

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/24/2007

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00  | 09:00  | 10:00  | 11:00  | 12:00  | 13:00  | 14:00  | 15:00  | 16:00  | 17:00  | 18:00  | 19:00  | 20:00  | 21:00 | 22:00  | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT   | EDT    | EDT   |
| 59TH STREET_GT_1     | 49.25 | 43.41 | 38.64 | 35.32 | 36.63 | 38.66 | 41.66 | 53.75 | 72.85  | 79.09  | 85.50  | 88.42  | 97.52  | 98.13  | 103.18 | 113.98 | 118.78 | 105.28 | 88.60  | 81.54  | 81.21  | 78.86 | 71.14  | 57.85 |
| 24138                | 3.35  | 2.76  | 2.29  | 2.00  | 2.14  | 2.29  | 3.01  | 4.16  | 4.98   | 6.07   | 6.90   | 7.37   | 7.27   | 7.20   | 7.47   | 7.57   | 7.43   | 7.46   | 6.97   | 6.63   | 6.56   | 6.56  | 4.96   | 4.38  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | -13.78 | -12.30 | -13.51 | -14.67 | -24.13 | -24.24 | -27.85 | -36.96 | -43.81 | -30.62 | -16.48 | -12.90 | -12.22 | -9.25 | -11.06 | 0.00  |
| 74TH STREET_GT_1     | 49.29 | 43.46 | 38.68 | 35.39 | 36.67 | 38.69 | 41.70 | 53.80 | 73.85  | 79.99  | 86.21  | 88.78  | 98.18  | 98.25  | 103.12 | 113.84 | 118.71 | 105.21 | 88.67  | 81.60  | 81.33  | 79.55 | 72.00  | 57.96 |
| 24260                | 3.40  | 2.80  | 2.33  | 2.07  | 2.17  | 2.33  | 3.05  | 4.21  | 5.03   | 6.13   | 6.90   | 7.37   | 7.21   | 7.14   | 7.40   | 7.43   | 7.36   | 7.39   | 7.04   | 6.70   | 6.68   | 6.62  | 5.07   | 4.49  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | -14.72 | -13.14 | -14.23 | -15.04 | -24.85 | -24.42 | -27.85 | -36.96 | -43.81 | -30.62 | -16.48 | -12.90 | -12.22 | -9.88 | -11.81 | 0.00  |
| 74TH STREET_GT_2     | 49.29 | 43.46 | 38.68 | 35.39 | 36.67 | 38.69 | 41.70 | 53.80 | 73.85  | 79.99  | 86.21  | 88.78  | 98.18  | 98.25  | 103.12 | 113.84 | 118.71 | 105.21 | 88.67  | 81.60  | 81.33  | 79.55 | 72.00  | 57.96 |
| 24261                | 3.40  | 2.80  | 2.33  | 2.07  | 2.17  | 2.33  | 3.05  | 4.21  | 5.03   | 6.13   | 6.90   | 7.37   | 7.21   | 7.14   | 7.40   | 7.43   | 7.36   | 7.39   | 7.04   | 6.70   | 6.68   | 6.62  | 5.07   | 4.49  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | -14.72 | -13.14 | -14.23 | -15.04 | -24.85 | -24.42 | -27.85 | -36.96 | -43.81 | -30.62 | -16.48 | -12.90 | -12.22 | -9.88 | -11.81 | 0.00  |
| ADK HUDSON___FALLS   | 47.82 | 42.36 | 37.84 | 34.82 | 36.04 | 38.04 | 41.12 | 51.75 | 56.31  | 63.03  | 68.08  | 70.01  | 69.30  | 70.83  | 72.16  | 74.48  | 73.23  | 72.04  | 68.56  | 65.57  | 65.95  | 65.64 | 56.94  | 55.93 |
| 24011                | 1.93  | 1.71  | 1.49  | 1.50  | 1.55  | 1.67  | 2.47  | 2.18  | 2.22   | 2.31   | 2.73   | 2.85   | 2.05   | 2.33   | 1.97   | 1.94   | 2.03   | 2.28   | 2.02   | 2.48   | 2.50   | 2.59  | 1.82   | 2.46  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | -0.26  | -0.78  | -1.14  | -1.81  | -2.33  | -3.09  | -3.66  | -2.56  | -1.38  | -1.08  | -1.03  | 0.00  | 0.00   | 0.00  |
| ADK RESOURCE___RCVRY | 47.82 | 42.36 | 37.84 | 34.82 | 36.04 | 38.04 | 41.12 | 51.75 | 56.31  | 63.03  | 68.08  | 70.01  | 69.30  | 70.83  | 72.16  | 74.48  | 73.23  | 72.04  | 68.56  | 65.57  | 65.95  | 65.64 | 56.94  | 55.93 |
| 23798                | 1.93  | 1.71  | 1.49  | 1.50  | 1.55  | 1.67  | 2.47  | 2.18  | 2.22   | 2.31   | 2.73   | 2.85   | 2.05   | 2.33   | 1.97   | 1.94   | 2.03   | 2.28   | 2.02   | 2.48   | 2.50   | 2.59  | 1.82   | 2.46  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | -0.26  | -0.78  | -1.14  | -1.81  | -2.33  | -3.09  | -3.66  | -2.56  | -1.38  | -1.08  | -1.03  | 0.00  | 0.00   | 0.00  |
| ADK S GLENS___FALLS  | 47.82 | 42.36 | 37.84 | 34.82 | 36    |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |       |        |       |

|                                   |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALCOA_RYNLDS___DRP<br>24188       | 45.85<br>-0.05<br>0.00 | 40.65<br>0.00<br>0.00  | 36.31<br>-0.04<br>0.00 | 33.35<br>0.03<br>0.00  | 34.46<br>-0.03<br>0.00 | 36.29<br>-0.07<br>0.00 | 38.46<br>-0.19<br>0.00 | 49.82<br>0.25<br>0.00  | 54.04<br>-0.05<br>0.00  | 60.23<br>-0.49<br>0.00  | 64.18<br>-0.91<br>0.00  | 64.72<br>-1.66<br>0.00  | 64.53<br>-1.59<br>0.00  | 65.16<br>-1.53<br>0.00  | 66.24<br>-1.63<br>0.00   | 67.78<br>-1.67<br>0.00   | 65.92<br>-1.62<br>0.00   | 65.65<br>-1.55<br>0.00   | 63.98<br>-1.17<br>0.00  | 60.95<br>-1.05<br>0.00  | 61.68<br>-0.75<br>0.00  | 62.11<br>-0.95<br>0.00  | 55.06<br>-0.06<br>0.00  | 53.36<br>-0.11<br>0.00  |
| ALLEGHENY___COGEN<br>23514        | 44.47<br>-1.42<br>0.00 | 39.39<br>-1.26<br>0.00 | 35.37<br>-0.98<br>0.00 | 32.35<br>-0.97<br>0.00 | 33.53<br>-0.97<br>0.00 | 35.39<br>-0.98<br>0.00 | 36.95<br>-1.70<br>0.00 | 46.75<br>-2.83<br>0.00 | 51.17<br>-2.92<br>0.00  | 58.11<br>-2.61<br>0.00  | 62.74<br>-2.34<br>0.00  | 65.32<br>-1.06<br>0.00  | 65.79<br>-0.33<br>0.00  | 66.29<br>-0.40<br>0.00  | 67.46<br>-0.41<br>0.00   | 70.84<br>1.39<br>0.00    | 68.55<br>1.01<br>0.00    | 66.73<br>-0.47<br>0.00   | 63.91<br>-1.24<br>0.00  | 60.33<br>-1.67<br>0.00  | 60.43<br>-2.00<br>0.00  | 60.91<br>-2.14<br>0.00  | 52.69<br>-2.43<br>0.00  | 50.96<br>-2.51<br>0.00  |
| AMERICAN_REF_FUEL<br>24010        | 42.73<br>-3.17<br>0.00 | 37.93<br>-2.72<br>0.00 | 34.13<br>-2.22<br>0.00 | 31.32<br>-2.00<br>0.00 | 32.35<br>-2.14<br>0.00 | 34.00<br>-2.36<br>0.00 | 34.71<br>-3.94<br>0.00 | 43.08<br>-6.49<br>0.00 | 46.68<br>-7.41<br>0.01  | 52.95<br>-7.77<br>0.00  | 57.15<br>-7.94<br>0.00  | 60.07<br>-6.31<br>0.00  | 60.63<br>-5.49<br>0.00  | 61.09<br>-5.60<br>0.00  | 62.03<br>-5.84<br>0.00   | 64.80<br>-4.65<br>0.00   | 62.54<br>-5.00<br>0.00   | 61.55<br>-5.64<br>0.00   | 58.83<br>-6.32<br>0.00  | 55.37<br>-6.63<br>0.00  | 55.37<br>-7.05<br>0.00  | 55.99<br>-7.06<br>0.00  | 49.17<br>-5.95<br>0.00  | 47.80<br>-5.67<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520         | 49.21<br>3.30<br>-0.01 | 43.38<br>2.72<br>-0.01 | 38.47<br>2.11<br>-0.01 | 35.19<br>1.87<br>-0.01 | 36.47<br>1.97<br>-0.01 | 38.48<br>2.11<br>-0.01 | 41.55<br>2.90<br>0.00  | 53.65<br>4.06<br>-0.01 | 73.79<br>4.98<br>-14.72 | 80.17<br>6.31<br>-13.14 | 93.87<br>7.09<br>-21.69 | 98.38<br>7.57<br>-24.43 | 98.37<br>7.41<br>-24.85 | 98.45<br>7.34<br>-24.42 | 99.22<br>7.80<br>-23.55  | 98.41<br>6.94<br>-22.02  | 98.41<br>6.89<br>-23.98  | 99.22<br>7.80<br>-24.22  | 98.37<br>7.17<br>-26.05 | 98.28<br>6.76<br>-29.52 | 98.29<br>6.68<br>-29.18 | 98.35<br>6.68<br>-28.61 | 98.20<br>5.07<br>-38.01 | 98.45<br>4.71<br>-40.27 |
| ARTHUR_KILL_2<br>23512            | 49.21<br>3.30<br>-0.01 | 43.38<br>2.72<br>-0.01 | 38.47<br>2.11<br>-0.01 | 35.19<br>1.87<br>-0.01 | 36.47<br>1.97<br>-0.01 | 38.48<br>2.11<br>-0.01 | 41.55<br>2.90<br>0.00  | 53.65<br>4.06<br>-0.01 | 73.79<br>4.98<br>-14.72 | 80.17<br>6.31<br>-13.14 | 93.87<br>7.09<br>-21.69 | 98.38<br>7.57<br>-24.43 | 98.37<br>7.41<br>-24.85 | 98.45<br>7.34<br>-24.42 | 99.22<br>7.80<br>-23.55  | 98.41<br>6.94<br>-22.02  | 98.41<br>6.89<br>-23.98  | 99.22<br>7.80<br>-24.22  | 98.37<br>7.17<br>-26.05 | 98.28<br>6.76<br>-29.52 | 98.29<br>6.68<br>-29.18 | 98.35<br>6.68<br>-28.61 | 98.20<br>5.07<br>-38.01 | 98.45<br>4.71<br>-40.27 |
| ARTHUR_KILL_3<br>23513            | 49.11<br>3.21<br>0.00  | 43.33<br>2.68<br>0.00  | 38.53<br>2.18<br>0.00  | 35.25<br>1.93<br>0.00  | 36.53<br>2.04<br>0.00  | 38.55<br>2.18<br>0.00  | 41.59<br>2.94<br>0.00  | 53.60<br>4.02<br>-0.02 | 73.64<br>4.81<br>-14.73 | 79.69<br>5.83<br>-13.15 | 93.42<br>6.64<br>-21.70 | 97.92<br>7.10<br>-24.44 | 97.92<br>6.94<br>-24.86 | 97.92<br>6.80<br>-24.42 | 98.47<br>7.06<br>-23.54  | 98.47<br>7.01<br>-22.01  | 98.47<br>6.96<br>-23.98  | 98.47<br>7.06<br>-24.22  | 97.92<br>6.71<br>-26.06 | 97.92<br>6.39<br>-29.53 | 97.92<br>6.31<br>-29.19 | 97.92<br>6.24<br>-28.62 | 97.92<br>4.80<br>-38.01 | 97.92<br>4.17<br>-40.28 |
| ASHOKAN____<br>23654              | 49.06<br>3.17<br>0.00  | 43.25<br>2.60<br>0.00  | 38.46<br>2.11<br>0.00  | 35.22<br>1.90<br>0.00  | 36.53<br>2.04<br>0.00  | 38.48<br>2.11<br>0.00  | 41.43<br>2.78<br>0.00  | 53.34<br>3.77<br>0.00  | 58.75<br>4.65<br>0.00   | 66.37<br>5.65<br>0.00   | 72.57<br>6.44<br>-1.04  | 76.52<br>6.97<br>-3.17  | 77.68<br>6.94<br>-4.62  | 81.23<br>7.20<br>-7.33  | 84.72<br>7.40<br>-9.45   | 90.12<br>8.13<br>-12.55  | 90.38<br>7.97<br>-14.87  | 84.99<br>7.39<br>-10.39  | 78.45<br>7.04<br>-6.26  | 73.48<br>6.57<br>-4.90  | 73.57<br>6.49<br>-4.64  | 69.49<br>6.43<br>0.00   | 60.02<br>4.91<br>0.00   | 57.80<br>4.33<br>0.00   |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.87<br>2.51<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.66<br>3.01<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.28<br>4.92<br>-14.26 | 78.25<br>5.95<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.46<br>6.68<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.63<br>6.92<br>-27.84 | 113.21<br>6.81<br>-36.95 | 118.10<br>6.75<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.14<br>6.52<br>-16.47 | 81.28<br>6.39<br>-12.89 | 80.96<br>6.31<br>-12.22 | 79.36<br>6.43<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.91<br>4.44<br>-0.01  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 49.44<br>3.53<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.87<br>2.51<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.28<br>4.92<br>-14.26 | 78.25<br>5.95<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| ASTORIA_GT2_1<br>24094            | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| ASTORIA_GT2_2<br>24095            | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| ASTORIA_GT2_3<br>24096            | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| ASTORIA_GT2_4<br>24097            | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| ASTORIA_GT3_1<br>24098            | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| ASTORIA_GT3_2<br>24099            | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| ASTORIA_GT3_3<br>24100            | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |

|                        |                        |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| ASTORIA_GT3_4<br>24101 | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00 | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| ASTORIA_GT4_1<br>24102 | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00 | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| ASTORIA_GT4_2<br>24103 | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00 | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| ASTORIA_GT4_3<br>24104 | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00 | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| ASTORIA_GT4_4<br>24105 | 49.44<br>3.53<br>-0.01 | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00 | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.73<br>6.97<br>-9.38  | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| ASTORIA_GT_1<br>23523  | 49.44<br>3.53<br>-0.01 | 43.59<br>2.93<br>-0.01 | 38.79<br>2.44<br>-0.01 | 35.49<br>2.17<br>-0.01 | 36.78<br>2.28<br>-0.01 | 38.81<br>2.44<br>-0.01 | 41.82<br>3.17<br>0.00 | 53.90<br>4.31<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 86.28<br>6.96<br>-14.23 | 88.85<br>7.43<br>-15.04 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.60<br>6.97<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88 | 72.00<br>5.07<br>-11.81 | 58.07<br>4.60<br>-0.01 |
| ASTORIA_GT_10<br>24110 | 49.44<br>3.53<br>-0.01 | 43.59<br>2.93<br>-0.01 | 38.79<br>2.44<br>-0.01 | 35.49<br>2.17<br>-0.01 | 36.78<br>2.28<br>-0.01 | 38.81<br>2.44<br>-0.01 | 41.82<br>3.17<br>0.00 | 53.90<br>4.31<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 86.28<br>6.96<br>-14.23 | 88.85<br>7.43<br>-15.04 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.60<br>6.97<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88 | 72.00<br>5.07<br>-1     |                        |

|                        |                         |                        |                        |                        |                        |                        |                       |                        |                         |                         |                        |                        |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| ASTORIA___5<br>23518   | 49.44<br>3.53<br>-0.01  | 43.67<br>3.01<br>-0.01 | 38.90<br>2.54<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.88<br>2.38<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00 | 53.70<br>4.11<br>-0.01 | 73.33<br>4.98<br>-14.26 | 78.31<br>6.01<br>-11.58 | 78.31<br>6.77<br>-6.45 | 82.73<br>6.97<br>-9.38 | 86.53<br>6.74<br>-13.66 | 94.97<br>6.67<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.80<br>6.99<br>-30.62 | 88.20<br>6.58<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| ATHENS_STG_1<br>23668  | 47.50<br>1.61<br>0.00   | 42.07<br>1.42<br>0.00  | 37.55<br>1.20<br>0.00  | 34.42<br>1.10<br>0.00  | 35.67<br>1.17<br>0.00  | 37.60<br>1.24<br>0.00  | 40.23<br>1.58<br>0.00 | 51.61<br>2.03<br>0.00  | 56.47<br>2.38<br>0.00   | 63.51<br>2.79<br>0.00   | 67.05<br>3.25<br>1.29  | 66.02<br>3.58<br>3.94  | 63.75<br>3.37<br>5.74   | 60.99<br>3.40<br>9.11   | 59.59<br>3.46<br>11.74   | 57.34<br>3.47<br>15.58   | 52.58<br>3.51<br>18.47   | 57.78<br>3.49<br>12.91   | 61.42<br>3.19<br>6.93   | 59.69<br>3.10<br>5.41   | 60.35<br>3.06<br>5.13   | 66.08<br>3.03<br>0.00  | 57.32<br>2.20<br>0.00   | 55.50<br>2.03<br>0.00  |
| ATHENS_STG_2<br>23670  | 47.50<br>1.61<br>0.00   | 42.07<br>1.42<br>0.00  | 37.55<br>1.20<br>0.00  | 34.42<br>1.10<br>0.00  | 35.67<br>1.17<br>0.00  | 37.60<br>1.24<br>0.00  | 40.23<br>1.58<br>0.00 | 51.61<br>2.03<br>0.00  | 56.47<br>2.38<br>0.00   | 63.51<br>2.79<br>0.00   | 67.05<br>3.25<br>1.29  | 66.02<br>3.58<br>3.94  | 63.75<br>3.37<br>5.74   | 60.99<br>3.40<br>9.11   | 59.59<br>3.46<br>11.74   | 57.34<br>3.47<br>15.58   | 52.58<br>3.51<br>18.47   | 57.78<br>3.49<br>12.91   | 61.42<br>3.19<br>6.93   | 59.69<br>3.10<br>5.41   | 60.35<br>3.06<br>5.13   | 66.08<br>3.03<br>0.00  | 57.32<br>2.20<br>0.00   | 55.50<br>2.03<br>0.00  |
| ATHENS_STG_3<br>23677  | 47.50<br>1.61<br>0.00   | 42.07<br>1.42<br>0.00  | 37.55<br>1.20<br>0.00  | 34.42<br>1.10<br>0.00  | 35.67<br>1.17<br>0.00  | 37.60<br>1.24<br>0.00  | 40.23<br>1.58<br>0.00 | 51.61<br>2.03<br>0.00  | 56.47<br>2.38<br>0.00   | 63.51<br>2.79<br>0.00   | 67.05<br>3.25<br>1.29  | 66.02<br>3.58<br>3.94  | 63.75<br>3.37<br>5.74   | 60.99<br>3.40<br>9.11   | 59.59<br>3.46<br>11.74   | 57.34<br>3.47<br>15.58   | 52.58<br>3.51<br>18.47   | 57.78<br>3.49<br>12.91   | 61.42<br>3.19<br>6.93   | 59.69<br>3.10<br>5.41   | 60.35<br>3.06<br>5.13   | 66.08<br>3.03<br>0.00  | 57.32<br>2.20<br>0.00   | 55.50<br>2.03<br>0.00  |
| BARRETT_IC_1<br>23704  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_10<br>23701 | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_11<br>23702 | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_12<br>23703 | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_2<br>23705  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_3<br>23706  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_4<br>23707  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_5<br>23708  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_6<br>23709  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_7<br>23710  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_8<br>23711  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT_IC_9<br>23700  | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00 | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |

|                             |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| BARRETT___1<br>23545        | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00  | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02 | 69.88<br>7.29<br>-1.87 | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BARRETT___2<br>23546        | 66.25<br>4.27<br>-16.08 | 44.15<br>3.50<br>0.00  | 39.15<br>2.80<br>0.00  | 35.75<br>2.43<br>0.00  | 37.04<br>2.55<br>0.00  | 39.20<br>2.84<br>0.00  | 42.47<br>3.83<br>0.00  | 54.23<br>4.66<br>0.00  | 60.17<br>6.06<br>-0.02 | 69.88<br>7.29<br>-1.87 | 75.90<br>7.75<br>-3.07 | 83.62<br>7.90<br>-9.34 | 87.39<br>7.67<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.52<br>5.61<br>-8.44 |
| BEAVER RIVER___HYD<br>24048 | 45.94<br>0.05<br>0.00   | 40.73<br>0.08<br>0.00  | 36.39<br>0.04<br>0.00  | 33.39<br>0.07<br>0.00  | 34.46<br>-0.03<br>0.00 | 36.37<br>0.00<br>0.00  | 38.65<br>0.00<br>0.00  | 50.12<br>0.55<br>0.00  | 53.93<br>-0.16<br>0.00 | 60.78<br>0.06<br>0.00  | 64.96<br>-0.13<br>0.00 | 66.18<br>-0.20<br>0.00 | 66.25<br>0.13<br>0.00   | 66.76<br>0.07<br>0.00   | 67.94<br>0.07<br>0.00    | 69.73<br>0.28<br>0.00    | 68.62<br>1.08<br>0.00    | 68.14<br>0.94<br>0.00    | 65.67<br>0.52<br>0.00   | 62.50<br>0.50<br>0.00   | 62.99<br>0.56<br>0.00   | 63.43<br>0.38<br>0.00  | 55.72<br>0.61<br>0.00   | 53.68<br>0.21<br>0.00  |
| BEEBEE_GT_13<br>23619       | 43.92<br>-1.97<br>0.00  | 39.27<br>-1.38<br>0.00 | 35.51<br>-0.84<br>0.00 | 32.42<br>-0.90<br>0.00 | 33.63<br>-0.86<br>0.00 | 35.57<br>-0.80<br>0.00 | 36.87<br>-1.78<br>0.00 | 46.75<br>-2.83<br>0.00 | 51.39<br>-2.70<br>0.00 | 58.53<br>-2.19<br>0.00 | 63.39<br>-1.69<br>0.00 | 65.71<br>-0.66<br>0.00 | 66.45<br>0.33<br>0.00   | 67.03<br>0.33<br>0.00   | 68.48<br>0.61<br>0.00    | 71.53<br>2.08<br>0.00    | 69.16<br>1.62<br>0.00    | 67.53<br>0.34<br>0.00    | 64.57<br>-0.59<br>0.00  | 60.64<br>-1.36<br>0.00  | 60.81<br>-1.62<br>0.00  | 61.35<br>-1.70<br>0.00 | 52.69<br>-2.43<br>0.00  | 51.06<br>-2.41<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 47.59<br>1.70<br>0.00   | 42.15<br>1.50<br>0.00  | 37.70<br>1.34<br>0.00  | 34.59<br>1.27<br>0.00  | 35.84<br>1.35<br>0.00  | 37.57<br>1.20<br>0.00  | 40.27<br>1.62<br>0.00  | 51.31<br>1.74<br>0.00  | 55.93<br>1.84<br>0.00  | 62.84<br>2.13<br>0.00  | 67.62<br>2.54<br>0.00  | 69.10<br>2.72<br>0.00  | 68.56<br>2.45<br>0.00   | 69.23<br>2.53<br>0.00   | 70.31<br>2.44<br>0.00    | 71.81<br>2.36<br>0.00    | 69.90<br>2.36<br>0.00    | 69.62<br>2.42<br>0.00    | 67.30<br>2.15<br>0.00   | 64.24<br>2.23<br>0.00   | 64.68<br>2.25<br>0.00   | 65.26<br>2.21<br>0.00  | 56.83<br>1.71<br>0.00   | 55.61<br>2.14<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 47.59<br>1.70<br>0.00   | 42.15<br>1.50<br>0.00  | 37.70<br>1.34<br>0.00  | 34.59<br>1.27<br>0.00  | 35.84<br>1.35<br>0.00  | 37.57<br>1.20<br>0.00  | 40.27<br>1.62<br>0.00  | 51.31<br>1.74<br>0.00  | 55.93<br>1.84<br>0.00  | 62.84<br>2.13<br>0.00  | 67.62<br>2.54<br>0.00  | 69.10<br>2.72<br>0.00  | 68.56<br>2.45<br>0.00   | 69.23<br>2.53<br>0.00   | 70.31<br>2.44<br>0.00    | 71.81<br>2.36<br>0.00    | 69.90<br>2.36<br>0.00    | 69.62<br>2.42<br>0.00    | 67.30<br>2.15<br>0.00   | 64.24<br>2.23<br>0.00   | 64.68<br>2.25<br>0.00   | 65.26<br>2.21<br>0.00  | 56.83<br>1.71<br>0.00   | 55.61<br>2.14<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 47.59<br>1.70<br>0.00   | 42.15<br>1.50<br>0.00  | 37.70<br>1.34<br>0.00  | 34.59<br>1.27<br>0.00  | 35.84<br>1.35<br>0.00  | 37.57<br>1.20<br>0.00  | 40.27<br>1.62<br>0.00  | 51.31<br>1.74<br>0.00  | 55.93<br>1.84<br>0.00  | 62.84<br>2.13<br>0.00  | 67.62<br>2.54<br>0.00  | 69.10<br>2.72<br>0.00  | 68.56<br>2.45<br>0.00   | 69.23<br>2.53<br>0.00   | 70.31<br>2.44<br>0.00    | 71.81<br>2.36<br>0.00    | 69.90<br>2.36<br>0.00    | 69.62<br>2.42<br>0.00    | 67.30<br>2.15<br>0.00   | 64.24<br>2.23<br>0.00   | 64.68<br>2.25<br>0.00   | 65.26<br>2.21<br>0.00  | 56.83<br>1.71<br>0.00   | 55.61<br>2.14<br>0.00  |
| BETHLEHEM___GS3<br>323562   | 47.59<br>1.70<br>0.00   | 42.15<br>1.50<br>0.00  | 37.70<br>1.34<br>0.00  | 34.59<br>1.27<br>0.00  | 35.84<br>1.35<br>0.00  | 37.57<br>1.20<br>0.00  | 40.27<br>1.62<br>0.00  | 51.31<br>1.74<br>0.00  | 55.93<br>1.84<br>0.00  | 62.84<br>2.13<br>0.00  | 67.62<br>2.54<br>0.00  | 69.10<br>2.72<br>0.00  | 68.56<br>2.45<br>0.00   | 69.23<br>2.53<br>0.00   | 70.31<br>2.44<br>0.00    | 71.81<br>2.36<br>0.00    | 69.90<br>2.36<br>0.00    | 69.62<br>2.42<br>0.00    | 67.30<br>2.15<br>0.00   | 64.24<br>2.23<br>0.00   | 64.68<br>2.25<br>0.00   | 65.26<br>2.21<br>0.00  | 56.83<br>1.71<br>0.00   | 55.61<br>2.14<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 42.41<br>-3.49<br>0.00  | 37.64<br>-3.01<br>0.00 | 33.84<br>-2.51<br>0.00 | 31.02<br>-2.30<br>0.00 | 32.04<br>-2.45<br>0.00 | 33.71<br>-2.65<br>0.00 | 34.51<br>-4.14<br>0.00 | 43.13<br>-6.44<br>0.00 | 47.00<br>-7.09<br>0.01 | 53.43<br>-7.29<br>0.00 | 57.67<br>-7.42<br>0.00 | 60.54<br>-5.84<br>0.00 | 61.03<br>-5.09<br>0.00  | 61.49<br>-5.20<br>0.00  | 62.44<br>-5.43<br>0.00   | 64.93<br>-4.51<br>0.00   | 62.74<br>-4.80<br>0.00   | 61.76<br>-5.44<br>0.00   | 59.03<br>-6.12<br>0.00  | 55.56<br>-6.45<br>0.00  | 55.56<br>-6.87<br>0.00  | 56.12<br>-6.94<br>0.00 | 49.17<br>-5.95<br>0.00  | 47.64<br>-5.83<br>0.00 |
| BETHPAGE_CC_5<br>323564     | 66.11<br>4.13<br>-16.08 | 44.07<br>3.41<br>-0.01 | 39.08<br>2.73<br>0.00  | 35.65<br>2.33<br>0.00  | 36.94<br>2.45<br>0.00  | 39.09<br>2.73<br>0.00  | 42.37<br>3.71<br>-0.01 | 54.03<br>4.46<br>0.00  | 60.01<br>5.90<br>-0.02 | 69.69<br>7.10<br>-1.87 | 75.77<br>7.62<br>-3.07 | 83.49<br>7.77<br>-9.34 | 87.33<br>7.60<br>-13.61 | 95.97<br>7.67<br>-21.60 | 103.59<br>7.87<br>-27.85 | 114.54<br>8.13<br>-36.96 | 119.53<br>8.17<br>-43.82 | 105.62<br>7.80<br>-30.63 | 89.06<br>7.43<br>-16.48 | 82.33<br>7.44<br>-12.88 | 82.01<br>7.37<br>-12.22 | 77.13<br>7.57<br>-6.51 | 73.28<br>5.90<br>-12.26 | 67.25<br>5.35<br>-8.44 |
| BINGHAMTON___COGEN<br>23790 | 44.75<br>-1.15<br>0.00  | 39.59<br>-1.06<br>0.00 | 35.41<br>-0.95<br>0.00 | 32.45<br>-0.87<br>0.00 | 33.60<br>-0.90<br>0.00 | 35.46<br>-0.91<br>0.00 | 37.53<br>-1.12<br>0.00 | 47.94<br>-1.64<br>0.00 | 52.52<br>-1.57<br>0.00 | 59.32<br>-1.40<br>0.00 | 63.85<br>-1.24<br>0.00 | 65.78<br>-0.60<br>0.00 | 65.79<br>-0.33<br>0.00  | 66.23<br>-0.47<br>0.00  | 67.46<br>-0.41<br>0.00   | 69.31<br>-0.14<br>0.00   | 67.27<br>-0.27<br>0.00   | 66.80<br>-0.40<br>0.00   | 64.44<br>-0.72<br>0.00  | 61.08<br>-0.93<br>0.00  | 61.37<br>-1.06<br>0.00  | 61.86<br>-1.20<br>0.00 | 53.63<br>-1.49<br>0.00  | 51.86<br>-1.60<br>0.00 |
| BLACK RIVER___HYD<br>24047  | 45.85<br>-0.05<br>0.00  | 40.69<br>0.04<br>0.00  | 36.31<br>-0.04<br>0.00 | 33.29<br>-0.03<br>0.00 | 34.35<br>-0.14<br>0.00 | 36.26<br>-0.11<br>0.00 | 38.53<br>-0.12<br>0.00 | 50.02<br>0.45<br>0.00  | 53.72<br>-0.38<br>0.00 | 60.66<br>-0.06<br>0.00 | 64.89<br>-0.20<br>0.00 | 66.25<br>-0.13<br>0.00 | 66.45<br>0.33<br>0.00   | 66.96<br>0.27<br>0.00   | 68.21<br>0.34<br>0.00    | 70.00<br>0.56<br>0.00    | 69.16<br>1.62<br>0.00    | 68.68<br>1.48<br>0.00    | 66.06<br>0.91<br>0.00   | 62.87<br>0.87<br>0.00   | 63.24<br>0.81<br>0.00   | 63.75<br>0.69<br>0.00  | 55.78<br>0.66<br>0.00   | 53.63<br>0.16<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 47.04<br>1.15<br>0.00   | 41.67<br>1.02<br>0.00  | 37.26<br>0.91<br>0.00  | 34.15<br>0.83<br>0.00  | 35.35<br>0.86<br>0.00  | 37.24<br>0.87<br>0.00  | 39.85<br>1.20<br>0.00  | 50.96<br>1.39<br>0.00  | 55.56<br>1.46<br>0.00  | 62.48<br>1.76<br>0.00  | 67.23<br>2.15<br>0.00  | 68.77<br>2.39<br>0.00  | 68.30<br>2.18<br>0.00   | 68.96<br>2.27<br>0.00   | 70.11<br>2.24<br>0.00    | 71.74<br>2.29<br>0.00    | 69.83<br>2.30<br>0.00    | 69.42<br>2.22<br>0.00    | 67.17<br>2.02<br>0.00   | 63.93<br>1.92<br>0.00   | 64.36<br>1.94<br>0.00   | 64.95<br>1.89<br>0.00  | 56.55<br>1.43<br>0.00   | 55.02<br>1.55<br>0.00  |
| BOC_GAS_DRP<br>24189        | 47.04<br>1.15<br>0.00   | 41.67<br>1.02<br>0.00  | 37.26<br>0.91<br>0.00  | 34.19<br>0.87<br>0.00  | 35.39<br>0.90<br>0.00  | 37.28<br>0.91<br>0.00  | 39.85<br>1.20<br>0.00  | 50.91<br>1.34<br>0.00  | 55.56<br>1.46<br>0.00  | 62.48<br>1.76<br>0.00  | 67.12<br>2.15<br>0.11  | 68.36<br>2.32<br>0.34  | 67.73<br>2.12<br>0.50   | 68.03<br>2.13<br>0.79   | 69.02<br>2.17<br>1.02    | 70.17<br>2.08<br>1.36    | 68.02<br>2.09<br>1.61    | 68.22<br>2.15<br>1.13    | 66.45<br>1.89<br>0.59   | 63.47<br>1.92<br>0.46   | 63.86<br>1.87<br>0.44   | 64.88<br>1.83<br>0.00  | 56.44<br>1.32<br>0.00   | 54.91<br>1.44<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824 | 48.33<br>2.43<br>0.00   | 42.81<br>2.15<br>0.00  | 38.39<br>2.04<br>0.00  | 35.29<br>1.97<br>0.00  | 36.53<br>2.04<br>0.00  | 38.51<br>2.15<br>0.00  | 41.39<br>2.74<br>0.00  | 52.35<br>2.78<br>0.00  | 56.85<br>2.76<br>0.00  | 64.00<br>3.28<br>0.00  | 69.17<br>3.78<br>-0.31 | 71.38<br>4.05<br>-0.95 | 70.81<br>3.31<br>-1.38  | 72.42<br>3.53<br>-2.20  | 74.02<br>3.33<br>-2.83   | 76.33<br>3.13<br>-3.76   | 75.03<br>3.04<br>-4.45   | 73.47<br>3.16<br>-3.11   | 69.70<br>2.87<br>-1.68  | 66.23<br>2.91<br>-1.31  | 66.73<br>3.06<br>-1.25  | 65.89<br>2.84<br>0.00  | 57.32<br>2.20<br>0.00   | 56.36<br>2.89<br>0.00  |
| BOWLINE___1<br>23526        | 48.47<br>2.57<br>0.00   | 42.76<br>2.11<br>0.00  | 38.10<br>1.74<br>0.00  | 34.89<br>1.57<br>0.00  | 36.11<br>1.62<br>0.00  | 38.15<br>1.78<br>0.00  | 41.04<br>2.40<br>0.00  | 52.89<br>3.32<br>0.00  | 58.15<br>4.06<br>0.00  | 65.76<br>5.04<br>0.00  | 73.74<br>5.79<br>-2.87 | 81.42<br>6.31<br>-8.73 | 85.05<br>6.22<br>-12.72 | 93.09<br>6.20<br>-20.19 | 100.28<br>6.38<br>-26.03 | 110.46<br>6.46<br>-34.55 | 114.91<br>6.42<br>-40.96 | 102.21<br>6.38<br>-28.63 | 86.53<br>5.99<br>-15.39 | 79.74<br>5.70<br>-12.03 | 79.45<br>5.62<br>-11.41 | 68.54<br>5.49<br>0.00  | 59.14<br>4.02<br>0.00   | 56.94<br>3.48<br>0.00  |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                         |                         |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_MIDHUDSON___DRP<br>24192  | 48.56<br>2.66<br>0.00  | 42.89<br>2.24<br>0.00  | 38.17<br>1.82<br>0.00  | 34.99<br>1.67<br>0.00  | 36.22<br>1.72<br>0.00  | 38.26<br>1.89<br>0.00  | 41.16<br>2.51<br>0.00  | 52.99<br>3.42<br>0.00  | 58.21<br>4.11<br>0.00  | 65.76<br>5.04<br>0.00  | 73.15<br>5.73<br>-2.33 | 79.66<br>6.17<br>-7.11 | 82.56<br>6.08<br>-10.36 | 89.27<br>6.14<br>-16.45 | 95.38<br>6.31<br>-21.20 | 103.91<br>6.32<br>-28.14 | 107.18<br>6.28<br>-33.36 | 96.76<br>6.25<br>-23.31 | 83.19<br>5.80<br>-12.24 | 77.09<br>5.52<br>-9.57 | 76.99<br>5.49<br>-9.07 | 68.48<br>5.42<br>0.00  | 59.14<br>4.02<br>0.00  | 57.00<br>3.53<br>0.00  |
| CH_MISC_IPPS<br>23765        | 48.33<br>2.43<br>0.00  | 42.68<br>2.03<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.01<br>1.52<br>0.00  | 38.04<br>1.67<br>0.00  | 40.97<br>2.32<br>0.00  | 52.84<br>3.27<br>0.00  | 58.10<br>4.00<br>0.00  | 65.58<br>4.86<br>0.00  | 73.22<br>5.66<br>-2.47 | 80.01<br>6.11<br>-7.52 | 83.15<br>6.08<br>-10.95 | 90.22<br>6.14<br>-17.39 | 96.60<br>6.31<br>-22.42 | 105.60<br>6.39<br>-29.76 | 109.10<br>6.28<br>-35.28 | 98.17<br>6.32<br>-24.66 | 83.73<br>5.80<br>-12.78 | 77.46<br>5.46<br>-9.99 | 77.34<br>5.43<br>-9.48 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00  | 56.78<br>3.32<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 45.76<br>-0.14<br>0.00 | 40.53<br>-0.12<br>0.00 | 36.24<br>-0.11<br>0.00 | 33.25<br>-0.07<br>0.00 | 34.39<br>-0.10<br>0.00 | 36.26<br>-0.11<br>0.00 | 38.49<br>-0.15<br>0.00 | 49.52<br>-0.05<br>0.00 | 53.93<br>-0.16<br>0.00 | 60.48<br>-0.24<br>0.00 | 64.70<br>-0.39<br>0.00 | 65.85<br>-0.53<br>0.00 | 65.59<br>-0.53<br>0.00  | 66.23<br>-0.47<br>0.00  | 67.33<br>-0.54<br>0.00  | 68.96<br>-0.49<br>0.00   | 67.00<br>-0.54<br>0.00   | 66.73<br>-0.47<br>0.00  | 64.76<br>-0.39<br>0.00  | 61.63<br>-0.37<br>0.00 | 62.12<br>-0.31<br>0.00 | 62.68<br>-0.38<br>0.00 | 54.95<br>-0.17<br>0.00 | 53.31<br>-0.16<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 42.91<br>-2.98<br>0.00 | 38.13<br>-2.52<br>0.00 | 34.31<br>-2.04<br>0.00 | 31.45<br>-1.87<br>0.00 | 32.49<br>-2.00<br>0.00 | 34.15<br>-2.22<br>0.00 | 34.82<br>-3.83<br>0.00 | 43.23<br>-6.35<br>0.00 | 46.89<br>-7.19<br>0.01 | 53.25<br>-7.47<br>0.00 | 57.54<br>-7.55<br>0.00 | 60.47<br>-5.91<br>0.00 | 60.96<br>-5.16<br>0.00  | 61.42<br>-5.27<br>0.00  | 62.37<br>-5.50<br>0.00  | 65.00<br>-4.44<br>0.00   | 62.74<br>-4.80<br>0.00   | 61.76<br>-5.44<br>0.00  | 58.96<br>-6.19<br>0.00  | 55.50<br>-6.51<br>0.00 | 55.50<br>-6.93<br>0.00 | 56.18<br>-6.87<br>0.00 | 49.39<br>-5.73<br>0.00 | 48.01<br>-5.45<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 45.21<br>-0.69<br>0.00 | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.82<br>-0.55<br>0.00 | 38.03<br>-0.62<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00 | 59.93<br>-0.79<br>0.00 | 64.44<br>-0.65<br>0.00 | 66.11<br>-0.27<br>0.00 | 66.12<br>0.00<br>0.00   | 66.76<br>0.07<br>0.00   | 67.94<br>0.07<br>0.00   | 69.86<br>0.42<br>0.00    | 67.88<br>0.34<br>0.00    | 67.20<br>0.00<br>0.00   | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00 | 61.80<br>-0.62<br>0.00 | 62.36<br>-0.69<br>0.00 | 54.24<br>-0.88<br>0.00 | 52.61<br>-0.86<br>0.00 |
| COLONIE_LFGE___<br>323577    | 47.92<br>2.02<br>0.00  | 42.48<br>1.83<br>0.00  | 37.99<br>1.64<br>0.00  | 34.89<br>1.57<br>0.00  | 36.11<br>1.62<br>0.00  | 38.04<br>1.67<br>0.00  | 40.89<br>2.24<br>0.00  | 51.85<br>2.28<br>0.00  | 56.48<br>2.38<br>0.00  | 63.45<br>2.73<br>0.00  | 68.44<br>3.19<br>-0.16 | 70.33<br>3.45<br>-0.50 | 69.75<br>2.91<br>-0.73  | 70.92<br>3.07<br>-1.16  | 72.28<br>2.92<br>-1.49  | 74.27<br>2.85<br>-1.98   | 72.72<br>2.84<br>-2.35   | 71.73<br>2.89<br>-1.64  | 68.64<br>2.61<br>-0.89  | 65.43<br>2.73<br>-0.69 | 65.83<br>2.75<br>-0.66 | 65.77<br>2.71<br>0.00  | 57.16<br>2.04<br>0.00  | 55.98<br>2.51<br>0.00  |
| CORNELL_____<br>23752        | 43.28<br>-2.62<br>0.00 | 38.29<br>-2.36<br>0.00 | 34.28<br>-2.07<br>0.00 | 31.32<br>-2.00<br>0.00 | 32.46<br>-2.04<br>0.00 | 34.29<br>-2.07<br>0.00 | 36.48<br>-2.16<br>0.00 | 46.65<br>-2.92<br>0.00 | 51.17<br>-2.92<br>0.00 | 57.87<br>-2.85<br>0.00 | 62.35<br>-2.73<br>0.00 | 64.25<br>-2.12<br>0.00 | 64.46<br>-1.65<br>0.00  | 65.09<br>-1.60<br>0.00  | 66.24<br>-1.63<br>0.00  | 68.41<br>-1.04<br>0.00   | 66.39<br>-1.15<br>0.00   | 65.45<br>-1.75<br>0.00  | 62.87<br>-2.28<br>0.00  | 59.46<br>-2.54<br>0.00 | 59.81<br>-2.62<br>0.00 | 60.28<br>-2.77<br>0.00 | 52.20<br>-2.92<br>0.00 | 50.47<br>-2.99<br>0.00 |
| COXSACKIE___GT<br>23611      | 48.70<br>2.80<br>0.00  | 43.01<br>2.36<br>0.00  | 38.35<br>2.00<br>0.00  | 35.12<br>1.80<br>0.00  | 36.42<br>1.93<br>0.00  | 38.37<br>2.00<br>0.00  | 41.20<br>2.55<br>0.00  | 52.94<br>3.37<br>0.00  | 58.10<br>4.00<br>0.00  | 65.46<br>4.74<br>0.00  | 71.45<br>5.47<br>-0.90 | 75.02<br>5.91<br>-2.73 | 75.98<br>5.88<br>-3.98  | 79.15<br>6.14<br>-6.32  | 82.33<br>6.31<br>-8.15  | 87.14<br>6.88<br>-10.82  | 87.12<br>6.75<br>-12.83  | 82.41<br>6.25<br>-8.96  | 76.35<br>5.86<br>-5.33  | 71.63<br>5.46<br>-4.17 | 71.75<br>5.37<br>-3.95 | 68.41<br>5.36<br>0.00  | 59.20<br>4.08<br>0.00  | 57.21<br>3.74<br>0.00  |
| CRESCENT___HYD<br>24018      | 47.92<br>2.02<br>0.00  | 42.48<br>1.83<br>0.00  | 37.99<br>1.64<br>0.00  | 34.89<br>1.57<br>0.00  | 36.11<br>1.62<br>0.00  | 38.04<br>1.67<br>0.00  | 40.89<br>2.24<br>0.00  | 51.85<br>2.28<br>0.00  | 56.48<br>2.38<br>0.00  | 63.45<br>2.73<br>0.00  | 68.44<br>3.19<br>-0.16 | 70.33<br>3.45<br>-0.50 | 69.75<br>2.91<br>-0.73  | 70.92<br>3.07<br>-1.16  | 72.28<br>2.92<br>-1.49  | 74.27<br>2.85<br>-1.98   | 72.72<br>2.84<br>-2.35   | 71.73<br>2.89<br>-1.64  | 68.64<br>2.61<br>-0.89  | 65.43<br>2.73<br>-0.69 | 65.83<br>2.75<br>-0.66 | 65.77<br>2.71<br>0.00  | 57.16<br>2.04<br>0.00  | 55.98<br>2.51<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 45.21<br>-0.69<br>0.00 | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.82<br>-0.55<br>0.00 | 38.03<br>-0.62<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00 | 59.93<br>-0.79<br>0.00 | 64.44<br>-0.65<br>0.00 | 66.11<br>-0.27<br>0.00 | 66.12<br>0.00<br>0.00   | 66.76<br>0.07<br>0.00   | 67.94<br>0.07<br>0.00   | 69.86<br>0.42<br>0.00    | 67.88<br>0.34<br>0.00    | 67.20<br>0.00<br>0.00   | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00 | 61.80<br>-0.62<br>0.00 | 62.36<br>-0.69<br>0.00 | 54.24<br>-0.88<br>0.00 | 52.61<br>-0.86<br>0.00 |
| DANSKAMMER___1<br>23586      | 48.33<br>2.43<br>0.00  | 42.68<br>2.03<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.01<br>1.52<br>0.00  | 38.04<br>1.67<br>0.00  | 40.97<br>2.32<br>0.00  | 52.84<br>3.27<br>0.00  | 58.10<br>4.00<br>0.00  | 65.58<br>4.86<br>0.00  | 73.22<br>5.66<br>-2.47 | 80.01<br>6.11<br>-7.52 | 83.15<br>6.08<br>-10.95 | 90.22<br>6.14<br>-17.39 | 96.60<br>6.31<br>-22.42 | 105.60<br>6.39<br>-29.76 | 109.10<br>6.28<br>-35.28 | 98.17<br>6.32<br>-24.66 | 83.73<br>5.80<br>-12.78 | 77.46<br>5.46<br>-9.99 | 77.34<br>5.43<br>-9.48 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00  | 56.78<br>3.32<br>0.00  |
| DANSKAMMER___2<br>23589      | 48.33<br>2.43<br>0.00  | 42.68<br>2.03<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.01<br>1.52<br>0.00  | 38.04<br>1.67<br>0.00  | 40.97<br>2.32<br>0.00  | 52.84<br>3.27<br>0.00  | 58.10<br>4.00<br>0.00  | 65.58<br>4.86<br>0.00  | 73.22<br>5.66<br>-2.47 | 80.01<br>6.11<br>-7.52 | 83.15<br>6.08<br>-10.95 | 90.22<br>6.14<br>-17.39 | 96.60<br>6.31<br>-22.42 | 105.60<br>6.39<br>-29.76 | 109.10<br>6.28<br>-35.28 | 98.17<br>6.32<br>-24.66 | 83.73<br>5.80<br>-12.78 | 77.46<br>5.46<br>-9.99 | 77.34<br>5.43<br>-9.48 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00  | 56.78<br>3.32<br>0.00  |
| DANSKAMMER___3<br>23590      | 48.33<br>2.43<br>0.00  | 42.68<br>2.03<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.01<br>1.52<br>0.00  | 38.04<br>1.67<br>0.00  | 40.97<br>2.32<br>0.00  | 52.84<br>3.27<br>0.00  | 58.10<br>4.00<br>0.00  | 65.58<br>4.86<br>0.00  | 73.22<br>5.66<br>-2.47 | 80.01<br>6.11<br>-7.52 | 83.15<br>6.08<br>-10.95 | 90.22<br>6.14<br>-17.39 | 96.60<br>6.31<br>-22.42 | 105.60<br>6.39<br>-29.76 | 109.10<br>6.28<br>-35.28 | 98.17<br>6.32<br>-24.66 | 83.73<br>5.80<br>-12.78 | 77.46<br>5.46<br>-9.99 | 77.34<br>5.43<br>-9.48 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00  | 56.78<br>3.32<br>0.00  |
| DANSKAMMER___4<br>23591      | 48.33<br>2.43<br>0.00  | 42.68<br>2.03<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.01<br>1.52<br>0.00  | 38.04<br>1.67<br>0.00  | 40.97<br>2.32<br>0.00  | 52.84<br>3.27<br>0.00  | 58.10<br>4.00<br>0.00  | 65.58<br>4.86<br>0.00  | 73.22<br>5.66<br>-2.47 | 80.01<br>6.11<br>-7.52 | 83.15<br>6.08<br>-10.95 | 90.22<br>6.14<br>-17.39 | 96.60<br>6.31<br>-22.42 | 105.60<br>6.39<br>-29.76 | 109.10<br>6.28<br>-35.28 | 98.17<br>6.32<br>-24.66 | 83.73<br>5.80<br>-12.78 | 77.46<br>5.46<br>-9.99 | 77.34<br>5.43<br>-9.48 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00  | 56.78<br>3.32<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 48.33<br>2.43<br>0.00  | 42.68<br>2.03<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.01<br>1.52<br>0.00  | 38.04<br>1.67<br>0.00  | 40.97<br>2.32<br>0.00  | 52.84<br>3.27<br>0.00  | 58.10<br>4.00<br>0.00  | 65.58<br>4.86<br>0.00  | 73.22<br>5.66<br>-2.47 | 80.01<br>6.11<br>-7.52 | 83.15<br>6.08<br>-10.95 | 90.22<br>6.14<br>-17.39 | 96.60<br>6.31<br>-22.42 | 105.60<br>6.39<br>-29.76 | 109.10<br>6.28<br>-35.28 | 98.17<br>6.32<br>-24.66 | 83.73<br>5.80<br>-12.78 | 77.46<br>5.46<br>-9.99 | 77.34<br>5.43<br>-9.48 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00  | 56.78<br>3.32<br>0.00  |
| DASHVILLE___HYD<br>23610     | 48.79<br>2.89<br>0.00  | 43.05<br>2.40<br>0.00  | 38.31<br>1.96<br>0.00  | 35.09<br>1.77<br>0.00  | 36.35<br>1.86<br>0.00  | 38.44<br>2.07<br>0.00  | 41.39<br>2.74<br>0.00  | 53.44<br>3.87<br>0.00  | 58.80<br>4.71<br>0.00  | 66.43<br>5.71<br>0.00  | 73.33<br>6.64<br>-1.61 | 78.45<br>7.17<br>-4.91 | 80.47<br>7.21<br>-7.15  | 85.24<br>7.20<br>-11.35 | 89.96<br>7.47<br>-14.63 | 96.50<br>7.64<br>-19.41  | 98.11<br>7.56<br>-23.01  | 90.74<br>7.46<br>-16.08 | 80.16<br>6.58<br>-8.43  | 74.73<br>6.14<br>-6.59 | 74.73<br>6.06<br>-6.25 | 69.05<br>5.99<br>0.00  | 59.58<br>4.46<br>0.00  | 57.32<br>3.85<br>0.00  |





