3.15<br>0.00   | 48.73<br>3.73<br>0.00   | 63.96<br>5.87<br>0.00   | 72.93<br>6.75<br>0.00   | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.93<br>8.40<br>-4.98  | 83.76<br>8.61<br>-4.55  | 83.76<br>8.16<br>-7.03  | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32  | 76.92<br>6.79<br>-4.25  | 83.86<br>7.39<br>-6.72   | 83.31<br>7.58<br>-4.91   | 74.71<br>6.20<br>-3.26  | 68.70<br>5.22<br>-6.10  | 51.87<br>3.89<br>0.00   |
| NYPA__ASTORIA_CC2<br>323569    | 48.53<br>3.51<br>0.00   | 46.74<br>3.30<br>0.00   | 44.52<br>3.14<br>0.00   | 44.63<br>3.15<br>0.00   | 46.24<br>3.15<br>0.00   | 48.73<br>3.73<br>0.00   | 63.96<br>5.87<br>0.00   | 72.93<br>6.75<br>0.00   | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.93<br>8.40<br>-4.98  | 83.76<br>8.61<br>-4.55  | 83.76<br>8.16<br>-7.03  | 83.76<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.11<br>6.29<br>-8.32  | 76.92<br>6.79<br>-4.25  | 83.86<br>7.39<br>-6.72   | 83.31<br>7.58<br>-4.91   | 74.71<br>6.20<br>-3.26  | 68.70<br>5.22<br>-6.10  | 51.87<br>3.89<br>0.00   |
| NYPA__HOLTSVILL<br>23794       | 79.78<br>4.19<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.51<br>4.11<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.55<br>4.72<br>-30.83 | 83.22<br>6.85<br>-18.28 | 86.81<br>7.15<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.85<br>8.49<br>-11.76 | 97.37<br>8.42<br>-18.74 | 97.37<br>8.47<br>-18.35 | 97.36<br>8.68<br>-18.08 | 95.59<br>8.50<br>-18.52 | 90.69<br>7.63<br>-17.31 | 93.62<br>7.67<br>-22.59 | 90.70<br>7.74<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.93<br>6.46<br>-22.22 | 84.19<br>4.99<br>-21.82 | 82.45<br>3.93<br>-30.53 |
| NYPA__HELLGATE_GT1<br>24158    | 48.67<br>3.65<br>0.00   | 46.92<br>3.47<br>0.00   | 44.69<br>3.31<br>0.00   | 44.75<br>3.28<br>0.00   | 46.41<br>3.32<br>0.00   | 48.87<br>3.87<br>0.00   | 64.25<br>6.16<br>0.00   | 73.26<br>7.08<br>0.00   | 78.30<br>7.92<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.78<br>8.21<br>-8.37  | 83.79<br>8.25<br>-4.98  | 83.62<br>8.47<br>-4.55  | 83.62<br>8.02<br>-7.03  | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 78.05<br>6.22<br>-8.32  | 76.99<br>6.85<br>-4.25  | 83.79<br>7.32<br>-6.72   | 83.45<br>7.72<br>-4.91   | 75.03<br>6.52<br>-3.26  | 68.98<br>5.51<br>-6.10  | 52.07<br>4.08<br>0.00   |
| NYPA__HELLGATE_GT2<br>24159    | 48.67<br>3.65<br>0.00   | 46.92<br>3.47<br>0.00   | 44.69<br>3.31<br>0.00   | 44.75<br>3.28<br>0.00   | 46.41<br>3.32<br>0.00   | 48.87<br>3.87<br>0.00   | 64.25<br>6.16<br>0.00   | 73.26<br>7.08<br>0.00   | 78.30<br>7.92<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.78<br>8.21<br>-8.37  | 83.79<br>8.25<br>-4.98  | 83.62<br>8.47<br>-4.55  | 83.62<br>8.02<br>-7.03  | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 78.05<br>6.22<br>-8.32  | 76.99<br>6.85<br>-4.25  | 83.79<br>7.32<br>-6.72   | 83.45<br>7.72<br>-4.91   | 75.03<br>6.52<br>-3.26  | 68.98<br>5.51<br>-6.10  | 52.07<br>4.08<br>0.00   |
| NYS_BARGE__HYD<br>23848        | 42.18<br>-2.84<br>0.00  | 39.40<br>-4.04<br>0.00  | 37.40<br>-3.97<br>0.00  | 37.53<br>-3.94<br>0.00  | 39.47<br>-3.62<br>0.00  | 40.09<br>-4.90<br>0.00  | 52.45<br>-5.63<br>0.00  | 61.14<br>-5.03<br>0.00  | 65.47<br>-4.03<br>0.00 | 65.50<br>-4.11<br>0.00  | 66.34<br>-3.86<br>0.00  | 66.95<br>-3.60<br>0.00  | 66.44<br>-4.17<br>0.00  | 63.90<br>-4.66<br>0.00  | 60.69<br>-5.06<br>0.00  | 58.42<br>-4.94<br>0.00  | 58.46<br>-4.95<br>0.00  | 58.17<br>-5.33<br>0.00  | 59.29<br>-6.59<br>0.00  | 63.75<br>-6.00<br>0.00   | 65.36<br>-5.45<br>0.00   | 60.75<br>-4.50<br>0.00  | 53.59<br>-3.79<br>0.00  | 44.43<br>-3.55<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| O.H_GEN_BRUCE<br>24063         | 41.78<br>-3.24<br>0.00  | 39.05<br>-4.39<br>0.00  | 37.03<br>-4.34<br>0.00  | 37.16<br>-4.31<br>0.00  | 39.08<br>-4.01<br>0.00  | 39.55<br>-5.44<br>0.00  | 45.86<br>-6.39<br>5.84  | 66.06<br>-5.96<br>-5.84 | 64.57<br>-4.93<br>0.00 | 64.59<br>-5.01<br>0.00  | 65.43<br>-4.77<br>0.00  | 66.04<br>-4.52<br>0.00  | 65.52<br>-5.08<br>0.00  | 63.01<br>-5.55<br>0.00  | 59.84<br>-5.92<br>0.00  | 57.59<br>-5.77<br>0.00  | 57.70<br>-5.71<br>0.00  | 57.47<br>-6.03<br>0.00  | 58.57<br>-7.31<br>0.00  | 62.98<br>-6.77<br>0.00   | 64.51<br>-6.30<br>0.00   | 60.24<br>-5.29<br>-0.27 | 52.74<br>-4.36<br>0.27  | 44.00<br>-3.98<br>0.00  |
| OAK ORCHARD___HYD<br>24046     | 43.40<br>-1.62<br>0.00  | 41.09<br>-2.35<br>0.00  | 39.01<br>-2.36<br>0.00  | 39.19<br>-2.28<br>0.00  | 41.02<br>-2.07<br>0.00  | 42.34<br>-2.65<br>0.00  | 55.01<br>-3.08<br>0.00  | 63.99<br>-2.18<br>0.00  | 68.04<br>-1.46<br>0.00 | 68.21<br>-1.39<br>0.00  | 68.80<br>-1.40<br>0.00  | 69.00<br>-1.55<br>0.00  | 68.70<br>-1.91<br>0.00  | 66.37<br>-2.19<br>0.00  | 63.58<br>-2.17<br>0.00  | 61.33<br>-2.03<br>0.00  | 61.31<br>-2.09<br>0.00  | 61.22<br>-2.29<br>0.00  | 62.92<br>-2.96<br>0.00  | 67.30<br>-2.44<br>0.00   | 68.55<br>-2.27<br>0.00   | 63.29<br>-1.96<br>0.00  | 55.66<br>-1.72<br>0.00  | 45.92<br>-2.06<br>0.00  |
| OCC_CHEM___DRP<br>24175        | 42.00<br>-3.02<br>0.00  | 39.22<br>-4.21<br>0.00  | 37.19<br>-4.18<br>0.00  | 37.28<br>-4.19<br>0.00  | 39.26<br>-3.84<br>0.00  | 39.73<br>-5.26<br>0.00  | 51.99<br>-6.10<br>0.00  | 60.61<br>-5.56<br>0.00  | 64.98<br>-4.52<br>0.00 | 65.01<br>-4.59<br>0.00  | 65.85<br>-4.35<br>0.00  | 66.53<br>-4.02<br>0.00  | 66.01<br>-4.59<br>0.00  | 63.42<br>-5.14<br>0.00  | 60.23<br>-5.52<br>0.00  | 57.97<br>-5.39<br>0.00  | 58.08<br>-5.33<br>0.00  | 57.86<br>-5.65<br>0.00  | 58.90<br>-6.98<br>0.00  | 63.26<br>-6.49<br>0.00   | 64.80<br>-6.02<br>0.00   | 60.29<br>-4.96<br>0.00  | 53.30<br>-4.07<br>0.00  | 44.24<br>-3.74<br>0.00  |
| OLIN_CORP_DRP<br>24177         | 41.91<br>-3.11<br>0.00  | 39.18<br>-4.26<br>0.00  | 37.15<br>-4.22<br>0.00  | 37.28<br>-4.19<br>0.00  | 39.21<br>-3.88<br>0.00  | 39.73<br>-5.26<br>0.00  | 51.99<br>-6.10<br>0.00  | 60.55<br>-5.62<br>0.00  | 64.91<br>-4.59<br>0.00 | 64.94<br>-4.66<br>0.00  | 65.78<br>-4.42<br>0.00  | 66.39<br>-4.16<br>0.00  | 65.94<br>-4.66<br>0.00  | 63.36<br>-5.21<br>0.00  | 60.17<br>-5.59<br>0.00  | 57.91<br>-5.45<br>0.00  | 57.95<br>-5.45<br>0.00  | 57.73<br>-5.78<br>0.00  | 58.83<br>-7.05<br>0.00  | 63.19<br>-6.56<br>0.00   | 64.80<br>-6.02<br>0.00   | 60.22<br>-5.02<br>0.00  | 53.19<br>-4.19<br>0.00  | 44.19<br>-3.79<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 44.66<br>-0.36<br>0.00  | 43.00<br>-0.43<br>0.00  | 40.92<br>-0.46<br>0.00  | 41.06<br>-0.41<br>0.00  | 42.70<br>-0.39<br>0.00  | 44.63<br>-0.36<br>0.00  | 58.38<br>0.29<br>0.00   | 65.78<br>-0.40<br>0.00  | 69.43<br>-0.07<br>0.00 | 69.53<br>-0.07<br>0.00  | 70.20<br>0.00<br>0.00   | 70.55<br>0.00<br>0.00   | 70.46<br>-0.14<br>0.00  | 68.29<br>-0.27<br>0.00  | 65.29<br>-0.46<br>0.00  | 62.85<br>-0.51<br>0.00  | 62.83<br>-0.57<br>0.00  | 62.81<br>-0.70<br>0.00  | 65.09<br>-0.79<br>0.00  | 69.33<br>-0.42<br>0.00   | 70.46<br>-0.35<br>0.00   | 64.86<br>-0.39<br>0.00  | 57.03<br>-0.34<br>0.00  | 47.74<br>-0.24<br>0.00  |
| ONONDAGA___COGEN<br>23986      | 44.75<br>-0.27<br>0.00  | 43.05<br>-0.39<br>0.00  | 41.00<br>-0.37<br>0.00  | 41.10<br>-0.37<br>0.00  | 42.79<br>-0.30<br>0.00  | 44.68<br>-0.31<br>0.00  | 58.15<br>0.06<br>0.00   | 65.64<br>-0.53<br>0.00  | 69.22<br>-0.28<br>0.00 | 69.32<br>-0.28<br>0.00  | 70.06<br>-0.14<br>0.00  | 70.34<br>-0.21<br>0.00  | 70.25<br>-0.35<br>0.00  | 68.09<br>-0.48<br>0.00  | 65.10<br>-0.66<br>0.00  | 62.66<br>-0.70<br>0.00  | 62.71<br>-0.70<br>0.00  | 62.68<br>-0.83<br>0.00  | 64.96<br>-0.92<br>0.00  | 69.12<br>-0.63<br>0.00   | 70.32<br>-0.50<br>0.00   | 64.99<br>-0.26<br>0.00  | 57.15<br>-0.23<br>0.00  | 47.84<br>-0.14<br>0.00  |
| ONTARIO___LFGE<br>23819        | 43.31<br>-1.71<br>0.00  | 41.31<br>-2.13<br>0.00  | 39.30<br>-2.07<br>0.00  | 39.44<br>-2.03<br>0.00  | 41.20<br>-1.90<br>0.00  | 42.83<br>-2.16<br>0.00  | 55.94<br>-2.15<br>0.00  | 64.06<br>-2.12<br>0.00  | 67.83<br>-1.67<br>0.00 | 68.07<br>-1.53<br>0.00  | 68.73<br>-1.47<br>0.00  | 69.00<br>-1.55<br>0.00  | 68.84<br>-1.77<br>0.00  | 66.58<br>-1.99<br>0.00  | 63.39<br>-2.37<br>0.00  | 61.02<br>-2.34<br>0.00  | 61.06<br>-2.35<br>0.00  | 60.84<br>-2.67<br>0.00  | 62.98<br>-2.90<br>0.00  | 67.30<br>-2.44<br>0.00   | 68.69<br>-2.12<br>0.00   | 63.23<br>-2.02<br>0.00  | 55.31<br>-2.07<br>0.00  | 46.11<br>-1.87<br>0.00  |