|                             |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| FARRAGUT___LBMP<br>323566   | 49.20<br>3.30<br>0.00   | 43.41<br>2.76<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.66<br>3.01<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.34<br>4.98<br>-14.27 | 79.47<br>6.01<br>-12.74 | 85.81<br>6.83<br>-13.88 | 88.54<br>7.30<br>-14.86 | 97.83<br>7.21<br>-24.51 | 98.09<br>7.07<br>-24.33 | 103.05<br>7.33<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.15<br>7.32<br>-30.62 | 88.54<br>6.91<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.13<br>6.49<br>-9.58 | 71.53<br>4.96<br>-11.45 | 57.85<br>4.38<br>0.00  |
| FENNER___WINDPWR<br>24204   | 45.90<br>0.00<br>0.00   | 40.61<br>-0.04<br>0.00 | 36.31<br>-0.04<br>0.00 | 33.25<br>-0.07<br>0.00 | 34.39<br>-0.10<br>0.00 | 36.33<br>-0.04<br>0.00 | 38.61<br>-0.04<br>0.00 | 49.57<br>0.00<br>0.00  | 54.26<br>0.16<br>0.00   | 61.33<br>0.61<br>0.00   | 65.87<br>0.78<br>0.00   | 67.57<br>1.19<br>0.00   | 67.64<br>1.52<br>0.00   | 68.16<br>1.47<br>0.00   | 69.36<br>1.49<br>0.00    | 71.32<br>1.88<br>0.00    | 69.36<br>1.82<br>0.00    | 68.68<br>1.48<br>0.00    | 66.19<br>1.04<br>0.00   | 62.81<br>0.81<br>0.00   | 63.18<br>0.75<br>0.00   | 63.69<br>0.63<br>0.00  | 55.39<br>0.28<br>0.00   | 53.58<br>0.11<br>0.00  |
| FIBERTEK___ENERGY<br>23856  | 45.21<br>-0.69<br>0.00  | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.82<br>-0.55<br>0.00 | 38.03<br>-0.62<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00  | 59.93<br>-0.79<br>0.00  | 64.44<br>-0.65<br>0.00  | 66.11<br>-0.27<br>0.00  | 66.12<br>0.00<br>0.00   | 66.76<br>0.07<br>0.00   | 67.94<br>0.07<br>0.00    | 69.86<br>0.42<br>0.00    | 67.88<br>0.34<br>0.00    | 67.20<br>0.00<br>0.00    | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00  | 61.80<br>-0.62<br>0.00  | 62.36<br>-0.69<br>0.00 | 54.24<br>-0.88<br>0.00  | 52.61<br>-0.86<br>0.00 |
| FITZPATRICK____<br>23598    | 44.47<br>-1.42<br>0.00  | 39.39<br>-1.26<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.29<br>-1.03<br>0.00 | 33.42<br>-1.07<br>0.00 | 35.24<br>-1.13<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.79<br>-1.78<br>0.00 | 52.15<br>-1.95<br>0.00  | 58.72<br>-2.00<br>0.00  | 63.07<br>-2.02<br>0.00  | 64.59<br>-1.79<br>0.00  | 64.46<br>-1.65<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.24<br>-1.63<br>0.00   | 67.92<br>-1.53<br>0.00   | 65.98<br>-1.55<br>0.00   | 65.52<br>-1.68<br>0.00   | 63.33<br>-1.82<br>0.00  | 60.15<br>-1.86<br>0.00  | 60.49<br>-1.94<br>0.00  | 61.10<br>-1.95<br>0.00 | 53.24<br>-1.87<br>0.00  | 51.70<br>-1.76<br>0.00 |
| FORT ORANGE____<br>23900    | 47.82<br>1.93<br>0.00   | 42.36<br>1.71<br>0.00  | 37.84<br>1.49<br>0.00  | 34.72<br>1.40<br>0.00  | 35.94<br>1.45<br>0.00  | 37.79<br>1.42<br>0.00  | 40.50<br>1.86<br>0.00  | 51.66<br>2.08<br>0.00  | 56.37<br>2.27<br>0.00   | 63.39<br>2.67<br>0.00   | 68.54<br>3.12<br>-0.33  | 70.29<br>2.92<br>-0.99  | 70.14<br>2.58<br>-1.44  | 71.72<br>2.73<br>-2.29  | 73.47<br>2.65<br>-2.95   | 75.94<br>2.57<br>-3.92   | 74.75<br>2.57<br>-4.65   | 73.07<br>2.62<br>-3.25   | 69.28<br>2.41<br>-1.71  | 66.14<br>2.79<br>-1.34  | 66.51<br>2.81<br>-1.27  | 65.83<br>2.77<br>0.00  | 57.21<br>2.09<br>0.00   | 55.93<br>2.46<br>0.00  |
| FORT_DRUM_COGEN<br>23780    | 45.76<br>-0.14<br>0.00  | 40.57<br>-0.08<br>0.00 | 36.24<br>-0.11<br>0.00 | 33.22<br>-0.10<br>0.00 | 34.29<br>-0.21<br>0.00 | 36.19<br>-0.18<br>0.00 | 38.46<br>-0.19<br>0.00 | 49.92<br>0.35<br>0.00  | 53.61<br>-0.49<br>0.00  | 60.54<br>-0.18<br>0.00  | 64.83<br>-0.26<br>0.00  | 66.11<br>-0.27<br>0.00  | 66.32<br>0.20<br>0.00   | 66.83<br>0.13<br>0.00   | 68.07<br>0.20<br>0.00    | 69.86<br>0.42<br>0.00    | 68.96<br>1.42<br>0.00    | 68.54<br>1.34<br>0.00    | 65.87<br>0.72<br>0.00   | 62.69<br>0.68<br>0.00   | 63.05<br>0.62<br>0.00   | 63.56<br>0.50<br>0.00  | 55.67<br>0.55<br>0.00   | 53.52<br>0.05<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212   | 66.61<br>4.64<br>-16.08 | 44.43<br>3.78<br>0.00  | 39.37<br>3.02<br>0.00  | 35.95<br>2.63<br>0.00  | 37.25<br>2.76<br>0.00  | 39.46<br>3.09<br>0.00  | 42.75<br>4.10<br>0.00  | 54.63<br>5.06<br>0.00  | 60.66<br>6.55<br>-0.02  | 70.48<br>7.89<br>-1.87  | 76.68<br>8.53<br>-3.07  | 84.55<br>8.83<br>-9.34  | 87.79<br>8.07<br>-13.61 | 96.50<br>8.20<br>-21.60 | 104.14<br>8.42<br>-27.85 | 115.30<br>8.89<br>-36.96 | 120.34<br>8.98<br>-43.82 | 106.23<br>8.40<br>-30.63 | 89.65<br>8.01<br>-16.48 | 82.83<br>7.94<br>-12.88 | 82.51<br>7.87<br>-12.22 | 78.07<br>8.51<br>-6.51 | 74.05<br>6.67<br>-12.26 | 67.79<br>5.88<br>-8.44 |
| FPL_FAR_ROCK_GT2<br>23815   | 66.61<br>4.64<br>-16.08 | 44.43<br>3.78<br>0.00  | 39.37<br>3.02<br>0.00  | 35.95<br>2.63<br>0.00  | 37.25<br>2.76<br>0.00  | 39.46<br>3.09<br>0.00  | 42.75<br>4.10<br>0.00  | 54.63<br>5.06<br>0.00  | 60.66<br>6.55<br>-0.02  | 70.48<br>7.89<br>-1.87  | 76.68<br>8.53<br>-3.07  | 84.55<br>8.83<br>-9.34  | 87.79<br>8.07<br>-13.61 | 96.50<br>8.20<br>-21.60 | 104.14<br>8.42<br>-27.85 | 115.30<br>8.89<br>-36.96 | 120.34<br>8.98<br>-43.82 | 106.23<br>8.40<br>-30.63 | 89.65<br>8.01<br>-16.48 | 82.83<br>7.94<br>-12.88 | 82.51<br>7.87<br>-12.22 | 78.07<br>8.51<br>-6.51 | 74.05<br>6.67<br>-12.26 | 67.79<br>5.88<br>-8.44 |
| FRANKLIN_FALL_HYD<br>24054  | 45.76<br>-0.14<br>0.00  | 40.57<br>-0.08<br>0.00 | 36.28<br>-0.07<br>0.00 | 33.35<br>0.03<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.02<br>0.45<br>0.00  | 54.20<br>0.11<br>0.00   | 60.42<br>-0.30<br>0.00  | 64.31<br>-0.78<br>0.00  | 64.72<br>-1.66<br>0.00  | 64.53<br>-1.59<br>0.00  | 65.23<br>-1.47<br>0.00  | 66.24<br>-1.63<br>0.00   | 67.71<br>-1.74<br>0.00   | 65.85<br>-1.69<br>0.00   | 65.72<br>-1.48<br>0.00   | 64.11<br>-1.04<br>0.00  | 61.14<br>-0.87<br>0.00  | 61.87<br>-0.56<br>0.00  | 62.17<br>-0.88<br>0.00 | 55.01<br>-0.11<br>0.00  | 53.25<br>-0.21<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764  | 66.43<br>4.45<br>-16.08 | 44.31<br>3.66<br>0.00  | 39.29<br>2.94<br>0.00  | 35.85<br>2.53<br>0.00  | 37.15<br>2.66<br>0.00  | 39.31<br>2.95<br>0.00  | 42.59<br>3.94<br>0.00  | 54.43<br>4.86<br>0.00  | 60.44<br>6.33<br>-0.02  | 70.30<br>7.71<br>-1.87  | 76.48<br>8.33<br>-3.07  | 84.15<br>8.43<br>-9.34  | 88.05<br>8.33<br>-13.61 | 96.57<br>8.27<br>-21.60 | 104.27<br>8.55<br>-27.85 | 115.30<br>8.89<br>-36.96 | 120.27<br>8.92<br>-43.82 | 106.23<br>8.40<br>-30.63 | 89.58<br>7.95<br>-16.48 | 82.89<br>8.00<br>-12.88 | 82.57<br>7.93<br>-12.22 | 77.57<br>8.01<br>-6.51 | 73.78<br>6.39<br>-12.26 | 67.68<br>5.77<br>-8.44 |
| FULTON COGEN____<br>23766   | 45.16<br>-0.73<br>0.00  | 40.00<br>-0.65<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.79<br>-0.58<br>0.00 | 37.99<br>-0.66<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00  | 59.99<br>-0.73<br>0.00  | 64.44<br>-0.65<br>0.00  | 66.05<br>-0.33<br>0.00  | 66.05<br>-0.07<br>0.00  | 66.69<br>0.00<br>0.00   | 67.87<br>0.00<br>0.00    | 69.86<br>0.42<br>0.00    | 67.88<br>0.34<br>0.00    | 67.13<br>-0.07<br>0.00   | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00  | 61.80<br>-0.62<br>0.00  | 62.36<br>-0.69<br>0.00 | 54.29<br>-0.83<br>0.00  | 52.61<br>-0.86<br>0.00 |
| Freeport___CT2<br>23818     | 66.43<br>4.45<br>-16.08 | 44.31<br>3.66<br>0.00  | 39.29<br>2.94<br>0.00  | 35.85<br>2.53<br>0.00  | 37.15<br>2.66<br>0.00  | 39.31<br>2.95<br>0.00  | 42.59<br>3.94<br>0.00  | 54.43<br>4.86<br>0.00  | 60.44<br>6.33<br>-0.02  | 70.30<br>7.71<br>-1.87  | 76.48<br>8.33<br>-3.07  | 84.15<br>8.43<br>-9.34  | 88.05<br>8.33<br>-13.61 | 96.57<br>8.27<br>-21.60 | 104.27<br>8.55<br>-27.85 | 115.30<br>8.89<br>-36.96 | 120.27<br>8.92<br>-43.82 | 106.23<br>8.40<br>-30.63 | 89.58<br>7.95<br>-16.48 | 82.89<br>8.00<br>-12.88 | 82.57<br>7.93<br>-12.22 | 77.57<br>8.01<br>-6.51 | 73.78<br>6.39<br>-12.26 | 67.68<br>5.77<br>-8.44 |
| G.F.CEMENT___DRP<br>24184   | 47.82<br>1.93<br>0.00   | 42.36<br>1.71<br>0.00  | 37.84<br>1.49<br>0.00  | 34.82<br>1.50<br>0.00  | 36.04<br>1.55<br>0.00  | 38.04<br>1.67<br>0.00  | 41.12<br>2.47<br>0.00  | 51.75<br>2.18<br>0.00  | 56.31<br>2.22<br>0.00   | 63.03<br>2.31<br>0.00   | 68.08<br>2.73<br>-0.26  | 70.01<br>2.85<br>-0.78  | 69.30<br>2.05<br>-1.14  | 70.83<br>2.33<br>-1.81  | 72.16<br>1.97<br>-2.33   | 74.48<br>1.94<br>-3.09   | 73.23<br>2.03<br>-3.66   | 72.04<br>2.28<br>-2.56   | 68.56<br>2.02<br>-1.38  | 65.57<br>2.48<br>-1.08  | 65.95<br>2.50<br>-1.03  | 65.64<br>2.59<br>0.00  | 56.94<br>1.82<br>0.00   | 55.93<br>2.46<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 42.22<br>-3.67<br>0.00  | 37.48<br>-3.17<br>0.00 | 33.70<br>-2.65<br>0.00 | 30.89<br>-2.43<br>0.00 | 31.91<br>-2.59<br>0.00 | 33.57<br>-2.80<br>0.00 | 34.40<br>-4.25<br>0.00 | 42.98<br>-6.59<br>0.00 | 46.84<br>-7.25<br>0.01  | 53.19<br>-7.53<br>0.00  | 57.41<br>-7.68<br>0.00  | 60.27<br>-6.11<br>0.00  | 60.83<br>-5.29<br>0.00  | 61.22<br>-5.47<br>0.00  | 62.24<br>-5.63<br>0.00   | 64.73<br>-4.72<br>0.00   | 62.54<br>-5.00<br>0.00   | 61.62<br>-5.58<br>0.00   | 58.83<br>-6.32<br>0.00  | 55.37<br>-6.63<br>0.00  | 55.37<br>-7.05<br>0.00  | 55.93<br>-7.13<br>0.00 | 48.95<br>-6.17<br>0.00  | 47.43<br>-6.04<br>0.00 |
| GENERAL___MILLS<br>23808    | 42.41<br>-3.49<br>0.00  | 37.64<br>-3.01<br>0.00 | 33.84<br>-2.51<br>0.00 | 31.02<br>-2.30<br>0.00 | 32.04<br>-2.45<br>0.00 | 33.71<br>-2.65<br>0.00 | 34.51<br>-4.14<br>0.00 | 43.13<br>-6.44<br>0.00 | 47.00<br>-7.09<br>0.01  | 53.43<br>-7.29<br>0.00  | 57.67<br>-7.42<br>0.00  | 60.54<br>-5.84<br>0.00  | 61.03<br>-5.09<br>0.00  | 61.49<br>-5.20<br>0.00  | 62.44<br>-5.43<br>0.00   | 64.93<br>-4.51<br>0.00   | 62.74<br>-4.80<br>0.00   | 61.76<br>-5.44<br>0.00   | 59.03<br>-6.12<br>0.00  | 55.56<br>-6.45<br>0.00  | 55.56<br>-6.87<br>0.00  | 56.12<br>-6.94<br>0.00 | 49.17<br>-5.95<br>0.00  | 47.64<br>-5.83<br>0.00 |
| GE_PLASTICS___DRP<br>24183  | 46.81<br>0.92<br>0.00   | 41.46<br>0.81<br>0.00  | 37.11<br>0.76<br>0.00  | 34.02<br>0.70<br>0.00  | 35.22<br>0.72<br>0.00  | 37.09<br>0.73<br>0.00  | 39.69<br>1.04<br>0.00  | 50.66<br>1.09<br>0.00  | 55.28<br>1.19<br>0.00   | 62.18<br>1.46<br>0.00   | 66.84<br>1.76<br>0.00   | 68.37<br>1.99<br>0.00   | 67.84<br>1.72<br>0.00   | 68.43<br>1.73<br>0.00   | 69.63<br>1.76<br>0.00    | 71.05<br>1.60<br>0.00    | 69.16<br>1.62<br>0.00    | 68.88<br>1.68<br>0.00    | 66.65<br>1.50<br>0.00   | 63.56<br>1.55<br>0.00   | 63.93<br>1.50<br>0.00   | 64.57<br>1.51<br>0.00  | 56.17<br>1.05<br>0.00   | 54.70<br>1.23<br>0.00  |

|                                |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                           |                           |                           |                           |                           |                          |                          |                          |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___1<br>23756            | 47.04<br>1.15<br>0.00   | 41.75<br>1.10<br>0.00  | 37.40<br>1.05<br>0.00  | 34.29<br>0.97<br>0.00  | 35.49<br>1.00<br>0.00  | 37.42<br>1.05<br>0.00  | 39.81<br>1.16<br>0.00  | 51.01<br>1.44<br>0.00  | 55.77<br>1.68<br>0.00   | 62.78<br>2.06<br>0.00   | 66.92<br>2.41<br>0.57   | 67.36<br>2.72<br>1.74   | 66.16<br>2.58<br>2.54    | 65.20<br>2.53<br>4.03     | 65.32<br>2.65<br>5.20     | 65.12<br>2.57<br>6.90     | 61.93<br>2.57<br>8.17     | 64.11<br>2.62<br>5.71     | 64.50<br>2.41<br>3.06    | 61.90<br>2.29<br>2.40    | 62.40<br>2.25<br>2.27    | 65.26<br>2.21<br>0.00   | 56.66<br>1.54<br>0.00   | 54.91<br>1.44<br>0.00   |
| GILBOA___2<br>23757            | 47.04<br>1.15<br>0.00   | 41.75<br>1.10<br>0.00  | 37.40<br>1.05<br>0.00  | 34.29<br>0.97<br>0.00  | 35.49<br>1.00<br>0.00  | 37.42<br>1.05<br>0.00  | 39.81<br>1.16<br>0.00  | 51.01<br>1.44<br>0.00  | 55.77<br>1.68<br>0.00   | 62.78<br>2.06<br>0.00   | 66.92<br>2.41<br>0.57   | 67.36<br>2.72<br>1.74   | 66.16<br>2.58<br>2.54    | 65.20<br>2.53<br>4.03     | 65.32<br>2.65<br>5.20     | 65.12<br>2.57<br>6.90     | 61.93<br>2.57<br>8.17     | 64.11<br>2.62<br>5.71     | 64.50<br>2.41<br>3.06    | 61.90<br>2.29<br>2.40    | 62.40<br>2.25<br>2.27    | 65.26<br>2.21<br>0.00   | 56.66<br>1.54<br>0.00   | 54.91<br>1.44<br>0.00   |
| GILBOA___3<br>23758            | 47.04<br>1.15<br>0.00   | 41.75<br>1.10<br>0.00  | 37.40<br>1.05<br>0.00  | 34.29<br>0.97<br>0.00  | 35.49<br>1.00<br>0.00  | 37.42<br>1.05<br>0.00  | 39.81<br>1.16<br>0.00  | 51.01<br>1.44<br>0.00  | 55.77<br>1.68<br>0.00   | 62.78<br>2.06<br>0.00   | 66.92<br>2.41<br>0.57   | 67.36<br>2.72<br>1.74   | 66.16<br>2.58<br>2.54    | 65.20<br>2.53<br>4.03     | 65.32<br>2.65<br>5.20     | 65.12<br>2.57<br>6.90     | 61.93<br>2.57<br>8.17     | 64.11<br>2.62<br>5.71     | 64.50<br>2.41<br>3.06    | 61.90<br>2.29<br>2.40    | 62.40<br>2.25<br>2.27    | 65.26<br>2.21<br>0.00   | 56.66<br>1.54<br>0.00   | 54.91<br>1.44<br>0.00   |
| GILBOA___4<br>23759            | 47.04<br>1.15<br>0.00   | 41.75<br>1.10<br>0.00  | 37.40<br>1.05<br>0.00  | 34.29<br>0.97<br>0.00  | 35.49<br>1.00<br>0.00  | 37.42<br>1.05<br>0.00  | 39.81<br>1.16<br>0.00  | 51.01<br>1.44<br>0.00  | 55.77<br>1.68<br>0.00   | 62.78<br>2.06<br>0.00   | 66.92<br>2.41<br>0.57   | 67.36<br>2.72<br>1.74   | 66.16<br>2.58<br>2.54    | 65.20<br>2.53<br>4.03     | 65.32<br>2.65<br>5.20     | 65.12<br>2.57<br>6.90     | 61.93<br>2.57<br>8.17     | 64.11<br>2.62<br>5.71     | 64.50<br>2.41<br>3.06    | 61.90<br>2.29<br>2.40    | 62.40<br>2.25<br>2.27    | 65.26<br>2.21<br>0.00   | 56.66<br>1.54<br>0.00   | 54.91<br>1.44<br>0.00   |
| GILBOA____<br>23599            | 47.04<br>1.15<br>0.00   | 41.75<br>1.10<br>0.00  | 37.40<br>1.05<br>0.00  | 34.29<br>0.97<br>0.00  | 35.49<br>1.00<br>0.00  | 37.42<br>1.05<br>0.00  | 39.81<br>1.16<br>0.00  | 51.01<br>1.44<br>0.00  | 55.77<br>1.68<br>0.00   | 62.78<br>2.06<br>0.00   | 66.92<br>2.41<br>0.57   | 67.36<br>2.72<br>1.74   | 66.16<br>2.58<br>2.54    | 65.20<br>2.53<br>4.03     | 65.32<br>2.65<br>5.20     | 65.12<br>2.57<br>6.90     | 61.93<br>2.57<br>8.17     | 64.11<br>2.62<br>5.71     | 64.50<br>2.41<br>3.06    | 61.90<br>2.29<br>2.40    | 62.40<br>2.25<br>2.27    | 65.26<br>2.21<br>0.00   | 56.66<br>1.54<br>0.00   | 54.91<br>1.44<br>0.00   |
| GINNA____<br>23603             | 42.27<br>-3.63<br>0.00  | 37.60<br>-3.05<br>0.00 | 33.77<br>-2.58<br>0.00 | 30.89<br>-2.43<br>0.00 | 32.01<br>-2.48<br>0.00 | 33.79<br>-2.58<br>0.00 | 35.25<br>-3.40<br>0.00 | 44.71<br>-4.86<br>0.00 | 48.96<br>-5.14<br>0.00  | 55.50<br>-5.22<br>0.00  | 59.94<br>-5.14<br>0.00  | 62.00<br>-4.38<br>0.00  | 62.41<br>-3.70<br>0.00   | 62.96<br>-3.73<br>0.00    | 64.20<br>-3.66<br>0.00    | 66.39<br>-3.06<br>0.00    | 64.30<br>-3.24<br>0.00    | 63.44<br>-3.76<br>0.00    | 60.79<br>-4.37<br>0.00   | 57.36<br>-4.65<br>0.00   | 57.56<br>-4.87<br>0.00   | 58.07<br>-4.98<br>0.00  | 50.32<br>-4.80<br>0.00  | 48.87<br>-4.60<br>0.00  |
| GLEN PARK____<br>23778         | 46.08<br>0.18<br>0.00   | 40.85<br>0.20<br>0.00  | 36.46<br>0.11<br>0.00  | 33.45<br>0.13<br>0.00  | 34.49<br>0.00<br>0.00  | 36.40<br>0.04<br>0.00  | 38.69<br>0.04<br>0.00  | 50.22<br>0.64<br>0.00  | 54.09<br>0.00<br>0.00   | 61.08<br>0.36<br>0.00   | 65.41<br>0.33<br>0.00   | 66.84<br>0.46<br>0.00   | 67.04<br>0.93<br>0.00    | 67.49<br>0.80<br>0.00     | 68.82<br>0.95<br>0.00     | 70.70<br>1.25<br>0.00     | 69.63<br>2.09<br>0.00     | 69.15<br>1.95<br>0.00     | 66.46<br>1.30<br>0.00    | 63.18<br>1.18<br>0.00    | 63.55<br>1.12<br>0.00    | 64.06<br>1.01<br>0.00   | 56.06<br>0.94<br>0.00   | 53.84<br>0.37<br>0.00   |
| GLENWOOD_IC_1_G5<br>23712      | 65.79<br>3.81<br>-16.08 | 43.78<br>3.13<br>0.00  | 38.86<br>2.51<br>0.00  | 35.52<br>2.20<br>0.00  | 36.80<br>2.31<br>0.00  | 38.91<br>2.55<br>0.00  | 42.01<br>3.36<br>0.00  | 53.94<br>4.36<br>0.00  | 59.41<br>5.30<br>-0.02  | 69.02<br>6.44<br>-1.87  | 75.38<br>7.22<br>-3.07  | 83.16<br>7.43<br>-9.34  | 86.93<br>7.21<br>-13.61  | 95.17<br>6.87<br>-21.60   | 102.85<br>7.13<br>-27.85  | 113.56<br>7.15<br>-36.96  | 118.51<br>7.16<br>-43.82  | 104.88<br>7.06<br>-30.63  | 88.28<br>6.65<br>-16.48  | 81.71<br>6.82<br>-12.88  | 81.45<br>6.80<br>-12.22  | 76.37<br>6.81<br>-6.51  | 72.73<br>5.35<br>-12.26 | 66.72<br>4.81<br>-8.44  |
| GLENWOOD_IC_2_G1<br>23688      | 65.42<br>3.44<br>-16.08 | 43.50<br>2.85<br>0.00  | 38.64<br>2.29<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.69<br>2.33<br>0.00  | 41.78<br>3.13<br>0.00  | 53.64<br>4.06<br>0.00  | 59.14<br>5.03<br>-0.02  | 68.72<br>6.13<br>-1.87  | 75.05<br>6.90<br>-3.07  | 82.96<br>7.24<br>-9.34  | 86.80<br>7.07<br>-13.61  | 95.37<br>7.07<br>-21.60   | 102.98<br>7.26<br>-27.85  | 113.77<br>7.36<br>-36.96  | 118.72<br>7.36<br>-43.82  | 105.08<br>7.26<br>-30.63  | 88.47<br>6.84<br>-16.48  | 81.59<br>6.70<br>-12.88  | 81.26<br>6.62<br>-12.22  | 76.18<br>6.62<br>-6.51  | 72.45<br>5.07<br>-12.26 | 66.40<br>4.49<br>-8.44  |
| GLENWOOD_IC_3_G1<br>23689      | 65.42<br>3.44<br>-16.08 | 43.50<br>2.85<br>0.00  | 38.64<br>2.29<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.69<br>2.33<br>0.00  | 41.78<br>3.13<br>0.00  | 53.64<br>4.06<br>0.00  | 59.14<br>5.03<br>-0.02  | 68.72<br>6.13<br>-1.87  | 75.05<br>6.90<br>-3.07  | 82.96<br>7.24<br>-9.34  | 86.80<br>7.07<br>-13.61  | 95.37<br>7.07<br>-21.60   | 102.98<br>7.26<br>-27.85  | 113.77<br>7.36<br>-36.96  | 118.72<br>7.36<br>-43.82  | 105.08<br>7.26<br>-30.63  | 88.47<br>6.84<br>-16.48  | 81.59<br>6.70<br>-12.88  | 81.26<br>6.62<br>-12.22  | 76.18<br>6.62<br>-6.51  | 72.45<br>5.07<br>-12.26 | 66.40<br>4.49<br>-8.44  |
| GLENWOOD___4<br>23550          | 65.79<br>3.81<br>-16.08 | 43.78<br>3.13<br>0.00  | 38.86<br>2.51<br>0.00  | 35.52<br>2.20<br>0.00  | 36.80<br>2.31<br>0.00  | 38.91<br>2.55<br>0.00  | 42.01<br>3.36<br>0.00  | 53.94<br>4.36<br>0.00  | 59.41<br>5.30<br>-0.02  | 69.02<br>6.44<br>-1.87  | 75.38<br>7.22<br>-3.07  | 83.16<br>7.43<br>-9.34  | 86.93<br>7.21<br>-13.61  | 95.30<br>7.00<br>-21.60   | 102.98<br>7.26<br>-27.85  | 113.77<br>7.36<br>-36.96  | 118.65<br>7.29<br>-43.82  | 105.02<br>7.19<br>-30.63  | 88.34<br>6.71<br>-16.48  | 81.71<br>6.82<br>-12.88  | 81.45<br>6.80<br>-12.22  | 76.37<br>6.81<br>-6.51  | 72.73<br>5.35<br>-12.26 | 66.72<br>4.81<br>-8.44  |
| GLENWOOD___5<br>23614          | 65.79<br>3.81<br>-16.08 | 43.78<br>3.13<br>0.00  | 38.86<br>2.51<br>0.00  | 35.52<br>2.20<br>0.00  | 36.80<br>2.31<br>0.00  | 38.91<br>2.55<br>0.00  | 42.01<br>3.36<br>0.00  | 53.94<br>4.36<br>0.00  | 59.41<br>5.30<br>-0.02  | 69.02<br>6.44<br>-1.87  | 75.38<br>7.22<br>-3.07  | 83.16<br>7.43<br>-9.34  | 86.93<br>7.21<br>-13.61  | 95.30<br>7.00<br>-21.60   | 102.98<br>7.26<br>-27.85  | 113.77<br>7.36<br>-36.96  | 118.65<br>7.29<br>-43.82  | 105.02<br>7.19<br>-30.63  | 88.34<br>6.71<br>-16.48  | 81.71<br>6.82<br>-12.88  | 81.45<br>6.80<br>-12.22  | 76.37<br>6.81<br>-6.51  | 72.73<br>5.35<br>-12.26 | 66.72<br>4.81<br>-8.44  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 68.54<br>6.56<br>-16.08 | 46.07<br>5.41<br>-0.01 | 40.79<br>4.43<br>0.00  | 37.15<br>3.83<br>0.00  | 38.49<br>4.00<br>0.00  | 40.80<br>4.44<br>0.00  | 44.22<br>5.57<br>-0.01 | 55.82<br>6.25<br>0.00  | 62.44<br>8.33<br>-0.02  | 72.67<br>10.08<br>-1.87 | 79.09<br>10.93<br>-3.07 | 87.21<br>11.48<br>-9.34 | 91.23<br>11.50<br>-13.61 | 100.10<br>11.80<br>-21.60 | 107.80<br>12.08<br>-27.85 | 119.74<br>13.33<br>-36.96 | 124.73<br>13.37<br>-43.82 | 109.72<br>11.89<br>-30.63 | 93.10<br>11.47<br>-16.48 | 85.93<br>11.04<br>-12.88 | 85.57<br>10.93<br>-12.22 | 80.72<br>11.16<br>-6.51 | 76.20<br>8.82<br>-12.26 | 69.93<br>8.02<br>-8.44  |
| GOETHSLN___LBMP<br>323567      | 49.11<br>3.21<br>0.00   | 43.29<br>2.64<br>0.00  | 38.53<br>2.18<br>0.00  | 35.25<br>1.93<br>0.00  | 36.53<br>2.04<br>0.00  | 38.55<br>2.18<br>0.00  | 41.55<br>2.90<br>0.00  | 53.60<br>4.02<br>-0.02 | 73.37<br>4.81<br>-14.46 | 79.46<br>5.83<br>-12.91 | 88.90<br>6.64<br>-17.18 | 92.38<br>7.10<br>-18.90 | 97.72<br>6.94<br>-24.66  | 97.87<br>6.80<br>-24.37   | 98.47<br>7.06<br>-23.54   | 98.47<br>7.01<br>-22.01   | 98.47<br>6.96<br>-23.98   | 98.47<br>7.06<br>-24.22   | 92.38<br>6.71<br>-20.51  | 88.30<br>6.39<br>-19.91  | 88.11<br>6.31<br>-19.37  | 86.90<br>6.24<br>-17.60 | 82.55<br>4.80<br>-22.64 | 74.61<br>4.17<br>-16.97 |
| GOUDEY___7<br>23579            | 44.52<br>-1.38<br>0.00  | 39.43<br>-1.22<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.28<br>-1.09<br>0.00 | 37.33<br>-1.31<br>0.00 | 47.69<br>-1.88<br>0.00 | 52.20<br>-1.89<br>0.00  | 59.02<br>-1.70<br>0.00  | 63.52<br>-1.56<br>0.00  | 65.45<br>-0.93<br>0.00  | 65.46<br>-0.66<br>0.00   | 65.96<br>-0.73<br>0.00    | 67.12<br>-0.75<br>0.00    | 68.96<br>-0.49<br>0.00    | 67.00<br>-0.54<br>0.00    | 66.53<br>-0.67<br>0.00    | 64.11<br>-1.04<br>0.00   | 60.77<br>-1.24<br>0.00   | 61.06<br>-1.37<br>0.00   | 61.54<br>-1.51<br>0.00  | 53.41<br>-1.71<br>0.00  | 51.60<br>-1.87<br>0.00  |
| GOUDEY___8<br>23580            | 44.52<br>-1.38<br>0.00  | 39.43<br>-1.22<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.28<br>-1.09<br>0.00 | 37.33<br>-1.31<br>0.00 | 47.69<br>-1.88<br>0.00 | 52.20<br>-1.89<br>0.00  | 59.02<br>-1.70<br>0.00  | 63.52<br>-1.56<br>0.00  | 65.45<br>-0.93<br>0.00  | 65.46<br>-0.66<br>0.00   | 65.96<br>-0.73<br>0.00    | 67.12<br>-0.75<br>0.00    | 68.96<br>-0.49<br>0.00    | 67.00<br>-0.54<br>0.00    | 66.53<br>-0.67<br>0.00    | 64.11<br>-1.04<br>0.00   | 60.77<br>-1.24<br>0.00   | 61.06<br>-1.37<br>0.00   | 61.54<br>-1.51<br>0.00  | 53.41<br>-1.71<br>0.00  | 51.60<br>-1.87<br>0.00  |