| OSWEGATCHIE___HYD<br>24044     | 43.67<br>-1.35<br>0.00  | 42.61<br>-0.83<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.35<br>-1.12<br>0.00  | 41.93<br>-1.16<br>0.00  | 44.18<br>-0.81<br>0.00  | 57.45<br>-0.64<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.51<br>-2.99<br>0.00 | 66.26<br>-3.34<br>0.00  | 67.32<br>-2.88<br>0.00  | 69.00<br>-1.55<br>0.00  | 68.55<br>-2.05<br>0.00  | 65.82<br>-2.74<br>0.00  | 64.50<br>-1.25<br>0.00  | 60.76<br>-2.60<br>0.00  | 60.55<br>-2.85<br>0.00  | 60.33<br>-3.18<br>0.00  | 62.39<br>-3.49<br>0.00  | 66.47<br>-3.28<br>0.00   | 67.35<br>-3.47<br>0.00   | 61.92<br>-3.33<br>0.00  | 53.76<br>-3.61<br>0.00  | 46.16<br>-1.82<br>0.00  |
| OSWEGO___5<br>23606            | 44.30<br>-0.72<br>0.00  | 42.61<br>-0.83<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.68<br>-0.79<br>0.00  | 42.32<br>-0.78<br>0.00  | 44.14<br>-0.85<br>0.00  | 57.10<br>-0.99<br>0.00  | 64.98<br>-1.19<br>0.00  | 68.53<br>-0.97<br>0.00 | 68.63<br>-0.97<br>0.00  | 69.29<br>-0.91<br>0.00  | 69.63<br>-0.92<br>0.00  | 69.54<br>-1.06<br>0.00  | 67.40<br>-1.17<br>0.00  | 64.51<br>-1.25<br>0.00  | 62.16<br>-1.20<br>0.00  | 62.20<br>-1.20<br>0.00  | 62.17<br>-1.33<br>0.00  | 64.43<br>-1.45<br>0.00  | 68.49<br>-1.26<br>0.00   | 69.61<br>-1.20<br>0.00   | 64.07<br>-1.17<br>0.00  | 56.46<br>-0.92<br>0.00  | 47.21<br>-0.77<br>0.00  |
| OSWEGO___6<br>23613            | 44.30<br>-0.72<br>0.00  | 42.61<br>-0.83<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.68<br>-0.79<br>0.00  | 42.32<br>-0.78<br>0.00  | 44.14<br>-0.85<br>0.00  | 57.10<br>-0.99<br>0.00  | 64.98<br>-1.19<br>0.00  | 68.53<br>-0.97<br>0.00 | 68.63<br>-0.97<br>0.00  | 69.29<br>-0.91<br>0.00  | 69.63<br>-0.92<br>0.00  | 69.54<br>-1.06<br>0.00  | 67.40<br>-1.17<br>0.00  | 64.51<br>-1.25<br>0.00  | 62.16<br>-1.20<br>0.00  | 62.20<br>-1.20<br>0.00  | 62.17<br>-1.33<br>0.00  | 64.43<br>-1.45<br>0.00  | 68.49<br>-1.26<br>0.00   | 69.61<br>-1.20<br>0.00   | 64.07<br>-1.17<br>0.00  | 56.46<br>-0.92<br>0.00  | 47.21<br>-0.77<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206    | 42.41<br>-2.61<br>0.00  | 39.61<br>-3.82<br>0.00  | 37.57<br>-3.81<br>0.00  | 37.70<br>-3.77<br>0.00  | 39.69<br>-3.40<br>0.00  | 40.36<br>-4.63<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.61<br>-4.57<br>0.00  | 65.89<br>-3.61<br>0.00 | 65.98<br>-3.62<br>0.00  | 66.90<br>-3.30<br>0.00  | 67.52<br>-3.03<br>0.00  | 67.07<br>-3.53<br>0.00  | 64.59<br>-3.98<br>0.00  | 61.22<br>-4.54<br>0.00  | 58.86<br>-4.50<br>0.00  | 58.90<br>-4.50<br>0.00  | 58.62<br>-4.89<br>0.00  | 59.76<br>-6.13<br>0.00  | 64.24<br>-5.51<br>0.00   | 65.93<br>-4.89<br>0.00   | 61.20<br>-4.05<br>0.00  | 53.94<br>-3.44<br>0.00  | 44.72<br>-3.26<br>0.00  |
| OXBOW___<br>24026              | 42.27<br>-2.75<br>0.00  | 39.48<br>-3.95<br>0.00  | 37.40<br>-3.97<br>0.00  | 37.53<br>-3.94<br>0.00  | 39.52<br>-3.58<br>0.00  | 40.09<br>-4.90<br>0.00  | 52.51<br>-5.58<br>0.00  | 61.21<br>-4.96<br>0.00  | 65.54<br>-3.96<br>0.00 | 65.64<br>-3.97<br>0.00  | 66.48<br>-3.72<br>0.00  | 67.10<br>-3.46<br>0.00  | 66.65<br>-3.95<br>0.00  | 64.11<br>-4.46<br>0.00  | 60.82<br>-4.93<br>0.00  | 58.54<br>-4.82<br>0.00  | 58.58<br>-4.82<br>0.00  | 58.36<br>-5.14<br>0.00  | 59.43<br>-6.46<br>0.00  | 63.89<br>-5.86<br>0.00   | 65.51<br>-5.31<br>0.00   | 60.88<br>-4.37<br>0.00  | 53.71<br>-3.67<br>0.00  | 44.53<br>-3.45<br>0.00  |
| PEEKSKILL___<br>23653          | 47.63<br>2.61<br>0.00   | 45.91<br>2.48<br>0.00   | 43.77<br>2.40<br>0.00   | 43.88<br>2.41<br>0.00   | 45.46<br>2.37<br>0.00   | 47.87<br>2.88<br>0.00   | 62.79<br>4.71<br>0.00   | 71.47<br>5.29<br>0.00   | 75.92<br>6.39<br>-0.02 | 76.31<br>6.61<br>-0.09  | 77.27<br>6.95<br>-0.12  | 77.61<br>6.98<br>-0.07  | 77.87<br>7.20<br>-0.07  | 75.46<br>6.79<br>-0.10  | 71.96<br>6.05<br>-0.16  | 69.63<br>6.08<br>-0.19  | 69.71<br>6.15<br>-0.15  | 68.72<br>5.02<br>-0.19  | 71.38<br>5.40<br>-0.10  | 75.83<br>5.93<br>-0.16   | 77.02<br>6.09<br>-0.12   | 70.02<br>4.70<br>-0.08  | 61.37<br>3.84<br>-0.14  | 50.81<br>2.83<br>0.00   |
| PGE MADISON___WINDPWR<br>24146 | 45.15<br>0.14<br>0.00   | 43.57<br>0.13<br>0.00   | 41.37<br>0.00<br>0.00   | 41.55<br>0.08<br>0.00   | 43.26<br>0.17<br>0.00   | 45.31<br>0.31<br>0.00   | 59.60<br>1.51<br>0.00   | 67.50<br>1.32<br>0.00   | 71.38<br>1.88<br>0.00  | 71.76<br>2.16<br>0.00   | 72.59<br>2.39<br>0.00   | 72.81<br>2.26<br>0.00   | 72.86<br>2.26<br>0.00   | 70.35<br>1.78<br>0.00   | 66.94<br>1.18<br>0.00   | 63.36<br>0.00<br>0.00   | 63.28<br>-0.13<br>0.00  | 63.13<br>-0.38<br>0.00  | 65.62<br>-0.26<br>0.00  | 71.07<br>1.33<br>0.00    | 72.45<br>1.63<br>0.00    | 66.10<br>0.85<br>0.00   | 57.44<br>0.06<br>0.00   | 48.41<br>0.43<br>0.00   |
| PIERCEFIELD___HYD<br>23852     | 43.94<br>-1.08<br>0.00  | 42.70<br>-0.74<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.06<br>-1.03<br>0.00  | 44.18<br>-0.81<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.72<br>-2.78<br>0.00 | 66.33<br>-3.27<br>0.00  | 67.25<br>-2.95<br>0.00  | 69.21<br>-1.34<br>0.00  | 68.76<br>-1.84<br>0.00  | 65.89<br>-2.67<br>0.00  | 65.09<br>-0.66<br>0.00  | 61.21<br>-2.15<br>0.00  | 61.06<br>-2.35<br>0.00  | 60.71<br>-2.79<br>0.00  | 62.65<br>-3.23<br>0.00  | 66.68<br>-3.07<br>0.00   | 67.56<br>-3.26<br>0.00   | 62.44<br>-2.81<br>0.00  | 54.56<br>-2.81<br>0.00  | 46.59<br>-1.39<br>0.00  |
| PINELAWN_CC_1<br>323563        | 79.51<br>3.92<br>-30.57 | 79.47<br>3.82<br>-32.21 | 78.09<br>3.64<br>-33.08 | 78.05<br>3.65<br>-32.93 | 78.13<br>3.66<br>-31.38 | 80.15<br>4.32<br>-30.83 | 82.87<br>6.51<br>-18.28 | 86.68<br>7.01<br>-13.49 | 85.44<br>8.20<br>-7.74 | 89.78<br>8.42<br>-11.76 | 97.44<br>8.49<br>-18.74 | 97.44<br>8.54<br>-18.35 | 97.44<br>8.75<br>-18.08 | 95.45<br>8.37<br>-18.52 | 90.63<br>7.56<br>-17.31 | 93.49<br>7.54<br>-22.59 | 90.51<br>7.55<br>-19.56 | 93.43<br>6.48<br>-23.44 | 92.15<br>6.72<br>-19.54 | 104.66<br>7.53<br>-27.39 | 103.68<br>7.79<br>-25.08 | 93.86<br>6.39<br>-22.22 | 84.19<br>4.99<br>-21.82 | 82.49<br>3.98<br>-30.53 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| PJM_GEN_KEYSTONE<br>24065   | 42.00<br>-3.02<br>0.00  | 39.75<br>-3.69<br>0.00  | 38.06<br>-3.31<br>0.00  | 38.15<br>-3.32<br>0.00  | 39.86<br>-3.23<br>0.00  | 41.30<br>-3.69<br>0.00  | 54.84<br>-3.25<br>0.00  | 62.20<br>-3.97<br>0.00  | 65.75<br>-3.75<br>0.00 | 66.19<br>-3.41<br>0.00  | 67.11<br>-3.09<br>0.00  | 67.31<br>-3.25<br>0.00  | 67.28<br>-3.32<br>0.00  | 65.07<br>-3.50<br>0.00  | 61.15<br>-4.60<br>0.00  | 58.80<br>-4.56<br>0.00  | 58.71<br>-4.69<br>0.00  | 58.36<br>-5.14<br>0.00  | 60.81<br>-5.07<br>0.00  | 65.35<br>-4.39<br>0.00   | 67.49<br>-3.33<br>0.00   | 64.23<br>-3.07<br>-2.05 | 51.43<br>-3.90<br>2.05  | 44.82<br>-3.17<br>0.00  |
| PLEASANTVLY___LBMP<br>24000 | 47.59<br>2.57<br>0.00   | 45.96<br>2.52<br>0.00   | 43.81<br>2.44<br>0.00   | 43.92<br>2.45<br>0.00   | 45.51<br>2.41<br>0.00   | 47.83<br>2.83<br>0.00   | 62.56<br>4.47<br>0.00   | 71.14<br>4.96<br>0.00   | 75.48<br>5.98<br>0.00  | 75.73<br>6.13<br>0.00   | 76.73<br>6.53<br>0.00   | 77.04<br>6.49<br>0.00   | 77.31<br>6.71<br>0.00   | 74.88<br>6.31<br>0.00   | 71.34<br>5.59<br>0.00   | 69.06<br>5.70<br>0.00   | 69.17<br>5.77<br>0.00   | 68.21<br>4.70<br>0.00   | 70.96<br>5.07<br>0.00   | 75.32<br>5.58<br>0.00    | 76.48<br>5.67<br>0.00    | 69.69<br>4.44<br>0.00   | 61.05<br>3.67<br>0.00   | 50.81<br>2.83<br>0.00   |
| POLETTI_____<br>23519       | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00   | 44.27<br>2.90<br>0.00   | 44.33<br>2.86<br>0.00   | 45.98<br>2.89<br>0.00   | 48.46<br>3.46<br>0.00   | 63.67<br>5.58<br>0.00   | 72.59<br>6.42<br>0.00   | 77.87<br>7.71<br>-0.66 | 83.62<br>7.93<br>-6.08  | 86.85<br>8.28<br>-8.37  | 83.85<br>8.33<br>-4.97  | 83.69<br>8.54<br>-4.54  | 83.69<br>8.09<br>-7.03  | 83.75<br>7.30<br>-10.70 | 83.33<br>7.29<br>-12.69 | 80.93<br>7.35<br>-10.17 | 75.92<br>6.16<br>-6.25  | 75.67<br>6.59<br>-3.20  | 81.98<br>7.18<br>-5.05   | 81.87<br>7.36<br>-3.69   | 73.64<br>5.94<br>-2.45  | 66.89<br>4.93<br>-4.58  | 51.58<br>3.60<br>0.00   |
| PORT_JEFF_3<br>23555        | 79.73<br>4.14<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.55<br>4.15<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.55<br>4.72<br>-30.83 | 83.16<br>6.80<br>-18.28 | 86.75<br>7.08<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.85<br>8.49<br>-11.76 | 97.30<br>8.35<br>-18.74 | 97.29<br>8.40<br>-18.35 | 97.29<br>8.61<br>-18.08 | 95.52<br>8.43<br>-18.52 | 90.69<br>7.63<br>-17.31 | 93.56<br>7.60<br>-22.59 | 90.64<br>7.67<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.87<br>7.74<br>-27.39 | 103.82<br>7.93<br>-25.08 | 93.86<br>6.39<br>-22.22 | 84.14<br>4.93<br>-21.82 | 82.35<br>3.84<br>-30.53 |