|                        |                        |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT1_1<br>24077 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT1_2<br>24078 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT1_3<br>24079 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT1_4<br>24080 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT1_5<br>24084 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT1_6<br>24111 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT1_7<br>24112 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6              |                         |                         |

|                        |                        |                        |                        |                        |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT3_1<br>24122 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT3_2<br>24123 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT3_3<br>24124 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT3_4<br>24125 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT3_5<br>24126 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT3_6<br>24127 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| GOWANUS_GT3_7<br>24128 | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00 | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6              |                         |                         |

|                                 |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| GRAHMSVILLE___HY<br>23607       | 48.28<br>2.39<br>0.00   | 42.64<br>1.99<br>0.00  | 38.02<br>1.67<br>0.00  | 34.82<br>1.50<br>0.00  | 36.08<br>1.59<br>0.00  | 38.08<br>1.71<br>0.00  | 40.74<br>2.09<br>0.00  | 52.60<br>3.02<br>0.00  | 57.77<br>3.68<br>0.00  | 65.21<br>4.49<br>0.00  | 71.92<br>5.14<br>-1.69 | 77.18<br>5.64<br>-5.16 | 79.38<br>5.75<br>-7.51  | 84.42<br>5.80<br>-11.93 | 89.28<br>6.04<br>-15.37  | 96.52<br>6.67<br>-20.40  | 98.28<br>6.55<br>-24.19  | 90.15<br>6.05<br>-16.91  | 79.47<br>5.47<br>-8.84  | 74.00<br>5.08<br>-6.91  | 73.98<br>4.99<br>-6.56  | 67.97<br>4.92<br>0.00  | 58.81<br>3.69<br>0.00   | 56.62<br>3.15<br>0.00  |
| GREENIDGE___3<br>23582          | 43.23<br>-2.66<br>0.00  | 38.29<br>-2.36<br>0.00 | 34.31<br>-2.04<br>0.00 | 31.39<br>-1.93<br>0.00 | 32.53<br>-1.97<br>0.00 | 34.33<br>-2.04<br>0.00 | 36.21<br>-2.43<br>0.00 | 45.95<br>-3.62<br>0.00 | 50.31<br>-3.79<br>0.00 | 57.08<br>-3.64<br>0.00 | 61.51<br>-3.58<br>0.00 | 63.72<br>-2.66<br>0.00 | 64.07<br>-2.05<br>0.00  | 64.56<br>-2.13<br>0.00  | 65.76<br>-2.10<br>0.00   | 67.57<br>-1.88<br>0.00   | 65.51<br>-2.03<br>0.00   | 65.05<br>-2.15<br>0.00   | 62.42<br>-2.74<br>0.00  | 58.97<br>-3.04<br>0.00  | 59.18<br>-3.25<br>0.00  | 59.65<br>-3.40<br>0.00 | 51.65<br>-3.47<br>0.00  | 49.94<br>-3.53<br>0.00 |
| GREENIDGE___4<br>23583          | 43.23<br>-2.66<br>0.00  | 38.29<br>-2.36<br>0.00 | 34.31<br>-2.04<br>0.00 | 31.39<br>-1.93<br>0.00 | 32.53<br>-1.97<br>0.00 | 34.33<br>-2.04<br>0.00 | 36.21<br>-2.43<br>0.00 | 45.95<br>-3.62<br>0.00 | 50.31<br>-3.79<br>0.00 | 57.08<br>-3.64<br>0.00 | 61.51<br>-3.58<br>0.00 | 63.72<br>-2.66<br>0.00 | 64.07<br>-2.05<br>0.00  | 64.56<br>-2.13<br>0.00  | 65.76<br>-2.10<br>0.00   | 67.57<br>-1.88<br>0.00   | 65.51<br>-2.03<br>0.00   | 65.05<br>-2.15<br>0.00   | 62.42<br>-2.74<br>0.00  | 58.97<br>-3.04<br>0.00  | 59.18<br>-3.25<br>0.00  | 59.65<br>-3.40<br>0.00 | 51.65<br>-3.47<br>0.00  | 49.94<br>-3.53<br>0.00 |
| GROVEVILLE___HYD<br>323602      | 48.56<br>2.66<br>0.00   | 42.85<br>2.20<br>0.00  | 38.13<br>1.78<br>0.00  | 34.95<br>1.63<br>0.00  | 36.18<br>1.69<br>0.00  | 38.22<br>1.85<br>0.00  | 41.12<br>2.47<br>0.00  | 53.04<br>3.47<br>0.00  | 58.31<br>4.22<br>0.00  | 65.88<br>5.16<br>0.00  | 73.60<br>5.99<br>-2.52 | 80.51<br>6.44<br>-7.69 | 83.73<br>6.41<br>-11.20 | 90.95<br>6.47<br>-17.79 | 97.45<br>6.65<br>-22.93  | 106.62<br>6.74<br>-30.43 | 110.30<br>6.69<br>-36.08 | 99.07<br>6.65<br>-25.22  | 84.43<br>6.12<br>-13.15 | 78.12<br>5.83<br>-10.28 | 77.92<br>5.74<br>-9.75  | 68.73<br>5.67<br>0.00  | 59.31<br>4.19<br>0.00   | 57.05<br>3.58<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 45.90<br>0.00<br>0.00   | 40.73<br>0.08<br>0.00  | 36.39<br>0.04<br>0.00  | 33.39<br>0.07<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.07<br>0.50<br>0.00  | 53.88<br>-0.22<br>0.00 | 60.60<br>-0.12<br>0.00 | 64.57<br>-0.52<br>0.00 | 65.45<br>-0.93<br>0.00 | 65.39<br>-0.73<br>0.00  | 65.96<br>-0.73<br>0.00  | 67.05<br>-0.81<br>0.00   | 68.82<br>-0.63<br>0.00   | 67.40<br>-0.14<br>0.00   | 67.00<br>-0.20<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.63<br>-0.37<br>0.00  | 62.30<br>-0.12<br>0.00  | 62.68<br>-0.38<br>0.00 | 55.56<br>0.44<br>0.00   | 53.58<br>0.11<br>0.00  |
| HARZA MOOSE___RIVER<br>24016    | 46.03<br>0.14<br>0.00   | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.39<br>0.07<br>0.00  | 34.49<br>0.00<br>0.00  | 36.40<br>0.04<br>0.00  | 38.73<br>0.08<br>0.00  | 50.02<br>0.45<br>0.00  | 54.37<br>0.27<br>0.00  | 61.27<br>0.55<br>0.00  | 65.61<br>0.52<br>0.00  | 67.04<br>0.66<br>0.00  | 66.98<br>0.86<br>0.00   | 67.49<br>0.80<br>0.00   | 68.75<br>0.88<br>0.00    | 70.49<br>1.04<br>0.00    | 68.89<br>1.35<br>0.00    | 68.41<br>1.21<br>0.00    | 66.00<br>0.85<br>0.00   | 62.81<br>0.81<br>0.00   | 63.24<br>0.81<br>0.00   | 63.75<br>0.69<br>0.00  | 55.72<br>0.61<br>0.00   | 53.74<br>0.27<br>0.00  |
| HEMPSTEAD___<br>23647           | 65.88<br>3.90<br>-16.08 | 43.86<br>3.21<br>0.00  | 38.90<br>2.54<br>0.00  | 35.52<br>2.20<br>0.00  | 36.80<br>2.31<br>0.00  | 38.91<br>2.55<br>0.00  | 42.13<br>3.48<br>0.00  | 53.89<br>4.31<br>0.00  | 59.68<br>5.57<br>-0.02 | 69.39<br>6.80<br>-1.87 | 75.57<br>7.42<br>-3.07 | 83.36<br>7.63<br>-9.34 | 87.19<br>7.47<br>-13.61 | 95.70<br>7.40<br>-21.60 | 103.39<br>7.67<br>-27.85 | 114.26<br>7.85<br>-36.96 | 119.19<br>7.83<br>-43.82 | 105.42<br>7.59<br>-30.63 | 88.80<br>7.17<br>-16.48 | 82.08<br>7.19<br>-12.88 | 81.76<br>7.12<br>-12.22 | 76.75<br>7.19<br>-6.51 | 73.01<br>5.62<br>-12.26 | 66.93<br>5.03<br>-8.44 |
| HICKLING___1<br>23621           | 43.46<br>-2.43<br>0.00  | 38.46<br>-2.20<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.52<br>-1.80<br>0.00 | 32.63<br>-1.86<br>0.00 | 34.40<br>-1.96<br>0.00 | 36.21<br>-2.43<br>0.00 | 46.10<br>-3.47<br>0.00 | 50.63<br>-3.46<br>0.00 | 57.56<br>-3.16<br>0.00 | 62.16<br>-2.93<br>0.00 | 64.65<br>-1.73<br>0.00 | 64.99<br>-1.12<br>0.00  | 65.43<br>-1.27<br>0.00  | 66.58<br>-1.29<br>0.00   | 69.03<br>-0.42<br>0.00   | 66.93<br>-0.61<br>0.00   | 65.99<br>-1.21<br>0.00   | 63.33<br>-1.82<br>0.00  | 59.71<br>-2.29<br>0.00  | 59.87<br>-2.56<br>0.00  | 60.28<br>-2.77<br>0.00 | 52.03<br>-3.09<br>0.00  | 50.15<br>-3.32<br>0.00 |
| HICKLING___2<br>23622           | 43.51<br>-2.39<br>0.00  | 38.46<br>-2.20<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.52<br>-1.80<br>0.00 | 32.63<br>-1.86<br>0.00 | 34.40<br>-1.96<br>0.00 | 36.21<br>-2.43<br>0.00 | 46.10<br>-3.47<br>0.00 | 50.63<br>-3.46<br>0.00 | 57.56<br>-3.16<br>0.00 | 62.16<br>-2.93<br>0.00 | 64.65<br>-1.73<br>0.00 | 64.99<br>-1.12<br>0.00  | 65.43<br>-1.27<br>0.00  | 66.58<br>-1.29<br>0.00   | 69.03<br>-0.42<br>0.00   | 66.93<br>-0.61<br>0.00   | 66.06<br>-1.14<br>0.00   | 63.33<br>-1.82<br>0.00  | 59.71<br>-2.29<br>0.00  | 59.87<br>-2.56<br>0.00  | 60.28<br>-2.77<br>0.00 | 52.03<br>-3.09<br>0.00  | 50.15<br>-3.32<br>0.00 |
| HIGH FALLS___HY<br>23754        | 48.93<br>3.03<br>0.00   | 43.21<br>2.56<br>0.00  | 38.46<br>2.11<br>0.00  | 35.22<br>1.90<br>0.00  | 36.49<br>2.00<br>0.00  | 38.55<br>2.18<br>0.00  | 41.39<br>2.74<br>0.00  | 53.49<br>3.92<br>0.00  | 58.86<br>4.76<br>0.00  | 66.55<br>5.83<br>0.00  | 73.20<br>6.64<br>-1.47 | 78.10<br>7.24<br>-4.48 | 79.99<br>7.34<br>-6.53  | 84.53<br>7.47<br>-10.37 | 88.97<br>7.74<br>-13.37  | 96.36<br>9.17<br>-17.74  | 97.48<br>8.92<br>-21.03  | 89.63<br>7.73<br>-14.70  | 80.21<br>7.04<br>-8.02  | 74.79<br>6.51<br>-6.27  | 74.80<br>6.43<br>-5.95  | 69.42<br>6.37<br>0.00  | 59.91<br>4.80<br>0.00   | 57.53<br>4.06<br>0.00  |
| HILLBURN___GT<br>23639          | 48.60<br>2.66<br>-0.04  | 42.91<br>2.20<br>-0.07 | 38.22<br>1.82<br>-0.05 | 34.96<br>1.60<br>-0.04 | 36.23<br>1.69<br>-0.05 | 38.22<br>1.82<br>-0.03 | 41.12<br>2.47<br>0.00  | 53.04<br>3.47<br>0.00  | 58.37<br>4.27<br>0.00  | 66.00<br>5.28<br>0.00  | 73.85<br>6.05<br>-2.71 | 81.22<br>6.57<br>-8.27 | 84.71<br>6.55<br>-12.05 | 92.29<br>6.47<br>-19.13 | 99.25<br>6.72<br>-24.66  | 109.47<br>7.29<br>-32.73 | 113.57<br>7.23<br>-38.80 | 101.04<br>6.72<br>-27.12 | 85.96<br>6.25<br>-14.55 | 79.33<br>5.95<br>-11.38 | 79.08<br>5.87<br>-10.79 | 68.86<br>5.80<br>0.00  | 59.36<br>4.24<br>0.00   | 57.15<br>3.58<br>-0.10 |
| HOLTSVILLE_IC_1<br>23690        | 66.57<br>4.59<br>-16.08 | 44.44<br>3.78<br>-0.01 | 39.37<br>3.02<br>0.00  | 35.89<br>2.57<br>0.00  | 37.18<br>2.69<br>0.00  | 39.39<br>3.02<br>0.00  | 42.68<br>4.02<br>-0.01 | 53.99<br>4.41<br>0.00  | 60.17<br>6.06<br>-0.02 | 69.81<br>7.23<br>-1.87 | 75.77<br>7.62<br>-3.07 | 83.55<br>7.83<br>-9.34 | 87.39<br>7.67<br>-13.61 | 95.97<br>7.67<br>-21.60 | 103.46<br>7.74<br>-27.85 | 114.26<br>7.85<br>-36.96 | 119.26<br>7.90<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.46<br>7.56<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.38<br>7.82<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| HOLTSVILLE_IC_10<br>23699       | 66.98<br>5.00<br>-16.08 | 44.77<br>4.11<br>-0.01 | 39.62<br>3.27<br>0.00  | 36.15<br>2.83<br>0.00  | 37.46<br>2.97<br>0.00  | 39.64<br>3.27<br>0.00  | 42.99<br>4.33<br>-0.01 | 54.38<br>4.81<br>0.00  | 60.66<br>6.55<br>-0.02 | 70.42<br>7.83<br>-1.87 | 76.42<br>8.27<br>-3.07 | 84.22<br>8.50<br>-9.34 | 88.12<br>8.40<br>-13.61 | 96.70<br>8.40<br>-21.60 | 104.27<br>8.55<br>-27.85 | 115.23<br>8.82<br>-36.96 | 120.20<br>8.85<br>-43.82 | 106.16<br>8.33<br>-30.63 | 89.78<br>8.14<br>-16.48 | 83.14<br>8.25<br>-12.88 | 82.82<br>8.18<br>-12.22 | 78.01<br>8.45<br>-6.51 | 74.16<br>6.78<br>-12.26 | 68.22<br>6.31<br>-8.44 |
| HOLTSVILLE_IC_2<br>23691        | 66.57<br>4.59<br>-16.08 | 44.44<br>3.78<br>-0.01 | 39.37<br>3.02<br>0.00  | 35.89<br>2.57<br>0.00  | 37.18<br>2.69<br>0.00  | 39.39<br>3.02<br>0.00  | 42.68<br>4.02<br>-0.01 | 53.99<br>4.41<br>0.00  | 60.17<br>6.06<br>-0.02 | 69.81<br>7.23<br>-1.87 | 75.77<br>7.62<br>-3.07 | 83.55<br>7.83<br>-9.34 | 87.39<br>7.67<br>-13.61 | 95.97<br>7.67<br>-21.60 | 103.46<br>7.74<br>-27.85 | 114.26<br>7.85<br>-36.96 | 119.26<br>7.90<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.46<br>7.56<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.38<br>7.82<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| HOLTSVILLE_IC_3<br>23692        | 66.57<br>4.59<br>-16.08 | 44.44<br>3.78<br>-0.01 | 39.37<br>3.02<br>0.00  | 35.89<br>2.57<br>0.00  | 37.18<br>2.69<br>0.00  | 39.39<br>3.02<br>0.00  | 42.68<br>4.02<br>-0.01 | 53.99<br>4.41<br>0.00  | 60.17<br>6.06<br>-0.02 | 69.81<br>7.23<br>-1.87 | 75.77<br>7.62<br>-3.07 | 83.55<br>7.83<br>-9.34 | 87.39<br>7.67<br>-13.61 | 95.97<br>7.67<br>-21.60 | 103.46<br>7.74<br>-27.85 | 114.26<br>7.85<br>-36.96 | 119.26<br>7.90<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.46<br>7.56<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.38<br>7.82<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| HOLTSVILLE_IC_4<br>23693        | 66.57<br>4.59<br>-16.08 | 44.44<br>3.78<br>-0.01 | 39.37<br>3.02<br>0.00  | 35.89<br>2.57<br>0.00  | 37.18<br>2.69<br>0.00  | 39.39<br>3.02<br>0.00  | 42.68<br>4.02<br>-0.01 | 53.99<br>4.41<br>0.00  | 60.17<br>6.06<br>-0.02 | 69.81<br>7.23<br>-1.87 | 75.77<br>7.62<br>-3.07 | 83.55<br>7.83<br>-9.34 | 87.39<br>7.67<br>-13.61 | 95.97<br>7.67<br>-21.60 | 103.46<br>7.74<br>-27.85 | 114.26<br>7.85<br>-36.96 | 119.26<br>7.90<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.46<br>7.56<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.38<br>7.82<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.63<br>5.72<br>-8.44 |

|                          |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|--------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| HOLTSVILLE_IC_5<br>23694 | 66.57<br>4.59<br>-16.08 | 44.44<br>3.78<br>-0.01 | 39.37<br>3.02<br>0.00  | 35.89<br>2.57<br>0.00  | 37.18<br>2.69<br>0.00  | 39.39<br>3.02<br>0.00  | 42.68<br>4.02<br>-0.01 | 53.99<br>4.41<br>0.00  | 60.17<br>6.06<br>-0.02  | 69.81<br>7.23<br>-1.87  | 75.77<br>7.62<br>-3.07  | 83.55<br>7.83<br>-9.34  | 87.39<br>7.67<br>-13.61 | 95.97<br>7.67<br>-21.60 | 103.46<br>7.74<br>-27.85 | 114.26<br>7.85<br>-36.96 | 119.26<br>7.90<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.46<br>7.56<br>-12.88 | 82.14<br>7.49<br>-12.22 | 77.38<br>7.82<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| HOLTSVILLE_IC_6<br>23695 | 66.98<br>5.00<br>-16.08 | 44.77<br>4.11<br>-0.01 | 39.62<br>3.27<br>0.00  | 36.15<br>2.83<br>0.00  | 37.46<br>2.97<br>0.00  | 39.64<br>3.27<br>0.00  | 42.99<br>4.33<br>-0.01 | 54.38<br>4.81<br>0.00  | 60.66<br>6.55<br>-0.02  | 70.42<br>7.83<br>-1.87  | 76.42<br>8.27<br>-3.07  | 84.22<br>8.50<br>-9.34  | 88.12<br>8.40<br>-13.61 | 96.70<br>8.40<br>-21.60 | 104.27<br>8.55<br>-27.85 | 115.23<br>8.82<br>-36.96 | 120.20<br>8.85<br>-43.82 | 106.16<br>8.33<br>-30.63 | 89.78<br>8.14<br>-16.48 | 83.14<br>8.25<br>-12.88 | 82.82<br>8.18<br>-12.22 | 78.01<br>8.45<br>-6.51 | 74.16<br>6.78<br>-12.26 | 68.22<br>6.31<br>-8.44 |
| HOLTSVILLE_IC_7<br>23696 | 66.98<br>5.00<br>-16.08 | 44.77<br>4.11<br>-0.01 | 39.62<br>3.27<br>0.00  | 36.15<br>2.83<br>0.00  | 37.46<br>2.97<br>0.00  | 39.64<br>3.27<br>0.00  | 42.99<br>4.33<br>-0.01 | 54.38<br>4.81<br>0.00  | 60.66<br>6.55<br>-0.02  | 70.42<br>7.83<br>-1.87  | 76.42<br>8.27<br>-3.07  | 84.22<br>8.50<br>-9.34  | 88.12<br>8.40<br>-13.61 | 96.70<br>8.40<br>-21.60 | 104.27<br>8.55<br>-27.85 | 115.23<br>8.82<br>-36.96 | 120.20<br>8.85<br>-43.82 | 106.16<br>8.33<br>-30.63 | 89.78<br>8.14<br>-16.48 | 83.14<br>8.25<br>-12.88 | 82.82<br>8.18<br>-12.22 | 78.01<br>8.45<br>-6.51 | 74.16<br>6.78<br>-12.26 | 68.22<br>6.31<br>-8.44 |
| HOLTSVILLE_IC_8<br>23697 | 66.98<br>5.00<br>-16.08 | 44.77<br>4.11<br>-0.01 | 39.62<br>3.27<br>0.00  | 36.15<br>2.83<br>0.00  | 37.46<br>2.97<br>0.00  | 39.64<br>3.27<br>0.00  | 42.99<br>4.33<br>-0.01 | 54.38<br>4.81<br>0.00  | 60.66<br>6.55<br>-0.02  | 70.42<br>7.83<br>-1.87  | 76.42<br>8.27<br>-3.07  | 84.22<br>8.50<br>-9.34  | 88.12<br>8.40<br>-13.61 | 96.70<br>8.40<br>-21.60 | 104.27<br>8.55<br>-27.85 | 115.23<br>8.82<br>-36.96 | 120.20<br>8.85<br>-43.82 | 106.16<br>8.33<br>-30.63 | 89.78<br>8.14<br>-16.48 | 83.14<br>8.25<br>-12.88 | 82.82<br>8.18<br>-12.22 | 78.01<br>8.45<br>-6.51 | 74.16<br>6.78<br>-12.26 | 68.22<br>6.31<br>-8.44 |
| HOLTSVILLE_IC_9<br>23698 | 66.98<br>5.00<br>-16.08 | 44.77<br>4.11<br>-0.01 | 39.62<br>3.27<br>0.00  | 36.15<br>2.83<br>0.00  | 37.46<br>2.97<br>0.00  | 39.64<br>3.27<br>0.00  | 42.99<br>4.33<br>-0.01 | 54.38<br>4.81<br>0.00  | 60.66<br>6.55<br>-0.02  | 70.42<br>7.83<br>-1.87  | 76.42<br>8.27<br>-3.07  | 84.22<br>8.50<br>-9.34  | 88.12<br>8.40<br>-13.61 | 96.70<br>8.40<br>-21.60 | 104.27<br>8.55<br>-27.85 | 115.23<br>8.82<br>-36.96 | 120.20<br>8.85<br>-43.82 | 106.16<br>8.33<br>-30.63 | 89.78<br>8.14<br>-16.48 | 83.14<br>8.25<br>-12.88 | 82.82<br>8.18<br>-12.22 | 78.01<br>8.45<br>-6.51 | 74.16<br>6.78<br>-12.26 | 68.22<br>6.31<br>-8.44 |
| HQ_GEN_CEDARS<br>23644   | 46.36<br>0.46<br>0.00   | 41.10<br>0.45<br>0.00  | 36.75<br>0.40<br>0.00  | 33.75<br>0.43<br>0.00  | 34.87<br>0.38<br>0.00  | 36.69<br>0.33<br>0.00  | 38.88<br>0.23<br>0.00  | 50.42<br>0.84<br>0.00  | 54.64<br>0.54<br>0.00   | 61.02<br>0.30<br>0.00   | 65.02<br>-0.07<br>0.00  | 65.45<br>-0.93<br>0.00  | 65.32<br>-0.79<br>0.00  | 66.03<br>-0.67<br>0.00  | 67.05<br>-0.81<br>0.00   | 68.89<br>-0.56<br>0.00   | 66.93<br>-0.61<br>0.00   | 66.53<br>-0.67<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.63<br>-0.37<br>0.00  | 62.43<br>0.00<br>0.00   | 62.87<br>-0.19<br>0.00 | 55.78<br>0.66<br>0.00   | 54.00<br>0.53<br>0.00  |
| HQ_GEN_IMPORT<br>323601  | 45.76<br>-0.14<br>0.00  | 40.53<br>-0.12<br>0.00 | 36.24<br>-0.11<br>0.00 | 33.22<br>-0.10<br>0.00 | 34.39<br>-0.10<br>0.00 | 36.26<br>-0.11<br>0.00 | 38.42<br>-0.23<br>0.00 | 49.47<br>-0.10<br>0.00 | 54.28<br>-0.27<br>-0.45 | 59.66<br>-0.61<br>0.45  | 64.11<br>-0.98<br>0.00  | 64.98<br>-1.39<br>0.00  | 64.66<br>-1.45<br>0.00  | 65.23<br>-1.47<br>0.00  | 66.38<br>-1.49<br>0.00   | 67.92<br>-1.53<br>0.00   | 66.05<br>-1.49<br>0.00   | 65.72<br>-1.48<br>0.00   | 64.11<br>-1.04<br>0.00  | 61.08<br>-0.93<br>0.00  | 61.62<br>-0.81<br>0.00  | 59.49<br>-0.82<br>2.75 | 57.64<br>-0.22<br>-2.75 | 53.25<br>-0.21<br>0.00 |
| HQ_GEN_WHEEL<br>23651    | 45.76<br>-0.14<br>0.00  | 40.53<br>-0.12<br>0.00 | 36.24<br>-0.11<br>0.00 | 33.22<br>-0.10<br>0.00 | 34.39<br>-0.10<br>0.00 | 36.26<br>-0.11<br>0.00 | 38.42<br>-0.23<br>0.00 | 49.47<br>-0.10<br>0.00 | 53.82<br>-0.27<br>0.00  | 60.11<br>-0.61<br>0.00  | 64.11<br>-0.98<br>0.00  | 64.98<br>-1.39<br>0.00  | 64.66<br>-1.45<br>0.00  | 65.23<br>-1.47<br>0.00  | 66.38<br>-1.49<br>0.00   | 67.92<br>-1.53<br>0.00   | 66.05<br>-1.49<br>0.00   | 65.72<br>-1.48<br>0.00   | 64.11<br>-1.04<br>0.00  | 61.08<br>-0.93<br>0.00  | 61.62<br>-0.81<br>0.00  | 62.24<br>-0.82<br>0.00 | 54.90<br>-0.22<br>0.00  | 53.25<br>-0.21<br>0.00 |
| HUDSON AVE_GT_3<br>23810 | 49.29<br>3.40<br>0.00   | 43.46<br>2.80<br>0.00  | 38.68<br>2.33<br>0.00  | 35.35<br>2.03<br>0.00  | 36.63<br>2.14<br>0.00  | 38.66<br>2.29<br>0.00  | 41.70<br>3.05<br>0.00  | 53.80<br>4.21<br>-0.02 | 73.40<br>5.03<br>-14.27 | 79.59<br>6.13<br>-12.74 | 85.94<br>6.96<br>-13.88 | 88.67<br>7.43<br>-14.86 | 97.97<br>7.34<br>-24.51 | 98.23<br>7.20<br>-24.33 | 103.18<br>7.47<br>-27.85 | 113.91<br>7.50<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.67<br>7.04<br>-16.48 | 81.60<br>6.70<br>-12.90 | 81.33<br>6.68<br>-12.22 | 79.25<br>6.62<br>-9.58 | 71.64<br>5.07<br>-11.45 | 57.91<br>4.44<br>0.00  |
| HUDSON AVE_GT_4<br>23540 | 49.29<br>3.40<br>0.00   | 43.46<br>2.80<br>0.00  | 38.68<br>2.33<br>0.00  | 35.35<br>2.03<br>0.00  | 36.63<br>2.14<br>0.00  | 38.66<br>2.29<br>0.00  | 41.70<br>3.05<br>0.00  | 53.80<br>4.21<br>-0.02 | 73.40<br>5.03<br>-14.27 | 79.59<br>6.13<br>-12.74 | 85.94<br>6.96<br>-13.88 | 88.67<br>7.43<br>-14.86 | 97.97<br>7.34<br>-24.51 | 98.23<br>7.20<br>-24.33 | 103.18<br>7.47<br>-27.85 | 113.91<br>7.50<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.67<br>7.04<br>-16.48 | 81.60<br>6.70<br>-12.90 | 81.33<br>6.68<br>-12.22 | 79.25<br>6.62<br>-9.58 | 71.64<br>5.07<br>-11.45 | 57.91<br>4.44<br>0.00  |
| HUDSON AVE_GT_5<br>23657 | 49.29<br>3.40<br>0.00   | 43.46<br>2.80<br>0.00  | 38.68<br>2.33<br>0.00  | 35.35<br>2.03<br>0.00  | 36.63<br>2.14<br>0.00  | 38.66<br>2.29<br>0.00  | 41.70<br>3.05<br>0.00  | 53.80<br>4.21<br>-0.02 | 73.40<br>5.03<br>-14.27 | 79.59<br>6.13<br>-12.74 | 85.94<br>6.96<br>-13.88 | 88.67<br>7.43<br>-14.86 | 97.97<br>7.34<br>-24.51 | 98.23<br>7.20<br>-24.33 | 103.18<br>7.47<br>-27.85 | 113.91<br>7.50<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.67<br>7.04<br>-16.48 | 81.60<br>6.70<br>-12.90 | 81.33<br>6.68<br>-12.22 | 79.25<br>6.62<br>-9.58 | 71.64<br>5.07<br>-11.45 | 57.91<br>4.44<br>0.00  |
| HUDSON_AVE_10<br>24168   | 49.25<br>3.35<br>0.00   | 43.46<br>2.80<br>0.00  | 38.64<br>2.29<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.65<br>4.06<br>-0.02 | 73.23<br>4.87<br>-14.27 | 78.20<br>5.89<br>-11.59 | 78.25<br>6.70<br>-6.46  | 83.01<br>7.24<br>-9.39  | 86.93<br>7.14<br>-13.67 | 95.25<br>6.94<br>-21.62 | 102.91<br>7.19<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.47<br>6.84<br>-16.48 | 81.42<br>6.51<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.13<br>6.49<br>-9.58 | 71.53<br>4.96<br>-11.45 | 57.85<br>4.38<br>0.00  |
| HUNTLEY___63<br>23557    | 43.10<br>-2.80<br>0.00  | 38.29<br>-2.36<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.55<br>-1.77<br>0.00 | 32.60<br>-1.90<br>0.00 | 34.29<br>-2.07<br>0.00 | 35.05<br>-3.59<br>0.00 | 43.72<br>-5.85<br>0.00 | 47.54<br>-6.55<br>0.01  | 54.04<br>-6.68<br>0.00  | 58.38<br>-6.70<br>0.00  | 61.33<br>-5.04<br>0.00  | 61.89<br>-4.23<br>0.00  | 62.36<br>-4.34<br>0.00  | 63.32<br>-4.55<br>0.00   | 66.05<br>-3.40<br>0.00   | 63.76<br>-3.78<br>0.00   | 62.63<br>-4.57<br>0.00   | 59.74<br>-5.41<br>0.00  | 56.24<br>-5.77<br>0.00  | 56.25<br>-6.18<br>0.00  | 56.88<br>-6.18<br>0.00 | 49.88<br>-5.24<br>0.00  | 48.39<br>-5.08<br>0.00 |
| HUNTLEY___64<br>23558    | 43.10<br>-2.80<br>0.00  | 38.29<br>-2.36<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.55<br>-1.77<br>0.00 | 32.60<br>-1.90<br>0.00 | 34.29<br>-2.07<br>0.00 | 35.05<br>-3.59<br>0.00 | 43.72<br>-5.85<br>0.00 | 47.54<br>-6.55<br>0.01  | 54.04<br>-6.68<br>0.00  | 58.38<br>-6.70<br>0.00  | 61.33<br>-5.04<br>0.00  | 61.89<br>-4.23<br>0.00  | 62.36<br>-4.34<br>0.00  | 63.32<br>-4.55<br>0.00   | 66.05<br>-3.40<br>0.00   | 63.76<br>-3.78<br>0.00   | 62.63<br>-4.57<br>0.00   | 59.74<br>-5.41<br>0.00  | 56.24<br>-5.77<br>0.00  | 56.25<br>-6.18<br>0.00  | 56.88<br>-6.18<br>0.00 | 49.88<br>-5.24<br>0.00  | 48.39<br>-5.08<br>0.00 |
| HUNTLEY___65<br>23559    | 43.10<br>-2.80<br>0.00  | 38.29<br>-2.36<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.55<br>-1.77<br>0.00 | 32.60<br>-1.90<br>0.00 | 34.29<br>-2.07<br>0.00 | 35.05<br>-3.59<br>0.00 | 43.72<br>-5.85<br>0.00 | 47.54<br>-6.55<br>0.01  | 54.04<br>-6.68<br>0.00  | 58.38<br>-6.70<br>0.00  | 61.33<br>-5.04<br>0.00  | 61.89<br>-4.23<br>0.00  | 62.36<br>-4.34<br>0.00  | 63.32<br>-4.55<br>0.00   | 66.05<br>-3.40<br>0.00   | 63.76<br>-3.78<br>0.00   | 62.63<br>-4.57<br>0.00   | 59.74<br>-5.41<br>0.00  | 56.24<br>-5.77<br>0.00  | 56.25<br>-6.18<br>0.00  | 56.88<br>-6.18<br>0.00 | 49.88<br>-5.24<br>0.00  | 48.39<br>-5.08<br>0.00 |
| HUNTLEY___66<br>23560    | 43.10<br>-2.80<br>0.00  | 38.29<br>-2.36<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.55<br>-1.77<br>0.00 | 32.60<br>-1.90<br>0.00 | 34.29<br>-2.07<br>0.00 | 35.05<br>-3.59<br>0.00 | 43.72<br>-5.85<br>0.00 | 47.54<br>-6.55<br>0.01  | 54.04<br>-6.68<br>0.00  | 58.38<br>-6.70<br>0.00  | 61.33<br>-5.04<br>0.00  | 61.89<br>-4.23<br>0.00  | 62.36<br>-4.34<br>0.00  | 63.32<br>-4.55<br>0.00   | 66.05<br>-3.40<br>0.00   | 63.76<br>-3.78<br>0.00   | 62.63<br>-4.57<br>0.00   | 59.74<br>-5.41<br>0.00  | 56.24<br>-5.77<br>0.00  | 56.25<br>-6.18<br>0.00  | 56.88<br>-6.18<br>0.00 | 49.88<br>-5.24<br>0.00  | 48.39<br>-5.08<br>0.00 |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___67<br>23561      | 42.27<br>-3.63<br>0.00 | 37.56<br>-3.09<br>0.00 | 33.81<br>-2.54<br>0.00 | 31.02<br>-2.30<br>0.00 | 32.01<br>-2.48<br>0.00 | 33.64<br>-2.73<br>0.00 | 34.44<br>-4.21<br>0.00 | 42.88<br>-6.69<br>0.00 | 46.62<br>-7.47<br>0.01 | 52.95<br>-7.77<br>0.00 | 57.15<br>-7.94<br>0.00 | 59.94<br>-6.44<br>0.00 | 60.50<br>-5.62<br>0.00  | 60.89<br>-5.80<br>0.00  | 61.90<br>-5.97<br>0.00   | 64.38<br>-5.07<br>0.00   | 62.20<br>-5.34<br>0.00   | 61.29<br>-5.91<br>0.00   | 58.51<br>-6.65<br>0.00  | 55.12<br>-6.88<br>0.00  | 55.12<br>-7.30<br>0.00  | 55.74<br>-7.31<br>0.00 | 48.83<br>-6.28<br>0.00 | 47.43<br>-6.04<br>0.00 |
| HUNTLEY___68<br>23562      | 42.27<br>-3.63<br>0.00 | 37.56<br>-3.09<br>0.00 | 33.81<br>-2.54<br>0.00 | 31.02<br>-2.30<br>0.00 | 32.01<br>-2.48<br>0.00 | 33.64<br>-2.73<br>0.00 | 34.44<br>-4.21<br>0.00 | 42.88<br>-6.69<br>0.00 | 46.62<br>-7.47<br>0.01 | 52.95<br>-7.77<br>0.00 | 57.15<br>-7.94<br>0.00 | 59.94<br>-6.44<br>0.00 | 60.50<br>-5.62<br>0.00  | 60.89<br>-5.80<br>0.00  | 61.90<br>-5.97<br>0.00   | 64.38<br>-5.07<br>0.00   | 62.20<br>-5.34<br>0.00   | 61.29<br>-5.91<br>0.00   | 58.51<br>-6.65<br>0.00  | 55.12<br>-6.88<br>0.00  | 55.12<br>-7.30<br>0.00  | 55.74<br>-7.31<br>0.00 | 48.83<br>-6.28<br>0.00 | 47.43<br>-6.04<br>0.00 |
| INDECK___CORINTH<br>23802  | 47.09<br>1.19<br>0.00  | 41.75<br>1.10<br>0.00  | 37.26<br>0.91<br>0.00  | 34.29<br>0.97<br>0.00  | 35.53<br>1.03<br>0.00  | 37.49<br>1.13<br>0.00  | 40.58<br>1.93<br>0.00  | 50.96<br>1.39<br>0.00  | 55.50<br>1.41<br>0.00  | 61.93<br>1.21<br>0.00  | 66.95<br>1.63<br>-0.24 | 68.70<br>1.59<br>-0.73 | 67.91<br>0.73<br>-1.06  | 69.45<br>1.07<br>-1.69  | 70.73<br>0.68<br>-2.18   | 72.90<br>0.56<br>-2.89   | 71.64<br>0.68<br>-3.43   | 70.74<br>1.14<br>-2.40   | 67.30<br>0.85<br>-1.30  | 64.51<br>1.49<br>-1.01  | 64.95<br>1.56<br>-0.96  | 64.69<br>1.64<br>0.00  | 56.11<br>0.99<br>0.00  | 55.07<br>1.60<br>0.00  |
| INDECK___ILION<br>23567    | 46.77<br>0.87<br>0.00  | 41.38<br>0.73<br>0.00  | 37.00<br>0.65<br>0.00  | 33.92<br>0.60<br>0.00  | 35.08<br>0.59<br>0.00  | 37.02<br>0.65<br>0.00  | 39.38<br>0.73<br>0.00  | 50.66<br>1.09<br>0.00  | 55.39<br>1.30<br>0.00  | 62.36<br>1.64<br>0.00  | 66.91<br>1.82<br>0.00  | 68.44<br>2.06<br>0.00  | 68.23<br>2.12<br>0.00   | 68.83<br>2.13<br>0.00   | 70.04<br>2.17<br>0.00    | 72.02<br>2.57<br>0.00    | 69.97<br>2.43<br>0.00    | 69.35<br>2.15<br>0.00    | 67.11<br>1.95<br>0.00   | 63.80<br>1.80<br>0.00   | 64.24<br>1.81<br>0.00   | 64.82<br>1.77<br>0.00  | 56.50<br>1.38<br>0.00  | 54.64<br>1.18<br>0.00  |
| INDECK___OLEAN<br>23982    | 42.36<br>-3.53<br>0.00 | 37.44<br>-3.21<br>0.00 | 33.55<br>-2.80<br>0.00 | 30.75<br>-2.57<br>0.00 | 31.77<br>-2.72<br>0.00 | 33.42<br>-2.95<br>0.00 | 34.55<br>-4.10<br>0.00 | 43.87<br>-5.70<br>0.00 | 48.25<br>-5.84<br>0.01 | 55.07<br>-5.65<br>0.00 | 59.55<br>-5.53<br>0.00 | 62.66<br>-3.72<br>0.00 | 63.34<br>-2.78<br>0.00  | 63.76<br>-2.93<br>0.00  | 64.75<br>-3.12<br>0.00   | 67.85<br>-1.60<br>0.00   | 65.51<br>-2.03<br>0.00   | 64.11<br>-3.09<br>0.00   | 61.11<br>-4.04<br>0.00  | 57.42<br>-4.59<br>0.00  | 57.43<br>-4.99<br>0.00  | 57.76<br>-5.30<br>0.00 | 50.16<br>-4.96<br>0.00 | 48.01<br>-5.45<br>0.00 |
| INDECK___OSWEGO<br>23783   | 44.89<br>-1.01<br>0.00 | 39.76<br>-0.89<br>0.00 | 35.59<br>-0.76<br>0.00 | 32.59<br>-0.73<br>0.00 | 33.73<br>-0.76<br>0.00 | 35.57<br>-0.80<br>0.00 | 37.76<br>-0.89<br>0.00 | 48.28<br>-1.29<br>0.00 | 52.74<br>-1.35<br>0.00 | 59.44<br>-1.28<br>0.00 | 63.85<br>-1.24<br>0.00 | 65.45<br>-0.93<br>0.00 | 65.39<br>-0.73<br>0.00  | 66.03<br>-0.67<br>0.00  | 67.19<br>-0.68<br>0.00   | 69.03<br>-0.42<br>0.00   | 67.13<br>-0.41<br>0.00   | 66.53<br>-0.67<br>0.00   | 64.18<br>-0.98<br>0.00  | 60.95<br>-1.05<br>0.00  | 61.31<br>-1.12<br>0.00  | 61.92<br>-1.13<br>0.00 | 53.91<br>-1.21<br>0.00 | 52.29<br>-1.18<br>0.00 |
| INDECK___YERKES<br>23781   | 43.10<br>-2.80<br>0.00 | 38.29<br>-2.36<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.55<br>-1.77<br>0.00 | 32.60<br>-1.90<br>0.00 | 34.29<br>-2.07<br>0.00 | 35.05<br>-3.59<br>0.00 | 43.72<br>-5.85<br>0.00 | 47.54<br>-6.55<br>0.01 | 54.04<br>-6.68<br>0.00 | 58.38<br>-6.70<br>0.00 | 61.33<br>-5.04<br>0.00 | 61.89<br>-4.23<br>0.00  | 62.36<br>-4.34<br>0.00  | 63.32<br>-4.55<br>0.00   | 66.05<br>-3.40<br>0.00   | 63.76<br>-3.78<br>0.00   | 62.63<br>-4.57<br>0.00   | 59.74<br>-5.41<br>0.00  | 56.24<br>-5.77<br>0.00  | 56.25<br>-6.18<br>0.00  | 56.88<br>-6.18<br>0.00 | 49.88<br>-5.24<br>0.00 | 48.39<br>-5.08<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 48.60<br>2.71<br>0.00  | 42.89<br>2.24<br>0.00  | 38.17<br>1.82<br>0.00  | 34.92<br>1.60<br>0.00  | 36.18<br>1.69<br>0.00  | 38.19<br>1.82<br>0.00  | 41.12<br>2.47<br>0.00  | 53.04<br>3.47<br>0.00  | 58.31<br>4.22<br>0.00  | 65.88<br>5.16<br>0.00  | 74.02<br>5.92<br>-3.01 | 82.00<br>6.44<br>-9.19 | 85.84<br>6.35<br>-13.38 | 94.27<br>6.34<br>-21.24 | 101.77<br>6.52<br>-27.39 | 112.39<br>6.60<br>-36.35 | 117.18<br>6.55<br>-43.09 | 103.83<br>6.52<br>-30.12 | 87.41<br>6.06<br>-16.20 | 80.44<br>5.77<br>-12.66 | 80.18<br>5.74<br>-12.01 | 68.73<br>5.67<br>0.00  | 59.31<br>4.19<br>0.00  | 57.05<br>3.58<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 48.60<br>2.71<br>0.00  | 42.89<br>2.24<br>0.00  | 38.17<br>1.82<br>0.00  | 34.92<br>1.60<br>0.00  | 36.18<br>1.69<br>0.00  | 38.19<br>1.82<br>0.00  | 41.12<br>2.47<br>0.00  | 53.04<br>3.47<br>0.00  | 58.31<br>4.22<br>0.00  | 65.88<br>5.16<br>0.00  | 74.02<br>5.92<br>-3.01 | 82.00<br>6.44<br>-9.19 | 85.84<br>6.35<br>-13.38 | 94.27<br>6.34<br>-21.24 | 101.77<br>6.52<br>-27.39 | 112.39<br>6.60<br>-36.35 | 117.18<br>6.55<br>-43.09 | 103.83<br>6.52<br>-30.12 | 87.41<br>6.06<br>-16.20 | 80.44<br>5.77<br>-12.66 | 80.18<br>5.74<br>-12.01 | 68.73<br>5.67<br>0.00  | 59.31<br>4.19<br>0.00  | 57.05<br>3.58<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 48.60<br>2.71<br>0.00  | 42.89<br>2.24<br>0.00  | 38.17<br>1.82<br>0.00  | 34.92<br>1.60<br>0.00  | 36.18<br>1.69<br>0.00  | 38.19<br>1.82<br>0.00  | 41.12<br>2.47<br>0.00  | 53.04<br>3.47<br>0.00  | 58.31<br>4.22<br>0.00  | 65.88<br>5.16<br>0.00  | 74.02<br>5.92<br>-3.01 | 82.00<br>6.44<br>-9.19 | 85.84<br>6.35<br>-13.38 | 94.27<br>6.34<br>-21.24 | 101.77<br>6.52<br>-27.39 | 112.39<br>6.60<br>-36.35 | 117.18<br>6.55<br>-43.09 | 103.83<br>6.52<br>-30.12 | 87.41<br>6.06<br>-16.20 | 80.44<br>5.77<br>-12.66 | 80.18<br>5.74<br>-12.01 | 68.73<br>5.67<br>0.00  | 59.31<br>4.19<br>0.00  | 57.05<br>3.58<br>0.00  |
| INDIAN POINT___2<br>23530  | 48.47<br>2.57<br>0.00  | 42.76<br>2.11<br>0.00  | 38.10<br>1.74<br>0.00  | 34.85<br>1.53<br>0.00  | 36.11<br>1.62<br>0.00  | 38.11<br>1.75<br>0.00  | 41.04<br>2.40<br>0.00  | 52.89<br>3.32<br>0.00  | 58.15<br>4.06<br>0.00  | 65.76<br>5.04<br>0.00  | 73.79<br>5.79<br>-2.91 | 81.48<br>6.24<br>-8.86 | 85.17<br>6.15<br>-12.90 | 93.32<br>6.14<br>-20.49 | 100.60<br>6.31<br>-26.41 | 110.89<br>6.39<br>-35.06 | 115.44<br>6.35<br>-41.56 | 102.56<br>6.32<br>-29.05 | 86.70<br>5.93<br>-15.62 | 79.86<br>5.64<br>-12.21 | 79.56<br>5.56<br>-11.58 | 68.54<br>5.49<br>0.00  | 59.14<br>4.02<br>0.00  | 56.94<br>3.48<br>0.00  |
| INDIAN POINT___3<br>23531  | 48.42<br>2.52<br>0.00  | 42.76<br>2.11<br>0.00  | 38.06<br>1.71<br>0.00  | 34.82<br>1.50<br>0.00  | 36.08<br>1.59<br>0.00  | 38.08<br>1.71<br>0.00  | 41.01<br>2.36<br>0.00  | 52.84<br>3.27<br>0.00  | 58.10<br>4.00<br>0.00  | 65.64<br>4.92<br>0.00  | 73.77<br>5.66<br>-3.02 | 81.70<br>6.11<br>-9.21 | 85.55<br>6.02<br>-13.41 | 93.99<br>6.00<br>-21.30 | 101.50<br>6.18<br>-27.46 | 112.14<br>6.25<br>-36.44 | 116.95<br>6.21<br>-43.19 | 103.57<br>6.18<br>-30.19 | 87.19<br>5.80<br>-16.24 | 80.22<br>5.52<br>-12.70 | 79.90<br>5.43<br>-12.04 | 68.41<br>5.36<br>0.00  | 59.09<br>3.97<br>0.00  | 56.89<br>3.42<br>0.00  |
| IP CORINTH___1<br>23988    | 47.50<br>1.61<br>0.00  | 42.07<br>1.42<br>0.00  | 37.55<br>1.20<br>0.00  | 34.59<br>1.27<br>0.00  | 35.80<br>1.31<br>0.00  | 37.79<br>1.42<br>0.00  | 40.89<br>2.24<br>0.00  | 51.36<br>1.78<br>0.00  | 55.93<br>1.84<br>0.00  | 62.42<br>1.70<br>0.00  | 67.47<br>2.15<br>-0.24 | 69.30<br>2.19<br>-0.73 | 68.50<br>1.32<br>-1.06  | 70.05<br>1.67<br>-1.69  | 71.27<br>1.22<br>-2.18   | 73.45<br>1.11<br>-2.89   | 72.25<br>1.28<br>-3.43   | 71.34<br>1.75<br>-2.40   | 67.88<br>1.43<br>-1.30  | 65.07<br>2.05<br>-1.01  | 65.45<br>2.06<br>-0.96  | 65.20<br>2.14<br>0.00  | 56.55<br>1.43<br>0.00  | 55.50<br>2.03<br>0.00  |
| IP___TICONDEROGA<br>23804  | 48.83<br>2.94<br>0.00  | 43.33<br>2.68<br>0.00  | 38.64<br>2.29<br>0.00  | 35.55<br>2.23<br>0.00  | 36.84<br>2.35<br>0.00  | 38.88<br>2.51<br>0.00  | 42.44<br>3.79<br>0.00  | 52.89<br>3.32<br>0.00  | 57.29<br>3.19<br>0.00  | 64.06<br>3.34<br>0.00  | 69.32<br>3.78<br>-0.46 | 71.88<br>4.12<br>-1.39 | 70.85<br>2.71<br>-2.03  | 73.11<br>3.20<br>-3.22  | 74.53<br>2.51<br>-4.15   | 77.52<br>2.57<br>-5.50   | 76.76<br>2.70<br>-6.52   | 74.65<br>2.89<br>-4.56   | 70.29<br>2.67<br>-2.46  | 67.03<br>3.10<br>-1.92  | 67.38<br>3.12<br>-1.82  | 66.71<br>3.66<br>0.00  | 57.93<br>2.81<br>0.00  | 57.10<br>3.64<br>0.00  |
| JARVIS____<br>23743        | 46.08<br>0.18<br>0.00  | 40.81<br>0.16<br>0.00  | 36.50<br>0.15<br>0.00  | 33.45<br>0.13<br>0.00  | 34.63<br>0.14<br>0.00  | 36.51<br>0.15<br>0.00  | 38.80<br>0.15<br>0.00  | 49.77<br>0.20<br>0.00  | 54.37<br>0.27<br>0.00  | 61.08<br>0.36<br>0.00  | 65.54<br>0.46<br>0.00  | 66.98<br>0.60<br>0.00  | 66.71<br>0.60<br>0.00   | 67.23<br>0.53<br>0.00   | 68.41<br>0.54<br>0.00    | 70.07<br>0.63<br>0.00    | 68.15<br>0.61<br>0.00    | 67.74<br>0.54<br>0.00    | 65.61<br>0.46<br>0.00   | 62.44<br>0.43<br>0.00   | 62.87<br>0.44<br>0.00   | 63.50<br>0.44<br>0.00  | 55.39<br>0.28<br>0.00  | 53.74<br>0.27<br>0.00  |
| JENNISON___1<br>23625      | 45.90<br>0.00<br>0.00  | 40.61<br>-0.04<br>0.00 | 36.31<br>-0.04<br>0.00 | 33.29<br>-0.03<br>0.00 | 34.42<br>-0.07<br>0.00 | 36.37<br>0.00<br>0.00  | 38.65<br>0.00<br>0.00  | 49.72<br>0.15<br>0.00  | 54.47<br>0.38<br>0.00  | 61.63<br>0.91<br>0.00  | 66.43<br>1.24<br>-0.11 | 68.49<br>1.79<br>-0.32 | 68.70<br>2.12<br>-0.47  | 69.44<br>2.00<br>-0.74  | 70.86<br>2.04<br>-0.96   | 73.36<br>2.64<br>-1.27   | 71.48<br>2.43<br>-1.51   | 70.27<br>2.02<br>-1.05   | 66.65<br>1.50<br>0.00   | 63.25<br>1.24<br>0.00   | 63.55<br>1.12<br>0.00   | 63.94<br>0.88<br>0.00  | 55.39<br>0.28<br>0.00  | 53.36<br>-0.11<br>0.00 |