| PORT_JEFF_4<br>23616        | 79.73<br>4.14<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.55<br>4.10<br>-33.08 | 78.55<br>4.15<br>-32.93 | 78.56<br>4.09<br>-31.38 | 80.55<br>4.72<br>-30.83 | 83.22<br>6.85<br>-18.28 | 86.75<br>7.08<br>-13.49 | 85.51<br>8.27<br>-7.74 | 89.85<br>8.49<br>-11.76 | 97.30<br>8.35<br>-18.74 | 97.29<br>8.40<br>-18.35 | 97.29<br>8.61<br>-18.08 | 95.52<br>8.43<br>-18.52 | 90.69<br>7.63<br>-17.31 | 93.56<br>7.60<br>-22.59 | 90.64<br>7.67<br>-19.56 | 93.56<br>6.60<br>-23.44 | 92.28<br>6.85<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.82<br>7.93<br>-25.08 | 93.93<br>6.46<br>-22.22 | 84.14<br>4.93<br>-21.82 | 82.35<br>3.84<br>-30.53 |
| PORT_JEFF_IC<br>23713       | 79.87<br>4.28<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.63<br>4.23<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.68<br>4.86<br>-30.83 | 83.33<br>6.97<br>-18.28 | 87.01<br>7.35<br>-13.49 | 85.79<br>8.55<br>-7.74 | 90.13<br>8.77<br>-11.76 | 97.58<br>8.63<br>-18.74 | 97.58<br>8.68<br>-18.35 | 97.58<br>8.90<br>-18.08 | 95.79<br>8.71<br>-18.52 | 90.89<br>7.82<br>-17.31 | 93.81<br>7.86<br>-22.59 | 90.89<br>7.93<br>-19.56 | 93.75<br>6.80<br>-23.44 | 92.48<br>7.05<br>-19.54 | 105.22<br>8.09<br>-27.39 | 104.18<br>8.29<br>-25.08 | 94.19<br>6.72<br>-22.22 | 84.31<br>5.11<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| PPL PILGRIM_ST_GT1<br>24216 | 80.27<br>4.68<br>-30.57 | 80.26<br>4.60<br>-32.21 | 78.88<br>4.43<br>-33.08 | 78.84<br>4.44<br>-32.93 | 78.91<br>4.44<br>-31.38 | 80.95<br>5.13<br>-30.83 | 83.74<br>7.38<br>-18.28 | 87.47<br>7.81<br>-13.49 | 86.28<br>9.04<br>-7.74 | 90.62<br>9.26<br>-11.76 | 98.21<br>9.27<br>-18.74 | 98.21<br>9.31<br>-18.35 | 98.21<br>9.53<br>-18.08 | 96.27<br>9.19<br>-18.52 | 91.42<br>8.35<br>-17.31 | 94.25<br>8.30<br>-22.59 | 91.33<br>8.37<br>-19.56 | 94.19<br>7.24<br>-23.44 | 92.74<br>7.31<br>-19.54 | 105.43<br>8.30<br>-27.39 | 104.39<br>8.50<br>-25.08 | 94.38<br>6.92<br>-22.22 | 84.83<br>5.62<br>-21.82 | 83.02<br>4.51<br>-30.53 |
| PPL PILGRIM_ST_GT2<br>24217 | 80.27<br>4.68<br>-30.57 | 80.26<br>4.60<br>-32.21 | 78.88<br>4.43<br>-33.08 | 78.84<br>4.44<br>-32.93 | 78.91<br>4.44<br>-31.38 | 80.95<br>5.13<br>-30.83 | 83.74<br>7.38<br>-18.28 | 87.47<br>7.81<br>-13.49 | 86.28<br>9.04<br>-7.74 | 90.62<br>9.26<br>-11.76 | 98.21<br>9.27<br>-18.74 | 98.21<br>9.31<br>-18.35 | 98.21<br>9.53<br>-18.08 | 96.27<br>9.19<br>-18.52 | 91.42<br>8.35<br>-17.31 | 94.25<br>8.30<br>-22.59 | 91.33<br>8.37<br>-19.56 | 94.19<br>7.24<br>-23.44 | 92.74<br>7.31<br>-19.54 | 105.43<br>8.30<br>-27.39 | 104.39<br>8.50<br>-25.08 | 94.38<br>6.92<br>-22.22 | 84.83<br>5.62<br>-21.82 | 83.02<br>4.51<br>-30.53 |
| PPL_SHRM_GT3<br>24213       | 79.60<br>4.01<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.73<br>4.90<br>-30.83 | 83.51<br>7.14<br>-18.28 | 86.68<br>7.01<br>-13.49 | 85.44<br>8.20<br>-7.74 | 89.78<br>8.42<br>-11.76 | 97.02<br>8.07<br>-18.74 | 97.01<br>8.11<br>-18.35 | 97.01<br>8.33<br>-18.08 | 95.45<br>8.37<br>-18.52 | 90.63<br>7.56<br>-17.31 | 93.49<br>7.54<br>-22.59 | 90.57<br>7.61<br>-19.56 | 93.49<br>6.54<br>-23.44 | 92.21<br>6.79<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.86<br>6.39<br>-22.22 | 84.02<br>4.82<br>-21.82 | 82.21<br>3.69<br>-30.53 |
| PPL_SHRM_GT4<br>24214       | 79.60<br>4.01<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.73<br>4.90<br>-30.83 | 83.51<br>7.14<br>-18.28 | 86.68<br>7.01<br>-13.49 | 85.44<br>8.20<br>-7.74 | 89.78<br>8.42<br>-11.76 | 97.02<br>8.07<br>-18.74 | 97.01<br>8.11<br>-18.35 | 97.01<br>8.33<br>-18.08 | 95.45<br>8.37<br>-18.52 | 90.63<br>7.56<br>-17.31 | 93.49<br>7.54<br>-22.59 | 90.57<br>7.61<br>-19.56 | 93.49<br>6.54<br>-23.44 | 92.21<br>6.79<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.86<br>6.39<br>-22.22 | 84.02<br>4.82<br>-21.82 | 82.21<br>3.69<br>-30.53 |
| PROJECT___ORANGE 1<br>24174 | 44.52<br>-0.50<br>0.00  | 42.83<br>-0.61<br>0.00  | 40.75<br>-0.62<br>0.00  | 40.89<br>-0.58<br>0.00  | 42.57<br>-0.52<br>0.00  | 44.41<br>-0.58<br>0.00  | 58.15<br>0.06<br>0.00   | 65.51<br>-0.66<br>0.00  | 69.15<br>-0.35<br>0.00 | 69.25<br>-0.35<br>0.00  | 69.92<br>-0.28<br>0.00  | 70.27<br>-0.28<br>0.00  | 70.18<br>-0.42<br>0.00  | 68.02<br>-0.55<br>0.00  | 65.03<br>-0.72<br>0.00  | 62.60<br>-0.76<br>0.00  | 62.64<br>-0.76<br>0.00  | 62.56<br>-0.95<br>0.00  | 64.83<br>-1.05<br>0.00  | 68.98<br>-0.77<br>0.00   | 70.18<br>-0.64<br>0.00   | 64.60<br>-0.65<br>0.00  | 56.80<br>-0.57<br>0.00  | 47.50<br>-0.48<br>0.00  |
| PROJECT___ORANGE 2<br>24166 | 44.52<br>-0.50<br>0.00  | 42.83<br>-0.61<br>0.00  | 40.75<br>-0.62<br>0.00  | 40.89<br>-0.58<br>0.00  | 42.57<br>-0.52<br>0.00  | 44.41<br>-0.58<br>0.00  | 58.15<br>0.06<br>0.00   | 65.51<br>-0.66<br>0.00  | 69.15<br>-0.35<br>0.00 | 69.25<br>-0.35<br>0.00  | 69.92<br>-0.28<br>0.00  | 70.27<br>-0.28<br>0.00  | 70.18<br>-0.42<br>0.00  | 68.02<br>-0.55<br>0.00  | 65.03<br>-0.72<br>0.00  | 62.60<br>-0.76<br>0.00  | 62.64<br>-0.76<br>0.00  | 62.56<br>-0.95<br>0.00  | 64.83<br>-1.05<br>0.00  | 68.98<br>-0.77<br>0.00   | 70.18<br>-0.64<br>0.00   | 64.60<br>-0.65<br>0.00  | 56.80<br>-0.57<br>0.00  | 47.50<br>-0.48<br>0.00  |
| PYRITES___HYD<br>24023      | 44.25<br>-0.77<br>0.00  | 43.00<br>-0.43<br>0.00  | 40.88<br>-0.50<br>0.00  | 40.85<br>-0.62<br>0.00  | 42.40<br>-0.69<br>0.00  | 44.54<br>-0.45<br>0.00  | 57.33<br>-0.76<br>0.00  | 65.25<br>-0.93<br>0.00  | 67.49<br>-2.02<br>0.00 | 67.10<br>-2.51<br>0.00  | 67.88<br>-2.32<br>0.00  | 69.63<br>-0.92<br>0.00  | 69.26<br>-1.34<br>0.00  | 66.44<br>-2.13<br>0.00  | 65.42<br>-0.33<br>0.00  | 61.46<br>-1.90<br>0.00  | 61.37<br>-2.03<br>0.00  | 61.09<br>-2.41<br>0.00  | 63.18<br>-2.70<br>0.00  | 67.44<br>-2.30<br>0.00   | 68.34<br>-2.48<br>0.00   | 63.09<br>-2.15<br>0.00  | 55.08<br>-2.30<br>0.00  | 46.97<br>-1.01<br>0.00  |
| RAMAPO___LBMP<br>323565     | 47.54<br>2.52<br>0.00   | 45.83<br>2.39<br>0.00   | 43.73<br>2.36<br>0.00   | 43.79<br>2.32<br>0.00   | 45.42<br>2.33<br>0.00   | 47.83<br>2.83<br>0.00   | 62.74<br>4.65<br>0.00   | 71.40<br>5.23<br>0.00   | 75.83<br>6.32<br>0.00  | 76.15<br>6.54<br>0.00   | 77.08<br>6.88<br>0.00   | 77.47<br>6.91<br>0.00   | 77.73<br>7.13<br>0.00   | 75.22<br>6.65<br>0.00   | 71.74<br>5.98<br>0.00   | 69.38<br>6.02<br>0.00   | 69.49<br>6.09<br>0.00   | 68.40<br>4.89<br>0.00   | 71.09<br>5.20<br>0.00   | 75.46<br>5.72<br>0.00    | 76.69<br>5.88<br>0.00    | 69.82<br>4.57<br>0.00   | 61.05<br>3.67<br>0.00   | 50.72<br>2.74<br>0.00   |
| RANKINE_____<br>23646       | 42.09<br>-2.93<br>0.00  | 39.44<br>-4.00<br>0.00  | 37.44<br>-3.93<br>0.00  | 37.57<br>-3.90<br>0.00  | 39.52<br>-3.58<br>0.00  | 40.27<br>-4.72<br>0.00  | 52.86<br>-5.23<br>0.00  | 61.41<br>-4.76<br>0.00  | 65.61<br>-3.89<br>0.00 | 65.84<br>-3.76<br>0.00  | 66.83<br>-3.37<br>0.00  | 67.31<br>-3.25<br>0.00  | 67.00<br>-3.60<br>0.00  | 64.45<br>-4.11<br>0.00  | 61.02<br>-4.73<br>0.00  | 58.73<br>-4.63<br>0.00  | 58.58<br>-4.82<br>0.00  | 58.30<br>-5.21<br>0.00  | 59.69<br>-6.19<br>0.00  | 64.10<br>-5.65<br>0.00   | 65.86<br>-4.96<br>0.00   | 61.07<br>-4.18<br>0.00  | 53.59<br>-3.79<br>0.00  | 44.53<br>-3.45<br>0.00  |
| RAVENSWOOD_GT2_1<br>24244   | 48.22<br>3.20<br>0.00   | 46.43<br>3.00<br>0.00   | 44.27<br>2.90<br>0.00   | 44.37<br>2.90<br>0.00   | 45.98<br>2.89<br>0.00   | 48.46<br>3.46<br>0.00   | 63.61<br>5.52<br>0.00   | 72.53<br>6.35<br>0.00   | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08  | 86.71<br>8.14<br>-8.37  | 83.72<br>8.18<br>-4.98  | 83.55<br>8.40<br>-4.55  | 83.55<br>7.95<br>-7.03  | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 77.92<br>6.10<br>-8.32  | 76.59<br>6.46<br>-4.25  | 83.51<br>7.04<br>-6.72   | 83.03<br>7.29<br>-4.91   | 74.38<br>5.87<br>-3.26  | 68.29<br>4.82<br>-6.10  | 51.53<br>3.55<br>0.00   |

|   |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT2_2<br>24245               | 48.22<br>3.20<br>0.00 | 46.43<br>3.00<br>0.00 | 44.27<br>2.90<br>0.00 | 44.37<br>2.90<br>0.00 | 45.98<br>2.89<br>0.00 | 48.46<br>3.46<br>0.00 | 63.61<br>5.52<br>0.00 | 72.53<br>6.35<br>0.00 | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.51<br>7.04<br>-6.72 | 83.03<br>7.29<br>-4.91 | 74.38<br>5.87<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00 |
| RAVENSWOOD_GT2_3<br>24246               | 48.26<br>3.24<br>0.00 | 46.48<br>3.04<br>0.00 | 44.31<br>2.94<br>0.00 | 44.37<br>2.90<br>0.00 | 46.02<br>2.93<br>0.00 | 48.50<br>3.51<br>0.00 | 63.67<br>5.58<br>0.00 | 72.59<br>6.42<br>0.00 | 78.02<br>7.65<br>-0.88 | 83.55<br>7.87<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.79<br>8.25<br>-4.98 | 83.62<br>8.47<br>-4.55 | 83.62<br>8.02<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.27<br>7.22<br>-12.69 | 80.87<br>7.29<br>-10.18 | 77.99<br>6.16<br>-8.32 | 76.73<br>6.59<br>-4.25 | 83.65<br>7.18<br>-6.72 | 83.10<br>7.36<br>-4.91 | 74.45<br>5.94<br>-3.26 | 68.41<br>4.93<br>-6.10 | 51.58<br>3.60<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 48.26<br>3.24<br>0.00 | 46.48<br>3.04<br>0.00 | 44.31<br>2.94<br>0.00 | 44.37<br>2.90<br>0.00 | 46.02<br>2.93<br>0.00 | 48.50<br>3.51<br>0.00 | 63.67<br>5.58<br>0.00 | 72.59<br>6.42<br>0.00 | 78.02<br>7.65<br>-0.88 | 83.55<br>7.87<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.79<br>8.25<br>-4.98 | 83.62<br>8.47<br>-4.55 | 83.62<br>8.02<br>-7.03 | 83.69<br>7.23<br>-10.70 | 83.27<br>7.22<br>-12.69 | 80.87<br>7.29<br>-10.18 | 77.99<br>6.16<br>-8.32 | 76.73<br>6.59<br>-4.25 | 83.65<br>7.18<br>-6.72 | 83.10<br>7.36<br>-4.91 | 74.45<br>5.94<br>-3.26 | 68.41<br>4.93<br>-6.10 | 51.58<br>3.60<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 48.22<br>3.20<br>0.00 | 46.43<br>3.00<br>0.00 | 44.27<br>2.90<br>0.00 | 44.33<br>2.86<br>0.00 | 45.98<br>2.89<br>0.00 | 48.46<br>3.46<br>0.00 | 63.61<br>5.52<br>0.00 | 72.53<br>6.35<br>0.00 | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.51<br>7.04<br>-6.72 | 83.03<br>7.29<br>-4.91 | 74.32<br>5.81<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 48.22<br>3.20<br>0.00 | 46.43<br>3.00<br>0.00 | 44.27<br>2.90<br>0.00 | 44.33<br>2.86<br>0.00 | 45.98<br>2.89<br>0.00 | 48.46<br>3.46<br>0.00 | 63.61<br>5.52<br>0.00 | 72.53<br>6.35<br>0.00 | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.51<br>7.04<br>-6.72 | 83.03<br>7.29<br>-4.91 | 74.32<br>5.81<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 48.31<br>3.29<br>0.00 | 46.52<br>3.08<br>0.00 | 44.31<br>2.94<br>0.00 | 44.41<br>2.94<br>0.00 | 46.02<br>2.93<br>0.00 | 48.50<br>3.51<br>0.00 | 63.72<br>5.63<br>0.00 | 72.66<br>6.48<br>0.00 | 78.09<br>7.71<br>-0.88 | 83.62<br>7.93<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.34<br>7.29<br>-12.69 | 80.94<br>7.35<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.73<br>6.59<br>-4.25 | 83.72<br>7.25<br>-6.72 | 83.17<br>7.44<br>-4.91 | 74.51<br>6.00<br>-3.26 | 68.41<br>4.93<br>-6.10 | 51.63<br>3.65<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 48.31<br>3.29<br>0.00 | 46.52<br>3.08<br>0.00 | 44.31<br>2.94<br>0.00 | 44.41<br>2.94<br>0.00 | 46.02<br>2.93<br>0.00 | 48.50<br>3.51<br>0.00 | 63.72<br>5.63<br>0.00 | 72.66<br>6.48<br>0.00 | 78.09<br>7.71<br>-0.88 | 83.62<br>7.93<br>-6.08 | 86.85<br>8.28<br>-8.37 | 83.86<br>8.33<br>-4.98 | 83.69<br>8.54<br>-4.55 | 83.69<br>8.09<br>-7.03 | 83.76<br>7.30<br>-10.70 | 83.34<br>7.29<br>-12.69 | 80.94<br>7.35<br>-10.18 | 78.05<br>6.22<br>-8.32 | 76.73<br>6.59<br>-4.25 | 83.72<br>7.25<br>-6.72 | 83.17<br>7.44<br>-4.91 | 74.51<br>6.00<br>-3.26 | 68.41<br>4.93<br>-6.10 | 51.63<br>3.65<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 48.49<br>3.47<br>0.00 | 46.70<br>3.26<br>0.00 | 44.52<br>3.14<br>0.00 | 44.58<br>3.11<br>0.00 | 46.24<br>3.15<br>0.00 | 48.73<br>3.73<br>0.00 | 63.96<br>5.87<br>0.00 | 72.93<br>6.75<br>0.00 | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.38<br>7.65<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.64<br>5.16<br>-6.10 | 51.83<br>3.84<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 48.22<br>3.20<br>0.00 | 46.43<br>3.00<br>0.00 | 44.27<br>2.90<br>0.00 | 44.33<br>2.86<br>0.00 | 45.98<br>2.89<br>0.00 | 48.46<br>3.46<br>0.00 | 63.61<br>5.52<br>0.00 | 72.52<br>6.35<br>0.00 | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.95<br>7.22<br>-4.91 | 74.32<br>5.81<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 48.22<br>3.20<br>0.00 | 46.43<br>3.00<br>0.00 | 44.27<br>2.90<br>0.00 | 44.33<br>2.86<br>0.00 | 45.98<br>2.89<br>0.00 | 48.46<br>3.46<br>0.00 | 63.61<br>5.52<br>0.00 | 72.52<br>6.35<br>0.00 | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.95<br>7.22<br>-4.91 | 74.32<br>5.81<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 48.17<br>3.15<br>0.00 | 46.39<br>2.95<br>0.00 | 44.22<br>2.85<br>0.00 | 44.29<br>2.82<br>0.00 | 45.89<br>2.80<br>0.00 | 48.41<br>3.42<br>0.00 | 63.55<br>5.46<br>0.00 | 72.46<br>6.29<br>0.00 | 77.88<br>7.51<br>-0.88 | 83.41<br>7.73<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.64<br>8.11<br>-4.98 | 83.48<br>8.33<br>-4.55 | 83.48<br>7.89<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.15<br>7.10<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.86<br>6.03<br>-8.32 | 76.53<br>6.39<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.88<br>7.15<br>-4.91 | 74.25<br>5.74<br>-3.26 | 68.24<br>4.76<br>-6.10 | 51.48<br>3.50<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 48.17<br>3.15<br>0.00 | 46.39<br>2.95<br>0.00 | 44.22<br>2.85<br>0.00 | 44.29<br>2.82<br>0.00 | 45.89<br>2.80<br>0.00 | 48.41<br>3.42<br>0.00 | 63.55<br>5.46<br>0.00 | 72.46<br>6.29<br>0.00 | 77.88<br>7.51<br>-0.88 | 83.41<br>7.73<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.64<br>8.11<br>-4.98 | 83.48<br>8.33<br>-4.55 | 83.48<br>7.89<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.15<br>7.10<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.86<br>6.03<br>-8.32 | 76.53<br>6.39<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.88<br>7.15<br>-4.91 | 74.25<br>5.74<br>-3.26 | 68.24<br>4.76<br>-6.10 | 51.48<br>3.50<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 48.17<br>3.15<br>0.00 | 46.39<br>2.95<br>0.00 | 44.22<br>2.85<br>0.00 | 44.29<br>2.82<br>0.00 | 45.89<br>2.80<br>0.00 | 48.41<br>3.42<br>0.00 | 63.55<br>5.46<br>0.00 | 72.46<br>6.29<br>0.00 | 77.88<br>7.51<br>-0.88 | 83.41<br>7.73<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.64<br>8.11<br>-4.98 | 83.48<br>8.33<br>-4.55 | 83.48<br>7.89<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.15<br>7.10<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.86<br>6.03<br>-8.32 | 76.53<br>6.39<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.88<br>7.15<br>-4.91 | 74.25<br>5.74<br>-3.26 | 68.24<br>4.76<br>-6.10 | 51.48<br>3.50<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 48.17<br>3.15<br>0.00 | 46.39<br>2.95<br>0.00 | 44.22<br>2.85<br>0.00 | 44.29<br>2.82<br>0.00 | 45.89<br>2.80<br>0.00 | 48.41<br>3.42<br>0.00 | 63.55<br>5.46<br>0.00 | 72.46<br>6.29<br>0.00 | 77.88<br>7.51<br>-0.88 | 83.41<br>7.73<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.64<br>8.11<br>-4.98 | 83.48<br>8.33<br>-4.55 | 83.48<br>7.89<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.15<br>7.10<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.86<br>6.03<br>-8.32 | 76.53<br>6.39<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.88<br>7.15<br>-4.91 | 74.25<br>5.74<br>-3.26 | 68.24<br>4.76<br>-6.10 | 51.48<br>3.50<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 48.22<br>3.20<br>0.00 | 46.43<br>3.00<br>0.00 | 44.27<br>2.90<br>0.00 | 44.33<br>2.86<br>0.00 | 45.98<br>2.89<br>0.00 | 48.46<br>3.46<br>0.00 | 63.61<br>5.52<br>0.00 | 72.52<br>6.35<br>0.00 | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.95<br>7.22<br>-4.91 | 74.32<br>5.81<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 48.22<br>3.20<br>0.00 | 46.43<br>3.00<br>0.00 | 44.27<br>2.90<br>0.00 | 44.33<br>2.86<br>0.00 | 45.98<br>2.89<br>0.00 | 48.46<br>3.46<br>0.00 | 63.61<br>5.52<br>0.00 | 72.52<br>6.35<br>0.00 | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.56<br>7.10<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.75<br>7.16<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.51<br>7.04<br>-6.72 | 82.95<br>7.22<br>-4.91 | 74.32<br>5.81<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00 |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___1<br>23533     | 48.49<br>3.47<br>0.00  | 46.70<br>3.26<br>0.00  | 44.52<br>3.14<br>0.00  | 44.58<br>3.11<br>0.00  | 46.24<br>3.15<br>0.00  | 48.73<br>3.73<br>0.00  | 63.96<br>5.87<br>0.00  | 72.93<br>6.75<br>0.00  | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.38<br>7.65<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.64<br>5.16<br>-6.10 | 51.83<br>3.84<br>0.00  |
| RAVENSWOOD___2<br>23534     | 48.49<br>3.47<br>0.00  | 46.70<br>3.26<br>0.00  | 44.52<br>3.14<br>0.00  | 44.58<br>3.11<br>0.00  | 46.24<br>3.15<br>0.00  | 48.73<br>3.73<br>0.00  | 63.96<br>5.87<br>0.00  | 72.93<br>6.75<br>0.00  | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.38<br>7.65<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.64<br>5.16<br>-6.10 | 51.83<br>3.84<br>0.00  |
| RAVENSWOOD___3<br>23535     | 48.22<br>3.20<br>0.00  | 46.48<br>3.04<br>0.00  | 44.27<br>2.90<br>0.00  | 44.37<br>2.90<br>0.00  | 45.98<br>2.89<br>0.00  | 48.46<br>3.46<br>0.00  | 63.61<br>5.52<br>0.00  | 72.53<br>6.35<br>0.00  | 77.95<br>7.58<br>-0.88 | 83.48<br>7.80<br>-6.08 | 86.71<br>8.14<br>-8.37 | 83.72<br>8.18<br>-4.98 | 83.55<br>8.40<br>-4.55 | 83.55<br>7.95<br>-7.03 | 83.62<br>7.17<br>-10.70 | 83.21<br>7.16<br>-12.69 | 80.81<br>7.23<br>-10.18 | 77.92<br>6.10<br>-8.32 | 76.59<br>6.46<br>-4.25 | 83.58<br>7.11<br>-6.72 | 83.03<br>7.29<br>-4.91 | 74.38<br>5.87<br>-3.26 | 68.29<br>4.82<br>-6.10 | 51.53<br>3.55<br>0.00  |