|                             |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| JENNISON___2<br>23626       | 45.85<br>-0.05<br>0.00  | 40.57<br>-0.08<br>0.00 | 36.28<br>-0.07<br>0.00 | 33.25<br>-0.07<br>0.00 | 34.39<br>-0.10<br>0.00 | 36.33<br>-0.04<br>0.00 | 38.61<br>-0.04<br>0.00 | 49.67<br>0.10<br>0.00  | 54.42<br>0.32<br>0.00   | 61.51<br>0.79<br>0.00   | 66.30<br>1.11<br>-0.11  | 68.36<br>1.66<br>-0.32  | 68.57<br>1.98<br>-0.47  | 69.30<br>1.87<br>-0.74  | 70.73<br>1.90<br>-0.96   | 73.22<br>2.50<br>-1.27   | 71.34<br>2.30<br>-1.51   | 70.13<br>1.88<br>-1.05   | 66.52<br>1.37<br>0.00   | 63.12<br>1.12<br>0.00   | 63.43<br>1.00<br>0.00   | 63.87<br>0.82<br>0.00  | 55.34<br>0.22<br>0.00   | 53.31<br>-0.16<br>0.00 |
| KEDC_PORT_JEFF_GT2<br>24210 | 66.84<br>4.87<br>-16.08 | 44.69<br>4.02<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.05<br>2.73<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.91<br>4.25<br>-0.01 | 54.28<br>4.71<br>0.00  | 60.55<br>6.44<br>-0.02  | 70.18<br>7.59<br>-1.87  | 76.09<br>7.94<br>-3.07  | 83.89<br>8.16<br>-9.34  | 87.79<br>8.07<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.52<br>7.80<br>-27.85 | 114.40<br>7.99<br>-36.96 | 119.46<br>8.10<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.77<br>7.87<br>-12.88 | 82.45<br>7.80<br>-12.22 | 77.70<br>8.13<br>-6.51 | 74.00<br>6.61<br>-12.26 | 68.16<br>6.26<br>-8.44 |
| KEDC_PORT_JEFF_GT3<br>24211 | 66.84<br>4.87<br>-16.08 | 44.69<br>4.02<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.05<br>2.73<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.91<br>4.25<br>-0.01 | 54.28<br>4.71<br>0.00  | 60.55<br>6.44<br>-0.02  | 70.18<br>7.59<br>-1.87  | 76.09<br>7.94<br>-3.07  | 83.89<br>8.16<br>-9.34  | 87.79<br>8.07<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.52<br>7.80<br>-27.85 | 114.40<br>7.99<br>-36.96 | 119.46<br>8.10<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.77<br>7.87<br>-12.88 | 82.45<br>7.80<br>-12.22 | 77.70<br>8.13<br>-6.51 | 74.00<br>6.61<br>-12.26 | 68.16<br>6.26<br>-8.44 |
| KEDC_GLWD_GT4<br>24219      | 65.79<br>3.81<br>-16.08 | 43.78<br>3.13<br>0.00  | 38.86<br>2.51<br>0.00  | 35.52<br>2.20<br>0.00  | 36.80<br>2.31<br>0.00  | 38.91<br>2.55<br>0.00  | 42.01<br>3.36<br>0.00  | 53.94<br>4.36<br>0.00  | 59.41<br>5.30<br>-0.02  | 69.02<br>6.44<br>-1.87  | 75.38<br>7.22<br>-3.07  | 83.16<br>7.43<br>-9.34  | 86.93<br>7.21<br>-13.61 | 95.17<br>6.87<br>-21.60 | 102.85<br>7.13<br>-27.85 | 113.56<br>7.15<br>-36.96 | 118.51<br>7.16<br>-43.82 | 104.88<br>7.06<br>-30.63 | 88.28<br>6.65<br>-16.48 | 81.71<br>6.82<br>-12.88 | 81.45<br>6.80<br>-12.22 | 76.37<br>6.81<br>-6.51 | 72.73<br>5.35<br>-12.26 | 66.72<br>4.81<br>-8.44 |
| KEDC_GLWD_GT5<br>24220      | 65.79<br>3.81<br>-16.08 | 43.78<br>3.13<br>0.00  | 38.86<br>2.51<br>0.00  | 35.52<br>2.20<br>0.00  | 36.80<br>2.31<br>0.00  | 38.91<br>2.55<br>0.00  | 42.01<br>3.36<br>0.00  | 53.94<br>4.36<br>0.00  | 59.41<br>5.30<br>-0.02  | 69.02<br>6.44<br>-1.87  | 75.38<br>7.22<br>-3.07  | 83.16<br>7.43<br>-9.34  | 86.93<br>7.21<br>-13.61 | 95.17<br>6.87<br>-21.60 | 102.85<br>7.13<br>-27.85 | 113.56<br>7.15<br>-36.96 | 118.51<br>7.16<br>-43.82 | 104.88<br>7.06<br>-30.63 | 88.28<br>6.65<br>-16.48 | 81.71<br>6.82<br>-12.88 | 81.45<br>6.80<br>-12.22 | 76.37<br>6.81<br>-6.51 | 72.73<br>5.35<br>-12.26 | 66.72<br>4.81<br>-8.44 |
| KENSICO____<br>23655        | 48.83<br>2.94<br>0.00   | 43.09<br>2.44<br>0.00  | 38.35<br>2.00<br>0.00  | 35.09<br>1.77<br>0.00  | 36.35<br>1.86<br>0.00  | 38.37<br>2.00<br>0.00  | 41.35<br>2.71<br>0.00  | 53.29<br>3.72<br>0.00  | 58.58<br>4.49<br>0.00   | 66.18<br>5.46<br>-3.06  | 74.40<br>6.25<br>-9.34  | 82.42<br>6.70<br>-13.60 | 86.33<br>6.61<br>-21.59 | 94.89<br>6.60<br>-27.84 | 102.49<br>6.79<br>-36.94 | 113.27<br>6.88<br>-43.79 | 118.15<br>6.82<br>-30.61 | 104.60<br>6.79<br>-30.61 | 87.94<br>6.32<br>-16.47 | 80.96<br>6.08<br>-12.88 | 80.63<br>5.99<br>-12.21 | 68.98<br>5.93<br>0.00  | 59.58<br>4.46<br>0.00   | 57.37<br>3.90<br>0.00  |
| KIAC_JFK_GT1<br>23816       | 49.48<br>3.58<br>0.00   | 43.66<br>3.01<br>0.00  | 38.82<br>2.47<br>0.00  | 35.45<br>2.13<br>0.00  | 36.73<br>2.24<br>0.00  | 38.69<br>2.33<br>0.00  | 41.78<br>3.13<br>0.00  | 53.75<br>4.16<br>-0.02 | 73.07<br>4.71<br>-14.27 | 78.01<br>5.71<br>-11.59 | 77.93<br>6.38<br>-6.46  | 82.94<br>7.17<br>-9.39  | 86.86<br>7.07<br>-13.67 | 94.98<br>6.67<br>-21.62 | 102.71<br>6.99<br>-27.85 | 113.49<br>7.08<br>-36.96 | 118.38<br>7.02<br>-43.81 | 104.88<br>7.06<br>-30.62 | 88.41<br>6.78<br>-16.48 | 81.17<br>6.26<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.55<br>6.62<br>-9.87 | 71.82<br>5.13<br>-11.58 | 58.07<br>4.60<br>0.00  |
| KIAC_JFK_GT2<br>23817       | 49.48<br>3.58<br>0.00   | 43.66<br>3.01<br>0.00  | 38.82<br>2.47<br>0.00  | 35.45<br>2.13<br>0.00  | 36.73<br>2.24<br>0.00  | 38.69<br>2.33<br>0.00  | 41.78<br>3.13<br>0.00  | 53.75<br>4.16<br>-0.02 | 73.07<br>4.71<br>-14.27 | 78.01<br>5.71<br>-11.59 | 77.93<br>6.38<br>-6.46  | 82.94<br>7.17<br>-9.39  | 86.86<br>7.07<br>-13.67 | 94.98<br>6.67<br>-21.62 | 102.71<br>6.99<br>-27.85 | 113.49<br>7.08<br>-36.96 | 118.38<br>7.02<br>-43.81 | 104.88<br>7.06<br>-30.62 | 88.41<br>6.78<br>-16.48 | 81.17<br>6.26<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.55<br>6.62<br>-9.87 | 71.82<br>5.13<br>-11.58 | 58.07<br>4.60<br>0.00  |
| KINTIGH____<br>23543        | 42.36<br>-3.53<br>0.00  | 37.60<br>-3.05<br>0.00 | 33.84<br>-2.51<br>0.00 | 30.99<br>-2.33<br>0.00 | 32.04<br>-2.45<br>0.00 | 33.71<br>-2.65<br>0.00 | 34.71<br>-3.94<br>0.00 | 43.38<br>-6.20<br>0.00 | 47.11<br>-6.98<br>0.01  | 53.43<br>-7.29<br>0.00  | 57.60<br>-7.48<br>0.00  | 60.14<br>-6.24<br>0.00  | 60.50<br>-5.62<br>0.00  | 60.96<br>-5.74<br>0.00  | 62.03<br>-5.84<br>0.00   | 64.38<br>-5.07<br>0.00   | 62.20<br>-5.34<br>0.00   | 61.42<br>-5.78<br>0.00   | 58.83<br>-6.32<br>0.00  | 55.43<br>-6.57<br>0.00  | 55.50<br>-6.93<br>0.00  | 56.18<br>-6.87<br>0.00 | 49.17<br>-5.95<br>0.00  | 47.85<br>-5.61<br>0.00 |
| LEDERLE____<br>23769        | 49.00<br>2.94<br>-0.17  | 43.39<br>2.44<br>-0.30 | 38.62<br>2.04<br>-0.23 | 35.29<br>1.80<br>-0.17 | 36.62<br>1.90<br>-0.23 | 38.53<br>2.04<br>-0.13 | 41.36<br>2.71<br>-0.01 | 53.34<br>3.77<br>0.00  | 58.64<br>4.54<br>0.00   | 66.31<br>5.59<br>0.00   | 74.31<br>6.44<br>-2.78  | 81.81<br>6.97<br>-8.47  | 85.39<br>6.94<br>-12.33 | 93.20<br>6.94<br>-19.57 | 100.23<br>7.13<br>-25.23 | 110.58<br>7.64<br>-33.49 | 114.73<br>7.50<br>-39.70 | 102.07<br>7.12<br>-27.75 | 86.76<br>6.71<br>-14.90 | 79.98<br>6.32<br>-11.65 | 79.72<br>6.24<br>-11.05 | 69.23<br>6.18<br>0.00  | 59.69<br>4.57<br>0.00   | 57.83<br>3.90<br>-0.46 |
| LINDEN COGEN____<br>23786   | 49.11<br>3.21<br>0.00   | 43.29<br>2.64<br>0.00  | 38.53<br>2.18<br>0.00  | 35.25<br>1.93<br>0.00  | 36.53<br>2.04<br>0.00  | 38.51<br>2.15<br>0.00  | 41.55<br>2.90<br>0.00  | 53.60<br>4.02<br>-0.02 | 72.99<br>4.81<br>-14.08 | 79.05<br>5.77<br>-12.57 | 82.25<br>6.57<br>-10.59 | 84.24<br>7.04<br>-10.83 | 97.35<br>6.88<br>-24.36 | 97.72<br>6.74<br>-24.29 | 98.40<br>6.99<br>-23.54  | 98.40<br>6.94<br>-22.01  | 98.40<br>6.89<br>-23.98  | 98.40<br>6.99<br>-24.22  | 84.24<br>6.65<br>-12.44 | 74.29<br>6.39<br>-5.89  | 73.75<br>6.24<br>-5.08  | 70.85<br>6.24<br>-1.55 | 60.12<br>4.74<br>-0.26  | 40.66<br>4.17<br>16.97 |
| LIPA_MISC_IPP<br>23656      | 66.84<br>4.87<br>-16.08 | 44.65<br>3.98<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.05<br>2.73<br>0.00  | 37.36<br>2.86<br>0.00  | 39.57<br>3.20<br>0.00  | 42.87<br>4.21<br>-0.01 | 54.03<br>4.46<br>0.00  | 60.28<br>6.17<br>-0.02  | 70.00<br>7.41<br>-1.87  | 76.03<br>7.88<br>-3.07  | 83.82<br>8.10<br>-9.34  | 87.72<br>8.00<br>-13.61 | 96.30<br>8.00<br>-21.60 | 103.86<br>8.14<br>-27.85 | 114.74<br>8.33<br>-36.96 | 119.80<br>8.44<br>-43.82 | 105.75<br>7.93<br>-30.63 | 89.45<br>7.82<br>-16.48 | 82.70<br>7.81<br>-12.88 | 82.39<br>7.74<br>-12.22 | 77.63<br>8.07<br>-6.51 | 73.78<br>6.39<br>-12.26 | 67.79<br>5.88<br>-8.44 |
| LITTLE FALLS___HYD<br>24013 | 47.46<br>1.56<br>0.00   | 41.99<br>1.34<br>0.00  | 37.51<br>1.16<br>0.00  | 34.39<br>1.07<br>0.00  | 35.56<br>1.07<br>0.00  | 37.53<br>1.16<br>0.00  | 40.00<br>1.35<br>0.00  | 51.56<br>1.98<br>0.00  | 56.42<br>2.33<br>0.00   | 63.57<br>2.85<br>0.00   | 68.34<br>3.25<br>0.00   | 69.96<br>3.58<br>0.00   | 69.75<br>3.64<br>0.00   | 70.36<br>3.67<br>0.00   | 71.67<br>3.80<br>0.00    | 73.82<br>4.38<br>0.00    | 71.79<br>4.25<br>0.00    | 70.96<br>3.76<br>0.00    | 68.74<br>3.58<br>0.00   | 65.29<br>3.29<br>0.00   | 65.68<br>3.25<br>0.00   | 66.27<br>3.22<br>0.00  | 57.65<br>2.54<br>0.00   | 55.61<br>2.14<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014  | 45.21<br>-0.69<br>0.00  | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.79<br>-0.53<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.82<br>-0.55<br>0.00 | 38.03<br>-0.62<br>0.00 | 48.58<br>-0.99<br>0.00 | 53.18<br>-0.92<br>0.00  | 59.99<br>-0.73<br>0.00  | 64.50<br>-0.59<br>0.00  | 66.11<br>-0.27<br>0.00  | 66.12<br>0.00<br>0.00   | 66.76<br>0.07<br>0.00   | 67.94<br>0.07<br>0.00    | 69.93<br>0.49<br>0.00    | 67.94<br>0.41<br>0.00    | 67.20<br>0.00<br>0.00    | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00  | 61.80<br>-0.62<br>0.00  | 62.42<br>-0.63<br>0.00 | 54.29<br>-0.83<br>0.00  | 52.67<br>-0.80<br>0.00 |
| LOVETT___3<br>23632         | 47.86<br>2.11<br>0.15   | 42.09<br>1.71<br>0.26  | 37.60<br>1.45<br>0.20  | 34.44<br>1.27<br>0.15  | 35.64<br>1.35<br>0.20  | 37.71<br>1.45<br>0.12  | 40.65<br>2.01<br>0.00  | 52.40<br>2.83<br>0.00  | 57.61<br>3.52<br>0.00   | 65.15<br>4.43<br>0.00   | 72.98<br>5.08<br>-2.82  | 80.49<br>5.51<br>-8.60  | 84.12<br>5.49<br>-12.52 | 91.97<br>5.40<br>-19.88 | 99.06<br>5.57<br>-25.63  | 109.15<br>5.69<br>-34.01 | 113.46<br>5.61<br>-40.32 | 100.96<br>5.58<br>-28.18 | 85.50<br>5.21<br>-15.14 | 78.87<br>5.02<br>-11.84 | 78.58<br>4.93<br>-11.22 | 67.91<br>4.86<br>0.00  | 58.59<br>3.47<br>0.00   | 56.00<br>2.94<br>0.41  |
| LOVETT___4<br>23642         | 48.34<br>2.48<br>0.04   | 42.62<br>2.03<br>0.07  | 38.01<br>1.71<br>0.05  | 34.78<br>1.50<br>0.04  | 36.03<br>1.59<br>0.05  | 38.05<br>1.71<br>0.03  | 40.93<br>2.28<br>0.00  | 52.80<br>3.22<br>0.00  | 58.04<br>3.95<br>0.00   | 65.64<br>4.92<br>-2.82  | 73.57<br>5.66<br>-8.61  | 81.09<br>6.11<br>-12.54 | 84.74<br>6.08<br>-19.90 | 92.60<br>6.00<br>-25.66 | 99.77<br>6.24<br>-34.05  | 109.82<br>6.32<br>-40.37 | 114.19<br>6.28<br>-40.37 | 101.66<br>6.25<br>-28.22 | 86.18<br>5.86<br>-15.16 | 79.44<br>5.58<br>-11.85 | 79.16<br>5.49<br>-11.24 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00   | 56.68<br>3.32<br>0.10  |