| RAVENSWOOD___4<br>23820     | 48.49<br>3.47<br>0.00  | 46.70<br>3.26<br>0.00  | 44.52<br>3.14<br>0.00  | 44.58<br>3.11<br>0.00  | 46.24<br>3.15<br>0.00  | 48.73<br>3.73<br>0.00  | 63.96<br>5.87<br>0.00  | 72.93<br>6.75<br>0.00  | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08 | 86.92<br>8.35<br>-8.37 | 83.93<br>8.40<br>-4.98 | 83.76<br>8.61<br>-4.55 | 83.76<br>8.16<br>-7.03 | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32 | 76.92<br>6.79<br>-4.25 | 83.86<br>7.39<br>-6.72 | 83.38<br>7.65<br>-4.91 | 74.71<br>6.20<br>-3.26 | 68.64<br>5.16<br>-6.10 | 51.83<br>3.84<br>0.00  |
| RCPL_TRUST___DRP<br>24196   | 48.26<br>3.24<br>0.00  | 46.48<br>3.04<br>0.00  | 44.31<br>2.94<br>0.00  | 44.37<br>2.90<br>0.00  | 46.02<br>2.93<br>0.00  | 48.50<br>3.51<br>0.00  | 63.72<br>5.63<br>0.00  | 72.66<br>6.48<br>0.00  | 77.78<br>7.78<br>-0.50 | 83.69<br>8.00<br>-6.08 | 86.99<br>8.42<br>-8.37 | 83.92<br>8.40<br>-4.97 | 83.76<br>8.61<br>-4.54 | 83.76<br>8.16<br>-7.03 | 83.75<br>7.30<br>-10.70 | 83.40<br>7.35<br>-12.69 | 80.93<br>7.35<br>-10.18 | 74.44<br>6.22<br>-4.71 | 74.88<br>6.59<br>-2.41 | 80.73<br>7.18<br>-3.80 | 80.96<br>7.36<br>-2.78 | 73.03<br>5.94<br>-1.85 | 65.76<br>4.93<br>-3.45 | 51.58<br>3.60<br>0.00  |
| RENSSELAER___COGEN<br>23796 | 46.82<br>1.80<br>0.00  | 45.31<br>1.87<br>0.00  | 43.23<br>1.86<br>0.00  | 43.30<br>1.82<br>0.00  | 44.90<br>1.81<br>0.00  | 46.97<br>1.98<br>0.00  | 61.11<br>3.02<br>0.00  | 69.48<br>3.31<br>0.00  | 73.39<br>3.89<br>0.00  | 73.71<br>4.11<br>0.00  | 74.55<br>4.35<br>0.00  | 74.93<br>4.37<br>0.00  | 75.12<br>4.52<br>0.00  | 72.75<br>4.18<br>0.00  | 69.31<br>3.55<br>0.00   | 67.10<br>3.74<br>0.00   | 67.14<br>3.74<br>0.00   | 66.68<br>3.18<br>0.00  | 69.37<br>3.49<br>0.00  | 73.86<br>4.11<br>0.00  | 74.85<br>4.04<br>0.00  | 68.12<br>2.87<br>0.00  | 59.79<br>2.41<br>0.00  | 49.90<br>1.92<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 45.24<br>0.23<br>0.00  | 43.78<br>0.35<br>0.00  | 41.62<br>0.25<br>0.00  | 41.72<br>0.25<br>0.00  | 43.39<br>0.30<br>0.00  | 45.49<br>0.49<br>0.00  | 59.37<br>1.28<br>0.00  | 67.30<br>1.12<br>0.00  | 70.96<br>1.46<br>0.00  | 71.13<br>1.53<br>0.00  | 71.81<br>1.61<br>0.00  | 72.10<br>1.55<br>0.00  | 72.15<br>1.55<br>0.00  | 69.94<br>1.37<br>0.00  | 66.81<br>1.05<br>0.00   | 63.74<br>0.38<br>0.00   | 63.72<br>0.32<br>0.00   | 63.76<br>0.25<br>0.00  | 66.21<br>0.33<br>0.00  | 71.00<br>1.26<br>0.00  | 72.09<br>1.27<br>0.00  | 66.03<br>0.78<br>0.00  | 57.90<br>0.52<br>0.00  | 48.65<br>0.67<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 43.89<br>-1.13<br>0.00 | 41.48<br>-1.95<br>0.00 | 39.43<br>-1.94<br>0.00 | 39.60<br>-1.87<br>0.00 | 41.45<br>-1.64<br>0.00 | 42.88<br>-2.11<br>0.00 | 55.77<br>-2.32<br>0.00 | 65.11<br>-1.06<br>0.00 | 69.15<br>-0.35<br>0.00 | 69.39<br>-0.21<br>0.00 | 69.92<br>-0.28<br>0.00 | 70.06<br>-0.49<br>0.00 | 69.75<br>-0.85<br>0.00 | 67.33<br>-1.23<br>0.00 | 64.64<br>-1.12<br>0.00  | 62.35<br>-1.01<br>0.00  | 62.33<br>-1.08<br>0.00  | 62.24<br>-1.27<br>0.00 | 63.97<br>-1.91<br>0.00 | 68.42<br>-1.33<br>0.00 | 69.68<br>-1.13<br>0.00 | 64.27<br>-0.98<br>0.00 | 56.46<br>-0.92<br>0.00 | 46.45<br>-1.54<br>0.00 |
| ROSETON___1<br>23587        | 47.54<br>2.52<br>0.00  | 45.87<br>2.43<br>0.00  | 43.73<br>2.36<br>0.00  | 43.83<br>2.36<br>0.00  | 45.42<br>2.33<br>0.00  | 47.78<br>2.79<br>0.00  | 62.50<br>4.41<br>0.00  | 71.07<br>4.90<br>0.00  | 75.34<br>5.84<br>0.00  | 75.59<br>5.99<br>0.00  | 76.59<br>6.39<br>0.00  | 76.90<br>6.35<br>0.00  | 77.17<br>6.57<br>0.00  | 74.74<br>6.17<br>0.00  | 71.28<br>5.52<br>0.00   | 68.94<br>5.58<br>0.00   | 69.05<br>5.64<br>0.00   | 68.02<br>4.51<br>0.00  | 70.76<br>4.88<br>0.00  | 75.05<br>5.30<br>0.00  | 76.27<br>5.45<br>0.00  | 69.49<br>4.24<br>0.00  | 60.88<br>3.50<br>0.00  | 50.67<br>2.69<br>0.00  |
| ROSETON___2<br>23588        | 47.54<br>2.52<br>0.00  | 45.87<br>2.43<br>0.00  | 43.73<br>2.36<br>0.00  | 43.83<br>2.36<br>0.00  | 45.42<br>2.33<br>0.00  | 47.78<br>2.79<br>0.00  | 62.50<br>4.41<br>0.00  | 71.07<br>4.90<br>0.00  | 75.34<br>5.84<br>0.00  | 75.59<br>5.99<br>0.00  | 76.59<br>6.39<br>0.00  | 76.90<br>6.35<br>0.00  | 77.17<br>6.57<br>0.00  | 74.74<br>6.17<br>0.00  | 71.28<br>5.52<br>0.00   | 68.94<br>5.58<br>0.00   | 69.05<br>5.64<br>0.00   | 68.02<br>4.51<br>0.00  | 70.76<br>4.88<br>0.00  | 75.05<br>5.30<br>0.00  | 76.27<br>5.45<br>0.00  | 69.49<br>4.24<br>0.00  | 60.88<br>3.50<br>0.00  | 50.67<br>2.69<br>0.00  |
| RUSSELL___1<br>23602        | 43.85<br>-1.17<br>0.00 | 41.48<br>-1.95<br>0.00 | 39.39<br>-1.99<br>0.00 | 39.56<br>-1.91<br>0.00 | 41.50<br>-1.59<br>0.00 | 43.15<br>-1.84<br>0.00 | 55.24<br>-2.85<br>0.00 | 65.11<br>-1.06<br>0.00 | 69.08<br>-0.42<br>0.00 | 69.25<br>-0.35<br>0.00 | 69.64<br>-0.56<br>0.00 | 69.42<br>-1.13<br>0.00 | 69.12<br>-1.48<br>0.00 | 66.78<br>-1.78<br>0.00 | 64.57<br>-1.18<br>0.00  | 62.35<br>-1.01<br>0.00  | 62.33<br>-1.08<br>0.00  | 62.17<br>-1.33<br>0.00 | 63.97<br>-1.91<br>0.00 | 68.42<br>-1.33<br>0.00 | 69.54<br>-1.27<br>0.00 | 64.01<br>-1.24<br>0.00 | 56.06<br>-1.32<br>0.00 | 45.87<br>-2.11<br>0.00 |
| RUSSELL___2<br>23532        | 43.85<br>-1.17<br>0.00 | 41.48<br>-1.95<br>0.00 | 39.39<br>-1.99<br>0.00 | 39.56<br>-1.91<br>0.00 | 41.50<br>-1.59<br>0.00 | 43.15<br>-1.84<br>0.00 | 55.24<br>-2.85<br>0.00 | 65.11<br>-1.06<br>0.00 | 69.08<br>-0.42<br>0.00 | 69.25<br>-0.35<br>0.00 | 69.64<br>-0.56<br>0.00 | 69.42<br>-1.13<br>0.00 | 69.12<br>-1.48<br>0.00 | 66.78<br>-1.78<br>0.00 | 64.57<br>-1.18<br>0.00  | 62.35<br>-1.01<br>0.00  | 62.33<br>-1.08<br>0.00  | 62.17<br>-1.33<br>0.00 | 63.97<br>-1.91<br>0.00 | 68.42<br>-1.33<br>0.00 | 69.54<br>-1.27<br>0.00 | 64.01<br>-1.24<br>0.00 | 56.06<br>-1.32<br>0.00 | 45.87<br>-2.11<br>0.00 |
| RUSSELL___3<br>23549        | 43.76<br>-1.26<br>0.00 | 41.40<br>-2.04<br>0.00 | 39.35<br>-2.03<br>0.00 | 39.48<br>-1.99<br>0.00 | 41.37<br>-1.72<br>0.00 | 42.88<br>-2.11<br>0.00 | 55.36<br>-2.73<br>0.00 | 64.78<br>-1.39<br>0.00 | 68.88<br>-0.63<br>0.00 | 69.05<br>-0.56<br>0.00 | 69.50<br>-0.70<br>0.00 | 69.49<br>-1.06<br>0.00 | 69.26<br>-1.34<br>0.00 | 66.85<br>-1.71<br>0.00 | 64.31<br>-1.45<br>0.00  | 62.09<br>-1.27<br>0.00  | 62.07<br>-1.33<br>0.00  | 61.92<br>-1.59<br>0.00 | 63.71<br>-2.17<br>0.00 | 68.14<br>-1.60<br>0.00 | 69.33<br>-1.49<br>0.00 | 63.88<br>-1.37<br>0.00 | 56.06<br>-1.32<br>0.00 | 46.16<br>-1.82<br>0.00 |
| RUSSELL___4<br>23556        | 43.85<br>-1.17<br>0.00 | 41.48<br>-1.95<br>0.00 | 39.39<br>-1.99<br>0.00 | 39.56<br>-1.91<br>0.00 | 41.50<br>-1.59<br>0.00 | 43.15<br>-1.84<br>0.00 | 55.24<br>-2.85<br>0.00 | 65.11<br>-1.06<br>0.00 | 69.08<br>-0.42<br>0.00 | 69.25<br>-0.35<br>0.00 | 69.64<br>-0.56<br>0.00 | 69.42<br>-1.13<br>0.00 | 69.12<br>-1.48<br>0.00 | 66.78<br>-1.78<br>0.00 | 64.57<br>-1.18<br>0.00  | 62.41<br>-0.95<br>0.00  | 62.33<br>-1.08<br>0.00  | 62.17<br>-1.33<br>0.00 | 63.97<br>-1.91<br>0.00 | 68.42<br>-1.33<br>0.00 | 69.54<br>-1.27<br>0.00 | 64.01<br>-1.24<br>0.00 | 56.06<br>-1.32<br>0.00 | 45.87<br>-2.11<br>0.00 |
| RUSSELL___STATION<br>23914  | 43.76<br>-1.26<br>0.00 | 41.40<br>-2.04<br>0.00 | 39.35<br>-2.03<br>0.00 | 39.48<br>-1.99<br>0.00 | 41.37<br>-1.72<br>0.00 | 42.88<br>-2.11<br>0.00 | 55.36<br>-2.73<br>0.00 | 64.78<br>-1.39<br>0.00 | 68.88<br>-0.63<br>0.00 | 69.05<br>-0.56<br>0.00 | 69.50<br>-0.70<br>0.00 | 69.49<br>-1.06<br>0.00 | 69.26<br>-1.34<br>0.00 | 66.85<br>-1.71<br>0.00 | 64.31<br>-1.45<br>0.00  | 62.09<br>-1.27<br>0.00  | 62.07<br>-1.33<br>0.00  | 61.92<br>-1.59<br>0.00 | 63.71<br>-2.17<br>0.00 | 68.14<br>-1.60<br>0.00 | 69.33<br>-1.49<br>0.00 | 63.88<br>-1.37<br>0.00 | 56.06<br>-1.32<br>0.00 | 46.16<br>-1.82<br>0.00 |
| S SALMON___HYD<br>24043     | 44.03<br>-0.99<br>0.00 | 42.61<br>-0.83<br>0.00 | 40.50<br>-0.87<br>0.00 | 40.56<br>-0.91<br>0.00 | 42.19<br>-0.90<br>0.00 | 44.23<br>-0.76<br>0.00 | 57.74<br>-0.35<br>0.00 | 65.18<br>-0.99<br>0.00 | 68.32<br>-1.18<br>0.00 | 68.35<br>-1.25<br>0.00 | 69.08<br>-1.12<br>0.00 | 69.63<br>-0.92<br>0.00 | 69.54<br>-1.06<br>0.00 | 67.26<br>-1.30<br>0.00 | 64.57<br>-1.18<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.82<br>-1.59<br>0.00  | 61.79<br>-1.71<br>0.00 | 63.97<br>-1.91<br>0.00 | 68.21<br>-1.53<br>0.00 | 69.26<br>-1.56<br>0.00 | 63.62<br>-1.63<br>0.00 | 55.66<br>-1.72<br>0.00 | 46.97<br>-1.01<br>0.00 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| SELKIRK___II<br>23799       | 46.55<br>1.53<br>0.00   | 45.04<br>1.61<br>0.00   | 42.99<br>1.61<br>0.00   | 43.05<br>1.58<br>0.00   | 44.64<br>1.55<br>0.00   | 46.48<br>1.48<br>0.00   | 60.12<br>2.03<br>0.00   | 68.29<br>2.12<br>0.00   | 72.07<br>2.57<br>0.00  | 72.32<br>2.71<br>0.00   | 73.08<br>2.88<br>0.00   | 73.52<br>2.96<br>0.00   | 73.71<br>3.11<br>0.00   | 71.38<br>2.81<br>0.00   | 68.12<br>2.37<br>0.00   | 65.89<br>2.53<br>0.00   | 66.00<br>2.60<br>0.00   | 65.54<br>2.03<br>0.00   | 68.12<br>2.24<br>0.00   | 72.33<br>2.58<br>0.00    | 73.37<br>2.55<br>0.00    | 67.01<br>1.76<br>0.00   | 58.93<br>1.55<br>0.00   | 49.37<br>1.39<br>0.00   |
| SELKIRK___I<br>23801        | 46.68<br>1.67<br>0.00   | 45.22<br>1.78<br>0.00   | 43.11<br>1.74<br>0.00   | 43.21<br>1.74<br>0.00   | 44.82<br>1.72<br>0.00   | 46.79<br>1.80<br>0.00   | 60.76<br>2.67<br>0.00   | 69.02<br>2.85<br>0.00   | 72.91<br>3.41<br>0.00  | 73.15<br>3.55<br>0.00   | 73.99<br>3.79<br>0.00   | 74.36<br>3.81<br>0.00   | 74.63<br>4.02<br>0.00   | 72.27<br>3.70<br>0.00   | 68.91<br>3.16<br>0.00   | 66.72<br>3.36<br>0.00   | 66.76<br>3.36<br>0.00   | 66.24<br>2.73<br>0.00   | 68.85<br>2.96<br>0.00   | 73.16<br>3.42<br>0.00    | 74.22<br>3.40<br>0.00    | 67.73<br>2.48<br>0.00   | 59.50<br>2.12<br>0.00   | 49.71<br>1.73<br>0.00   |
| SENECA OSWGO___HYD<br>24041 | 44.48<br>-0.54<br>0.00  | 42.83<br>-0.61<br>0.00  | 40.79<br>-0.58<br>0.00  | 40.85<br>-0.62<br>0.00  | 42.53<br>-0.56<br>0.00  | 44.45<br>-0.54<br>0.00  | 57.80<br>-0.29<br>0.00  | 65.64<br>-0.53<br>0.00  | 69.22<br>-0.28<br>0.00 | 69.32<br>-0.28<br>0.00  | 69.99<br>-0.21<br>0.00  | 70.34<br>-0.21<br>0.00  | 70.25<br>-0.35<br>0.00  | 67.88<br>-0.69<br>0.00  | 65.10<br>-0.66<br>0.00  | 62.73<br>-0.63<br>0.00  | 62.77<br>-0.63<br>0.00  | 62.75<br>-0.76<br>0.00  | 65.03<br>-0.86<br>0.00  | 69.12<br>-0.63<br>0.00   | 70.11<br>-0.71<br>0.00   | 64.47<br>-0.78<br>0.00  | 56.80<br>-0.57<br>0.00  | 47.55<br>-0.43<br>0.00  |
| SENECA___ENERGY<br>23797    | 43.67<br>-1.35<br>0.00  | 41.79<br>-1.65<br>0.00  | 39.76<br>-1.61<br>0.00  | 39.89<br>-1.58<br>0.00  | 41.63<br>-1.47<br>0.00  | 43.33<br>-1.66<br>0.00  | 56.52<br>-1.57<br>0.00  | 64.52<br>-1.65<br>0.00  | 68.32<br>-1.18<br>0.00 | 68.49<br>-1.11<br>0.00  | 69.15<br>-1.05<br>0.00  | 69.42<br>-1.13<br>0.00  | 69.33<br>-1.27<br>0.00  | 67.06<br>-1.51<br>0.00  | 63.91<br>-1.84<br>0.00  | 61.52<br>-1.84<br>0.00  | 61.56<br>-1.84<br>0.00  | 61.48<br>-2.03<br>0.00  | 63.58<br>-2.31<br>0.00  | 67.86<br>-1.88<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.68<br>-1.57<br>0.00  | 55.83<br>-1.55<br>0.00  | 46.59<br>-1.39<br>0.00  |
| SHOEMAKER___GT<br>23640     | 47.36<br>2.34<br>0.00   | 45.70<br>2.26<br>0.00   | 43.57<br>2.19<br>0.00   | 43.67<br>2.20<br>0.00   | 45.25<br>2.15<br>0.00   | 47.60<br>2.61<br>0.00   | 62.33<br>4.24<br>0.00   | 70.80<br>4.63<br>0.00   | 75.06<br>5.56<br>0.00  | 75.38<br>5.78<br>0.00   | 76.31<br>6.11<br>0.00   | 76.69<br>6.14<br>0.00   | 76.96<br>6.35<br>0.00   | 74.53<br>5.97<br>0.00   | 71.01<br>5.26<br>0.00   | 68.68<br>5.32<br>0.00   | 68.79<br>5.39<br>0.00   | 67.51<br>4.00<br>0.00   | 70.17<br>4.28<br>0.00   | 74.49<br>4.74<br>0.00    | 75.70<br>4.89<br>0.00    | 69.03<br>3.78<br>0.00   | 60.48<br>3.10<br>0.00   | 50.38<br>2.40<br>0.00   |
| SHOREHAM_IC_1<br>23715      | 79.60<br>4.01<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.73<br>4.90<br>-30.83 | 83.51<br>7.14<br>-18.28 | 86.68<br>7.01<br>-13.49 | 85.44<br>8.20<br>-7.74 | 89.78<br>8.42<br>-11.76 | 97.02<br>8.07<br>-18.74 | 97.01<br>8.11<br>-18.35 | 97.01<br>8.33<br>-18.08 | 95.45<br>8.37<br>-18.52 | 90.63<br>7.56<br>-17.31 | 93.49<br>7.54<br>-22.59 | 90.57<br>7.61<br>-19.56 | 93.49<br>6.54<br>-23.44 | 92.21<br>6.79<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.86<br>6.39<br>-22.22 | 84.02<br>4.82<br>-21.82 | 82.21<br>3.69<br>-30.53 |
| SHOREHAM_IC_2<br>23716      | 79.60<br>4.01<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.73<br>4.90<br>-30.83 | 83.51<br>7.14<br>-18.28 | 86.68<br>7.01<br>-13.49 | 85.44<br>8.20<br>-7.74 | 89.78<br>8.42<br>-11.76 | 97.02<br>8.07<br>-18.74 | 97.01<br>8.11<br>-18.35 | 97.01<br>8.33<br>-18.08 | 95.45<br>8.37<br>-18.52 | 90.63<br>7.56<br>-17.31 | 93.49<br>7.54<br>-22.59 | 90.57<br>7.61<br>-19.56 | 93.49<br>6.54<br>-23.44 | 92.21<br>6.79<br>-19.54 | 104.94<br>7.81<br>-27.39 | 103.90<br>8.00<br>-25.08 | 93.86<br>6.39<br>-22.22 | 84.02<br>4.82<br>-21.82 | 82.21<br>3.69<br>-30.53 |
| SISSONVILLE____<br>23735    | 43.94<br>-1.08<br>0.00  | 42.70<br>-0.74<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.06<br>-1.03<br>0.00  | 44.18<br>-0.81<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.72<br>-2.78<br>0.00 | 66.33<br>-3.27<br>0.00  | 67.25<br>-2.95<br>0.00  | 69.21<br>-1.34<br>0.00  | 68.76<br>-1.84<br>0.00  | 65.89<br>-2.67<br>0.00  | 65.09<br>-0.66<br>0.00  | 61.21<br>-2.15<br>0.00  | 61.06<br>-2.35<br>0.00  | 60.71<br>-2.79<br>0.00  | 62.65<br>-3.23<br>0.00  | 66.68<br>-3.07<br>0.00   | 67.56<br>-3.26<br>0.00   | 62.44<br>-2.81<br>0.00  | 54.56<br>-2.81<br>0.00  | 46.59<br>-1.39<br>0.00  |
| SITHE_IND_GS1<br>24169      | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.19<br>-0.90<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 68.11<br>-1.39<br>0.00 | 68.21<br>-1.39<br>0.00  | 68.87<br>-1.33<br>0.00  | 69.21<br>-1.34<br>0.00  | 69.12<br>-1.48<br>0.00  | 66.99<br>-1.58<br>0.00  | 64.18<br>-1.58<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.86<br>-1.65<br>0.00  | 64.04<br>-1.84<br>0.00  | 68.07<br>-1.67<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.75<br>-1.50<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.07<br>-0.91<br>0.00  |
| SITHE_IND_GS2<br>24170      | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.19<br>-0.90<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 68.11<br>-1.39<br>0.00 | 68.21<br>-1.39<br>0.00  | 68.87<br>-1.33<br>0.00  | 69.21<br>-1.34<br>0.00  | 69.12<br>-1.48<br>0.00  | 66.99<br>-1.58<br>0.00  | 64.18<br>-1.58<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.86<br>-1.65<br>0.00  | 64.04<br>-1.84<br>0.00  | 68.07<br>-1.67<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.75<br>-1.50<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.07<br>-0.91<br>0.00  |
| SITHE_IND_GS3<br>24171      | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.19<br>-0.90<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 68.11<br>-1.39<br>0.00 | 68.21<br>-1.39<br>0.00  | 68.87<br>-1.33<br>0.00  | 69.21<br>-1.34<br>0.00  | 69.12<br>-1.48<br>0.00  | 66.99<br>-1.58<br>0.00  | 64.18<br>-1.58<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.86<br>-1.65<br>0.00  | 64.04<br>-1.84<br>0.00  | 68.07<br>-1.67<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.75<br>-1.50<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.07<br>-0.91<br>0.00  |
| SITHE_IND_GS4<br>24172      | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.19<br>-0.90<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 68.11<br>-1.39<br>0.00 | 68.21<br>-1.39<br>0.00  | 68.87<br>-1.33<br>0.00  | 69.21<br>-1.34<br>0.00  | 69.12<br>-1.48<br>0.00  | 66.99<br>-1.58<br>0.00  | 64.18<br>-1.58<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.86<br>-1.65<br>0.00  | 64.04<br>-1.84<br>0.00  | 68.07<br>-1.67<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.75<br>-1.50<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.07<br>-0.91<br>0.00  |
| SITHE___BATAVIA<br>24024    | 43.04<br>-1.98<br>0.00  | 40.35<br>-3.08<br>0.00  | 38.31<br>-3.06<br>0.00  | 38.44<br>-3.03<br>0.00  | 40.42<br>-2.67<br>0.00  | 41.30<br>-3.69<br>0.00  | 54.08<br>-4.01<br>0.00  | 63.20<br>-2.98<br>0.00  | 67.55<br>-1.95<br>0.00 | 66.96<br>-2.64<br>0.00  | 67.74<br>-2.46<br>0.00  | 68.22<br>-2.33<br>0.00  | 67.78<br>-2.82<br>0.00  | 65.14<br>-3.43<br>0.00  | 62.01<br>-3.75<br>0.00  | 59.69<br>-3.67<br>0.00  | 59.73<br>-3.68<br>0.00  | 59.44<br>-4.06<br>0.00  | 60.61<br>-5.27<br>0.00  | 65.21<br>-4.53<br>0.00   | 66.78<br>-4.04<br>0.00   | 62.05<br>-3.20<br>0.00  | 54.57<br>-2.81<br>0.00  | 45.01<br>-2.97<br>0.00  |
| SITHE___INDEPEND<br>23800   | 44.16<br>-0.86<br>0.00  | 42.48<br>-0.96<br>0.00  | 40.46<br>-0.91<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.19<br>-0.90<br>0.00  | 44.00<br>-0.99<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 68.11<br>-1.39<br>0.00 | 68.21<br>-1.39<br>0.00  | 68.87<br>-1.33<br>0.00  | 69.21<br>-1.34<br>0.00  | 69.12<br>-1.48<br>0.00  | 66.99<br>-1.58<br>0.00  | 64.18<br>-1.58<br>0.00  | 61.84<br>-1.52<br>0.00  | 61.88<br>-1.52<br>0.00  | 61.86<br>-1.65<br>0.00  | 64.04<br>-1.84<br>0.00  | 68.07<br>-1.67<br>0.00   | 69.19<br>-1.63<br>0.00   | 63.75<br>-1.50<br>0.00  | 56.23<br>-1.15<br>0.00  | 47.07<br>-0.91<br>0.00  |