|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| LOVETT___5<br>23593            | 48.34<br>2.48<br>0.04  | 42.62<br>2.03<br>0.07  | 38.01<br>1.71<br>0.05  | 34.78<br>1.50<br>0.04  | 36.03<br>1.59<br>0.05  | 38.05<br>1.71<br>0.03  | 40.93<br>2.28<br>0.00  | 52.80<br>3.22<br>0.00  | 58.04<br>3.95<br>0.00  | 65.64<br>4.92<br>0.00  | 73.57<br>5.66<br>-2.82 | 81.09<br>6.11<br>-8.61 | 84.74<br>6.08<br>-12.54 | 92.60<br>6.00<br>-19.90 | 99.77<br>6.24<br>-25.66 | 109.82<br>6.32<br>-34.05 | 114.19<br>6.28<br>-40.37 | 101.66<br>6.25<br>-28.22 | 86.18<br>5.86<br>-15.16 | 79.44<br>5.58<br>-11.85 | 79.16<br>5.49<br>-11.24 | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00  | 56.68<br>3.32<br>0.10  |
| LOWER RAQUET___HYD<br>24057    | 45.94<br>0.05<br>0.00  | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.45<br>0.13<br>0.00  | 34.53<br>0.03<br>0.00  | 36.40<br>0.04<br>0.00  | 38.57<br>-0.08<br>0.00 | 50.07<br>0.50<br>0.00  | 53.93<br>-0.16<br>0.00 | 60.29<br>-0.43<br>0.00 | 64.04<br>-1.04<br>0.00 | 64.52<br>-1.86<br>0.00 | 64.40<br>-1.72<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.04<br>-1.83<br>0.00  | 67.71<br>-1.74<br>0.00   | 65.92<br>-1.62<br>0.00   | 65.65<br>-1.55<br>0.00   | 63.65<br>-1.50<br>0.00  | 60.64<br>-1.36<br>0.00  | 61.62<br>-0.81<br>0.00  | 61.98<br>-1.07<br>0.00 | 55.39<br>0.28<br>0.00  | 53.52<br>0.05<br>0.00  |
| LOWER___HUDSON<br>24059        | 47.92<br>2.02<br>0.00  | 42.48<br>1.83<br>0.00  | 37.99<br>1.64<br>0.00  | 34.89<br>1.57<br>0.00  | 36.11<br>1.62<br>0.00  | 38.04<br>1.67<br>0.00  | 40.89<br>2.24<br>0.00  | 51.85<br>2.28<br>0.00  | 56.48<br>2.38<br>0.00  | 63.45<br>2.73<br>0.00  | 68.44<br>3.19<br>-0.16 | 70.33<br>3.45<br>-0.50 | 69.75<br>2.91<br>-0.73  | 70.92<br>3.07<br>-1.16  | 72.28<br>2.92<br>-1.49  | 74.27<br>2.85<br>-1.98   | 72.72<br>2.84<br>-2.35   | 71.73<br>2.89<br>-1.64   | 68.64<br>2.61<br>-0.89  | 65.43<br>2.73<br>-0.69  | 65.83<br>2.75<br>-0.66  | 65.77<br>2.71<br>0.00  | 57.16<br>2.04<br>0.00  | 55.98<br>2.51<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850 | 45.90<br>0.00<br>0.00  | 40.73<br>0.08<br>0.00  | 36.39<br>0.04<br>0.00  | 33.39<br>0.07<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.07<br>0.50<br>0.00  | 53.88<br>-0.22<br>0.00 | 60.60<br>-0.12<br>0.00 | 64.57<br>-0.52<br>0.00 | 65.45<br>-0.93<br>0.00 | 65.39<br>-0.73<br>0.00  | 65.96<br>-0.73<br>0.00  | 67.05<br>-0.81<br>0.00  | 68.82<br>-0.63<br>0.00   | 67.40<br>-0.14<br>0.00   | 67.00<br>-0.20<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.63<br>-0.37<br>0.00  | 62.30<br>-0.12<br>0.00  | 62.68<br>-0.38<br>0.00 | 55.56<br>0.44<br>0.00  | 53.58<br>0.11<br>0.00  |
| LYONS_FALL_HYD<br>23570        | 46.03<br>0.14<br>0.00  | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.39<br>0.07<br>0.00  | 34.49<br>0.00<br>0.00  | 36.40<br>0.04<br>0.00  | 38.73<br>0.08<br>0.00  | 50.02<br>0.45<br>0.00  | 54.37<br>0.27<br>0.00  | 61.27<br>0.55<br>0.00  | 65.61<br>0.52<br>0.00  | 67.04<br>0.66<br>0.00  | 66.98<br>0.86<br>0.00   | 67.49<br>0.80<br>0.00   | 68.75<br>0.88<br>0.00   | 70.49<br>1.04<br>0.00    | 68.89<br>1.35<br>0.00    | 68.41<br>1.21<br>0.00    | 66.00<br>0.85<br>0.00   | 62.81<br>0.81<br>0.00   | 63.24<br>0.81<br>0.00   | 63.75<br>0.69<br>0.00  | 55.72<br>0.61<br>0.00  | 53.74<br>0.27<br>0.00  |
| MAPLE RIDGE_WT_1<br>323574     | 45.80<br>-0.09<br>0.00 | 40.57<br>-0.08<br>0.00 | 36.28<br>-0.07<br>0.00 | 33.25<br>-0.07<br>0.00 | 34.42<br>-0.07<br>0.00 | 36.29<br>-0.07<br>0.00 | 38.53<br>-0.12<br>0.00 | 49.52<br>-0.05<br>0.00 | 53.99<br>-0.11<br>0.00 | 60.54<br>-0.18<br>0.00 | 64.83<br>-0.26<br>0.00 | 66.05<br>-0.33<br>0.00 | 65.79<br>-0.33<br>0.00  | 66.36<br>-0.33<br>0.00  | 67.53<br>-0.34<br>0.00  | 69.10<br>-0.35<br>0.00   | 67.20<br>-0.34<br>0.00   | 66.86<br>-0.34<br>0.00   | 64.89<br>-0.26<br>0.00  | 61.76<br>-0.25<br>0.00  | 62.24<br>-0.19<br>0.00  | 62.80<br>-0.25<br>0.00 | 55.01<br>-0.11<br>0.00 | 53.36<br>-0.11<br>0.00 |
| MG INDUSTRY___DRP<br>24185     | 47.04<br>1.15<br>0.00  | 41.67<br>1.02<br>0.00  | 37.26<br>0.91<br>0.00  | 34.15<br>0.83<br>0.00  | 35.35<br>0.86<br>0.00  | 37.24<br>0.87<br>0.00  | 39.85<br>1.20<br>0.00  | 50.96<br>1.39<br>0.00  | 55.56<br>1.46<br>0.00  | 62.48<br>1.76<br>0.00  | 67.23<br>2.15<br>0.00  | 68.77<br>2.39<br>0.00  | 68.30<br>2.18<br>0.00   | 68.96<br>2.27<br>0.00   | 70.11<br>2.24<br>0.00   | 71.74<br>2.29<br>0.00    | 69.83<br>2.30<br>0.00    | 69.42<br>2.22<br>0.00    | 67.17<br>2.02<br>0.00   | 63.93<br>1.92<br>0.00   | 64.36<br>1.94<br>0.00   | 64.95<br>1.89<br>0.00  | 56.55<br>1.43<br>0.00  | 55.02<br>1.55<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849 | 45.90<br>0.00<br>0.00  | 40.73<br>0.08<br>0.00  | 36.39<br>0.04<br>0.00  | 33.39<br>0.07<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.07<br>0.50<br>0.00  | 53.88<br>-0.22<br>0.00 | 60.60<br>-0.12<br>0.00 | 64.57<br>-0.52<br>0.00 | 65.45<br>-0.93<br>0.00 | 65.39<br>-0.73<br>0.00  | 65.96<br>-0.73<br>0.00  | 67.05<br>-0.81<br>0.00  | 68.82<br>-0.63<br>0.00   | 67.40<br>-0.14<br>0.00   | 67.00<br>-0.20<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.63<br>-0.37<br>0.00  | 62.30<br>-0.12<br>0.00  | 62.68<br>-0.38<br>0.00 | 55.56<br>0.44<br>0.00  | 53.58<br>0.11<br>0.00  |
| MID___RAQUETTE_HYD<br>23851    | 45.94<br>0.05<br>0.00  | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.45<br>0.13<br>0.00  | 34.53<br>0.03<br>0.00  | 36.40<br>0.04<br>0.00  | 38.57<br>-0.08<br>0.00 | 50.07<br>0.50<br>0.00  | 53.93<br>-0.16<br>0.00 | 60.29<br>-0.43<br>0.00 | 64.04<br>-1.04<br>0.00 | 64.52<br>-1.86<br>0.00 | 64.40<br>-1.72<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.04<br>-1.83<br>0.00  | 67.71<br>-1.74<br>0.00   | 65.92<br>-1.62<br>0.00   | 65.65<br>-1.55<br>0.00   | 63.65<br>-1.50<br>0.00  | 60.64<br>-1.36<br>0.00  | 61.62<br>-0.81<br>0.00  | 61.98<br>-1.07<br>0.00 | 55.39<br>0.28<br>0.00  | 53.52<br>0.05<br>0.00  |
| MILLIKEN___1<br>23584          | 42.09<br>-3.81<br>0.00 | 37.28<br>-3.37<br>0.00 | 33.33<br>-3.02<br>0.00 | 30.46<br>-2.87<br>0.00 | 31.59<br>-2.90<br>0.00 | 33.39<br>-2.98<br>0.00 | 35.48<br>-3.17<br>0.00 | 45.36<br>-4.21<br>0.00 | 49.71<br>-4.38<br>0.00 | 56.17<br>-4.55<br>0.00 | 60.53<br>-4.56<br>0.00 | 62.26<br>-4.12<br>0.00 | 62.48<br>-3.64<br>0.00  | 63.09<br>-3.60<br>0.00  | 64.20<br>-3.66<br>0.00  | 66.25<br>-3.19<br>0.00   | 64.30<br>-3.24<br>0.00   | 63.44<br>-3.76<br>0.00   | 60.98<br>-4.17<br>0.00  | 57.67<br>-4.34<br>0.00  | 58.06<br>-4.37<br>0.00  | 58.51<br>-4.54<br>0.00 | 50.71<br>-4.41<br>0.00 | 49.08<br>-4.38<br>0.00 |
| MILLIKEN___2<br>23585          | 42.09<br>-3.81<br>0.00 | 37.28<br>-3.37<br>0.00 | 33.33<br>-3.02<br>0.00 | 30.46<br>-2.87<br>0.00 | 31.59<br>-2.90<br>0.00 | 33.39<br>-2.98<br>0.00 | 35.48<br>-3.17<br>0.00 | 45.36<br>-4.21<br>0.00 | 49.71<br>-4.38<br>0.00 | 56.17<br>-4.55<br>0.00 | 60.53<br>-4.56<br>0.00 | 62.26<br>-4.12<br>0.00 | 62.48<br>-3.64<br>0.00  | 63.09<br>-3.60<br>0.00  | 64.20<br>-3.66<br>0.00  | 66.25<br>-3.19<br>0.00   | 64.30<br>-3.24<br>0.00   | 63.44<br>-3.76<br>0.00   | 60.98<br>-4.17<br>0.00  | 57.67<br>-4.34<br>0.00  | 58.06<br>-4.37<br>0.00  | 58.51<br>-4.54<br>0.00 | 50.71<br>-4.41<br>0.00 | 49.08<br>-4.38<br>0.00 |
| MILLIKEN___DIESEL<br>23629     | 42.09<br>-3.81<br>0.00 | 37.28<br>-3.37<br>0.00 | 33.33<br>-3.02<br>0.00 | 30.46<br>-2.87<br>0.00 | 31.59<br>-2.90<br>0.00 | 33.39<br>-2.98<br>0.00 | 35.48<br>-3.17<br>0.00 | 45.36<br>-4.21<br>0.00 | 49.71<br>-4.38<br>0.00 | 56.17<br>-4.55<br>0.00 | 60.53<br>-4.56<br>0.00 | 62.26<br>-4.12<br>0.00 | 62.48<br>-3.64<br>0.00  | 63.09<br>-3.60<br>0.00  | 64.20<br>-3.66<br>0.00  | 66.25<br>-3.19<br>0.00   | 64.30<br>-3.24<br>0.00   | 63.44<br>-3.76<br>0.00   | 60.98<br>-4.17<br>0.00  | 57.67<br>-4.34<br>0.00  | 58.06<br>-4.37<br>0.00  | 58.51<br>-4.54<br>0.00 | 50.71<br>-4.41<br>0.00 | 49.08<br>-4.38<br>0.00 |
| MODEL_CITY_ENERGY<br>24167     | 42.82<br>-3.08<br>0.00 | 38.05<br>-2.60<br>0.00 | 34.24<br>-2.11<br>0.00 | 31.39<br>-1.93<br>0.00 | 32.42<br>-2.07<br>0.00 | 34.11<br>-2.25<br>0.00 | 34.82<br>-3.83<br>0.00 | 43.28<br>-6.30<br>0.00 | 46.89<br>-7.19<br>0.01 | 53.25<br>-7.47<br>0.00 | 57.54<br>-7.55<br>0.00 | 60.40<br>-5.97<br>0.00 | 60.96<br>-5.16<br>0.00  | 61.42<br>-5.27<br>0.00  | 62.37<br>-5.50<br>0.00  | 65.07<br>-4.38<br>0.00   | 62.81<br>-4.73<br>0.00   | 61.89<br>-5.31<br>0.00   | 59.09<br>-6.06<br>0.00  | 55.62<br>-6.39<br>0.00  | 55.62<br>-6.80<br>0.00  | 56.24<br>-6.81<br>0.00 | 49.33<br>-5.79<br>0.00 | 47.96<br>-5.51<br>0.00 |
| MODERN_LFGE___<br>323580       | 42.82<br>-3.08<br>0.00 | 38.05<br>-2.60<br>0.00 | 34.24<br>-2.11<br>0.00 | 31.39<br>-1.93<br>0.00 | 32.42<br>-2.07<br>0.00 | 34.11<br>-2.25<br>0.00 | 34.82<br>-3.83<br>0.00 | 43.28<br>-6.30<br>0.00 | 46.89<br>-7.19<br>0.01 | 53.25<br>-7.47<br>0.00 | 57.54<br>-7.55<br>0.00 | 60.40<br>-5.97<br>0.00 | 60.96<br>-5.16<br>0.00  | 61.42<br>-5.27<br>0.00  | 62.37<br>-5.50<br>0.00  | 65.07<br>-4.38<br>0.00   | 62.81<br>-4.73<br>0.00   | 61.89<br>-5.31<br>0.00   | 59.09<br>-6.06<br>0.00  | 55.62<br>-6.39<br>0.00  | 55.62<br>-6.80<br>0.00  | 56.24<br>-6.81<br>0.00 | 49.33<br>-5.79<br>0.00 | 47.96<br>-5.51<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187    | 47.92<br>2.02<br>0.00  | 42.44<br>1.79<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.04<br>1.55<br>0.00  | 37.93<br>1.56<br>0.00  | 40.70<br>2.05<br>0.00  | 51.75<br>2.18<br>0.00  | 56.48<br>2.38<br>0.00  | 63.51<br>2.79<br>0.00  | 68.34<br>3.25<br>0.00  | 69.90<br>3.52<br>0.00  | 69.29<br>3.17<br>0.00   | 70.03<br>3.33<br>0.00   | 71.06<br>3.19<br>0.00   | 72.64<br>3.19<br>0.00    | 70.71<br>3.17<br>0.00    | 70.36<br>3.16<br>0.00    | 68.02<br>2.87<br>0.00   | 64.86<br>2.85<br>0.00   | 65.30<br>2.87<br>0.00   | 65.89<br>2.84<br>0.00  | 57.27<br>2.15<br>0.00  | 55.98<br>2.51<br>0.00  |
| MONGAUP___HYD<br>23641         | 49.06<br>3.17<br>0.00  | 43.29<br>2.64<br>0.00  | 38.53<br>2.18<br>0.00  | 35.25<br>1.93<br>0.00  | 36.56<br>2.07<br>0.00  | 38.59<br>2.22<br>0.00  | 41.43<br>2.78<br>0.00  | 53.49<br>3.92<br>0.00  | 58.86<br>4.76<br>0.00  | 66.49<br>5.77<br>0.00  | 74.14<br>6.64<br>-2.41 | 81.04<br>7.30<br>-7.36 | 84.24<br>7.41<br>-10.72 | 91.31<br>7.60<br>-17.02 | 97.68<br>7.87<br>-21.94 | 107.45<br>8.89<br>-29.11 | 110.69<br>8.64<br>-34.51 | 99.18<br>7.86<br>-24.12  | 85.31<br>7.23<br>-12.93 | 78.75<br>6.63<br>-10.11 | 78.57<br>6.56<br>-9.58  | 69.61<br>6.56<br>0.00  | 60.08<br>4.96<br>0.00  | 57.75<br>4.28<br>0.00  |

|                            |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                           |                           |                           |                           |                           |                          |                          |                          |                         |                         |                         |
|----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| MONTAUK___DIESEL<br>23721  | 68.59<br>6.61<br>-16.08 | 46.11<br>5.45<br>-0.01 | 40.79<br>4.43<br>0.00  | 37.19<br>3.87<br>0.00  | 38.53<br>4.04<br>0.00  | 40.80<br>4.44<br>0.00  | 44.26<br>5.60<br>-0.01 | 55.82<br>6.25<br>0.00  | 62.44<br>8.33<br>-0.02  | 72.67<br>10.08<br>-1.87 | 79.09<br>10.93<br>-3.07 | 87.14<br>11.42<br>-9.34 | 91.16<br>11.44<br>-13.61 | 100.03<br>11.74<br>-21.60 | 107.73<br>12.01<br>-27.85 | 119.74<br>13.33<br>-36.96 | 124.73<br>13.37<br>-43.82 | 109.59<br>11.76<br>-30.63 | 93.03<br>11.40<br>-16.48 | 85.87<br>10.98<br>-12.88 | 85.57<br>10.93<br>-12.22 | 80.60<br>11.03<br>-6.51 | 76.20<br>8.82<br>-12.26 | 69.93<br>8.02<br>-8.44  |
| N SALMON___HYD<br>24042    | 45.76<br>-0.14<br>0.00  | 40.57<br>-0.08<br>0.00 | 36.28<br>-0.07<br>0.00 | 33.35<br>0.03<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.02<br>0.45<br>0.00  | 54.20<br>0.11<br>0.00   | 60.42<br>-0.30<br>0.00  | 64.31<br>-0.78<br>0.00  | 64.72<br>-1.66<br>0.00  | 64.53<br>-1.59<br>0.00   | 65.23<br>-1.47<br>0.00    | 66.24<br>-1.63<br>0.00    | 67.71<br>-1.74<br>0.00    | 65.85<br>-1.69<br>0.00    | 65.72<br>-1.48<br>0.00    | 64.11<br>-1.04<br>0.00   | 61.14<br>-0.87<br>0.00   | 61.87<br>-0.56<br>0.00   | 62.17<br>-0.88<br>0.00  | 55.01<br>-0.11<br>0.00  | 53.25<br>-0.21<br>0.00  |
| N.E._GEN_SANDY PD<br>24062 | 48.01<br>2.11<br>0.00   | 42.48<br>1.83<br>0.00  | 37.95<br>1.60<br>0.00  | 34.82<br>1.50<br>0.00  | 36.08<br>1.59<br>0.00  | 38.04<br>1.67<br>0.00  | 43.90<br>2.28<br>-2.97 | 49.13<br>2.53<br>2.97  | 56.85<br>2.76<br>0.00   | 64.00<br>3.28<br>0.00   | 70.06<br>3.78<br>-1.20  | 74.09<br>4.05<br>-3.66  | 75.01<br>3.57<br>-5.33   | 78.82<br>3.67<br>-8.46    | 82.37<br>3.60<br>-10.90   | 87.39<br>3.47<br>-14.47   | 88.20<br>3.51<br>-17.15   | 82.75<br>3.56<br>-11.99   | 74.94<br>3.32<br>-6.46   | 70.35<br>3.29<br>-5.05   | 70.53<br>3.31<br>-4.79   | 66.33<br>3.28<br>0.00   | 57.60<br>2.48<br>0.00   | 56.14<br>2.67<br>0.00   |
| NARROWS_GT1_1<br>24228     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT1_2<br>24229     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT1_3<br>24230     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT1_4<br>24231     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT1_5<br>24232     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT1_6<br>24233     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT1_7<br>24234     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT1_8<br>24235     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT2_1<br>24236     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT2_2<br>24237     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT2_3<br>24238     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT2_4<br>24239     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT2_5<br>24240     | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85  | 98.58<br>7.47<br>-24.42   | 103.59<br>7.87<br>-27.85  | 113.98<br>7.57<br>-36.96  | 118.78<br>7.43<br>-43.81  | 105.75<br>7.93<br>-30.62  | 98.56<br>7.36<br>-26.05  | 98.53<br>7.01<br>-29.52  | 98.54<br>6.93<br>-29.18  | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_6<br>24241              | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT2_7<br>24242              | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NARROWS_GT2_8<br>24243              | 49.48<br>3.58<br>-0.01 | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.61<br>6.94<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NEG CAPITAL___MECHNVIL<br>23645     | 48.10<br>2.20<br>0.00  | 42.60<br>1.95<br>0.00  | 38.10<br>1.74<br>0.00  | 35.02<br>1.70<br>0.00  | 36.25<br>1.76<br>0.00  | 38.19<br>1.82<br>0.00  | 41.08<br>2.43<br>0.00  | 52.00<br>2.43<br>0.00  | 56.69<br>2.60<br>0.00   | 63.69<br>2.98<br>0.00   | 68.78<br>3.51<br>-0.18  | 70.65<br>3.72<br>-0.56  | 70.10<br>3.17<br>-0.81  | 71.39<br>3.40<br>-1.29  | 72.72<br>3.19<br>-1.67   | 74.85<br>3.19<br>-2.21   | 73.33<br>3.17<br>-2.62   | 72.26<br>3.23<br>-1.83   | 69.07<br>2.93<br>-0.99  | 65.82<br>3.04<br>-0.77  | 66.22<br>3.06<br>-0.73  | 66.08<br>3.03<br>0.00   | 57.38<br>2.26<br>0.00   | 56.25<br>2.78<br>0.00   |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 43.37<br>-2.52<br>0.00 | 38.50<br>-2.15<br>0.00 | 34.57<br>-1.78<br>0.00 | 31.62<br>-1.70<br>0.00 | 32.73<br>-1.76<br>0.00 | 34.55<br>-1.82<br>0.00 | 36.10<br>-2.55<br>0.00 | 45.71<br>-3.87<br>0.00 | 49.93<br>-4.17<br>0.00  | 56.53<br>-4.19<br>0.00  | 60.92<br>-4.17<br>0.00  | 63.06<br>-3.32<br>0.00  | 63.41<br>-2.71<br>0.00  | 63.89<br>-2.80<br>0.00  | 65.09<br>-2.78<br>0.00   | 67.23<br>-2.22<br>0.00   | 65.17<br>-2.36<br>0.00   | 64.38<br>-2.82<br>0.00   | 61.83<br>-3.32<br>0.00  | 58.35<br>-3.66<br>0.00  | 58.56<br>-3.87<br>0.00  | 59.15<br>-3.91<br>0.00  | 51.43<br>-3.69<br>0.00  | 49.94<br>-3.53<br>0.00  |
| NEG CENTRAL___DRP<br>24199          | 43.97<br>-1.93<br>0.00 | 38.94<br>-1.71<br>0.00 | 34.90<br>-1.45<br>0.00 | 31.92<br>-1.40<br>0.00 | 33.08<br>-1.41<br>0.00 | 34.91<br>-1.45<br>0.00 | 36.87<br>-1.78<br>0.00 | 46.95<br>-2.63<br>0.00 | 51.39<br>-2.70<br>0.00  | 58.11<br>-2.61<br>0.00  | 62.55<br>-2.54<br>0.00  | 64.52<br>-1.86<br>0.00  | 64.73<br>-1.39<br>0.00  | 65.29<br>-1.40<br>0.00  | 66.51<br>-1.36<br>0.00   | 68.61<br>-0.83<br>0.00   | 66.53<br>-1.01<br>0.00   | 65.72<br>-1.48<br>0.00   | 63.20<br>-1.95<br>0.00  | 59.84<br>-2.17<br>0.00  | 60.12<br>-2.31<br>0.00  | 60.60<br>-2.46<br>0.00  | 52.58<br>-2.54<br>0.00  | 50.96<br>-2.51<br>0.00  |
| NEG CENTRAL___INDECK<br>23768       | 44.29<br>-1.61<br>0.00 | 39.27<br>-1.38<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.25<br>-1.07<br>0.00 | 33.39<br>-1.10<br>0.00 | 35.24<br>-1.13<br>0.00 | 36.75<br>-1.89<br>0.00 | 46.45<br>-3.12<br>0.00 | 50.85<br>-3.25<br>0.00  | 57.74<br>-2.98<br>0.00  | 62.29<br>-2.80<br>0.00  | 64.85<br>-1.53<br>0.00  | 65.32<br>-0.79<br>0.00  | 65.83<br>-0.87<br>0.00  | 66.99<br>-0.88<br>0.00   | 70.07<br>0.63<br>0.00    | 67.81<br>0.27<br>0.00    | 66.26<br>-0.94<br>0.00   | 63.46<br>-1.69<br>0.00  | 59.90<br>-2.11<br>0.00  | 59.99<br>-2.43<br>0.00  | 60.53<br>-2.52<br>0.00  | 52.42<br>-2.70<br>0.00  | 50.74<br>-2.73<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 43.60<br>-2.29<br>0.00 | 38.62<br>-2.03<br>0.00 | 34.61<br>-1.74<br>0.00 | 31.69<br>-1.63<br>0.00 | 32.84<br>-1.66<br>0.00 | 34.66<br>-1.71<br>0.00 | 36.52<br>-2.13<br>0.00 | 46.35<br>-3.22<br>0.00 | 50.74<br>-3.35<br>0.00  | 57.50<br>-3.22<br>0.00  | 61.96<br>-3.12<br>0.00  | 64.12<br>-2.26<br>0.00  | 64.40<br>-1.72<br>0.00  | 64.96<br>-1.73<br>0.00  | 66.10<br>-1.76<br>0.00   | 68.48<br>-0.97<br>0.00   | 66.32<br>-1.22<br>0.00   | 65.38<br>-1.81<br>0.00   | 62.81<br>-2.35<br>0.00  | 59.34<br>-2.67<br>0.00  | 59.56<br>-2.87<br>0.00  | 60.03<br>-3.03<br>0.00  | 52.03<br>-3.09<br>0.00  | 50.42<br>-3.05<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147 | 43.92<br>-1.97<br>0.00 | 38.90<br>-1.75<br>0.00 | 34.82<br>-1.53<br>0.00 | 31.85<br>-1.47<br>0.00 | 33.04<br>-1.45<br>0.00 | 34.88<br>-1.49<br>0.00 | 36.91<br>-1.74<br>0.00 | 47.00<br>-2.58<br>0.00 | 51.44<br>-2.65<br>0.00  | 58.17<br>-2.55<br>0.00  | 62.61<br>-2.47<br>0.00  | 64.52<br>-1.86<br>0.00  | 64.66<br>-1.45<br>0.00  | 65.23<br>-1.47<br>0.00  | 66.44<br>-1.43<br>0.00   | 68.55<br>-0.90<br>0.00   | 66.53<br>-1.01<br>0.00   | 65.72<br>-1.48<br>0.00   | 63.20<br>-1.95<br>0.00  | 59.77<br>-2.23<br>0.00  | 60.12<br>-2.31<br>0.00  | 60.66<br>-2.40<br>0.00  | 52.64<br>-2.48<br>0.00  | 51.01<br>-2.46<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 48.93<br>3.03<br>0.00  | 43.21<br>2.56<br>0.00  | 38.42<br>2.07<br>0.00  | 35.19<br>1.87<br>0.00  | 36.46<br>1.97<br>0.00  | 38.51<br>2.15<br>0.00  | 41.47<br>2.82<br>0.00  | 53.74<br>4.16<br>0.00  | 59.13<br>5.03<br>0.00   | 66.79<br>6.07<br>0.00   | 74.76<br>6.90<br>-2.77  | 82.26<br>7.43<br>-8.45  | 85.89<br>7.47<br>-12.30 | 93.77<br>7.54<br>-19.54 | 100.79<br>7.74<br>-25.19 | 110.79<br>7.92<br>-33.43 | 115.00<br>7.83<br>-39.63 | 102.62<br>7.73<br>-27.70 | 87.01<br>7.17<br>-14.69 | 80.31<br>6.82<br>-11.49 | 80.06<br>6.74<br>-10.89 | 69.68<br>6.62<br>0.00   | 60.13<br>5.02<br>0.00   | 57.42<br>3.96<br>0.00   |
| NEG NORTH_FLCN_SEA<br>23793         | 44.89<br>-1.01<br>0.00 | 39.76<br>-0.89<br>0.00 | 35.55<br>-0.80<br>0.00 | 32.65<br>-0.67<br>0.00 | 33.77<br>-0.72<br>0.00 | 35.57<br>-0.80<br>0.00 | 37.72<br>-0.93<br>0.00 | 48.83<br>-0.74<br>0.00 | 53.01<br>-1.08<br>0.00  | 59.14<br>-1.58<br>0.00  | 63.07<br>-2.02<br>0.00  | 63.52<br>-2.85<br>0.00  | 63.27<br>-2.84<br>0.00  | 63.96<br>-2.73<br>0.00  | 65.02<br>-2.85<br>0.00   | 66.46<br>-2.99<br>0.00   | 64.57<br>-2.97<br>0.00   | 64.38<br>-2.82<br>0.00   | 62.81<br>-2.35<br>0.00  | 59.90<br>-2.11<br>0.00  | 60.49<br>-1.94<br>0.00  | 60.91<br>-2.14<br>0.00  | 53.91<br>-1.21<br>0.00  | 52.29<br>-1.18<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 45.30<br>-0.60<br>0.00 | 40.12<br>-0.53<br>0.00 | 35.88<br>-0.47<br>0.00 | 32.92<br>-0.40<br>0.00 | 34.08<br>-0.41<br>0.00 | 35.89<br>-0.47<br>0.00 | 38.07<br>-0.58<br>0.00 | 49.28<br>-0.30<br>0.00 | 53.50<br>-0.60<br>0.00  | 59.63<br>-1.09<br>0.00  | 63.52<br>-1.56<br>0.00  | 64.06<br>-2.32<br>0.00  | 63.80<br>-2.31<br>0.00  | 64.43<br>-2.27<br>0.00  | 65.49<br>-2.38<br>0.00   | 66.95<br>-2.50<br>0.00   | 65.11<br>-2.43<br>0.00   | 64.91<br>-2.28<br>0.00   | 63.33<br>-1.82<br>0.00  | 60.39<br>-1.61<br>0.00  | 61.06<br>-1.37<br>0.00  | 61.42<br>-1.64<br>0.00  | 54.35<br>-0.77<br>0.00  | 52.72<br>-0.75<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 45.16<br>-0.73<br>0.00 | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.85<br>-0.47<br>0.00 | 33.97<br>-0.52<br>0.00 | 35.79<br>-0.58<br>0.00 | 37.95<br>-0.70<br>0.00 | 49.18<br>-0.40<br>0.00 | 53.39<br>-0.70<br>0.00  | 59.57<br>-1.15<br>0.00  | 63.52<br>-1.56<br>0.00  | 63.92<br>-2.46<br>0.00  | 63.74<br>-2.38<br>0.00  | 64.43<br>-2.27<br>0.00  | 65.49<br>-2.38<br>0.00   | 66.95<br>-2.50<br>0.00   | 65.04<br>-2.50<br>0.00   | 64.85<br>-2.35<br>0.00   | 63.26<br>-1.89<br>0.00  | 60.27<br>-1.74<br>0.00  | 60.93<br>-1.50<br>0.00  | 61.35<br>-1.70<br>0.00  | 54.24<br>-0.88<br>0.00  | 52.61<br>-0.86<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 45.16<br>-0.73<br>0.00 | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.85<br>-0.47<br>0.00 | 33.97<br>-0.52<br>0.00 | 35.79<br>-0.58<br>0.00 | 37.95<br>-0.70<br>0.00 | 49.18<br>-0.40<br>0.00 | 53.39<br>-0.70<br>0.00  | 59.57<br>-1.15<br>0.00  | 63.52<br>-1.56<br>0.00  | 63.92<br>-2.46<br>0.00  | 63.74<br>-2.38<br>0.00  | 64.43<br>-2.27<br>0.00  | 65.49<br>-2.38<br>0.00   | 66.95<br>-2.50<br>0.00   | 65.04<br>-2.50<br>0.00   | 64.91<br>-2.28<br>0.00   | 63.26<br>-1.89<br>0.00  | 60.27<br>-1.74<br>0.00  | 60.93<br>-1.50<br>0.00  | 61.35<br>-1.70<br>0.00  | 54.24<br>-0.88<br>0.00  | 52.61<br>-0.86<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 45.16<br>-0.73<br>0.00 | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.85<br>-0.47<br>0.00 | 33.97<br>-0.52<br>0.00 | 35.79<br>-0.58<br>0.00 | 37.95<br>-0.70<br>0.00 | 49.18<br>-0.40<br>0.00 | 53.39<br>-0.70<br>0.00  | 59.57<br>-1.15<br>0.00  | 63.52<br>-1.56<br>0.00  | 63.92<br>-2.46<br>0.00  | 63.74<br>-2.38<br>0.00  | 64.43<br>-2.27<br>0.00  | 65.49<br>-2.38<br>0.00   | 66.95<br>-2.50<br>0.00   | 65.04<br>-2.50<br>0.00   | 64.85<br>-2.35<br>0.00   | 63.26<br>-1.89<br>0.00  | 60.27<br>-1.74<br>0.00  | 60.93<br>-1.50<br>0.00  | 61.35<br>-1.70<br>0.00  | 54.24<br>-0.88<br>0.00  | 52.61<br>-0.86<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 42.00<br>-3.90<br>0.00 | 37.32<br>-3.33<br>0.00 | 33.55<br>-2.80<br>0.00 | 30.79<br>-2.53<br>0.00 | 31.80<br>-2.69<br>0.00 | 33.42<br>-2.95<br>0.00 | 34.17<br>-4.48<br>0.00 | 42.43<br>-7.14<br>0.00 | 46.14<br>-7.95<br>0.01  | 52.34<br>-8.38<br>0.00  | 56.17<br>-8.92<br>0.00  | 58.94<br>-7.43<br>0.00  | 59.44<br>-6.68<br>0.00  | 59.89<br>-6.80<br>0.00  | 60.81<br>-7.06<br>0.00   | 63.34<br>-6.11<br>0.00   | 61.12<br>-6.42<br>0.00   | 60.28<br>-6.92<br>0.00   | 57.59<br>-7.56<br>0.00  | 54.50<br>-7.50<br>0.00  | 54.50<br>-7.93<br>0.00  | 55.17<br>-7.88<br>0.00  | 48.39<br>-6.72<br>0.00  | 47.05<br>-6.42<br>0.00  |

|                              |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| NEG WEST___LANCASTR<br>23811 | 41.31<br>-4.59<br>0.00  | 36.63<br>-4.02<br>0.00 | 32.90<br>-3.45<br>0.00 | 30.16<br>-3.17<br>0.00 | 31.15<br>-3.35<br>0.00 | 32.77<br>-3.60<br>0.00 | 33.82<br>-4.83<br>0.00 | 42.58<br>-6.99<br>0.00 | 46.79<br>-7.30<br>0.01 | 53.25<br>-7.47<br>0.00 | 57.60<br>-7.48<br>0.00 | 60.54<br>-5.84<br>0.00 | 60.76<br>-5.36<br>0.00  | 61.16<br>-5.54<br>0.00  | 62.17<br>-5.70<br>0.00   | 64.66<br>-4.79<br>0.00   | 62.54<br>-5.00<br>0.00   | 61.62<br>-5.58<br>0.00   | 58.90<br>-6.25<br>0.00  | 55.43<br>-6.57<br>0.00  | 55.44<br>-6.99<br>0.00  | 55.87<br>-7.19<br>0.00 | 48.50<br>-6.61<br>0.00  | 46.68<br>-6.79<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528   | 44.89<br>-1.01<br>0.00  | 39.76<br>-0.89<br>0.00 | 35.55<br>-0.80<br>0.00 | 32.59<br>-0.73<br>0.00 | 33.73<br>-0.76<br>0.00 | 35.57<br>-0.80<br>0.00 | 37.72<br>-0.93<br>0.00 | 48.14<br>-1.44<br>0.00 | 52.74<br>-1.35<br>0.00 | 59.57<br>-1.15<br>0.00 | 64.11<br>-0.98<br>0.00 | 66.11<br>-0.27<br>0.00 | 66.05<br>-0.07<br>0.00  | 66.56<br>-0.13<br>0.00  | 67.73<br>-0.14<br>0.00   | 69.59<br>0.14<br>0.00    | 67.61<br>0.07<br>0.00    | 67.13<br>-0.07<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.32<br>-0.68<br>0.00  | 61.62<br>-0.81<br>0.00  | 62.11<br>-0.95<br>0.00 | 53.85<br>-1.27<br>0.00  | 52.08<br>-1.39<br>0.00 |
| NEG___GEN_MONROE<br>24207    | 44.24<br>-1.65<br>0.00  | 39.27<br>-1.38<br>0.00 | 35.30<br>-1.05<br>0.00 | 32.29<br>-1.03<br>0.00 | 33.42<br>-1.07<br>0.00 | 35.24<br>-1.13<br>0.00 | 36.60<br>-2.05<br>0.00 | 46.25<br>-3.32<br>0.00 | 50.52<br>-3.57<br>0.00 | 57.38<br>-3.34<br>0.00 | 61.96<br>-3.12<br>0.00 | 64.39<br>-1.99<br>0.00 | 64.93<br>-1.19<br>0.00  | 65.43<br>-1.27<br>0.00  | 66.65<br>-1.22<br>0.00   | 69.24<br>-0.21<br>0.00   | 67.00<br>-0.54<br>0.00   | 65.92<br>-1.28<br>0.00   | 63.13<br>-2.02<br>0.00  | 59.46<br>-2.54<br>0.00  | 59.62<br>-2.81<br>0.00  | 60.15<br>-2.90<br>0.00 | 52.20<br>-2.92<br>0.00  | 50.69<br>-2.78<br>0.00 |
| NEPA___ENERGY<br>23901       | 39.98<br>-5.92<br>0.00  | 35.33<br>-5.33<br>0.00 | 31.70<br>-4.65<br>0.00 | 29.02<br>-4.30<br>0.00 | 30.01<br>-4.48<br>0.00 | 31.60<br>-4.76<br>0.00 | 32.85<br>-5.80<br>0.00 | 41.74<br>-7.83<br>0.00 | 45.87<br>-8.22<br>0.01 | 52.22<br>-8.50<br>0.00 | 56.49<br>-8.59<br>0.00 | 59.34<br>-7.04<br>0.00 | 59.84<br>-6.28<br>0.00  | 60.09<br>-6.60<br>0.00  | 61.08<br>-6.79<br>0.00   | 63.41<br>-6.04<br>0.00   | 61.46<br>-6.08<br>0.00   | 60.75<br>-6.45<br>0.00   | 58.18<br>-6.97<br>0.00  | 54.75<br>-7.25<br>0.00  | 54.69<br>-7.74<br>0.00  | 54.98<br>-8.07<br>0.00 | 47.40<br>-7.72<br>0.00  | 45.39<br>-8.07<br>0.00 |
| NEVERSINK___HYD<br>23608     | 48.24<br>2.34<br>0.00   | 42.64<br>1.99<br>0.00  | 38.02<br>1.67<br>0.00  | 34.79<br>1.47<br>0.00  | 36.04<br>1.55<br>0.00  | 38.04<br>1.67<br>0.00  | 40.74<br>2.09<br>0.00  | 52.55<br>2.97<br>0.00  | 57.72<br>3.62<br>0.00  | 65.15<br>4.43<br>0.00  | 71.85<br>5.08<br>-1.69 | 77.10<br>5.58<br>-5.15 | 79.30<br>5.69<br>-7.49  | 84.33<br>5.74<br>-11.90 | 89.18<br>5.97<br>-15.34  | 96.33<br>6.53<br>-20.36  | 98.02<br>6.35<br>-24.13  | 90.05<br>5.98<br>-16.87  | 79.39<br>5.41<br>-8.83  | 73.93<br>5.02<br>-6.90  | 73.90<br>4.93<br>-6.54  | 67.91<br>4.86<br>0.00  | 58.81<br>3.69<br>0.00   | 56.57<br>3.10<br>0.00  |
| NEWTON___FALLS_HYD<br>23847  | 45.90<br>0.00<br>0.00   | 40.73<br>0.08<br>0.00  | 36.39<br>0.04<br>0.00  | 33.39<br>0.07<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.07<br>0.50<br>0.00  | 53.88<br>-0.22<br>0.00 | 60.60<br>-0.12<br>0.00 | 64.57<br>-0.52<br>0.00 | 65.45<br>-0.93<br>0.00 | 65.39<br>-0.73<br>0.00  | 65.96<br>-0.73<br>0.00  | 67.05<br>-0.81<br>0.00   | 68.82<br>-0.63<br>0.00   | 67.40<br>-0.14<br>0.00   | 67.00<br>-0.20<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.63<br>-0.37<br>0.00  | 62.30<br>-0.12<br>0.00  | 62.68<br>-0.38<br>0.00 | 55.56<br>0.44<br>0.00   | 53.58<br>0.11<br>0.00  |
| NIAGARA___<br>23760          | 42.55<br>-3.35<br>0.00  | 37.85<br>-2.80<br>0.00 | 34.06<br>-2.29<br>0.00 | 31.22<br>-2.10<br>0.00 | 32.25<br>-2.24<br>0.00 | 33.89<br>-2.47<br>0.00 | 34.59<br>-4.06<br>0.00 | 42.83<br>-6.74<br>0.00 | 46.46<br>-7.63<br>0.01 | 52.70<br>-8.01<br>0.00 | 56.89<br>-8.20<br>0.00 | 59.67<br>-6.70<br>0.00 | 60.17<br>-5.95<br>0.00  | 60.62<br>-6.07<br>0.00  | 61.56<br>-6.31<br>0.00   | 64.10<br>-5.35<br>0.00   | 61.93<br>-5.61<br>0.00   | 61.02<br>-6.18<br>0.00   | 58.31<br>-6.84<br>0.00  | 54.94<br>-7.07<br>0.00  | 54.94<br>-7.49<br>0.00  | 55.55<br>-7.50<br>0.00 | 48.83<br>-6.28<br>0.00  | 47.59<br>-5.88<br>0.00 |
| NINE_MILE_1<br>23575         | 44.47<br>-1.42<br>0.00  | 39.39<br>-1.26<br>0.00 | 35.22<br>-1.13<br>0.00 | 32.29<br>-1.03<br>0.00 | 33.42<br>-1.07<br>0.00 | 35.24<br>-1.13<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.74<br>-1.83<br>0.00 | 52.15<br>-1.95<br>0.00 | 58.72<br>-2.00<br>0.00 | 63.07<br>-2.02<br>0.00 | 64.59<br>-1.79<br>0.00 | 64.46<br>-1.65<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.17<br>-1.70<br>0.00   | 67.92<br>-1.53<br>0.00   | 65.98<br>-1.55<br>0.00   | 65.52<br>-1.68<br>0.00   | 63.33<br>-1.82<br>0.00  | 60.15<br>-1.86<br>0.00  | 60.49<br>-1.94<br>0.00  | 61.10<br>-1.95<br>0.00 | 53.24<br>-1.87<br>0.00  | 51.65<br>-1.82<br>0.00 |
| NINE_MILE_2<br>23744         | 44.47<br>-1.42<br>0.00  | 39.39<br>-1.26<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.29<br>-1.03<br>0.00 | 33.42<br>-1.07<br>0.00 | 35.24<br>-1.13<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.79<br>-1.78<br>0.00 | 52.15<br>-1.95<br>0.00 | 58.72<br>-2.00<br>0.00 | 63.07<br>-2.02<br>0.00 | 64.59<br>-1.79<br>0.00 | 64.46<br>-1.65<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.24<br>-1.63<br>0.00   | 67.92<br>-1.53<br>0.00   | 65.98<br>-1.55<br>0.00   | 65.52<br>-1.68<br>0.00   | 63.33<br>-1.82<br>0.00  | 60.15<br>-1.86<br>0.00  | 60.49<br>-1.94<br>0.00  | 61.10<br>-1.95<br>0.00 | 53.24<br>-1.87<br>0.00  | 51.70<br>-1.76<br>0.00 |
| NM_CAPITAL___DRP<br>24208    | 47.73<br>1.84<br>0.00   | 42.28<br>1.63<br>0.00  | 37.80<br>1.45<br>0.00  | 34.69<br>1.37<br>0.00  | 35.91<br>1.41<br>0.00  | 37.75<br>1.38<br>0.00  | 40.46<br>1.82<br>0.00  | 51.51<br>1.93<br>0.00  | 56.20<br>2.11<br>0.00  | 63.15<br>2.43<br>0.00  | 67.95<br>2.86<br>0.00  | 69.43<br>3.05<br>0.00  | 68.83<br>2.71<br>0.00   | 69.56<br>2.87<br>0.00   | 70.65<br>2.78<br>0.00    | 72.16<br>2.71<br>0.00    | 70.24<br>2.70<br>0.00    | 69.89<br>2.69<br>0.00    | 67.63<br>2.48<br>0.00   | 64.49<br>2.48<br>0.00   | 64.93<br>2.50<br>0.00   | 65.51<br>2.46<br>0.00  | 56.99<br>1.87<br>0.00   | 55.77<br>2.30<br>0.00  |
| NM_CENTRAL___DRP<br>24181    | 45.02<br>-0.87<br>0.00  | 39.88<br>-0.77<br>0.00 | 35.66<br>-0.69<br>0.00 | 32.65<br>-0.67<br>0.00 | 33.84<br>-0.66<br>0.00 | 35.71<br>-0.65<br>0.00 | 37.88<br>-0.77<br>0.00 | 48.38<br>-1.19<br>0.00 | 52.85<br>-1.24<br>0.00 | 59.63<br>-1.09<br>0.00 | 64.04<br>-1.04<br>0.00 | 65.71<br>-0.66<br>0.00 | 65.72<br>-0.40<br>0.00  | 66.29<br>-0.40<br>0.00  | 67.46<br>-0.41<br>0.00   | 69.31<br>-0.14<br>0.00   | 67.27<br>-0.27<br>0.00   | 66.73<br>-0.47<br>0.00   | 64.37<br>-0.78<br>0.00  | 61.08<br>-0.93<br>0.00  | 61.43<br>-1.00<br>0.00  | 62.05<br>-1.01<br>0.00 | 53.96<br>-1.16<br>0.00  | 52.35<br>-1.12<br>0.00 |
| NM_FRONTIER___DRP<br>24179   | 42.87<br>-3.03<br>0.00  | 38.09<br>-2.56<br>0.00 | 34.28<br>-2.07<br>0.00 | 31.45<br>-1.87<br>0.00 | 32.49<br>-2.00<br>0.00 | 34.15<br>-2.22<br>0.00 | 34.78<br>-3.86<br>0.00 | 43.18<br>-6.39<br>0.00 | 46.89<br>-7.19<br>0.01 | 53.25<br>-7.47<br>0.00 | 57.47<br>-7.62<br>0.00 | 60.40<br>-5.97<br>0.00 | 60.89<br>-5.22<br>0.00  | 61.36<br>-5.34<br>0.00  | 62.30<br>-5.57<br>0.00   | 64.93<br>-4.51<br>0.00   | 62.68<br>-4.86<br>0.00   | 61.76<br>-5.44<br>0.00   | 58.90<br>-6.25<br>0.00  | 55.50<br>-6.51<br>0.00  | 55.44<br>-6.99<br>0.00  | 56.12<br>-6.94<br>0.00 | 49.33<br>-5.79<br>0.00  | 48.01<br>-5.45<br>0.00 |
| NM_ST_REGIS___HYD<br>24053   | 45.94<br>0.05<br>0.00   | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.45<br>0.13<br>0.00  | 34.56<br>0.07<br>0.00  | 36.40<br>0.04<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.12<br>0.55<br>0.00  | 54.04<br>-0.05<br>0.00 | 60.35<br>-0.36<br>0.00 | 64.18<br>-0.91<br>0.00 | 64.59<br>-1.79<br>0.00 | 64.46<br>-1.65<br>0.00  | 65.09<br>-1.60<br>0.00  | 66.10<br>-1.76<br>0.00   | 67.71<br>-1.74<br>0.00   | 65.92<br>-1.62<br>0.00   | 65.72<br>-1.48<br>0.00   | 63.78<br>-1.37<br>0.00  | 60.77<br>-1.24<br>0.00  | 61.68<br>-0.75<br>0.00  | 62.05<br>-1.01<br>0.00 | 55.34<br>0.22<br>0.00   | 53.52<br>0.05<br>0.00  |
| NORTHPORT___1<br>23551       | 66.20<br>4.22<br>-16.08 | 44.08<br>3.41<br>-0.01 | 39.11<br>2.76<br>0.00  | 35.65<br>2.33<br>0.00  | 36.98<br>2.48<br>0.00  | 39.09<br>2.73<br>0.00  | 42.33<br>3.67<br>-0.01 | 53.84<br>4.26<br>0.00  | 59.85<br>5.73<br>-0.02 | 69.45<br>6.86<br>-1.87 | 75.25<br>7.09<br>-3.07 | 82.89<br>7.17<br>-9.34 | 86.60<br>6.88<br>-13.61 | 95.10<br>6.80<br>-21.60 | 102.44<br>6.72<br>-27.85 | 113.08<br>6.67<br>-36.96 | 118.04<br>6.69<br>-43.82 | 104.41<br>6.59<br>-30.63 | 88.28<br>6.65<br>-16.48 | 81.77<br>6.88<br>-12.88 | 81.51<br>6.87<br>-12.22 | 76.75<br>7.19<br>-6.51 | 72.95<br>5.57<br>-12.26 | 67.15<br>5.24<br>-8.44 |
| NORTHPORT___2<br>23552       | 66.20<br>4.22<br>-16.08 | 44.08<br>3.41<br>-0.01 | 39.11<br>2.76<br>0.00  | 35.65<br>2.33<br>0.00  | 36.98<br>2.48<br>0.00  | 39.09<br>2.73<br>0.00  | 42.33<br>3.67<br>-0.01 | 53.84<br>4.26<br>0.00  | 59.85<br>5.73<br>-0.02 | 69.45<br>6.86<br>-1.87 | 75.25<br>7.09<br>-3.07 | 82.89<br>7.17<br>-9.34 | 86.60<br>6.88<br>-13.61 | 95.10<br>6.80<br>-21.60 | 102.44<br>6.72<br>-27.85 | 113.08<br>6.67<br>-36.96 | 118.04<br>6.69<br>-43.82 | 104.41<br>6.59<br>-30.63 | 88.28<br>6.65<br>-16.48 | 81.77<br>6.88<br>-12.88 | 81.51<br>6.87<br>-12.22 | 76.75<br>7.19<br>-6.51 | 72.95<br>5.57<br>-12.26 | 67.15<br>5.24<br>-8.44 |
| NORTHPORT___3<br>23553       | 65.42<br>3.44<br>-16.08 | 43.50<br>2.85<br>0.00  | 38.50<br>2.14<br>0.00  | 35.12<br>1.80<br>0.00  | 36.39<br>1.90<br>0.00  | 38.51<br>2.15<br>0.00  | 41.86<br>3.21<br>0.00  | 53.24<br>3.67<br>0.00  | 59.20<br>5.08<br>-0.02 | 68.78<br>6.19<br>-1.87 | 74.40<br>6.25<br>-3.07 | 82.03<br>6.31<br>-9.34 | 85.73<br>6.02<br>-13.60 | 94.36<br>6.07<br>-21.60 | 102.02<br>6.31<br>-27.84 | 112.72<br>6.32<br>-36.95 | 117.70<br>6.35<br>-43.81 | 103.93<br>6.12<br>-30.62 | 87.49<br>5.86<br>-16.47 | 80.97<br>6.08<br>-12.88 | 80.64<br>5.99<br>-12.22 | 75.80<br>6.24<br>-6.51 | 72.29<br>4.91<br>-12.26 | 66.45<br>4.54<br>-8.44 |