| SITHE___MASSENA<br>23902    | 44.30<br>-0.72<br>0.00  | 42.87<br>-0.56<br>0.00  | 40.79<br>-0.58<br>0.00  | 40.85<br>-0.62<br>0.00  | 42.40<br>-0.69<br>0.00  | 44.32<br>-0.67<br>0.00  | 56.75<br>-1.34<br>0.00  | 65.05<br>-1.12<br>0.00  | 67.69<br>-1.81<br>0.00 | 67.79<br>-1.81<br>0.00  | 68.23<br>-1.97<br>0.00  | 68.64<br>-1.90<br>0.00  | 68.69<br>-1.91<br>0.00  | 66.64<br>-1.92<br>0.00  | 64.44<br>-1.32<br>0.00  | 61.71<br>-1.65<br>0.00  | 61.69<br>-1.71<br>0.00  | 61.79<br>-1.71<br>0.00  | 63.97<br>-1.91<br>0.00  | 67.65<br>-2.09<br>0.00   | 68.69<br>-2.12<br>0.00   | 63.61<br>-1.63<br>0.00  | 55.88<br>-1.49<br>0.00  | 46.97<br>-1.01<br>0.00  |
| SITHE___OGDNSBRG<br>24021   | 44.43<br>-0.59<br>0.00  | 43.13<br>-0.30<br>0.00  | 40.96<br>-0.41<br>0.00  | 41.01<br>-0.46<br>0.00  | 42.57<br>-0.52<br>0.00  | 44.63<br>-0.36<br>0.00  | 57.28<br>-0.81<br>0.00  | 65.51<br>-0.66<br>0.00  | 68.11<br>-1.39<br>0.00 | 67.72<br>-1.88<br>0.00  | 68.23<br>-1.97<br>0.00  | 69.14<br>-1.41<br>0.00  | 68.97<br>-1.62<br>0.00  | 66.58<br>-1.99<br>0.00  | 65.03<br>-0.72<br>0.00  | 61.65<br>-1.71<br>0.00  | 61.63<br>-1.78<br>0.00  | 61.73<br>-1.78<br>0.00  | 63.90<br>-1.98<br>0.00  | 68.07<br>-1.67<br>0.00   | 69.05<br>-1.77<br>0.00   | 63.87<br>-1.37<br>0.00  | 55.88<br>-1.49<br>0.00  | 47.21<br>-0.77<br>0.00  |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                           |                          |                          |                          |                          |                         |                         |                           |                           |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|
| SITHE___STERLING<br>23777        | 45.20<br>0.18<br>0.00   | 43.65<br>0.22<br>0.00   | 41.50<br>0.12<br>0.00   | 41.64<br>0.17<br>0.00   | 43.31<br>0.22<br>0.00   | 45.35<br>0.36<br>0.00   | 59.13<br>1.05<br>0.00   | 66.97<br>0.79<br>0.00   | 70.54<br>1.04<br>0.00   | 70.79<br>1.18<br>0.00    | 71.39<br>1.19<br>0.00     | 71.75<br>1.20<br>0.00     | 71.73<br>1.13<br>0.00     | 69.53<br>0.96<br>0.00    | 66.48<br>0.72<br>0.00    | 63.61<br>0.25<br>0.00    | 63.59<br>0.19<br>0.00    | 63.57<br>0.06<br>0.00   | 66.01<br>0.13<br>0.00   | 70.58<br>0.84<br>0.00     | 71.74<br>0.92<br>0.00     | 65.84<br>0.59<br>0.00   | 57.72<br>0.34<br>0.00   | 48.41<br>0.43<br>0.00   |
| SOUTH CAIRO___GT<br>23612        | 47.90<br>2.88<br>0.00   | 46.30<br>2.87<br>0.00   | 44.19<br>2.81<br>0.00   | 44.33<br>2.86<br>0.00   | 45.89<br>2.80<br>0.00   | 48.14<br>3.15<br>0.00   | 62.91<br>4.82<br>0.00   | 70.67<br>4.50<br>0.00   | 74.57<br>5.07<br>0.00   | 74.96<br>5.36<br>0.00    | 75.96<br>5.76<br>0.00     | 76.27<br>5.71<br>0.00     | 76.60<br>6.00<br>0.00     | 74.19<br>5.62<br>0.00    | 70.75<br>5.00<br>0.00    | 68.43<br>5.07<br>0.00    | 68.60<br>5.20<br>0.00    | 67.83<br>4.32<br>0.00   | 70.56<br>4.68<br>0.00   | 74.91<br>5.16<br>0.00     | 76.06<br>5.24<br>0.00     | 69.23<br>3.98<br>0.00   | 60.59<br>3.21<br>0.00   | 51.15<br>3.17<br>0.00   |
| SOUTH HAMPTN___IC<br>23720       | 80.18<br>4.59<br>-30.57 | 80.39<br>4.73<br>-32.21 | 78.96<br>4.51<br>-33.08 | 78.92<br>4.52<br>-32.93 | 79.04<br>4.57<br>-31.38 | 81.18<br>5.35<br>-30.83 | 84.15<br>7.78<br>-18.28 | 87.74<br>8.07<br>-13.49 | 86.56<br>9.31<br>-7.74  | 90.90<br>9.54<br>-11.76  | 98.28<br>9.34<br>-18.74   | 98.28<br>9.38<br>-18.35   | 98.28<br>9.60<br>-18.08   | 96.55<br>9.46<br>-18.52  | 91.68<br>8.61<br>-17.31  | 94.51<br>8.55<br>-22.59  | 91.59<br>8.62<br>-19.56  | 94.51<br>7.56<br>-23.44 | 93.27<br>7.84<br>-19.54 | 106.13<br>9.00<br>-27.39  | 105.10<br>9.21<br>-25.08  | 94.97<br>7.50<br>-22.22 | 84.94<br>5.74<br>-21.82 | 82.93<br>4.41<br>-30.53 |
| SOUTHOLD___IC<br>23719           | 81.04<br>5.45<br>-30.57 | 81.12<br>5.47<br>-32.21 | 79.67<br>5.21<br>-33.08 | 79.63<br>5.23<br>-32.93 | 79.77<br>5.30<br>-31.38 | 81.99<br>6.16<br>-30.83 | 85.37<br>9.00<br>-18.28 | 89.46<br>9.79<br>-13.49 | 88.29<br>11.05<br>-7.74 | 92.71<br>11.35<br>-11.76 | 100.11<br>11.16<br>-18.74 | 100.12<br>11.22<br>-18.35 | 100.12<br>11.44<br>-18.08 | 98.26<br>11.18<br>-18.52 | 93.26<br>10.19<br>-17.31 | 96.03<br>10.07<br>-22.59 | 93.11<br>10.14<br>-19.56 | 96.03<br>9.08<br>-23.44 | 94.85<br>9.42<br>-19.54 | 108.01<br>10.88<br>-27.39 | 107.01<br>11.12<br>-25.08 | 96.60<br>9.13<br>-22.22 | 86.20<br>7.00<br>-21.82 | 83.89<br>5.37<br>-30.53 |
| ST LAWRENCE___<br>23600          | 44.16<br>-0.86<br>0.00  | 42.66<br>-0.78<br>0.00  | 40.63<br>-0.74<br>0.00  | 40.72<br>-0.75<br>0.00  | 42.27<br>-0.82<br>0.00  | 44.14<br>-0.85<br>0.00  | 56.40<br>-1.68<br>0.00  | 64.78<br>-1.39<br>0.00  | 67.49<br>-2.02<br>0.00  | 67.58<br>-2.02<br>0.00   | 68.02<br>-2.18<br>0.00    | 68.36<br>-2.19<br>0.00    | 68.41<br>-2.19<br>0.00    | 66.57<br>-1.99<br>0.00   | 64.30<br>-1.45<br>0.00   | 61.65<br>-1.71<br>0.00   | 61.69<br>-1.71<br>0.00   | 61.79<br>-1.71<br>0.00  | 64.10<br>-1.78<br>0.00  | 67.51<br>-2.23<br>0.00    | 68.48<br>-2.34<br>0.00    | 63.48<br>-1.76<br>0.00  | 55.83<br>-1.55<br>0.00  | 46.78<br>-1.20<br>0.00  |
| STATION 5_MISC_HYD<br>23604      | 41.19<br>-3.83<br>0.00  | 38.92<br>-4.52<br>0.00  | 36.95<br>-4.43<br>0.00  | 37.12<br>-4.35<br>0.00  | 39.00<br>-4.09<br>0.00  | 40.67<br>-4.32<br>0.00  | 52.63<br>-5.46<br>0.00  | 62.73<br>-3.44<br>0.00  | 66.58<br>-2.92<br>0.00  | 66.75<br>-2.85<br>0.00   | 66.97<br>-3.23<br>0.00    | 66.53<br>-4.02<br>0.00    | 66.22<br>-4.38<br>0.00    | 63.97<br>-4.59<br>0.00   | 62.20<br>-3.55<br>0.00   | 60.19<br>-3.17<br>0.00   | 60.04<br>-3.36<br>0.00   | 59.95<br>-3.56<br>0.00  | 61.67<br>-4.22<br>0.00  | 65.98<br>-3.77<br>0.00    | 66.92<br>-3.89<br>0.00    | 61.40<br>-3.85<br>0.00  | 53.71<br>-3.67<br>0.00  | 43.28<br>-4.70<br>0.00  |
| STURGEON_POOL_HYD<br>23609       | 47.77<br>2.75<br>0.00   | 46.09<br>2.65<br>0.00   | 43.98<br>2.61<br>0.00   | 44.08<br>2.61<br>0.00   | 45.68<br>2.59<br>0.00   | 48.10<br>3.10<br>0.00   | 63.03<br>4.94<br>0.00   | 71.27<br>5.10<br>0.00   | 75.55<br>6.05<br>0.00   | 75.87<br>6.26<br>0.00    | 76.87<br>6.67<br>0.00     | 77.25<br>6.70<br>0.00     | 77.59<br>6.99<br>0.00     | 75.15<br>6.58<br>0.00    | 71.67<br>5.92<br>0.00    | 69.25<br>5.89<br>0.00    | 69.43<br>6.02<br>0.00    | 68.27<br>4.76<br>0.00   | 70.96<br>5.07<br>0.00   | 75.25<br>5.51<br>0.00     | 76.55<br>5.74<br>0.00     | 69.69<br>4.44<br>0.00   | 60.99<br>3.61<br>0.00   | 51.01<br>3.02<br>0.00   |
| SYRACUSE___POWER<br>24017        | 44.66<br>-0.36<br>0.00  | 43.00<br>-0.43<br>0.00  | 40.92<br>-0.46<br>0.00  | 41.06<br>-0.41<br>0.00  | 42.70<br>-0.39<br>0.00  | 44.63<br>-0.36<br>0.00  | 58.38<br>0.29<br>0.00   | 65.78<br>-0.40<br>0.00  | 69.43<br>-0.07<br>0.00  | 69.53<br>-0.07<br>0.00   | 70.20<br>0.00<br>0.00     | 70.55<br>0.00<br>0.00     | 70.46<br>-0.14<br>0.00    | 68.29<br>-0.27<br>0.00   | 65.29<br>-0.46<br>0.00   | 62.85<br>-0.51<br>0.00   | 62.83<br>-0.57<br>0.00   | 62.81<br>-0.70<br>0.00  | 65.09<br>-0.79<br>0.00  | 69.33<br>-0.42<br>0.00    | 70.46<br>-0.35<br>0.00    | 64.86<br>-0.39<br>0.00  | 57.03<br>-0.34<br>0.00  | 47.74<br>-0.24<br>0.00  |
| Stony___Brook<br>24151           | 79.87<br>4.28<br>-30.57 | 79.99<br>4.34<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.63<br>4.23<br>-32.93 | 78.65<br>4.18<br>-31.38 | 80.68<br>4.86<br>-30.83 | 83.33<br>6.97<br>-18.28 | 87.01<br>7.35<br>-13.49 | 85.79<br>8.55<br>-7.74  | 90.13<br>8.77<br>-11.76  | 97.58<br>8.63<br>-18.74   | 97.58<br>8.68<br>-18.35   | 97.58<br>8.90<br>-18.08   | 95.79<br>8.71<br>-18.52  | 90.89<br>7.82<br>-17.31  | 93.81<br>7.86<br>-22.59  | 90.89<br>7.93<br>-19.56  | 93.75<br>6.80<br>-23.44 | 92.48<br>7.05<br>-19.54 | 105.22<br>8.09<br>-27.39  | 104.18<br>8.29<br>-25.08  | 94.19<br>6.72<br>-22.22 | 84.31<br>5.11<br>-21.82 | 82.49<br>3.98<br>-30.53 |
| UNION___PROCESSING_DRP<br>323587 | 43.40<br>-1.62<br>0.00  | 41.09<br>-2.35<br>0.00  | 39.01<br>-2.36<br>0.00  | 39.19<br>-2.28<br>0.00  | 41.02<br>-2.07<br>0.00  | 42.34<br>-2.65<br>0.00  | 55.01<br>-3.08<br>0.00  | 63.99<br>-2.18<br>0.00  | 68.04<br>-1.46<br>0.00  | 68.21<br>-1.39<br>0.00   | 68.80<br>-1.40<br>0.00    | 69.00<br>-1.55<br>0.00    | 68.70<br>-1.91<br>0.00    | 66.37<br>-2.19<br>0.00   | 63.58<br>-2.17<br>0.00   | 61.33<br>-2.03<br>0.00   | 61.31<br>-2.09<br>0.00   | 61.22<br>-2.29<br>0.00  | 62.92<br>-2.96<br>0.00  | 67.30<br>-2.44<br>0.00    | 68.55<br>-2.27<br>0.00    | 63.29<br>-1.96<br>0.00  | 55.66<br>-1.72<br>0.00  | 45.92<br>-2.06<br>0.00  |
| UPPER HUDSON___HYD<br>24058      | 47.32<br>2.30<br>0.00   | 45.83<br>2.39<br>0.00   | 43.73<br>2.36<br>0.00   | 43.79<br>2.32<br>0.00   | 45.42<br>2.33<br>0.00   | 47.78<br>2.79<br>0.00   | 62.79<br>4.71<br>0.00   | 71.20<br>5.03<br>0.00   | 74.85<br>5.35<br>0.00   | 75.10<br>5.50<br>0.00    | 75.96<br>5.76<br>0.00     | 76.90<br>6.35<br>0.00     | 76.39<br>5.79<br>0.00     | 73.98<br>5.42<br>0.00    | 69.90<br>4.14<br>0.00    | 68.49<br>5.13<br>0.00    | 68.35<br>4.95<br>0.00    | 67.95<br>4.45<br>0.00   | 71.09<br>5.20<br>0.00   | 76.09<br>6.35<br>0.00     | 75.85<br>5.03<br>0.00     | 69.56<br>4.31<br>0.00   | 60.42<br>3.04<br>0.00   | 50.57<br>2.59<br>0.00   |
| UPPER RAQUET___HYD<br>24056      | 43.94<br>-1.08<br>0.00  | 42.70<br>-0.74<br>0.00  | 40.59<br>-0.79<br>0.00  | 40.56<br>-0.91<br>0.00  | 42.06<br>-1.03<br>0.00  | 44.18<br>-0.81<br>0.00  | 56.81<br>-1.28<br>0.00  | 64.65<br>-1.52<br>0.00  | 66.72<br>-2.78<br>0.00  | 66.33<br>-3.27<br>0.00   | 67.25<br>-2.95<br>0.00    | 69.21<br>-1.34<br>0.00    | 68.76<br>-1.84<br>0.00    | 65.89<br>-2.67<br>0.00   | 65.09<br>-0.66<br>0.00   | 61.21<br>-2.15<br>0.00   | 61.06<br>-2.35<br>0.00   | 60.71<br>-2.79<br>0.00  | 62.65<br>-3.23<br>0.00  | 66.68<br>-3.07<br>0.00    | 67.56<br>-3.26<br>0.00    | 62.44<br>-2.81<br>0.00  | 54.56<br>-2.81<br>0.00  | 46.59<br>-1.39<br>0.00  |
| VISCHER___FERRY HYD<br>24020     | 46.68<br>1.67<br>0.00   | 45.17<br>1.74<br>0.00   | 43.15<br>1.78<br>0.00   | 43.21<br>1.74<br>0.00   | 44.77<br>1.68<br>0.00   | 46.93<br>1.93<br>0.00   | 61.28<br>3.19<br>0.00   | 69.61<br>3.44<br>0.00   | 73.53<br>4.03<br>0.00   | 73.78<br>4.18<br>0.00    | 74.62<br>4.42<br>0.00     | 75.14<br>4.59<br>0.00     | 75.12<br>4.52<br>0.00     | 72.68<br>4.11<br>0.00    | 69.24<br>3.48<br>0.00    | 67.16<br>3.80<br>0.00    | 67.14<br>3.74<br>0.00    | 66.81<br>3.30<br>0.00   | 69.57<br>3.69<br>0.00   | 74.14<br>4.39<br>0.00     | 74.92<br>4.11<br>0.00     | 68.12<br>2.87<br>0.00   | 59.62<br>2.24<br>0.00   | 49.85<br>1.87<br>0.00   |
| WADING RIVER_IC_1<br>23522       | 79.46<br>3.87<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.51<br>4.05<br>-33.08 | 78.47<br>4.06<br>-32.93 | 78.52<br>4.05<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.48<br>6.82<br>-13.49 | 85.17<br>7.92<br>-7.74  | 89.50<br>8.14<br>-11.76  | 96.74<br>7.79<br>-18.74   | 96.73<br>7.83<br>-18.35   | 96.73<br>8.05<br>-18.08   | 95.18<br>8.09<br>-18.52  | 90.36<br>7.30<br>-17.31  | 93.24<br>7.29<br>-22.59  | 90.32<br>7.35<br>-19.56  | 93.24<br>6.29<br>-23.44 | 91.95<br>6.52<br>-19.54 | 104.66<br>7.53<br>-27.39  | 103.54<br>7.65<br>-25.08  | 93.60<br>6.13<br>-22.22 | 83.85<br>4.65<br>-21.82 | 82.11<br>3.60<br>-30.53 |
| WADING RIVER_IC_2<br>23547       | 79.46<br>3.87<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.51<br>4.05<br>-33.08 | 78.47<br>4.06<br>-32.93 | 78.52<br>4.05<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.48<br>6.82<br>-13.49 | 85.17<br>7.92<br>-7.74  | 89.50<br>8.14<br>-11.76  | 96.74<br>7.79<br>-18.74   | 96.73<br>7.83<br>-18.35   | 96.73<br>8.05<br>-18.08   | 95.18<br>8.09<br>-18.52  | 90.36<br>7.30<br>-17.31  | 93.24<br>7.29<br>-22.59  | 90.32<br>7.35<br>-19.56  | 93.24<br>6.29<br>-23.44 | 91.95<br>6.52<br>-19.54 | 104.66<br>7.53<br>-27.39  | 103.54<br>7.65<br>-25.08  | 93.60<br>6.13<br>-22.22 | 83.85<br>4.65<br>-21.82 | 82.11<br>3.60<br>-30.53 |
| WADING RIVER_IC_3<br>23601       | 79.46<br>3.87<br>-30.57 | 79.91<br>4.26<br>-32.21 | 78.51<br>4.05<br>-33.08 | 78.47<br>4.06<br>-32.93 | 78.52<br>4.05<br>-31.38 | 80.59<br>4.77<br>-30.83 | 83.28<br>6.91<br>-18.28 | 86.48<br>6.82<br>-13.49 | 85.17<br>7.92<br>-7.74  | 89.50<br>8.14<br>-11.76  | 96.74<br>7.79<br>-18.74   | 96.73<br>7.83<br>-18.35   | 96.73<br>8.05<br>-18.08   | 95.18<br>8.09<br>-18.52  | 90.36<br>7.30<br>-17.31  | 93.24<br>7.29<br>-22.59  | 90.32<br>7.35<br>-19.56  | 93.24<br>6.29<br>-23.44 | 91.95<br>6.52<br>-19.54 | 104.66<br>7.53<br>-27.39  | 103.54<br>7.65<br>-25.08  | 93.60<br>6.13<br>-22.22 | 83.85<br>4.65<br>-21.82 | 82.11<br>3.60<br>-30.53 |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| WALDEN___HYDRO<br>24148    | 47.63<br>2.61<br>0.00   | 45.96<br>2.52<br>0.00   | 43.86<br>2.48<br>0.00   | 43.96<br>2.49<br>0.00   | 45.55<br>2.46<br>0.00   | 47.96<br>2.97<br>0.00   | 62.91<br>4.82<br>0.00   | 71.20<br>5.03<br>0.00   | 75.48<br>5.98<br>0.00  | 75.73<br>6.13<br>0.00   | 76.73<br>6.53<br>0.00   | 77.04<br>6.49<br>0.00   | 77.31<br>6.71<br>0.00   | 75.01<br>6.45<br>0.00   | 71.54<br>5.79<br>0.00   | 69.13<br>5.77<br>0.00   | 69.30<br>5.90<br>0.00   | 68.08<br>4.57<br>0.00   | 70.82<br>4.94<br>0.00   | 75.18<br>5.44<br>0.00    | 76.41<br>5.59<br>0.00    | 69.56<br>4.31<br>0.00   | 60.88<br>3.50<br>0.00   | 50.91<br>2.93<br>0.00   |
| WARRENSBURG___<br>23737    | 47.36<br>2.34<br>0.00   | 45.87<br>2.43<br>0.00   | 43.73<br>2.36<br>0.00   | 43.83<br>2.36<br>0.00   | 45.46<br>2.37<br>0.00   | 47.83<br>2.83<br>0.00   | 62.85<br>4.76<br>0.00   | 71.33<br>5.16<br>0.00   | 74.92<br>5.42<br>0.00  | 75.24<br>5.64<br>0.00   | 76.10<br>5.90<br>0.00   | 77.04<br>6.49<br>0.00   | 76.53<br>5.93<br>0.00   | 74.12<br>5.55<br>0.00   | 69.96<br>4.21<br>0.00   | 68.56<br>5.20<br>0.00   | 68.41<br>5.01<br>0.00   | 68.08<br>4.57<br>0.00   | 71.15<br>5.27<br>0.00   | 76.23<br>6.49<br>0.00    | 75.99<br>5.17<br>0.00    | 69.62<br>4.37<br>0.00   | 60.48<br>3.10<br>0.00   | 50.62<br>2.64<br>0.00   |
| WATERSIDE___6 8 9<br>23538 | 48.49<br>3.47<br>0.00   | 46.70<br>3.26<br>0.00   | 44.52<br>3.14<br>0.00   | 44.58<br>3.11<br>0.00   | 46.24<br>3.15<br>0.00   | 48.73<br>3.73<br>0.00   | 63.96<br>5.87<br>0.00   | 72.93<br>6.75<br>0.00   | 78.23<br>7.85<br>-0.88 | 83.69<br>8.00<br>-6.08  | 86.92<br>8.35<br>-8.37  | 83.93<br>8.40<br>-4.98  | 83.76<br>8.61<br>-4.55  | 83.76<br>8.16<br>-7.03  | 83.82<br>7.36<br>-10.70 | 83.40<br>7.35<br>-12.69 | 81.00<br>7.42<br>-10.18 | 78.18<br>6.35<br>-8.32  | 76.92<br>6.79<br>-4.25  | 83.86<br>7.39<br>-6.72   | 83.38<br>7.65<br>-4.91   | 74.71<br>6.20<br>-3.26  | 68.64<br>5.16<br>-6.10  | 51.83<br>3.84<br>0.00   |
| WEST BABYLON___IC<br>23714 | 80.09<br>4.50<br>-30.57 | 80.04<br>4.39<br>-32.21 | 78.63<br>4.18<br>-33.08 | 78.59<br>4.19<br>-32.93 | 78.69<br>4.22<br>-31.38 | 80.73<br>4.90<br>-30.83 | 83.63<br>7.26<br>-18.28 | 87.61<br>7.94<br>-13.49 | 86.42<br>9.17<br>-7.74 | 90.83<br>9.47<br>-11.76 | 98.49<br>9.55<br>-18.74 | 98.49<br>9.60<br>-18.35 | 98.49<br>9.81<br>-18.08 | 96.41<br>9.33<br>-18.52 | 91.55<br>8.48<br>-17.31 | 94.38<br>8.43<br>-22.59 | 91.46<br>8.50<br>-19.56 | 94.38<br>7.43<br>-23.44 | 93.14<br>7.71<br>-19.54 | 105.71<br>8.58<br>-27.39 | 104.74<br>8.85<br>-25.08 | 94.77<br>7.31<br>-22.22 | 85.00<br>5.80<br>-21.82 | 83.07<br>4.56<br>-30.53 |
| WEST CANADA___HYD<br>24049 | 45.24<br>0.23<br>0.00   | 43.65<br>0.22<br>0.00   | 41.58<br>0.21<br>0.00   | 41.68<br>0.21<br>0.00   | 43.31<br>0.22<br>0.00   | 45.31<br>0.31<br>0.00   | 58.61<br>0.52<br>0.00   | 66.57<br>0.40<br>0.00   | 70.06<br>0.56<br>0.00  | 70.16<br>0.56<br>0.00   | 70.76<br>0.56<br>0.00   | 71.12<br>0.56<br>0.00   | 71.17<br>0.56<br>0.00   | 69.05<br>0.48<br>0.00   | 66.15<br>0.39<br>0.00   | 63.74<br>0.38<br>0.00   | 63.78<br>0.38<br>0.00   | 63.76<br>0.25<br>0.00   | 66.21<br>0.33<br>0.00   | 70.23<br>0.49<br>0.00    | 71.24<br>0.42<br>0.00    | 65.51<br>0.26<br>0.00   | 57.61<br>0.23<br>0.00   | 48.17<br>0.19<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 43.04<br>-1.98<br>0.00  | 40.31<br>-3.13<br>0.00  | 38.27<br>-3.10<br>0.00  | 38.40<br>-3.07<br>0.00  | 40.38<br>-2.71<br>0.00  | 41.26<br>-3.73<br>0.00  | 54.02<br>-4.07<br>0.00  | 63.13<br>-3.04<br>0.00  | 67.49<br>-2.02<br>0.00 | 66.96<br>-2.64<br>0.00  | 67.74<br>-2.46<br>0.00  | 68.22<br>-2.33<br>0.00  | 67.78<br>-2.82<br>0.00  | 65.14<br>-3.43<br>0.00  | 62.01<br>-3.75<br>0.00  | 59.69<br>-3.67<br>0.00  | 59.73<br>-3.68<br>0.00  | 59.44<br>-4.06<br>0.00  | 60.61<br>-5.27<br>0.00  | 65.21<br>-4.53<br>0.00   | 66.78<br>-4.04<br>0.00   | 62.05<br>-3.20<br>0.00  | 54.57<br>-2.81<br>0.00  | 45.01<br>-2.97<br>0.00  |
| YORK___WARBASSE<br>23770   | 48.71<br>3.69<br>0.00   | 46.92<br>3.47<br>0.00   | 44.73<br>3.35<br>0.00   | 44.83<br>3.36<br>0.00   | 46.50<br>3.40<br>0.00   | 48.96<br>3.96<br>0.00   | 64.31<br>6.22<br>0.00   | 73.32<br>7.15<br>0.00   | 78.37<br>7.99<br>-0.88 | 83.90<br>8.21<br>-6.08  | 87.34<br>8.77<br>-8.37  | 84.35<br>8.82<br>-4.98  | 84.11<br>8.97<br>-4.55  | 84.17<br>8.57<br>-7.03  | 84.08<br>7.63<br>-10.70 | 83.59<br>7.54<br>-12.69 | 81.13<br>7.55<br>-10.18 | 78.30<br>6.48<br>-8.32  | 77.19<br>7.05<br>-4.25  | 84.28<br>7.81<br>-6.72   | 83.73<br>8.00<br>-4.91   | 74.90<br>6.39<br>-3.26  | 68.81<br>5.34<br>-6.10  | 52.02<br>4.03<br>0.00   |