|                                |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NORTHPORT___4<br>23650         | 65.42<br>3.44<br>-16.08 | 43.50<br>2.85<br>0.00  | 38.50<br>2.14<br>0.00  | 35.12<br>1.80<br>0.00  | 36.39<br>1.90<br>0.00  | 38.51<br>2.15<br>0.00  | 41.86<br>3.21<br>0.00  | 53.24<br>3.67<br>0.00  | 59.20<br>5.08<br>-0.02  | 68.78<br>6.19<br>-1.87  | 74.40<br>6.25<br>-3.07  | 82.03<br>6.31<br>-9.34  | 85.73<br>6.02<br>-13.60 | 94.36<br>6.07<br>-21.60 | 102.02<br>6.31<br>-27.84 | 112.72<br>6.32<br>-36.95 | 117.70<br>6.35<br>-43.81 | 103.93<br>6.12<br>-30.62 | 87.49<br>5.86<br>-16.47 | 80.97<br>6.08<br>-12.88 | 80.64<br>5.99<br>-12.22 | 75.80<br>6.24<br>-6.51  | 72.29<br>4.91<br>-12.26 | 66.45<br>4.54<br>-8.44  |
| NORTHPORT___IC<br>23718        | 66.20<br>4.22<br>-16.08 | 44.08<br>3.41<br>-0.01 | 39.11<br>2.76<br>0.00  | 35.65<br>2.33<br>0.00  | 36.98<br>2.48<br>0.00  | 39.09<br>2.73<br>0.00  | 42.33<br>3.67<br>-0.01 | 53.84<br>4.26<br>0.00  | 59.85<br>5.73<br>-0.02  | 69.45<br>6.86<br>-1.87  | 75.25<br>7.09<br>-3.07  | 82.89<br>7.17<br>-9.34  | 86.60<br>6.88<br>-13.61 | 95.10<br>6.80<br>-21.60 | 102.44<br>6.72<br>-27.85 | 113.08<br>6.67<br>-36.96 | 118.04<br>6.69<br>-43.82 | 104.41<br>6.59<br>-30.63 | 88.28<br>6.65<br>-16.48 | 81.77<br>6.88<br>-12.88 | 81.51<br>6.87<br>-12.22 | 76.75<br>7.19<br>-6.51  | 72.95<br>5.57<br>-12.26 | 67.15<br>5.24<br>-8.44  |
| NPX_GEN_1385_PROXY<br>323591   | 66.25<br>4.27<br>-16.08 | 44.16<br>3.50<br>-0.01 | 39.15<br>2.80<br>0.00  | 35.72<br>2.40<br>0.00  | 37.01<br>2.52<br>0.00  | 39.17<br>2.80<br>0.00  | 42.41<br>3.75<br>-0.01 | 53.59<br>4.02<br>0.00  | 59.25<br>5.14<br>-0.02  | 68.78<br>6.19<br>-1.87  | 74.53<br>6.38<br>-3.07  | 82.09<br>6.37<br>-9.34  | 85.87<br>6.15<br>-13.61 | 82.35<br>6.00<br>-9.65  | 82.55<br>5.90<br>-8.78   | 87.39<br>5.69<br>-12.25  | 89.31<br>5.74<br>-16.03  | 84.44<br>5.78<br>-11.46  | 80.22<br>5.93<br>-9.14  | 78.92<br>6.20<br>-10.71 | 74.92<br>6.18<br>-6.31  | 73.86<br>6.43<br>-4.37  | 72.34<br>4.96<br>-12.26 | 66.56<br>4.65<br>-8.44  |
| NPX_GEN_CSC<br>323557          | 66.84<br>4.87<br>-16.08 | 44.65<br>3.98<br>-0.01 | 39.51<br>3.16<br>0.00  | 36.05<br>2.73<br>0.00  | 37.36<br>2.86<br>0.00  | 39.53<br>3.16<br>0.00  | 42.87<br>4.21<br>-0.01 | 53.89<br>4.31<br>0.00  | 60.12<br>6.00<br>-0.02  | 69.81<br>7.23<br>-1.87  | 75.77<br>7.62<br>-3.07  | 83.55<br>7.83<br>-9.34  | 87.46<br>7.74<br>-13.61 | 96.10<br>7.80<br>-21.60 | 103.59<br>7.87<br>-27.85 | 114.61<br>8.19<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.55<br>7.73<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.52<br>7.63<br>-12.88 | 82.20<br>7.55<br>-12.22 | 77.44<br>7.88<br>-6.51  | 73.61<br>6.23<br>-12.26 | 67.63<br>5.72<br>-8.44  |
| NSINS_S_GLNS_FALLS<br>23858    | 47.69<br>1.79<br>0.00   | 42.28<br>1.63<br>0.00  | 37.73<br>1.38<br>0.00  | 34.72<br>1.40<br>0.00  | 35.94<br>1.45<br>0.00  | 37.93<br>1.56<br>0.00  | 41.04<br>2.40<br>0.00  | 51.61<br>2.03<br>0.00  | 56.15<br>2.06<br>0.00   | 62.78<br>2.06<br>0.00   | 67.81<br>2.47<br>-0.25  | 69.73<br>2.59<br>-0.76  | 68.95<br>1.72<br>-1.11  | 70.52<br>2.07<br>-1.76  | 71.84<br>1.70<br>-2.27   | 74.06<br>1.60<br>-3.01   | 72.87<br>1.76<br>-3.57   | 71.78<br>2.08<br>-2.50   | 68.26<br>1.76<br>-1.35  | 65.36<br>2.29<br>-1.06  | 65.74<br>2.31<br>-1.00  | 65.51<br>2.46<br>0.00   | 56.77<br>1.65<br>0.00   | 55.77<br>2.30<br>0.00   |
| NUCOR_STEEL___DRP<br>24197     | 43.74<br>-2.16<br>0.00  | 38.78<br>-1.87<br>0.00 | 34.71<br>-1.64<br>0.00 | 31.72<br>-1.60<br>0.00 | 32.91<br>-1.59<br>0.00 | 34.73<br>-1.64<br>0.00 | 36.75<br>-1.89<br>0.00 | 46.85<br>-2.73<br>0.00 | 51.23<br>-2.87<br>0.00  | 57.93<br>-2.79<br>0.00  | 62.35<br>-2.73<br>0.00  | 64.25<br>-2.12<br>0.00  | 64.40<br>-1.72<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.17<br>-1.70<br>0.00   | 68.27<br>-1.18<br>0.00   | 66.25<br>-1.28<br>0.00   | 65.45<br>-1.75<br>0.00   | 62.94<br>-2.22<br>0.00  | 59.53<br>-2.48<br>0.00  | 59.87<br>-2.56<br>0.00  | 60.47<br>-2.59<br>0.00  | 52.47<br>-2.65<br>0.00  | 50.79<br>-2.67<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008  | 45.90<br>0.00<br>0.00   | 40.65<br>0.00<br>0.00  | 36.35<br>0.00<br>0.00  | 33.32<br>0.00<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.65<br>0.00<br>0.00  | 49.57<br>0.00<br>0.00  | 54.09<br>0.00<br>0.00   | 60.72<br>0.00<br>0.00   | 65.09<br>0.00<br>0.00   | 66.38<br>0.00<br>0.00   | 66.12<br>0.00<br>0.00   | 66.69<br>0.00<br>0.00   | 67.87<br>0.00<br>0.00    | 69.45<br>0.00<br>0.00    | 67.54<br>0.00<br>0.00    | 67.20<br>0.00<br>0.00    | 65.15<br>0.00<br>0.00   | 62.01<br>0.00<br>0.00   | 62.43<br>0.00<br>0.00   | 63.05<br>0.00<br>0.00   | 55.12<br>0.00<br>0.00   | 53.47<br>0.00<br>0.00   |
| NYPA_BRENTWD___GT<br>24164     | 66.84<br>4.87<br>-16.08 | 44.64<br>3.98<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.09<br>2.77<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.87<br>4.21<br>-0.01 | 54.48<br>4.91<br>0.00  | 60.71<br>6.60<br>-0.02  | 70.48<br>7.89<br>-1.87  | 76.48<br>8.33<br>-3.07  | 83.89<br>8.16<br>-9.34  | 87.59<br>7.87<br>-13.61 | 96.17<br>7.87<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.61<br>8.19<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.62<br>7.80<br>-30.63 | 89.32<br>7.69<br>-16.48 | 82.77<br>7.87<br>-12.88 | 82.45<br>7.80<br>-12.22 | 78.01<br>8.45<br>-6.51  | 74.00<br>6.61<br>-12.26 | 68.00<br>6.10<br>-8.44  |
| NYPA_GOWANUS___GT5<br>24156    | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.54<br>6.87<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NYPA_GOWANUS___GT6<br>24157    | 49.48<br>3.58<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.43<br>2.10<br>-0.01 | 36.71<br>2.21<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 54.00<br>4.41<br>-0.02 | 74.06<br>5.25<br>-14.72 | 80.35<br>6.50<br>-13.14 | 94.13<br>7.35<br>-21.69 | 98.64<br>7.83<br>-24.43 | 98.57<br>7.60<br>-24.85 | 98.58<br>7.47<br>-24.42 | 103.59<br>7.87<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.75<br>7.93<br>-30.62 | 98.56<br>7.36<br>-26.05 | 98.53<br>7.01<br>-29.52 | 98.54<br>6.93<br>-29.18 | 98.54<br>6.87<br>-28.61 | 98.48<br>5.35<br>-38.01 | 98.61<br>4.87<br>-40.27 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 49.44<br>3.53<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.87<br>2.51<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.85<br>2.35<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.28<br>4.92<br>-14.26 | 78.25<br>5.95<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.80<br>7.04<br>-9.38  | 86.59<br>6.81<br>-13.66 | 95.04<br>6.74<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.87<br>7.06<br>-30.62 | 88.27<br>6.65<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 49.44<br>3.53<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.87<br>2.51<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.85<br>2.35<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.28<br>4.92<br>-14.26 | 78.25<br>5.95<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.80<br>7.04<br>-9.38  | 86.59<br>6.81<br>-13.66 | 95.04<br>6.74<br>-21.61 | 102.70<br>6.99<br>-27.84 | 113.28<br>6.88<br>-36.95 | 118.17<br>6.82<br>-43.81 | 104.87<br>7.06<br>-30.62 | 88.27<br>6.65<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01  |
| NYPA_KENT___GT<br>24152        | 49.44<br>3.53<br>-0.01  | 43.59<br>2.93<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 53.95<br>4.36<br>-0.02 | 73.95<br>5.14<br>-14.72 | 80.17<br>6.31<br>-13.14 | 90.98<br>7.16<br>-18.73 | 94.72<br>7.63<br>-20.71 | 98.37<br>7.41<br>-24.85 | 98.38<br>7.27<br>-24.42 | 103.39<br>7.67<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.71<br>7.36<br>-43.81 | 105.48<br>7.66<br>-30.62 | 94.58<br>7.17<br>-22.26 | 91.82<br>6.88<br>-22.93 | 91.69<br>6.80<br>-22.46 | 90.99<br>6.75<br>-21.19 | 87.98<br>5.24<br>-27.63 | 82.49<br>4.71<br>-24.32 |
| NYPA_POUCH1___GT<br>24155      | 49.39<br>3.49<br>-0.01  | 43.54<br>2.89<br>-0.01 | 38.65<br>2.29<br>-0.01 | 35.36<br>2.03<br>-0.01 | 36.64<br>2.14<br>-0.01 | 38.67<br>2.29<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.86<br>4.26<br>-0.02 | 73.95<br>5.14<br>-14.72 | 80.29<br>6.44<br>-13.14 | 94.00<br>7.22<br>-21.69 | 98.51<br>7.70<br>-24.43 | 98.51<br>7.54<br>-24.85 | 98.58<br>7.47<br>-24.42 | 101.61<br>7.87<br>-25.87 | 106.80<br>7.29<br>-30.06 | 109.42<br>7.23<br>-34.66 | 102.80<br>7.93<br>-27.67 | 98.50<br>7.30<br>-26.05 | 98.47<br>6.94<br>-29.52 | 98.47<br>6.87<br>-29.18 | 98.54<br>6.87<br>-28.61 | 98.42<br>5.29<br>-38.01 | 98.55<br>4.81<br>-40.27 |
| NYPA_VERNON___GT2<br>24162     | 49.44<br>3.53<br>-0.01  | 43.59<br>2.93<br>-0.01 | 38.80<br>2.44<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.90<br>5.08<br>-14.72 | 80.05<br>6.19<br>-13.14 | 87.89<br>7.03<br>-15.77 | 90.86<br>7.50<br>-16.98 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 90.65<br>7.04<br>-18.46 | 85.05<br>6.70<br>-16.35 | 84.79<br>6.62<br>-15.74 | 83.44<br>6.62<br>-13.76 | 77.49<br>5.13<br>-17.25 | 66.43<br>4.60<br>-8.36  |
| NYPA_VERNON___GT3<br>24163     | 49.44<br>3.53<br>-0.01  | 43.59<br>2.93<br>-0.01 | 38.80<br>2.44<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.90<br>5.08<br>-14.72 | 80.05<br>6.19<br>-13.14 | 87.89<br>7.03<br>-15.77 | 90.86<br>7.50<br>-16.98 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 90.65<br>7.04<br>-18.46 | 85.05<br>6.70<br>-16.35 | 84.79<br>6.62<br>-15.74 | 83.44<br>6.62<br>-13.76 | 77.49<br>5.13<br>-17.25 | 66.43<br>4.60<br>-8.36  |

|                              |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| NYPYA__ASTORIA_CC1<br>323568 | 49.44<br>3.53<br>-0.01  | 43.59<br>2.93<br>-0.01 | 38.79<br>2.44<br>-0.01 | 35.49<br>2.17<br>-0.01 | 36.78<br>2.28<br>-0.01 | 38.81<br>2.44<br>-0.01 | 41.82<br>3.17<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 86.28<br>6.96<br>-14.23 | 88.85<br>7.43<br>-15.04 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.60<br>6.97<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88 | 72.00<br>5.07<br>-11.81 | 58.07<br>4.60<br>-0.01 |
| NYPYA__ASTORIA_CC2<br>323569 | 49.44<br>3.53<br>-0.01  | 43.59<br>2.93<br>-0.01 | 38.79<br>2.44<br>-0.01 | 35.49<br>2.17<br>-0.01 | 36.78<br>2.28<br>-0.01 | 38.81<br>2.44<br>-0.01 | 41.82<br>3.17<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 86.28<br>6.96<br>-14.23 | 88.85<br>7.43<br>-15.04 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.60<br>6.97<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88 | 72.00<br>5.07<br>-11.81 | 58.07<br>4.60<br>-0.01 |
| NYPYA__HOLTSVILL<br>23794    | 66.57<br>4.59<br>-16.08 | 44.44<br>3.78<br>-0.01 | 39.37<br>3.02<br>0.00  | 35.89<br>2.57<br>0.00  | 37.18<br>2.69<br>0.00  | 39.39<br>3.02<br>0.00  | 42.68<br>4.02<br>-0.01 | 53.99<br>4.41<br>0.00  | 60.17<br>6.06<br>-1.87  | 69.81<br>7.23<br>-3.07  | 75.77<br>7.62<br>-9.34  | 83.55<br>7.83<br>-13.61 | 87.39<br>7.67<br>-21.60 | 95.97<br>7.67<br>-27.85 | 103.46<br>7.74<br>-36.96 | 114.26<br>7.85<br>-43.82 | 119.26<br>7.90<br>-30.63 | 105.35<br>7.53<br>-16.48 | 89.06<br>7.43<br>-12.88 | 82.46<br>7.56<br>-12.22 | 82.14<br>7.49<br>-12.22 | 77.38<br>7.82<br>-6.51 | 73.56<br>6.17<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| NYPYA__HELLGATE_GT1<br>24158 | 49.44<br>3.53<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.87<br>2.51<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.85<br>2.35<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.28<br>4.92<br>-14.26 | 78.25<br>5.95<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.80<br>7.04<br>-9.38  | 86.59<br>6.81<br>-13.66 | 95.04<br>6.74<br>-21.61 | 102.77<br>7.06<br>-27.84 | 113.34<br>6.94<br>-36.95 | 118.23<br>6.89<br>-43.81 | 104.87<br>7.06<br>-30.62 | 88.27<br>6.65<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| NYPYA__HELLGATE_GT2<br>24159 | 49.44<br>3.53<br>-0.01  | 43.63<br>2.97<br>-0.01 | 38.87<br>2.51<br>-0.01 | 35.59<br>2.27<br>-0.01 | 36.85<br>2.35<br>-0.01 | 38.88<br>2.51<br>-0.01 | 41.70<br>3.05<br>0.00  | 53.70<br>4.11<br>-0.01 | 73.28<br>4.92<br>-14.26 | 78.25<br>5.95<br>-11.58 | 78.31<br>6.77<br>-6.45  | 82.80<br>7.04<br>-9.38  | 86.59<br>6.81<br>-13.66 | 95.04<br>6.74<br>-21.61 | 102.77<br>7.06<br>-27.84 | 113.34<br>6.94<br>-36.95 | 118.23<br>6.89<br>-43.81 | 104.87<br>7.06<br>-30.62 | 88.27<br>6.65<br>-16.47 | 81.35<br>6.45<br>-12.89 | 81.02<br>6.37<br>-12.22 | 79.43<br>6.49<br>-9.88 | 71.61<br>4.91<br>-11.59 | 57.97<br>4.49<br>-0.01 |
| NYS_BARGE__HYD<br>23848      | 43.05<br>-2.85<br>0.00  | 38.21<br>-2.44<br>0.00 | 34.35<br>-2.00<br>0.00 | 31.49<br>-1.83<br>0.00 | 32.56<br>-1.93<br>0.00 | 34.26<br>-2.11<br>0.00 | 34.98<br>-3.67<br>0.00 | 43.57<br>-6.00<br>0.00 | 47.33<br>-6.76<br>0.01  | 53.74<br>-6.98<br>0.00  | 58.06<br>-7.03<br>0.00  | 60.94<br>-5.44<br>0.00  | 61.56<br>-4.56<br>0.00  | 62.02<br>-4.67<br>0.00  | 62.98<br>-4.89<br>0.00   | 65.77<br>-3.68<br>0.00   | 63.49<br>-4.05<br>0.00   | 62.43<br>-4.77<br>0.00   | 59.61<br>-5.54<br>0.00  | 56.12<br>-5.89<br>0.00  | 56.12<br>-6.31<br>0.00  | 56.69<br>-6.37<br>0.00 | 49.72<br>-5.40<br>0.00  | 48.28<br>-5.19<br>0.00 |
| O.H_GEN_BRUCE<br>24063       | 42.55<br>-3.35<br>0.00  | 37.81<br>-2.85<br>0.00 | 34.06<br>-2.29<br>0.00 | 31.22<br>-2.10<br>0.00 | 32.25<br>-2.24<br>0.00 | 33.89<br>-2.47<br>0.00 | 34.59<br>-4.06<br>0.00 | 42.88<br>-6.69<br>0.00 | 46.51<br>-7.57<br>0.01  | 52.76<br>-7.95<br>0.00  | 56.95<br>-8.14<br>0.00  | 59.74<br>-6.64<br>0.00  | 60.23<br>-5.88<br>0.00  | 60.69<br>-6.00<br>0.00  | 61.62<br>-6.24<br>0.00   | 64.17<br>-5.28<br>0.00   | 62.00<br>-5.54<br>0.00   | 61.08<br>-6.12<br>0.00   | 58.38<br>-6.78<br>0.00  | 55.00<br>-7.01<br>0.00  | 55.00<br>-7.43<br>0.00  | 55.61<br>-7.44<br>0.00 | 48.89<br>-6.23<br>0.00  | 47.64<br>-5.83<br>0.00 |
| OAK ORCHARD__HYD<br>24046    | 43.88<br>-2.02<br>0.00  | 38.98<br>-1.67<br>0.00 | 35.04<br>-1.31<br>0.00 | 32.05<br>-1.27<br>0.00 | 33.18<br>-1.31<br>0.00 | 34.99<br>-1.38<br>0.00 | 36.41<br>-2.24<br>0.00 | 46.00<br>-3.57<br>0.00 | 50.25<br>-3.84<br>0.00  | 56.95<br>-3.76<br>0.00  | 61.44<br>-3.64<br>0.00  | 63.72<br>-2.66<br>0.00  | 64.13<br>-1.98<br>0.00  | 64.69<br>-2.00<br>0.00  | 65.90<br>-1.97<br>0.00   | 68.20<br>-1.25<br>0.00   | 66.05<br>-1.49<br>0.00   | 65.18<br>-2.02<br>0.00   | 62.48<br>-2.67<br>0.00  | 58.91<br>-3.10<br>0.00  | 59.12<br>-3.31<br>0.00  | 59.71<br>-3.34<br>0.00 | 51.87<br>-3.25<br>0.00  | 50.37<br>-3.10<br>0.00 |
| OCC_CHEM__DRP<br>24175       | 42.91<br>-2.98<br>0.00  | 38.13<br>-2.52<br>0.00 | 34.31<br>-2.04<br>0.00 | 31.45<br>-1.87<br>0.00 | 32.49<br>-2.00<br>0.00 | 34.15<br>-2.22<br>0.00 | 34.82<br>-3.83<br>0.00 | 43.23<br>-6.35<br>0.00 | 46.89<br>-7.19<br>0.01  | 53.25<br>-7.47<br>0.00  | 57.54<br>-7.55<br>0.00  | 60.47<br>-5.91<br>0.00  | 60.96<br>-5.16<br>0.00  | 61.42<br>-5.27<br>0.00  | 62.37<br>-5.50<br>0.00   | 65.00<br>-4.44<br>0.00   | 62.74<br>-4.80<br>0.00   | 61.76<br>-5.44<br>0.00   | 58.96<br>-6.19<br>0.00  | 55.50<br>-6.51<br>0.00  | 55.50<br>-6.93<br>0.00  | 56.18<br>-6.87<br>0.00 | 49.39<br>-5.73<br>0.00  | 48.01<br>-5.45<br>0.00 |
| OLIN_CORP_DRP<br>24177       | 42.73<br>-3.17<br>0.00  | 37.93<br>-2.72<br>0.00 | 34.13<br>-2.22<br>0.00 | 31.32<br>-2.00<br>0.00 | 32.35<br>-2.14<br>0.00 | 34.00<br>-2.36<br>0.00 | 34.71<br>-3.94<br>0.00 | 43.08<br>-6.49<br>0.00 | 46.68<br>-7.41<br>0.01  | 52.95<br>-7.77<br>0.00  | 57.15<br>-7.94<br>0.00  | 60.07<br>-6.31<br>0.00  | 60.63<br>-5.49<br>0.00  | 61.09<br>-5.60<br>0.00  | 62.03<br>-5.84<br>0.00   | 64.80<br>-4.65<br>0.00   | 62.54<br>-5.00<br>0.00   | 61.55<br>-5.64<br>0.00   | 58.83<br>-6.32<br>0.00  | 55.37<br>-6.63<br>0.00  | 55.37<br>-7.05<br>0.00  | 55.99<br>-7.06<br>0.00 | 49.17<br>-5.95<br>0.00  | 47.80<br>-5.67<br>0.00 |
| ONONDAGA_REF_OCCRA<br>23987  | 45.12<br>-0.78<br>0.00  | 39.96<br>-0.69<br>0.00 | 35.73<br>-0.62<br>0.00 | 32.72<br>-0.60<br>0.00 | 33.87<br>-0.62<br>0.00 | 35.75<br>-0.62<br>0.00 | 37.95<br>-0.70<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.07<br>-1.03<br>0.00  | 59.87<br>-0.85<br>0.00  | 64.37<br>-0.72<br>0.00  | 66.05<br>-0.33<br>0.00  | 65.99<br>-0.13<br>0.00  | 66.63<br>-0.07<br>0.00  | 67.80<br>-0.07<br>0.00   | 69.66<br>0.21<br>0.00    | 67.67<br>0.14<br>0.00    | 67.06<br>-0.13<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.32<br>-0.68<br>0.00  | 61.68<br>-0.75<br>0.00  | 62.30<br>-0.76<br>0.00 | 54.18<br>-0.94<br>0.00  | 52.56<br>-0.91<br>0.00 |
| ONONDAGA__COGEN<br>23986     | 45.21<br>-0.69<br>0.00  | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.82<br>-0.55<br>0.00 | 38.03<br>-0.62<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00  | 59.93<br>-0.79<br>0.00  | 64.44<br>-0.65<br>0.00  | 66.11<br>-0.27<br>0.00  | 66.12<br>0.00<br>0.00   | 66.76<br>0.07<br>0.00   | 67.94<br>0.07<br>0.00    | 69.86<br>0.42<br>0.00    | 67.88<br>0.34<br>0.00    | 67.20<br>0.00<br>0.00    | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00  | 61.80<br>-0.62<br>0.00  | 62.36<br>-0.69<br>0.00 | 54.24<br>-0.88<br>0.00  | 52.61<br>-0.86<br>0.00 |
| ONTARIO__LFGE<br>23819       | 43.60<br>-2.29<br>0.00  | 38.62<br>-2.03<br>0.00 | 34.61<br>-1.74<br>0.00 | 31.69<br>-1.63<br>0.00 | 32.84<br>-1.66<br>0.00 | 34.66<br>-1.71<br>0.00 | 36.52<br>-2.13<br>0.00 | 46.35<br>-3.22<br>0.00 | 50.74<br>-3.35<br>0.00  | 57.50<br>-3.22<br>0.00  | 61.96<br>-3.12<br>0.00  | 64.12<br>-2.26<br>0.00  | 64.40<br>-1.72<br>0.00  | 64.96<br>-1.73<br>0.00  | 66.10<br>-1.76<br>0.00   | 68.48<br>-0.97<br>0.00   | 66.32<br>-1.22<br>0.00   | 65.38<br>-1.81<br>0.00   | 62.81<br>-2.35<br>0.00  | 59.34<br>-2.67<br>0.00  | 59.56<br>-2.87<br>0.00  | 60.03<br>-3.03<br>0.00 | 52.03<br>-3.09<br>0.00  | 50.42<br>-3.05<br>0.00 |
| OSWEGATCHIE__HYD<br>24044    | 45.90<br>0.00<br>0.00   | 40.73<br>0.08<br>0.00  | 36.39<br>0.04<br>0.00  | 33.39<br>0.07<br>0.00  | 34.49<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.61<br>-0.04<br>0.00 | 50.07<br>0.50<br>0.00  | 53.88<br>-0.22<br>0.00  | 60.60<br>-0.12<br>0.00  | 64.57<br>-0.52<br>0.00  | 65.45<br>-0.93<br>0.00  | 65.39<br>-0.73<br>0.00  | 65.96<br>-0.73<br>0.00  | 67.05<br>-0.81<br>0.00   | 68.82<br>-0.63<br>0.00   | 67.40<br>-0.14<br>0.00   | 67.00<br>-0.20<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.63<br>-0.37<br>0.00  | 62.30<br>-0.12<br>0.00  | 62.68<br>-0.38<br>0.00 | 55.56<br>0.44<br>0.00   | 53.58<br>0.11<br>0.00  |
| OSWEGO__5<br>23606           | 44.70<br>-1.19<br>0.00  | 39.59<br>-1.06<br>0.00 | 35.44<br>-0.91<br>0.00 | 32.45<br>-0.87<br>0.00 | 33.60<br>-0.90<br>0.00 | 35.42<br>-0.95<br>0.00 | 37.57<br>-1.08<br>0.00 | 48.04<br>-1.54<br>0.00 | 52.42<br>-1.68<br>0.00  | 59.08<br>-1.64<br>0.00  | 63.46<br>-1.63<br>0.00  | 64.98<br>-1.39<br>0.00  | 64.93<br>-1.19<br>0.00  | 65.49<br>-1.20<br>0.00  | 66.65<br>-1.22<br>0.00   | 68.34<br>-1.11<br>0.00   | 66.46<br>-1.08<br>0.00   | 65.99<br>-1.21<br>0.00   | 63.72<br>-1.43<br>0.00  | 60.52<br>-1.49<br>0.00  | 60.87<br>-1.56<br>0.00  | 61.48<br>-1.58<br>0.00 | 53.58<br>-1.54<br>0.00  | 51.97<br>-1.50<br>0.00 |
| OSWEGO__6<br>23613           | 44.70<br>-1.19<br>0.00  | 39.59<br>-1.06<br>0.00 | 35.44<br>-0.91<br>0.00 | 32.45<br>-0.87<br>0.00 | 33.60<br>-0.90<br>0.00 | 35.42<br>-0.95<br>0.00 | 37.57<br>-1.08<br>0.00 | 48.04<br>-1.54<br>0.00 | 52.42<br>-1.68<br>0.00  | 59.08<br>-1.64<br>0.00  | 63.46<br>-1.63<br>0.00  | 64.98<br>-1.39<br>0.00  | 64.93<br>-1.19<br>0.00  | 65.49<br>-1.20<br>0.00  | 66.65<br>-1.22<br>0.00   | 68.34<br>-1.11<br>0.00   | 66.46<br>-1.08<br>0.00   | 65.99<br>-1.21<br>0.00   | 63.72<br>-1.43<br>0.00  | 60.52<br>-1.49<br>0.00  | 60.87<br>-1.56<br>0.00  | 61.48<br>-1.58<br>0.00 | 53.58<br>-1.54<br>0.00  | 51.97<br>-1.50<br>0.00 |

|                                 |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                         |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| OUTOKUMPU-AB___DRP<br>24206     | 43.10<br>-2.80<br>0.00  | 38.29<br>-2.36<br>0.00 | 34.42<br>-1.93<br>0.00 | 31.55<br>-1.77<br>0.00 | 32.60<br>-1.90<br>0.00 | 34.29<br>-2.07<br>0.00 | 35.05<br>-3.59<br>0.00 | 43.72<br>-5.85<br>0.00 | 47.54<br>-6.55<br>0.01  | 54.04<br>-6.68<br>0.00  | 58.38<br>-6.70<br>0.00  | 61.33<br>-5.04<br>0.00  | 61.89<br>-4.23<br>0.00  | 62.36<br>-4.34<br>0.00  | 63.32<br>-4.55<br>0.00   | 66.05<br>-3.40<br>0.00   | 63.76<br>-3.78<br>0.00   | 62.63<br>-4.57<br>0.00   | 59.74<br>-5.41<br>0.00  | 56.24<br>-5.77<br>0.00  | 56.25<br>-6.18<br>0.00  | 56.88<br>-6.18<br>0.00 | 49.88<br>-5.24<br>0.00  | 48.39<br>-5.08<br>0.00  |
| OXBOW___<br>24026               | 43.05<br>-2.85<br>0.00  | 38.25<br>-2.40<br>0.00 | 34.39<br>-1.96<br>0.00 | 31.55<br>-1.77<br>0.00 | 32.56<br>-1.93<br>0.00 | 34.26<br>-2.11<br>0.00 | 34.98<br>-3.67<br>0.00 | 43.53<br>-6.05<br>0.00 | 47.33<br>-6.76<br>0.01  | 53.80<br>-6.92<br>0.00  | 58.06<br>-7.03<br>0.00  | 61.00<br>-5.38<br>0.00  | 61.56<br>-4.56<br>0.00  | 62.02<br>-4.67<br>0.00  | 62.98<br>-4.89<br>0.00   | 65.70<br>-3.75<br>0.00   | 63.42<br>-4.12<br>0.00   | 62.36<br>-4.84<br>0.00   | 59.48<br>-5.67<br>0.00  | 55.99<br>-6.01<br>0.00  | 56.00<br>-6.43<br>0.00  | 56.62<br>-6.43<br>0.00 | 49.72<br>-5.40<br>0.00  | 48.28<br>-5.19<br>0.00  |
| PEEKSKILL___<br>23653           | 48.60<br>2.71<br>0.00   | 42.89<br>2.24<br>0.00  | 38.17<br>1.82<br>0.00  | 34.92<br>1.60<br>0.00  | 36.18<br>1.69<br>0.00  | 38.19<br>1.82<br>0.00  | 41.12<br>2.47<br>0.00  | 53.04<br>3.47<br>0.00  | 58.31<br>4.22<br>0.00   | 65.88<br>5.16<br>0.00   | 74.02<br>5.92<br>-3.01  | 82.00<br>6.44<br>-9.19  | 85.84<br>6.35<br>-13.38 | 94.27<br>6.34<br>-21.24 | 101.77<br>6.52<br>-27.39 | 112.39<br>6.60<br>-36.35 | 117.18<br>6.55<br>-43.09 | 103.83<br>6.52<br>-30.12 | 87.41<br>6.06<br>-16.20 | 80.44<br>5.77<br>-12.66 | 80.18<br>5.74<br>-12.01 | 68.73<br>5.67<br>0.00  | 59.31<br>4.19<br>0.00   | 57.05<br>3.58<br>0.00   |
| PGE MADISON___WINDPWR<br>24146  | 45.90<br>0.00<br>0.00   | 40.61<br>-0.04<br>0.00 | 36.31<br>-0.04<br>0.00 | 33.29<br>-0.03<br>0.00 | 34.42<br>-0.07<br>0.00 | 36.40<br>0.04<br>0.00  | 38.80<br>0.15<br>0.00  | 50.07<br>0.50<br>0.00  | 54.91<br>0.81<br>0.00   | 62.05<br>1.34<br>0.00   | 66.78<br>1.69<br>0.00   | 68.64<br>2.26<br>0.00   | 68.89<br>2.78<br>0.00   | 69.29<br>2.60<br>0.00   | 70.45<br>2.58<br>0.00    | 72.71<br>3.26<br>0.00    | 70.58<br>3.04<br>0.00    | 69.75<br>2.55<br>0.00    | 67.11<br>1.95<br>0.00   | 63.62<br>1.61<br>0.00   | 63.93<br>1.50<br>0.00   | 64.25<br>1.20<br>0.00  | 55.56<br>0.44<br>0.00   | 53.31<br>-0.16<br>0.00  |
| PIERCEFIELD___HYD<br>23852      | 45.94<br>0.05<br>0.00   | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.45<br>0.13<br>0.00  | 34.53<br>0.03<br>0.00  | 36.40<br>0.04<br>0.00  | 38.57<br>-0.08<br>0.00 | 50.07<br>0.50<br>0.00  | 53.93<br>-0.16<br>0.00  | 60.29<br>-0.43<br>0.00  | 64.04<br>-1.04<br>0.00  | 64.52<br>-1.86<br>0.00  | 64.40<br>-1.72<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.04<br>-1.83<br>0.00   | 67.71<br>-1.74<br>0.00   | 65.92<br>-1.62<br>0.00   | 65.65<br>-1.55<br>0.00   | 63.65<br>-1.50<br>0.00  | 60.64<br>-1.36<br>0.00  | 61.62<br>-0.81<br>0.00  | 61.98<br>-1.07<br>0.00 | 55.39<br>0.28<br>0.00   | 53.52<br>0.05<br>0.00   |
| PINELAWN_CC_1<br>323563         | 66.48<br>4.50<br>-16.08 | 44.36<br>3.70<br>-0.01 | 39.29<br>2.94<br>0.00  | 35.85<br>2.53<br>0.00  | 37.15<br>2.66<br>0.00  | 39.31<br>2.95<br>0.00  | 42.68<br>4.02<br>-0.01 | 54.43<br>4.86<br>0.00  | 60.60<br>6.49<br>-0.02  | 69.94<br>7.35<br>-1.87  | 75.90<br>7.75<br>-3.07  | 83.49<br>7.77<br>-9.34  | 87.33<br>7.60<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.47<br>8.06<br>-36.96 | 119.46<br>8.10<br>-43.82 | 105.62<br>7.80<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.33<br>7.44<br>-12.88 | 82.01<br>7.37<br>-12.22 | 77.38<br>7.82<br>-6.51 | 73.45<br>6.06<br>-12.26 | 67.36<br>5.45<br>-8.44  |
| PJM_GEN_KEystone<br>24065       | 36.87<br>-5.32<br>3.70  | 33.72<br>-0.28<br>6.65 | 30.92<br>-0.33<br>5.10 | 29.26<br>-0.37<br>3.69 | 29.09<br>-0.34<br>5.06 | 32.59<br>-0.87<br>2.90 | 38.30<br>-0.23<br>0.12 | 49.33<br>-0.25<br>0.00 | 54.64<br>-1.30<br>-1.84 | 63.09<br>0.73<br>-1.64  | 69.62<br>1.24<br>-3.30  | 74.87<br>1.99<br>-6.50  | 70.53<br>-5.42<br>-9.84 | 82.50<br>2.07<br>-13.74 | 87.11<br>2.17<br>-17.07  | 94.14<br>2.43<br>-22.26  | 96.20<br>2.36<br>-26.30  | 88.19<br>2.28<br>-18.70  | 75.81<br>0.46<br>-10.20 | 71.53<br>1.55<br>-7.98  | 71.37<br>1.37<br>-7.56  | 67.64<br>1.20<br>-3.39 | 54.72<br>0.28<br>0.67   | 43.00<br>-0.27<br>10.20 |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 65.56<br>3.58<br>-16.08 | 43.58<br>2.93<br>0.00  | 38.64<br>2.29<br>0.00  | 35.25<br>1.93<br>0.00  | 36.53<br>2.04<br>0.00  | 38.66<br>2.29<br>0.00  | 41.89<br>3.25<br>0.00  | 53.44<br>3.87<br>0.00  | 59.36<br>5.25<br>-0.02  | 68.90<br>6.31<br>-1.87  | 74.92<br>6.77<br>-3.07  | 82.69<br>6.97<br>-9.34  | 86.60<br>6.88<br>-13.61 | 95.23<br>6.94<br>-21.60 | 102.85<br>7.13<br>-27.85 | 113.63<br>7.22<br>-36.96 | 118.65<br>7.29<br>-43.82 | 104.81<br>6.99<br>-30.63 | 88.28<br>6.65<br>-16.48 | 81.53<br>6.63<br>-12.88 | 81.20<br>6.56<br>-12.22 | 76.25<br>6.68<br>-6.51 | 72.56<br>5.18<br>-12.26 | 66.56<br>4.65<br>-8.44  |
| PLEASANTVLY___LBMP<br>24000     | 48.47<br>2.57<br>0.00   | 42.81<br>2.15<br>0.00  | 38.13<br>1.78<br>0.00  | 34.92<br>1.60<br>0.00  | 36.18<br>1.69<br>0.00  | 38.19<br>1.82<br>0.00  | 41.08<br>2.43<br>0.00  | 52.84<br>3.27<br>0.00  | 57.99<br>3.89<br>0.00   | 65.46<br>4.74<br>0.00   | 74.03<br>5.40<br>-3.54  | 83.00<br>5.84<br>-10.78 | 87.50<br>5.69<br>-15.70 | 97.29<br>5.67<br>-24.92 | 105.84<br>5.84<br>-32.13 | 117.93<br>5.83<br>-42.65 | 123.90<br>5.81<br>-50.55 | 108.31<br>5.78<br>-35.34 | 89.60<br>5.41<br>-19.04 | 82.04<br>5.15<br>-14.88 | 81.66<br>5.12<br>-14.11 | 68.10<br>5.04<br>0.00  | 58.92<br>3.80<br>0.00   | 56.84<br>3.37<br>0.00   |
| POLETTI___<br>23519             | 49.20<br>3.30<br>0.00   | 43.41<br>2.76<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.66<br>3.01<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.34<br>4.98<br>-14.27 | 79.53<br>6.07<br>-12.74 | 85.80<br>6.83<br>-13.88 | 88.54<br>7.30<br>-14.86 | 97.83<br>7.21<br>-24.51 | 98.09<br>7.07<br>-24.33 | 103.05<br>7.33<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.71<br>7.36<br>-43.81 | 105.15<br>7.32<br>-30.62 | 88.60<br>6.97<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.12<br>6.49<br>-9.58 | 71.53<br>4.96<br>-11.45 | 57.85<br>4.38<br>0.00   |
| PORT_JEFF_3<br>23555            | 66.66<br>4.68<br>-16.08 | 44.52<br>3.86<br>-0.01 | 39.44<br>3.09<br>0.00  | 35.95<br>2.63<br>0.00  | 37.25<br>2.76<br>0.00  | 39.46<br>3.09<br>0.00  | 42.79<br>4.14<br>-0.01 | 54.08<br>4.51<br>0.00  | 60.33<br>6.22<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.70<br>7.55<br>-3.07  | 83.42<br>7.70<br>-9.34  | 87.33<br>7.60<br>-13.61 | 95.77<br>7.47<br>-21.60 | 103.19<br>7.47<br>-27.85 | 114.12<br>7.71<br>-36.96 | 119.19<br>7.83<br>-43.82 | 105.08<br>7.26<br>-30.63 | 88.93<br>7.30<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.01<br>7.37<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.72<br>6.34<br>-12.26 | 67.95<br>6.04<br>-8.44  |
| PORT_JEFF_4<br>23616            | 66.66<br>4.68<br>-16.08 | 44.52<br>3.86<br>-0.01 | 39.44<br>3.09<br>0.00  | 35.95<br>2.63<br>0.00  | 37.25<br>2.76<br>0.00  | 39.46<br>3.09<br>0.00  | 42.79<br>4.14<br>-0.01 | 54.08<br>4.51<br>0.00  | 60.33<br>6.22<br>-0.02  | 69.88<br>7.29<br>-1.87  | 75.70<br>7.55<br>-3.07  | 83.42<br>7.70<br>-9.34  | 87.33<br>7.60<br>-13.61 | 95.77<br>7.47<br>-21.60 | 103.19<br>7.47<br>-27.85 | 114.12<br>7.71<br>-36.96 | 119.19<br>7.83<br>-43.82 | 105.08<br>7.26<br>-30.63 | 88.93<br>7.30<br>-16.48 | 82.39<br>7.50<br>-12.88 | 82.01<br>7.37<br>-12.22 | 77.25<br>7.69<br>-6.51 | 73.72<br>6.34<br>-12.26 | 67.95<br>6.04<br>-8.44  |
| PORT_JEFF_IC<br>23713           | 66.84<br>4.87<br>-16.08 | 44.69<br>4.02<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.05<br>2.73<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.91<br>4.25<br>-0.01 | 54.28<br>4.71<br>0.00  | 60.55<br>6.44<br>-0.02  | 70.18<br>7.59<br>-1.87  | 76.09<br>7.94<br>-3.07  | 83.89<br>8.16<br>-9.34  | 87.79<br>8.07<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.52<br>7.80<br>-27.85 | 114.40<br>7.99<br>-36.96 | 119.46<br>8.10<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.77<br>7.87<br>-12.88 | 82.45<br>7.80<br>-12.22 | 77.70<br>8.13<br>-6.51 | 74.00<br>6.61<br>-12.26 | 68.16<br>6.26<br>-8.44  |
| PPL PILGRIM_ST_GT1<br>24216     | 66.84<br>4.87<br>-16.08 | 44.64<br>3.98<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.09<br>2.77<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.87<br>4.21<br>-0.01 | 54.48<br>4.91<br>0.00  | 60.71<br>6.60<br>-0.02  | 70.48<br>7.89<br>-1.87  | 76.48<br>8.33<br>-3.07  | 83.89<br>8.16<br>-9.34  | 87.59<br>7.87<br>-13.61 | 96.17<br>7.87<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.61<br>8.19<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.62<br>7.80<br>-30.63 | 89.32<br>7.69<br>-16.48 | 82.77<br>7.87<br>-12.88 | 82.45<br>7.80<br>-12.22 | 78.01<br>8.45<br>-6.51 | 74.00<br>6.61<br>-12.26 | 68.00<br>6.10<br>-8.44  |
| PPL PILGRIM_ST_GT2<br>24217     | 66.84<br>4.87<br>-16.08 | 44.64<br>3.98<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.09<br>2.77<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.87<br>4.21<br>-0.01 | 54.48<br>4.91<br>0.00  | 60.71<br>6.60<br>-0.02  | 70.48<br>7.89<br>-1.87  | 76.48<br>8.33<br>-3.07  | 83.89<br>8.16<br>-9.34  | 87.59<br>7.87<br>-13.61 | 96.17<br>7.87<br>-21.60 | 103.66<br>7.94<br>-27.85 | 114.61<br>8.19<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.62<br>7.80<br>-30.63 | 89.32<br>7.69<br>-16.48 | 82.77<br>7.87<br>-12.88 | 82.45<br>7.80<br>-12.22 | 78.01<br>8.45<br>-6.51 | 74.00<br>6.61<br>-12.26 | 68.00<br>6.10<br>-8.44  |
| PPL_SHRM_GT3<br>24213           | 67.03<br>5.05<br>-16.08 | 44.81<br>4.15<br>-0.01 | 39.69<br>3.34<br>0.00  | 36.19<br>2.87<br>0.00  | 37.49<br>3.00<br>0.00  | 39.71<br>3.35<br>0.00  | 43.03<br>4.37<br>-0.01 | 54.08<br>4.51<br>0.00  | 60.39<br>6.28<br>-0.02  | 70.12<br>7.53<br>-1.87  | 76.16<br>8.01<br>-3.07  | 83.95<br>8.23<br>-9.34  | 87.86<br>8.13<br>-13.61 | 96.50<br>8.20<br>-21.60 | 104.07<br>8.35<br>-27.85 | 115.09<br>8.68<br>-36.96 | 120.14<br>8.78<br>-43.82 | 105.96<br>8.13<br>-30.63 | 89.65<br>8.01<br>-16.48 | 82.89<br>8.00<br>-12.88 | 82.57<br>7.93<br>-12.22 | 77.76<br>8.20<br>-6.51 | 73.89<br>6.50<br>-12.26 | 67.90<br>5.99<br>-8.44  |

|                             |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                        |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| PPL_SHRM_GT4<br>24214       | 67.03<br>5.05<br>-16.08 | 44.81<br>4.15<br>-0.01 | 39.69<br>3.34<br>0.00  | 36.19<br>2.87<br>0.00  | 37.49<br>3.00<br>0.00  | 39.71<br>3.35<br>0.00  | 43.03<br>4.37<br>-0.01 | 54.08<br>4.51<br>0.00  | 60.39<br>6.28<br>-0.02  | 70.12<br>7.53<br>-1.87  | 76.16<br>8.01<br>-3.07  | 83.95<br>8.23<br>-9.34  | 87.86<br>8.13<br>-13.61 | 96.50<br>8.20<br>-21.60 | 104.07<br>8.35<br>-27.85 | 115.09<br>8.68<br>-36.96 | 120.14<br>8.78<br>-43.82 | 105.96<br>8.13<br>-30.63 | 89.65<br>8.01<br>-16.48 | 82.89<br>8.00<br>-12.88 | 82.57<br>7.93<br>-12.22 | 77.76<br>8.20<br>-6.51  | 73.89<br>6.50<br>-12.26 | 67.90<br>5.99<br>-8.44 |
| PROJECT___ORANGE 1<br>24174 | 45.02<br>-0.87<br>0.00  | 39.88<br>-0.77<br>0.00 | 35.66<br>-0.69<br>0.00 | 32.65<br>-0.67<br>0.00 | 33.84<br>-0.66<br>0.00 | 35.71<br>-0.65<br>0.00 | 37.88<br>-0.77<br>0.00 | 48.38<br>-1.19<br>0.00 | 52.80<br>-1.30<br>0.00  | 59.57<br>-1.15<br>0.00  | 64.04<br>-1.04<br>0.00  | 65.71<br>-0.66<br>0.00  | 65.65<br>-0.46<br>0.00  | 66.23<br>-0.47<br>0.00  | 67.46<br>-0.41<br>0.00   | 69.24<br>-0.21<br>0.00   | 67.27<br>-0.27<br>0.00   | 66.73<br>-0.47<br>0.00   | 64.31<br>-0.85<br>0.00  | 61.08<br>-0.93<br>0.00  | 61.37<br>-1.06<br>0.00  | 61.98<br>-1.07<br>0.00  | 53.91<br>-1.21<br>0.00  | 52.35<br>-1.12<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 45.02<br>-0.87<br>0.00  | 39.88<br>-0.77<br>0.00 | 35.66<br>-0.69<br>0.00 | 32.65<br>-0.67<br>0.00 | 33.84<br>-0.66<br>0.00 | 35.71<br>-0.65<br>0.00 | 37.88<br>-0.77<br>0.00 | 48.38<br>-1.19<br>0.00 | 52.80<br>-1.30<br>0.00  | 59.57<br>-1.15<br>0.00  | 64.04<br>-1.04<br>0.00  | 65.71<br>-0.66<br>0.00  | 65.65<br>-0.46<br>0.00  | 66.23<br>-0.47<br>0.00  | 67.46<br>-0.41<br>0.00   | 69.24<br>-0.21<br>0.00   | 67.27<br>-0.27<br>0.00   | 66.73<br>-0.47<br>0.00   | 64.31<br>-0.85<br>0.00  | 61.08<br>-0.93<br>0.00  | 61.37<br>-1.06<br>0.00  | 61.98<br>-1.07<br>0.00  | 53.91<br>-1.21<br>0.00  | 52.35<br>-1.12<br>0.00 |
| PYRITES___HYD<br>24023      | 46.45<br>0.55<br>0.00   | 41.22<br>0.57<br>0.00  | 36.79<br>0.44<br>0.00  | 33.82<br>0.50<br>0.00  | 34.87<br>0.38<br>0.00  | 36.77<br>0.40<br>0.00  | 38.96<br>0.31<br>0.00  | 50.71<br>1.14<br>0.00  | 54.69<br>0.60<br>0.00   | 61.20<br>0.49<br>0.00   | 65.09<br>0.00<br>0.00   | 65.58<br>-0.80<br>0.00  | 65.46<br>-0.66<br>0.00  | 66.09<br>-0.60<br>0.00  | 67.19<br>-0.68<br>0.00   | 69.31<br>-0.14<br>0.00   | 67.40<br>-0.14<br>0.00   | 66.73<br>-0.47<br>0.00   | 64.63<br>-0.52<br>0.00  | 61.57<br>-0.43<br>0.00  | 62.49<br>0.06<br>0.00   | 62.87<br>-0.19<br>0.00  | 56.11<br>0.99<br>0.00   | 54.16<br>0.70<br>0.00  |
| RAMAPO___LBMP<br>323565     | 48.47<br>2.57<br>0.00   | 42.76<br>2.11<br>0.00  | 38.06<br>1.71<br>0.00  | 34.85<br>1.53<br>0.00  | 36.11<br>1.62<br>0.00  | 38.11<br>1.75<br>0.00  | 41.01<br>2.36<br>0.00  | 52.84<br>3.27<br>0.00  | 58.15<br>4.06<br>0.00   | 65.70<br>4.98<br>0.00   | 73.62<br>5.73<br>-2.80  | 81.16<br>6.24<br>-8.54  | 84.77<br>6.22<br>-12.44 | 92.58<br>6.14<br>-19.75 | 99.72<br>6.38<br>-25.47  | 109.71<br>6.46<br>-33.80 | 114.02<br>6.42<br>-40.07 | 101.59<br>6.38<br>-28.00 | 86.19<br>5.99<br>-15.05 | 79.41<br>5.64<br>-11.76 | 79.14<br>5.56<br>-11.16 | 68.54<br>5.49<br>0.00   | 59.14<br>4.02<br>0.00   | 56.89<br>3.42<br>0.00  |
| RANKINE____<br>23646        | 42.41<br>-3.49<br>0.00  | 37.64<br>-3.01<br>0.00 | 33.84<br>-2.51<br>0.00 | 31.02<br>-2.30<br>0.00 | 32.04<br>-2.45<br>0.00 | 33.71<br>-2.65<br>0.00 | 34.51<br>-4.14<br>0.00 | 43.13<br>-6.44<br>0.00 | 47.00<br>-7.09<br>0.01  | 53.43<br>-7.29<br>0.00  | 57.67<br>-7.42<br>0.00  | 60.54<br>-5.84<br>0.00  | 61.03<br>-5.09<br>0.00  | 61.49<br>-5.20<br>0.00  | 62.44<br>-5.43<br>0.00   | 64.93<br>-4.51<br>0.00   | 62.74<br>-4.80<br>0.00   | 61.76<br>-5.44<br>0.00   | 59.03<br>-6.12<br>0.00  | 55.56<br>-6.45<br>0.00  | 55.56<br>-6.87<br>0.00  | 56.12<br>-6.94<br>0.00  | 49.17<br>-5.95<br>0.00  | 47.64<br>-5.83<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244   | 49.20<br>3.30<br>0.00   | 43.41<br>2.76<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.08<br>6.77<br>-14.23 | 88.65<br>7.24<br>-15.04 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.47<br>6.84<br>-16.48 | 81.48<br>6.57<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.89<br>4.96<br>-11.81 | 57.85<br>4.38<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245   | 49.20<br>3.30<br>0.00   | 43.41<br>2.76<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.08<br>6.77<br>-14.23 | 88.65<br>7.24<br>-15.04 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.47<br>6.84<br>-16.48 | 81.48<br>6.57<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.89<br>4.96<br>-11.81 | 57.85<br>4.38<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246   | 49.25<br>3.35<br>0.00   | 43.41<br>2.76<br>0.00  | 38.64<br>2.29<br>0.00  | 35.35<br>2.03<br>0.00  | 36.63<br>2.14<br>0.00  | 38.66<br>2.29<br>0.00  | 41.66<br>3.01<br>0.00  | 53.75<br>4.16<br>-0.02 | 73.79<br>4.98<br>-14.72 | 79.87<br>6.01<br>-13.14 | 86.15<br>6.83<br>-14.23 | 88.72<br>7.30<br>-15.04 | 98.11<br>7.14<br>-24.85 | 98.18<br>7.07<br>-24.42 | 103.05<br>7.33<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.15<br>7.32<br>-30.62 | 88.54<br>6.91<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88  | 71.94<br>5.02<br>-11.81 | 57.91<br>4.44<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247   | 49.25<br>3.35<br>0.00   | 43.41<br>2.76<br>0.00  | 38.64<br>2.29<br>0.00  | 35.35<br>2.03<br>0.00  | 36.63<br>2.14<br>0.00  | 38.66<br>2.29<br>0.00  | 41.66<br>3.01<br>0.00  | 53.75<br>4.16<br>-0.02 | 73.79<br>4.98<br>-14.72 | 79.87<br>6.01<br>-13.14 | 86.15<br>6.83<br>-14.23 | 88.72<br>7.30<br>-15.04 | 98.11<br>7.14<br>-24.85 | 98.18<br>7.07<br>-24.42 | 103.05<br>7.33<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.15<br>7.32<br>-30.62 | 88.54<br>6.91<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88  | 71.94<br>5.02<br>-11.81 | 57.91<br>4.44<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248   | 49.20<br>3.30<br>0.00   | 43.41<br>2.76<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.08<br>6.77<br>-14.23 | 88.65<br>7.24<br>-15.04 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.47<br>6.84<br>-16.48 | 81.48<br>6.57<br>-12.90 | 81.15<br>6.49<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.89<br>4.96<br>-11.81 | 57.85<br>4.38<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249   | 49.20<br>3.30<br>0.00   | 43.41<br>2.76<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.08<br>6.77<br>-14.23 | 88.65<br>7.24<br>-15.04 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.47<br>6.84<br>-16.48 | 81.48<br>6.57<br>-12.90 | 81.15<br>6.49<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.89<br>4.96<br>-11.81 | 57.85<br>4.38<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250   | 49.29<br>3.40<br>0.00   | 43.46<br>2.80<br>0.00  | 38.68<br>2.33<br>0.00  | 35.39<br>2.07<br>0.00  | 36.67<br>2.17<br>0.00  | 38.69<br>2.33<br>0.00  | 41.70<br>3.05<br>0.00  | 53.80<br>4.21<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 86.21<br>6.90<br>-14.23 | 88.78<br>7.37<br>-15.04 | 98.18<br>7.21<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.12<br>7.40<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.71<br>7.36<br>-43.81 | 105.21<br>7.39<br>-30.62 | 88.67<br>7.04<br>-16.48 | 81.60<br>6.70<br>-12.90 | 81.33<br>6.68<br>-12.22 | 79.55<br>6.62<br>-9.88  | 72.00<br>5.07<br>-11.81 | 57.96<br>4.49<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251   | 49.29<br>3.40<br>0.00   | 43.46<br>2.80<br>0.00  | 38.68<br>2.33<br>0.00  | 35.39<br>2.07<br>0.00  | 36.67<br>2.17<br>0.00  | 38.69<br>2.33<br>0.00  | 41.70<br>3.05<br>0.00  | 53.80<br>4.21<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 86.21<br>6.90<br>-14.23 | 88.78<br>7.37<br>-15.04 | 98.18<br>7.21<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.12<br>7.40<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.71<br>7.36<br>-43.81 | 105.21<br>7.39<br>-30.62 | 88.67<br>7.04<br>-16.48 | 81.60<br>6.70<br>-12.90 | 81.33<br>6.68<br>-12.22 | 79.55<br>6.62<br>-9.88  | 72.00<br>5.07<br>-11.81 | 57.96<br>4.49<br>0.00  |
| RAVENSWOOD_GT_1<br>23729    | 49.44<br>3.53<br>-0.01  | 43.59<br>2.93<br>-0.01 | 38.80<br>2.44<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.82<br>3.17<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.90<br>5.08<br>-14.72 | 80.05<br>6.19<br>-13.14 | 87.89<br>7.03<br>-15.77 | 90.86<br>7.50<br>-16.98 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 90.65<br>7.04<br>-18.46 | 85.05<br>6.70<br>-16.35 | 84.79<br>6.62<br>-15.74 | 83.44<br>6.62<br>-13.76 | 77.49<br>5.13<br>-17.25 | 66.43<br>4.60<br>-8.36 |
| RAVENSWOOD_GT_10<br>24258   | 49.20<br>3.30<br>0.00   | 43.37<br>2.72<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.26<br>6.77<br>-14.40 | 88.81<br>7.17<br>-15.26 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.70<br>6.84<br>-16.71 | 81.88<br>6.57<br>-13.30 | 81.55<br>6.49<br>-12.63 | 79.88<br>6.49<br>-10.33 | 72.52<br>4.96<br>-12.44 | 58.82<br>4.38<br>-0.96 |



|   |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| RAVENSWOOD_GT_11<br>24259               | 49.20<br>3.30<br>0.00  | 43.37<br>2.72<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.26<br>6.77<br>-14.40 | 88.81<br>7.17<br>-15.26 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.70<br>6.84<br>-16.71 | 81.88<br>6.57<br>-13.30 | 81.55<br>6.49<br>-12.63 | 79.88<br>6.49<br>-10.33 | 72.52<br>4.96<br>-12.44 | 58.82<br>4.38<br>-0.96 |
| RAVENSWOOD_GT_4<br>24252                | 49.15<br>3.26<br>0.00  | 43.37<br>2.72<br>0.00  | 38.56<br>2.22<br>0.00  | 35.28<br>1.97<br>0.00  | 36.56<br>2.07<br>0.00  | 38.58<br>2.22<br>0.00  | 41.62<br>2.98<br>0.00  | 53.65<br>4.06<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 87.19<br>6.70<br>-15.40 | 90.07<br>7.17<br>-16.52 | 98.04<br>7.07<br>-24.85 | 98.05<br>6.94<br>-24.42 | 102.91<br>7.19<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.51<br>7.16<br>-43.81 | 105.01<br>7.19<br>-30.62 | 89.98<br>6.84<br>-17.99 | 84.10<br>6.57<br>-15.52 | 83.82<br>6.49<br>-14.90 | 82.39<br>6.49<br>-12.84 | 75.97<br>4.91<br>-15.95 | 64.15<br>4.33<br>-6.36 |
| RAVENSWOOD_GT_5<br>24254                | 49.15<br>3.26<br>0.00  | 43.37<br>2.72<br>0.00  | 38.56<br>2.22<br>0.00  | 35.28<br>1.97<br>0.00  | 36.56<br>2.07<br>0.00  | 38.58<br>2.22<br>0.00  | 41.62<br>2.98<br>0.00  | 53.65<br>4.06<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 87.19<br>6.70<br>-15.40 | 90.07<br>7.17<br>-16.52 | 98.04<br>7.07<br>-24.85 | 98.05<br>6.94<br>-24.42 | 102.91<br>7.19<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.51<br>7.16<br>-43.81 | 105.01<br>7.19<br>-30.62 | 89.98<br>6.84<br>-17.99 | 84.10<br>6.57<br>-15.52 | 83.82<br>6.49<br>-14.90 | 82.39<br>6.49<br>-12.84 | 75.97<br>4.91<br>-15.95 | 64.15<br>4.33<br>-6.36 |
| RAVENSWOOD_GT_6<br>24253                | 49.15<br>3.26<br>0.00  | 43.37<br>2.72<br>0.00  | 38.56<br>2.22<br>0.00  | 35.28<br>1.97<br>0.00  | 36.56<br>2.07<br>0.00  | 38.58<br>2.22<br>0.00  | 41.62<br>2.98<br>0.00  | 53.65<br>4.06<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 87.19<br>6.70<br>-15.40 | 90.07<br>7.17<br>-16.52 | 98.04<br>7.07<br>-24.85 | 98.05<br>6.94<br>-24.42 | 102.91<br>7.19<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.51<br>7.16<br>-43.81 | 105.01<br>7.19<br>-30.62 | 89.98<br>6.84<br>-17.99 | 84.10<br>6.57<br>-15.52 | 83.82<br>6.49<br>-14.90 | 82.39<br>6.49<br>-12.84 | 75.97<br>4.91<br>-15.95 | 64.15<br>4.33<br>-6.36 |
| RAVENSWOOD_GT_7<br>24255                | 49.15<br>3.26<br>0.00  | 43.37<br>2.72<br>0.00  | 38.56<br>2.22<br>0.00  | 35.28<br>1.97<br>0.00  | 36.56<br>2.07<br>0.00  | 38.58<br>2.22<br>0.00  | 41.62<br>2.98<br>0.00  | 53.65<br>4.06<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 87.19<br>6.70<br>-15.40 | 90.07<br>7.17<br>-16.52 | 98.04<br>7.07<br>-24.85 | 98.05<br>6.94<br>-24.42 | 102.91<br>7.19<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.51<br>7.16<br>-43.81 | 105.01<br>7.19<br>-30.62 | 89.98<br>6.84<br>-17.99 | 84.10<br>6.57<br>-15.52 | 83.82<br>6.49<br>-14.90 | 82.39<br>6.49<br>-12.84 | 75.97<br>4.91<br>-15.95 | 64.15<br>4.33<br>-6.36 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 49.20<br>3.30<br>0.00  | 43.37<br>2.72<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.26<br>6.77<br>-14.40 | 88.81<br>7.17<br>-15.26 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.70<br>6.84<br>-16.71 | 81.88<br>6.57<br>-13.30 | 81.55<br>6.49<br>-12.63 | 79.88<br>6.49<br>-10.33 | 72.52<br>4.96<br>-12.44 | 58.82<br>4.38<br>-0.96 |
| RAVENSWOOD_GT_9<br>24257                | 49.20<br>3.30<br>0.00  | 43.37<br>2.72<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.81<br>5.95<br>-13.14 | 86.26<br>6.77<br>-14.40 | 88.81<br>7.17<br>-15.26 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.70<br>6.84<br>-16.71 | 81.88<br>6.57<br>-13.30 | 81.55<br>6.49<br>-12.63 | 79.88<br>6.49<br>-10.33 | 72.52<br>4.96<br>-12.44 | 58.82<br>4.38<br>-0.96 |
| RAVENSWOOD___1<br>23533                 | 49.39<br>3.49<br>-0.01 | 43.59<br>2.93<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.78<br>3.13<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.90<br>5.08<br>-14.72 | 80.05<br>6.19<br>-13.14 | 86.34<br>7.03<br>-14.23 | 88.85<br>7.43<br>-15.04 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.67<br>7.04<br>-16.48 | 81.60<br>6.70<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88  | 72.00<br>5.07<br>-11.81 | 58.07<br>4.60<br>-0.01 |
| RAVENSWOOD___2<br>23534                 | 49.39<br>3.49<br>-0.01 | 43.59<br>2.93<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.78<br>2.40<br>-0.01 | 41.78<br>3.13<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.90<br>5.08<br>-14.72 | 79.99<br>6.13<br>-13.14 | 86.28<br>6.96<br>-14.23 | 88.85<br>7.43<br>-15.04 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.84<br>7.43<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.60<br>6.97<br>-16.48 | 81.60<br>6.70<br>-12.90 | 81.27<br>6.62<br>-12.22 | 79.49<br>6.56<br>-9.88  | 72.00<br>5.07<br>-11.81 | 58.07<br>4.60<br>-0.01 |
| RAVENSWOOD___3<br>23535                 | 49.20<br>3.30<br>0.00  | 43.41<br>2.76<br>0.00  | 38.60<br>2.25<br>0.00  | 35.32<br>2.00<br>0.00  | 36.60<br>2.10<br>0.00  | 38.62<br>2.25<br>0.00  | 41.62<br>2.98<br>0.00  | 53.70<br>4.11<br>-0.02 | 73.74<br>4.92<br>-14.72 | 79.87<br>6.01<br>-13.14 | 86.08<br>6.77<br>-14.23 | 88.65<br>7.24<br>-15.04 | 98.04<br>7.07<br>-24.85 | 98.11<br>7.00<br>-24.42 | 102.98<br>7.26<br>-27.85 | 113.70<br>7.29<br>-36.96 | 118.58<br>7.23<br>-43.81 | 105.08<br>7.26<br>-30.62 | 88.47<br>6.84<br>-16.48 | 81.48<br>6.57<br>-12.90 | 81.21<br>6.56<br>-12.22 | 79.43<br>6.49<br>-9.88  | 71.89<br>4.96<br>-11.81 | 57.85<br>4.38<br>0.00  |
| RAVENSWOOD___4<br>23820                 | 49.39<br>3.49<br>-0.01 | 43.54<br>2.89<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.77<br>2.40<br>-0.01 | 41.78<br>3.13<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 84.75<br>6.96<br>-12.70 | 86.93<br>7.43<br>-13.12 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 86.65<br>6.97<br>-14.52 | 78.21<br>6.70<br>-9.50  | 77.81<br>6.62<br>-8.76  | 75.66<br>6.56<br>-6.05  | 66.65<br>5.07<br>-6.46  | 49.79<br>4.54<br>8.22  |
| RCPL_TRUST___DRP<br>24196               | 49.25<br>3.35<br>0.00  | 43.41<br>2.76<br>0.00  | 38.64<br>2.29<br>0.00  | 35.32<br>2.00<br>0.00  | 36.63<br>2.14<br>0.00  | 38.66<br>2.29<br>0.00  | 41.66<br>3.01<br>0.00  | 53.75<br>4.16<br>-0.02 | 72.85<br>4.98<br>-13.78 | 79.09<br>6.07<br>-12.30 | 85.50<br>6.90<br>-13.51 | 88.42<br>7.37<br>-14.67 | 97.52<br>7.27<br>-24.13 | 98.13<br>7.20<br>-24.24 | 103.18<br>7.47<br>-27.85 | 113.98<br>7.57<br>-36.96 | 118.78<br>7.43<br>-43.81 | 105.28<br>7.46<br>-30.62 | 88.60<br>6.97<br>-16.48 | 81.54<br>6.63<br>-12.90 | 81.21<br>6.56<br>-12.22 | 78.86<br>6.56<br>-9.25  | 71.14<br>4.96<br>-11.06 | 57.85<br>4.38<br>0.00  |
| RENSSELAER___COGEN<br>23796             | 47.69<br>1.79<br>0.00  | 42.24<br>1.59<br>0.00  | 37.77<br>1.42<br>0.00  | 34.65<br>1.33<br>0.00  | 35.87<br>1.38<br>0.00  | 37.68<br>1.31<br>0.00  | 40.43<br>1.78<br>0.00  | 51.46<br>1.88<br>0.00  | 56.15<br>2.06<br>0.00   | 63.09<br>2.37<br>0.00   | 68.03<br>2.80<br>-0.14  | 69.73<br>2.92<br>-0.43  | 69.39<br>2.64<br>-0.63  | 70.43<br>2.73<br>-1.00  | 71.80<br>2.65<br>-1.29   | 73.72<br>2.57<br>-1.71   | 72.13<br>2.57<br>-2.02   | 71.23<br>2.62<br>-1.41   | 68.25<br>2.35<br>-0.75  | 65.08<br>2.48<br>-0.59  | 65.48<br>2.50<br>-0.56  | 65.51<br>2.46<br>0.00   | 56.99<br>1.87<br>0.00   | 55.71<br>2.25<br>0.00  |
| REVERE_CPPR_DRP<br>24186                | 46.58<br>0.69<br>0.00  | 41.18<br>0.53<br>0.00  | 36.82<br>0.47<br>0.00  | 33.75<br>0.43<br>0.00  | 34.87<br>0.38<br>0.00  | 36.80<br>0.44<br>0.00  | 39.11<br>0.46<br>0.00  | 50.47<br>0.89<br>0.00  | 55.23<br>1.14<br>0.00   | 62.36<br>1.64<br>0.00   | 66.97<br>1.89<br>0.00   | 68.57<br>2.19<br>0.00   | 68.63<br>2.51<br>0.00   | 69.16<br>2.47<br>0.00   | 70.38<br>2.51<br>0.00    | 72.36<br>2.92<br>0.00    | 70.37<br>2.84<br>0.00    | 69.82<br>2.62<br>0.00    | 67.24<br>2.08<br>0.00   | 63.87<br>1.86<br>0.00   | 64.24<br>1.81<br>0.00   | 64.76<br>1.70<br>0.00   | 56.33<br>1.21<br>0.00   | 54.32<br>0.86<br>0.00  |
| ROCHESTER_9_IC<br>23652                 | 44.43<br>-1.47<br>0.00 | 39.43<br>-1.22<br>0.00 | 35.41<br>-0.95<br>0.00 | 32.39<br>-0.93<br>0.00 | 33.53<br>-0.97<br>0.00 | 35.39<br>-0.98<br>0.00 | 36.83<br>-1.82<br>0.00 | 46.65<br>-2.92<br>0.00 | 51.01<br>-3.08<br>0.00  | 57.93<br>-2.79<br>0.00  | 62.55<br>-2.54<br>0.00  | 64.85<br>-1.53<br>0.00  | 65.32<br>-0.79<br>0.00  | 65.89<br>-0.80<br>0.00  | 67.12<br>-0.75<br>0.00   | 69.59<br>0.14<br>0.00    | 67.40<br>-0.14<br>0.00   | 66.39<br>-0.81<br>0.00   | 63.59<br>-1.56<br>0.00  | 59.90<br>-2.11<br>0.00  | 60.06<br>-2.37<br>0.00  | 60.66<br>-2.40<br>0.00  | 52.58<br>-2.54<br>0.00  | 51.06<br>-2.41<br>0.00 |
| ROSETON___1<br>23587                    | 48.37<br>2.48<br>0.00  | 42.72<br>2.07<br>0.00  | 38.06<br>1.71<br>0.00  | 34.85<br>1.53<br>0.00  | 36.11<br>1.62<br>0.00  | 38.11<br>1.75<br>0.00  | 40.97<br>2.32<br>0.00  | 52.70<br>3.12<br>0.00  | 57.83<br>3.73<br>0.00   | 65.33<br>4.61<br>0.00   | 72.87<br>5.27<br>-2.51  | 79.75<br>5.71<br>-7.66  | 82.83<br>5.55<br>-11.16 | 89.95<br>5.54<br>-17.72 | 96.41<br>5.70<br>-22.84  | 105.53<br>5.76<br>-30.32 | 109.22<br>5.74<br>-35.94 | 98.03<br>5.71<br>-25.12  | 84.04<br>5.34<br>-13.55 | 77.68<br>5.08<br>-10.59 | 77.47<br>4.99<br>-10.04 | 68.04<br>4.98<br>0.00   | 58.81<br>3.69<br>0.00   | 56.73<br>3.26<br>0.00  |

|                             |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| ROSETON___2<br>23588        | 48.37<br>2.48<br>0.00   | 42.72<br>2.07<br>0.00  | 38.06<br>1.71<br>0.00  | 34.85<br>1.53<br>0.00  | 36.11<br>1.62<br>0.00  | 38.11<br>1.75<br>0.00  | 40.97<br>2.32<br>0.00  | 52.70<br>3.12<br>0.00  | 57.83<br>3.73<br>0.00  | 65.33<br>4.61<br>0.00  | 72.87<br>5.27<br>-2.51 | 79.75<br>5.71<br>-7.66 | 82.83<br>5.55<br>-11.16 | 89.95<br>5.54<br>-17.72 | 96.41<br>5.70<br>-22.84  | 105.53<br>5.76<br>-30.32 | 109.22<br>5.74<br>-35.94 | 98.03<br>5.71<br>-25.12  | 84.04<br>5.34<br>-13.55 | 77.68<br>5.08<br>-10.59 | 77.47<br>4.99<br>-10.04 | 68.04<br>4.98<br>0.00  | 58.81<br>3.69<br>0.00   | 56.73<br>3.26<br>0.00  |
| RUSSELL___1<br>23602        | 43.28<br>-2.62<br>0.00  | 38.98<br>-1.67<br>0.00 | 35.44<br>-0.91<br>0.00 | 32.35<br>-0.97<br>0.00 | 33.56<br>-0.93<br>0.00 | 35.49<br>-0.87<br>0.00 | 36.60<br>-2.05<br>0.00 | 46.00<br>-3.57<br>0.00 | 50.53<br>-3.57<br>0.00 | 57.56<br>-3.16<br>0.00 | 62.29<br>-2.80<br>0.00 | 64.52<br>-1.86<br>0.00 | 65.19<br>-0.93<br>0.00  | 65.83<br>-0.87<br>0.00  | 67.26<br>-0.61<br>0.00   | 69.24<br>-0.21<br>0.00   | 67.00<br>-0.54<br>0.00   | 66.33<br>-0.87<br>0.00   | 63.39<br>-1.76<br>0.00  | 59.53<br>-2.48<br>0.00  | 59.74<br>-2.68<br>0.00  | 60.34<br>-2.71<br>0.00 | 51.87<br>-3.25<br>0.00  | 50.26<br>-3.21<br>0.00 |
| RUSSELL___2<br>23532        | 43.28<br>-2.62<br>0.00  | 38.98<br>-1.67<br>0.00 | 35.44<br>-0.91<br>0.00 | 32.35<br>-0.97<br>0.00 | 33.56<br>-0.93<br>0.00 | 35.49<br>-0.87<br>0.00 | 36.60<br>-2.05<br>0.00 | 46.00<br>-3.57<br>0.00 | 50.53<br>-3.57<br>0.00 | 57.56<br>-3.16<br>0.00 | 62.29<br>-2.80<br>0.00 | 64.52<br>-1.86<br>0.00 | 65.19<br>-0.93<br>0.00  | 65.83<br>-0.87<br>0.00  | 67.26<br>-0.61<br>0.00   | 69.24<br>-0.21<br>0.00   | 67.00<br>-0.54<br>0.00   | 66.33<br>-0.87<br>0.00   | 63.39<br>-1.76<br>0.00  | 59.53<br>-2.48<br>0.00  | 59.74<br>-2.68<br>0.00  | 60.34<br>-2.71<br>0.00 | 51.87<br>-3.25<br>0.00  | 50.26<br>-3.21<br>0.00 |
| RUSSELL___3<br>23549        | 43.92<br>-1.97<br>0.00  | 39.23<br>-1.42<br>0.00 | 35.33<br>-1.02<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.35<br>-1.02<br>0.00 | 36.72<br>-1.93<br>0.00 | 46.30<br>-3.27<br>0.00 | 50.69<br>-3.41<br>0.00 | 57.56<br>-3.16<br>0.00 | 62.22<br>-2.86<br>0.00 | 64.52<br>-1.86<br>0.00 | 65.06<br>-1.06<br>0.00  | 65.56<br>-1.13<br>0.00  | 66.92<br>-0.95<br>0.00   | 69.17<br>-0.28<br>0.00   | 67.00<br>-0.54<br>0.00   | 66.06<br>-1.14<br>0.00   | 63.26<br>-1.89<br>0.00  | 59.59<br>-2.42<br>0.00  | 59.74<br>-2.68<br>0.00  | 60.34<br>-2.71<br>0.00 | 52.20<br>-2.92<br>0.00  | 50.63<br>-2.83<br>0.00 |
| RUSSELL___4<br>23556        | 43.28<br>-2.62<br>0.00  | 38.98<br>-1.67<br>0.00 | 35.44<br>-0.91<br>0.00 | 32.35<br>-0.97<br>0.00 | 33.56<br>-0.93<br>0.00 | 35.46<br>-0.91<br>0.00 | 36.60<br>-2.05<br>0.00 | 46.00<br>-3.57<br>0.00 | 50.53<br>-3.57<br>0.00 | 57.50<br>-3.22<br>0.00 | 62.29<br>-2.80<br>0.00 | 64.52<br>-1.86<br>0.00 | 65.19<br>-0.93<br>0.00  | 65.76<br>-0.93<br>0.00  | 67.19<br>-0.68<br>0.00   | 69.24<br>-0.21<br>0.00   | 67.00<br>-0.54<br>0.00   | 66.33<br>-0.87<br>0.00   | 63.33<br>-1.82<br>0.00  | 59.53<br>-2.48<br>0.00  | 59.68<br>-2.75<br>0.00  | 60.34<br>-2.71<br>0.00 | 51.87<br>-3.25<br>0.00  | 50.31<br>-3.15<br>0.00 |
| RUSSELL___STATION<br>23914  | 43.92<br>-1.97<br>0.00  | 39.23<br>-1.42<br>0.00 | 35.33<br>-1.02<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.35<br>-1.02<br>0.00 | 36.72<br>-1.93<br>0.00 | 46.30<br>-3.27<br>0.00 | 50.69<br>-3.41<br>0.00 | 57.56<br>-3.16<br>0.00 | 62.22<br>-2.86<br>0.00 | 64.52<br>-1.86<br>0.00 | 65.06<br>-1.06<br>0.00  | 65.56<br>-1.13<br>0.00  | 66.92<br>-0.95<br>0.00   | 69.17<br>-0.28<br>0.00   | 67.00<br>-0.54<br>0.00   | 66.06<br>-1.14<br>0.00   | 63.26<br>-1.89<br>0.00  | 59.59<br>-2.42<br>0.00  | 59.74<br>-2.68<br>0.00  | 60.34<br>-2.71<br>0.00 | 52.20<br>-2.92<br>0.00  | 50.63<br>-2.83<br>0.00 |
| S SALMON___HYD<br>24043     | 45.44<br>-0.46<br>0.00  | 40.24<br>-0.41<br>0.00 | 35.99<br>-0.36<br>0.00 | 32.95<br>-0.37<br>0.00 | 34.08<br>-0.41<br>0.00 | 35.97<br>-0.40<br>0.00 | 38.18<br>-0.46<br>0.00 | 49.08<br>-0.50<br>0.00 | 53.39<br>-0.70<br>0.00 | 60.11<br>-0.61<br>0.00 | 64.57<br>-0.52<br>0.00 | 66.05<br>-0.33<br>0.00 | 66.12<br>0.00<br>0.00   | 66.69<br>0.00<br>0.00   | 67.94<br>0.07<br>0.00    | 69.93<br>0.49<br>0.00    | 68.28<br>0.74<br>0.00    | 67.53<br>0.34<br>0.00    | 65.09<br>-0.07<br>0.00  | 61.82<br>-0.19<br>0.00  | 62.18<br>-0.25<br>0.00  | 62.80<br>-0.25<br>0.00 | 54.79<br>-0.33<br>0.00  | 52.99<br>-0.48<br>0.00 |
| SELKIRK___II<br>23799       | 46.81<br>0.92<br>0.00   | 41.46<br>0.81<br>0.00  | 37.11<br>0.76<br>0.00  | 34.02<br>0.70<br>0.00  | 35.22<br>0.72<br>0.00  | 37.09<br>0.73<br>0.00  | 39.69<br>1.04<br>0.00  | 50.66<br>1.09<br>0.00  | 55.28<br>1.19<br>0.00  | 62.18<br>1.46<br>0.00  | 66.84<br>1.76<br>0.00  | 68.37<br>1.99<br>0.00  | 67.84<br>1.72<br>0.00   | 68.43<br>1.73<br>0.00   | 69.63<br>1.76<br>0.00    | 71.05<br>1.60<br>0.00    | 69.16<br>1.62<br>0.00    | 68.88<br>1.68<br>0.00    | 66.65<br>1.50<br>0.00   | 63.56<br>1.55<br>0.00   | 63.93<br>1.50<br>0.00   | 64.57<br>1.51<br>0.00  | 56.17<br>1.05<br>0.00   | 54.70<br>1.23<br>0.00  |
| SELKIRK___I<br>23801        | 47.04<br>1.15<br>0.00   | 41.67<br>1.02<br>0.00  | 37.26<br>0.91<br>0.00  | 34.15<br>0.83<br>0.00  | 35.35<br>0.86<br>0.00  | 37.24<br>0.87<br>0.00  | 39.85<br>1.20<br>0.00  | 50.96<br>1.39<br>0.00  | 55.56<br>1.46<br>0.00  | 62.48<br>1.76<br>0.00  | 67.23<br>2.15<br>0.00  | 68.77<br>2.39<br>0.00  | 68.30<br>2.18<br>0.00   | 68.96<br>2.27<br>0.00   | 70.11<br>2.24<br>0.00    | 71.74<br>2.29<br>0.00    | 69.83<br>2.30<br>0.00    | 69.42<br>2.22<br>0.00    | 67.17<br>2.02<br>0.00   | 63.93<br>1.92<br>0.00   | 64.36<br>1.94<br>0.00   | 64.95<br>1.89<br>0.00  | 56.55<br>1.43<br>0.00   | 55.02<br>1.55<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 45.16<br>-0.73<br>0.00  | 40.00<br>-0.65<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.79<br>-0.58<br>0.00 | 37.99<br>-0.66<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00 | 59.99<br>-0.73<br>0.00 | 64.44<br>-0.65<br>0.00 | 66.05<br>-0.33<br>0.00 | 66.05<br>-0.07<br>0.00  | 66.69<br>0.00<br>0.00   | 67.87<br>0.00<br>0.00    | 69.86<br>0.42<br>0.00    | 67.88<br>0.34<br>0.00    | 67.13<br>-0.07<br>0.00   | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00  | 61.80<br>-0.62<br>0.00  | 62.36<br>-0.69<br>0.00 | 54.29<br>-0.83<br>0.00  | 52.61<br>-0.86<br>0.00 |
| SENECA___ENERGY<br>23797    | 43.83<br>-2.07<br>0.00  | 38.82<br>-1.83<br>0.00 | 34.75<br>-1.60<br>0.00 | 31.79<br>-1.53<br>0.00 | 32.97<br>-1.52<br>0.00 | 34.80<br>-1.56<br>0.00 | 36.75<br>-1.89<br>0.00 | 46.80<br>-2.78<br>0.00 | 51.23<br>-2.87<br>0.00 | 57.99<br>-2.73<br>0.00 | 62.42<br>-2.67<br>0.00 | 64.39<br>-1.99<br>0.00 | 64.60<br>-1.52<br>0.00  | 65.23<br>-1.47<br>0.00  | 66.38<br>-1.49<br>0.00   | 68.55<br>-0.90<br>0.00   | 66.46<br>-1.08<br>0.00   | 65.65<br>-1.55<br>0.00   | 63.07<br>-2.08<br>0.00  | 59.65<br>-2.36<br>0.00  | 59.93<br>-2.50<br>0.00  | 60.47<br>-2.59<br>0.00 | 52.47<br>-2.65<br>0.00  | 50.85<br>-2.62<br>0.00 |
| SHOEMAKER___GT<br>23640     | 48.15<br>2.25<br>0.00   | 42.52<br>1.87<br>0.00  | 37.88<br>1.53<br>0.00  | 34.69<br>1.37<br>0.00  | 35.94<br>1.45<br>0.00  | 37.89<br>1.53<br>0.00  | 40.70<br>2.05<br>0.00  | 52.40<br>2.83<br>0.00  | 57.56<br>3.46<br>0.00  | 64.97<br>4.25<br>0.00  | 72.38<br>4.88<br>-2.41 | 79.11<br>5.38<br>-7.36 | 82.19<br>5.36<br>-10.72 | 89.04<br>5.34<br>-17.02 | 95.30<br>5.50<br>-21.94  | 104.19<br>5.63<br>-29.11 | 107.66<br>5.61<br>-34.51 | 96.83<br>5.51<br>-24.12  | 83.16<br>5.08<br>-12.93 | 76.89<br>4.77<br>-10.11 | 76.76<br>4.74<br>-9.58  | 67.72<br>4.67<br>0.00  | 58.59<br>3.47<br>0.00   | 56.41<br>2.94<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 67.03<br>5.05<br>-16.08 | 44.81<br>4.15<br>-0.01 | 39.69<br>3.34<br>0.00  | 36.19<br>2.87<br>0.00  | 37.49<br>3.00<br>0.00  | 39.71<br>3.35<br>0.00  | 43.03<br>4.37<br>-0.01 | 54.08<br>4.51<br>0.00  | 60.39<br>6.28<br>-0.02 | 70.12<br>7.53<br>-1.87 | 76.16<br>8.01<br>-3.07 | 83.95<br>8.23<br>-9.34 | 87.86<br>8.13<br>-13.61 | 96.50<br>8.20<br>-21.60 | 104.07<br>8.35<br>-27.85 | 115.09<br>8.68<br>-36.96 | 120.14<br>8.78<br>-43.82 | 105.96<br>8.13<br>-30.63 | 89.65<br>8.01<br>-16.48 | 82.89<br>8.00<br>-12.88 | 82.57<br>7.93<br>-12.22 | 77.76<br>8.20<br>-6.51 | 73.89<br>6.50<br>-12.26 | 67.90<br>5.99<br>-8.44 |
| SHOREHAM_IC_2<br>23716      | 67.03<br>5.05<br>-16.08 | 44.81<br>4.15<br>-0.01 | 39.69<br>3.34<br>0.00  | 36.19<br>2.87<br>0.00  | 37.49<br>3.00<br>0.00  | 39.71<br>3.35<br>0.00  | 43.03<br>4.37<br>-0.01 | 54.08<br>4.51<br>0.00  | 60.39<br>6.28<br>-0.02 | 70.12<br>7.53<br>-1.87 | 76.16<br>8.01<br>-3.07 | 83.95<br>8.23<br>-9.34 | 87.86<br>8.13<br>-13.61 | 96.50<br>8.20<br>-21.60 | 104.07<br>8.35<br>-27.85 | 115.09<br>8.68<br>-36.96 | 120.14<br>8.78<br>-43.82 | 105.96<br>8.13<br>-30.63 | 89.65<br>8.01<br>-16.48 | 82.89<br>8.00<br>-12.88 | 82.57<br>7.93<br>-12.22 | 77.76<br>8.20<br>-6.51 | 73.89<br>6.50<br>-12.26 | 67.90<br>5.99<br>-8.44 |
| SISSONVILLE___<br>23735     | 45.94<br>0.05<br>0.00   | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.45<br>0.13<br>0.00  | 34.53<br>0.03<br>0.00  | 36.40<br>0.04<br>0.00  | 38.57<br>-0.08<br>0.00 | 50.07<br>0.50<br>0.00  | 53.93<br>-0.16<br>0.00 | 60.29<br>-0.43<br>0.00 | 64.04<br>-1.04<br>0.00 | 64.52<br>-1.86<br>0.00 | 64.40<br>-1.72<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.04<br>-1.83<br>0.00   | 67.71<br>-1.74<br>0.00   | 65.92<br>-1.62<br>0.00   | 65.65<br>-1.55<br>0.00   | 63.65<br>-1.50<br>0.00  | 60.64<br>-1.36<br>0.00  | 61.62<br>-0.81<br>0.00  | 61.98<br>-1.07<br>0.00 | 55.39<br>0.28<br>0.00   | 53.52<br>0.05<br>0.00  |
| SITHE_IND_GS1<br>24169      | 44.47<br>-1.42<br>0.00  | 39.43<br>-1.22<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.28<br>-1.09<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.79<br>-1.78<br>0.00 | 52.20<br>-1.89<br>0.00 | 58.78<br>-1.94<br>0.00 | 63.07<br>-2.02<br>0.00 | 64.65<br>-1.73<br>0.00 | 64.53<br>-1.59<br>0.00  | 65.09<br>-1.60<br>0.00  | 66.24<br>-1.63<br>0.00   | 67.92<br>-1.53<br>0.00   | 66.05<br>-1.49<br>0.00   | 65.59<br>-1.61<br>0.00   | 63.39<br>-1.76<br>0.00  | 60.21<br>-1.80<br>0.00  | 60.56<br>-1.87<br>0.00  | 61.10<br>-1.95<br>0.00 | 53.30<br>-1.82<br>0.00  | 51.70<br>-1.76<br>0.00 |

|                                 |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                           |                           |                           |                           |                           |                          |                          |                          |                         |                         |                        |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| SITHE_IND_GS2<br>24170          | 44.47<br>-1.42<br>0.00  | 39.43<br>-1.22<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.28<br>-1.09<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.79<br>-1.78<br>0.00 | 52.20<br>-1.89<br>0.00 | 58.78<br>-1.94<br>0.00  | 63.07<br>-2.02<br>0.00  | 64.65<br>-1.73<br>0.00  | 64.53<br>-1.59<br>0.00   | 65.09<br>-1.60<br>0.00    | 66.24<br>-1.63<br>0.00    | 67.92<br>-1.53<br>0.00    | 66.05<br>-1.49<br>0.00    | 65.59<br>-1.61<br>0.00    | 63.39<br>-1.76<br>0.00   | 60.21<br>-1.80<br>0.00   | 60.56<br>-1.87<br>0.00   | 61.10<br>-1.95<br>0.00  | 53.30<br>-1.82<br>0.00  | 51.70<br>-1.76<br>0.00 |
| SITHE_IND_GS3<br>24171          | 44.47<br>-1.42<br>0.00  | 39.43<br>-1.22<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.28<br>-1.09<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.79<br>-1.78<br>0.00 | 52.20<br>-1.89<br>0.00 | 58.78<br>-1.94<br>0.00  | 63.07<br>-2.02<br>0.00  | 64.65<br>-1.73<br>0.00  | 64.53<br>-1.59<br>0.00   | 65.09<br>-1.60<br>0.00    | 66.24<br>-1.63<br>0.00    | 67.92<br>-1.53<br>0.00    | 66.05<br>-1.49<br>0.00    | 65.59<br>-1.61<br>0.00    | 63.39<br>-1.76<br>0.00   | 60.21<br>-1.80<br>0.00   | 60.56<br>-1.87<br>0.00   | 61.10<br>-1.95<br>0.00  | 53.30<br>-1.82<br>0.00  | 51.70<br>-1.76<br>0.00 |
| SITHE_IND_GS4<br>24172          | 44.47<br>-1.42<br>0.00  | 39.43<br>-1.22<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.28<br>-1.09<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.79<br>-1.78<br>0.00 | 52.20<br>-1.89<br>0.00 | 58.78<br>-1.94<br>0.00  | 63.07<br>-2.02<br>0.00  | 64.65<br>-1.73<br>0.00  | 64.53<br>-1.59<br>0.00   | 65.09<br>-1.60<br>0.00    | 66.24<br>-1.63<br>0.00    | 67.92<br>-1.53<br>0.00    | 66.05<br>-1.49<br>0.00    | 65.59<br>-1.61<br>0.00    | 63.39<br>-1.76<br>0.00   | 60.21<br>-1.80<br>0.00   | 60.56<br>-1.87<br>0.00   | 61.10<br>-1.95<br>0.00  | 53.30<br>-1.82<br>0.00  | 51.70<br>-1.76<br>0.00 |
| SITHE___BATAVIA<br>24024        | 44.01<br>-1.88<br>0.00  | 39.02<br>-1.63<br>0.00 | 35.08<br>-1.27<br>0.00 | 32.12<br>-1.20<br>0.00 | 33.25<br>-1.24<br>0.00 | 35.06<br>-1.31<br>0.00 | 36.17<br>-2.47<br>0.00 | 45.46<br>-4.11<br>0.00 | 49.55<br>-4.54<br>0.00 | 56.23<br>-4.49<br>0.00  | 60.79<br>-4.30<br>0.00  | 63.52<br>-2.85<br>0.00  | 64.07<br>-2.05<br>0.00   | 64.56<br>-2.13<br>0.00    | 65.70<br>-2.17<br>0.00    | 68.41<br>-1.04<br>0.00    | 66.05<br>-1.49<br>0.00    | 65.05<br>-2.15<br>0.00    | 62.16<br>-3.00<br>0.00   | 58.53<br>-3.47<br>0.00   | 58.62<br>-3.81<br>0.00   | 59.08<br>-3.97<br>0.00  | 51.43<br>-3.69<br>0.00  | 49.89<br>-3.58<br>0.00 |
| SITHE___INDEPEND<br>23800       | 44.47<br>-1.42<br>0.00  | 39.43<br>-1.22<br>0.00 | 35.26<br>-1.09<br>0.00 | 32.32<br>-1.00<br>0.00 | 33.46<br>-1.03<br>0.00 | 35.28<br>-1.09<br>0.00 | 37.37<br>-1.28<br>0.00 | 47.79<br>-1.78<br>0.00 | 52.20<br>-1.89<br>0.00 | 58.78<br>-1.94<br>0.00  | 63.07<br>-2.02<br>0.00  | 64.65<br>-1.73<br>0.00  | 64.53<br>-1.59<br>0.00   | 65.09<br>-1.60<br>0.00    | 66.24<br>-1.63<br>0.00    | 67.92<br>-1.53<br>0.00    | 66.05<br>-1.49<br>0.00    | 65.59<br>-1.61<br>0.00    | 63.39<br>-1.76<br>0.00   | 60.21<br>-1.80<br>0.00   | 60.56<br>-1.87<br>0.00   | 61.10<br>-1.95<br>0.00  | 53.30<br>-1.82<br>0.00  | 51.70<br>-1.76<br>0.00 |
| SITHE___MASSENA<br>23902        | 45.85<br>-0.05<br>0.00  | 40.65<br>0.00<br>0.00  | 36.31<br>-0.04<br>0.00 | 33.35<br>0.03<br>0.00  | 34.46<br>-0.03<br>0.00 | 36.29<br>-0.07<br>0.00 | 38.46<br>-0.19<br>0.00 | 49.82<br>0.25<br>0.00  | 54.04<br>-0.05<br>0.00 | 60.23<br>-0.49<br>0.00  | 64.18<br>-0.91<br>0.00  | 64.72<br>-1.66<br>0.00  | 64.53<br>-1.59<br>0.00   | 65.16<br>-1.53<br>0.00    | 66.24<br>-1.63<br>0.00    | 67.78<br>-1.67<br>0.00    | 65.92<br>-1.62<br>0.00    | 65.65<br>-1.55<br>0.00    | 63.98<br>-1.17<br>0.00   | 60.95<br>-1.05<br>0.00   | 61.68<br>-0.75<br>0.00   | 62.11<br>-0.95<br>0.00  | 55.06<br>-0.06<br>0.00  | 53.41<br>-0.05<br>0.00 |
| SITHE___OGDNSBRG<br>24021       | 46.58<br>0.69<br>0.00   | 41.26<br>0.61<br>0.00  | 36.86<br>0.51<br>0.00  | 33.85<br>0.53<br>0.00  | 34.98<br>0.48<br>0.00  | 36.84<br>0.47<br>0.00  | 39.00<br>0.35<br>0.00  | 50.76<br>1.19<br>0.00  | 54.96<br>0.87<br>0.00  | 61.39<br>0.67<br>0.00   | 65.35<br>0.26<br>0.00   | 65.78<br>-0.60<br>0.00  | 65.65<br>-0.46<br>0.00   | 66.36<br>-0.33<br>0.00    | 67.39<br>-0.48<br>0.00    | 68.89<br>-0.56<br>0.00    | 67.00<br>-0.54<br>0.00    | 66.86<br>-0.34<br>0.00    | 65.02<br>-0.13<br>0.00   | 61.94<br>-0.06<br>0.00   | 62.74<br>0.31<br>0.00    | 63.12<br>0.06<br>0.00   | 56.11<br>0.99<br>0.00   | 54.27<br>0.80<br>0.00  |
| SITHE___STERLING<br>23777       | 46.13<br>0.23<br>0.00   | 40.85<br>0.20<br>0.00  | 36.50<br>0.15<br>0.00  | 33.42<br>0.10<br>0.00  | 34.60<br>0.10<br>0.00  | 36.51<br>0.15<br>0.00  | 38.80<br>0.15<br>0.00  | 49.87<br>0.30<br>0.00  | 54.58<br>0.49<br>0.00  | 61.63<br>0.91<br>0.00   | 66.19<br>1.11<br>0.00   | 67.84<br>1.46<br>0.00   | 67.90<br>1.79<br>0.00    | 68.43<br>1.73<br>0.00     | 69.63<br>1.76<br>0.00     | 71.60<br>2.15<br>0.00     | 69.63<br>2.09<br>0.00     | 69.01<br>1.81<br>0.00     | 66.46<br>1.30<br>0.00    | 63.12<br>1.12<br>0.00    | 63.49<br>1.06<br>0.00    | 64.00<br>0.95<br>0.00   | 55.67<br>0.55<br>0.00   | 53.84<br>0.37<br>0.00  |
| SOUTH CAIRO___GT<br>23612       | 48.70<br>2.80<br>0.00   | 43.01<br>2.36<br>0.00  | 38.35<br>2.00<br>0.00  | 35.12<br>1.80<br>0.00  | 36.42<br>1.93<br>0.00  | 38.37<br>2.00<br>0.00  | 41.20<br>2.55<br>0.00  | 52.94<br>3.37<br>0.00  | 58.10<br>4.00<br>0.00  | 65.46<br>4.74<br>0.00   | 71.45<br>5.47<br>-0.90  | 75.02<br>5.91<br>-2.73  | 75.98<br>5.88<br>-3.98   | 79.15<br>6.14<br>-6.32    | 82.33<br>6.31<br>-8.15    | 87.14<br>6.88<br>-10.82   | 87.12<br>6.75<br>-12.83   | 82.41<br>6.25<br>-8.96    | 76.35<br>5.86<br>-5.33   | 71.63<br>5.46<br>-4.17   | 71.75<br>5.37<br>-3.95   | 68.41<br>5.36<br>0.00   | 59.20<br>4.08<br>0.00   | 57.21<br>3.74<br>0.00  |
| SOUTH HAMPTN___IC<br>23720      | 67.49<br>5.51<br>-16.08 | 45.21<br>4.55<br>-0.01 | 40.02<br>3.67<br>0.00  | 36.49<br>3.17<br>0.00  | 37.80<br>3.31<br>0.00  | 40.04<br>3.67<br>0.00  | 43.41<br>4.75<br>-0.01 | 54.68<br>5.11<br>0.00  | 61.04<br>6.92<br>-0.02 | 70.97<br>8.38<br>-1.87  | 77.13<br>8.98<br>-3.07  | 85.01<br>9.29<br>-9.34  | 88.98<br>9.26<br>-13.61  | 97.70<br>9.40<br>-21.60   | 105.29<br>9.57<br>-27.85  | 116.34<br>9.93<br>-36.96  | 121.35<br>10.00<br>-43.82 | 107.23<br>9.41<br>-30.63  | 90.75<br>9.12<br>-16.48  | 83.88<br>8.99<br>-12.88  | 83.57<br>8.93<br>-12.22  | 78.77<br>9.21<br>-6.51  | 74.66<br>7.28<br>-12.26 | 68.59<br>6.68<br>-8.44 |
| SOUTHOLD___IC<br>23719          | 68.54<br>6.56<br>-16.08 | 46.07<br>5.41<br>-0.01 | 40.79<br>4.43<br>0.00  | 37.15<br>3.83<br>0.00  | 38.49<br>4.00<br>0.00  | 40.80<br>4.44<br>0.00  | 44.22<br>5.57<br>-0.01 | 55.82<br>6.25<br>0.00  | 62.44<br>8.33<br>-0.02 | 72.67<br>10.08<br>-1.87 | 79.09<br>10.93<br>-3.07 | 87.21<br>11.48<br>-9.34 | 91.23<br>11.50<br>-13.61 | 100.10<br>11.80<br>-21.60 | 107.80<br>12.08<br>-27.85 | 119.74<br>13.33<br>-36.96 | 124.73<br>13.37<br>-43.82 | 109.72<br>11.89<br>-30.63 | 93.10<br>11.47<br>-16.48 | 85.93<br>11.04<br>-12.88 | 85.57<br>10.93<br>-12.22 | 80.72<br>11.16<br>-6.51 | 76.20<br>8.82<br>-12.26 | 69.93<br>8.02<br>-8.44 |
| ST LAWRENCE____<br>23600        | 45.39<br>-0.50<br>0.00  | 40.24<br>-0.41<br>0.00 | 35.99<br>-0.36<br>0.00 | 32.99<br>-0.33<br>0.00 | 34.15<br>-0.34<br>0.00 | 35.97<br>-0.40<br>0.00 | 38.11<br>-0.54<br>0.00 | 49.33<br>-0.25<br>0.00 | 53.50<br>-0.60<br>0.00 | 59.63<br>-1.09<br>0.00  | 63.59<br>-1.50<br>0.00  | 64.19<br>-2.19<br>0.00  | 63.87<br>-2.25<br>0.00   | 64.49<br>-2.20<br>0.00    | 65.63<br>-2.24<br>0.00    | 67.09<br>-2.36<br>0.00    | 65.24<br>-2.30<br>0.00    | 64.98<br>-2.22<br>0.00    | 63.39<br>-1.76<br>0.00   | 60.46<br>-1.55<br>0.00   | 61.06<br>-1.37<br>0.00   | 61.54<br>-1.51<br>0.00  | 54.46<br>-0.66<br>0.00  | 52.88<br>-0.59<br>0.00 |
| STATION 5_MISC_HYD<br>23604     | 44.38<br>-1.51<br>0.00  | 39.55<br>-1.10<br>0.00 | 35.70<br>-0.65<br>0.00 | 32.55<br>-0.77<br>0.00 | 33.80<br>-0.69<br>0.00 | 35.79<br>-0.58<br>0.00 | 37.18<br>-1.47<br>0.00 | 47.49<br>-2.08<br>0.00 | 52.26<br>-1.84<br>0.00 | 59.69<br>-1.03<br>0.00  | 64.70<br>-0.39<br>0.00  | 67.11<br>0.73<br>0.00   | 67.97<br>1.85<br>0.00    | 68.63<br>1.93<br>0.00     | 70.18<br>2.31<br>0.00     | 73.34<br>3.89<br>0.00     | 70.92<br>3.38<br>0.00     | 69.15<br>1.95<br>0.00     | 65.93<br>0.78<br>0.00    | 61.82<br>-0.19<br>0.00   | 61.99<br>-0.44<br>0.00   | 62.55<br>-0.50<br>0.00  | 53.46<br>-1.65<br>0.00  | 51.81<br>-1.66<br>0.00 |
| STEEL___WIND<br>323596          | 42.41<br>-3.49<br>0.00  | 37.64<br>-3.01<br>0.00 | 33.84<br>-2.51<br>0.00 | 31.05<br>-2.27<br>0.00 | 32.04<br>-2.45<br>0.00 | 33.71<br>-2.65<br>0.00 | 34.55<br>-4.10<br>0.00 | 43.13<br>-6.44<br>0.00 | 47.06<br>-7.03<br>0.01 | 53.43<br>-7.29<br>0.00  | 57.67<br>-7.42<br>0.00  | 60.60<br>-5.77<br>0.00  | 61.09<br>-5.02<br>0.00   | 61.56<br>-5.14<br>0.00    | 62.51<br>-5.36<br>0.00    | 65.00<br>-4.44<br>0.00    | 62.81<br>-4.73<br>0.00    | 61.82<br>-5.38<br>0.00    | 59.03<br>-6.12<br>0.00   | 55.62<br>-6.39<br>0.00   | 55.62<br>-6.80<br>0.00   | 56.18<br>-6.87<br>0.00  | 49.17<br>-5.95<br>0.00  | 47.64<br>-5.83<br>0.00 |
| STURGEON_POOL_HYD<br>23609      | 48.83<br>2.94<br>0.00   | 43.09<br>2.44<br>0.00  | 38.35<br>2.00<br>0.00  | 35.12<br>1.80<br>0.00  | 36.39<br>1.90<br>0.00  | 38.44<br>2.07<br>0.00  | 41.32<br>2.67<br>0.00  | 53.34<br>3.77<br>0.00  | 58.69<br>4.60<br>0.00  | 66.31<br>5.59<br>-1.43  | 72.90<br>6.38<br>-4.37  | 77.65<br>6.90<br>-6.36  | 79.49<br>7.01<br>-10.11  | 83.87<br>7.07<br>-13.03   | 88.23<br>7.33<br>-17.29   | 94.72<br>7.99<br>-20.50   | 95.94<br>7.90<br>-14.33   | 88.85<br>7.32<br>-7.88    | 79.68<br>6.65<br>-6.16   | 74.37<br>6.20<br>-5.84   | 74.39<br>6.12<br>0.00    | 69.11<br>6.05<br>0.00   | 59.64<br>4.52<br>0.00   | 57.37<br>3.90<br>0.00  |
| SYRACUSE___ENERGY_ST1<br>323597 | 45.21<br>-0.69<br>0.00  | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.82<br>-0.55<br>0.00 | 38.03<br>-0.62<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00 | 59.93<br>-0.79<br>0.00  | 64.44<br>-0.65<br>0.00  | 66.11<br>-0.27<br>0.00  | 66.12<br>0.00<br>0.00    | 66.76<br>0.07<br>0.00     | 67.94<br>0.07<br>0.00     | 69.86<br>0.42<br>0.00     | 67.88<br>0.34<br>0.00     | 67.20<br>0.00<br>0.00     | 64.76<br>-0.39<br>0.00   | 61.45<br>-0.56<br>0.00   | 61.80<br>-0.62<br>0.00   | 62.36<br>-0.69<br>0.00  | 54.24<br>-0.88<br>0.00  | 52.61<br>-0.86<br>0.00 |

|                                  |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| SYRACUSE___ENERGY_ST2<br>323598  | 45.21<br>-0.69<br>0.00  | 40.04<br>-0.61<br>0.00 | 35.81<br>-0.55<br>0.00 | 32.75<br>-0.57<br>0.00 | 33.94<br>-0.55<br>0.00 | 35.82<br>-0.55<br>0.00 | 38.03<br>-0.62<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.12<br>-0.97<br>0.00  | 59.93<br>-0.79<br>0.00  | 64.44<br>-0.65<br>0.00  | 66.11<br>-0.27<br>0.00  | 66.12<br>0.00<br>0.00   | 66.76<br>0.07<br>0.00   | 67.94<br>0.07<br>0.00    | 69.86<br>0.42<br>0.00    | 67.88<br>0.34<br>0.00    | 67.20<br>0.00<br>0.00    | 64.76<br>-0.39<br>0.00  | 61.45<br>-0.56<br>0.00  | 61.80<br>-0.62<br>0.00  | 62.36<br>-0.69<br>0.00 | 54.24<br>-0.88<br>0.00  | 52.61<br>-0.86<br>0.00 |
| SYRACUSE___POWER<br>24017        | 45.12<br>-0.78<br>0.00  | 39.96<br>-0.69<br>0.00 | 35.73<br>-0.62<br>0.00 | 32.72<br>-0.60<br>0.00 | 33.87<br>-0.62<br>0.00 | 35.75<br>-0.62<br>0.00 | 37.95<br>-0.70<br>0.00 | 48.53<br>-1.04<br>0.00 | 53.07<br>-1.03<br>0.00  | 59.87<br>-0.85<br>0.00  | 64.37<br>-0.72<br>0.00  | 66.05<br>-0.33<br>0.00  | 65.99<br>-0.13<br>0.00  | 66.63<br>-0.07<br>0.00  | 67.80<br>-0.07<br>0.00   | 69.66<br>0.21<br>0.00    | 67.67<br>0.14<br>0.00    | 67.06<br>-0.13<br>0.00   | 64.70<br>-0.46<br>0.00  | 61.32<br>-0.68<br>0.00  | 61.68<br>-0.75<br>0.00  | 62.30<br>-0.76<br>0.00 | 54.18<br>-0.94<br>0.00  | 52.56<br>-0.91<br>0.00 |
| Stony___Brook<br>24151           | 66.84<br>4.87<br>-16.08 | 44.69<br>4.02<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.05<br>2.73<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.91<br>4.25<br>-0.01 | 54.28<br>4.71<br>0.00  | 60.55<br>6.44<br>-0.02  | 70.18<br>7.59<br>-1.87  | 76.09<br>7.94<br>-3.07  | 83.89<br>8.16<br>-9.34  | 87.79<br>8.07<br>-13.61 | 96.03<br>7.74<br>-21.60 | 103.52<br>7.80<br>-27.85 | 114.40<br>7.99<br>-36.96 | 119.46<br>8.10<br>-43.82 | 105.42<br>7.59<br>-30.63 | 89.12<br>7.49<br>-16.48 | 82.77<br>7.87<br>-12.88 | 82.45<br>7.80<br>-12.22 | 77.70<br>8.13<br>-6.51 | 74.00<br>6.61<br>-12.26 | 68.16<br>6.26<br>-8.44 |
| UNION___PROCESSING_DRP<br>323587 | 43.88<br>-2.02<br>0.00  | 38.98<br>-1.67<br>0.00 | 35.04<br>-1.31<br>0.00 | 32.05<br>-1.27<br>0.00 | 33.18<br>-1.31<br>0.00 | 34.99<br>-1.38<br>0.00 | 36.41<br>-2.24<br>0.00 | 46.00<br>-3.57<br>0.00 | 50.25<br>-3.84<br>0.00  | 56.95<br>-3.76<br>0.00  | 61.44<br>-3.64<br>0.00  | 63.72<br>-2.66<br>0.00  | 64.13<br>-1.98<br>0.00  | 64.69<br>-2.00<br>0.00  | 65.90<br>-1.97<br>0.00   | 68.20<br>-1.25<br>0.00   | 66.05<br>-1.49<br>0.00   | 65.18<br>-2.02<br>0.00   | 62.48<br>-2.67<br>0.00  | 58.91<br>-3.10<br>0.00  | 59.12<br>-3.31<br>0.00  | 59.71<br>-3.34<br>0.00 | 51.87<br>-3.25<br>0.00  | 50.37<br>-3.10<br>0.00 |
| UPPER HUDSON___HYD<br>24058      | 47.41<br>1.51<br>0.00   | 42.03<br>1.38<br>0.00  | 37.51<br>1.16<br>0.00  | 34.52<br>1.20<br>0.00  | 35.77<br>1.28<br>0.00  | 37.75<br>1.38<br>0.00  | 40.85<br>2.20<br>0.00  | 51.31<br>1.74<br>0.00  | 55.88<br>1.79<br>0.00   | 62.36<br>1.64<br>0.00   | 67.41<br>2.08<br>-0.24  | 69.17<br>2.06<br>-0.73  | 68.44<br>1.26<br>-1.06  | 69.92<br>1.53<br>-1.69  | 71.20<br>1.15<br>-2.18   | 73.38<br>1.04<br>-2.89   | 72.11<br>1.15<br>-3.43   | 71.21<br>1.61<br>-2.40   | 67.75<br>1.30<br>-1.30  | 64.94<br>1.92<br>-1.01  | 65.39<br>2.00<br>-0.96  | 65.14<br>2.08<br>0.00  | 56.50<br>1.38<br>0.00   | 55.45<br>1.98<br>0.00  |
| UPPER RAQUET___HYD<br>24056      | 45.94<br>0.05<br>0.00   | 40.77<br>0.12<br>0.00  | 36.42<br>0.07<br>0.00  | 33.45<br>0.13<br>0.00  | 34.53<br>0.03<br>0.00  | 36.40<br>0.04<br>0.00  | 38.57<br>-0.08<br>0.00 | 50.07<br>0.50<br>0.00  | 53.93<br>-0.16<br>0.00  | 60.29<br>-0.43<br>0.00  | 64.04<br>-1.04<br>0.00  | 64.52<br>-1.86<br>0.00  | 64.40<br>-1.72<br>0.00  | 65.03<br>-1.67<br>0.00  | 66.04<br>-1.83<br>0.00   | 67.71<br>-1.74<br>0.00   | 65.92<br>-1.62<br>0.00   | 65.65<br>-1.55<br>0.00   | 63.65<br>-1.50<br>0.00  | 60.64<br>-1.36<br>0.00  | 61.62<br>-0.81<br>0.00  | 61.98<br>-1.07<br>0.00 | 55.39<br>0.28<br>0.00   | 53.52<br>0.05<br>0.00  |
| VISCHER___FERRY HYD<br>24020     | 47.92<br>2.02<br>0.00   | 42.48<br>1.83<br>0.00  | 37.99<br>1.64<br>0.00  | 34.89<br>1.57<br>0.00  | 36.11<br>1.62<br>0.00  | 38.04<br>1.67<br>0.00  | 40.89<br>2.24<br>0.00  | 51.85<br>2.28<br>0.00  | 56.48<br>2.38<br>0.00   | 63.45<br>2.73<br>0.00   | 68.44<br>3.19<br>-0.16  | 70.33<br>3.45<br>-0.50  | 69.75<br>2.91<br>-0.73  | 70.92<br>3.07<br>-1.16  | 72.28<br>2.92<br>-1.49   | 74.27<br>2.85<br>-1.98   | 72.72<br>2.84<br>-2.35   | 71.73<br>2.89<br>-1.64   | 68.64<br>2.61<br>-0.89  | 65.43<br>2.73<br>-0.69  | 65.83<br>2.75<br>-0.66  | 65.77<br>2.71<br>0.00  | 57.16<br>2.04<br>0.00   | 55.98<br>2.51<br>0.00  |
| WADING RIVER_IC_1<br>23522       | 66.84<br>4.87<br>-16.08 | 44.65<br>3.98<br>-0.01 | 39.51<br>3.16<br>0.00  | 36.05<br>2.73<br>0.00  | 37.36<br>2.86<br>0.00  | 39.53<br>3.16<br>0.00  | 42.87<br>4.21<br>-0.01 | 53.89<br>4.31<br>0.00  | 60.12<br>6.00<br>-0.02  | 69.81<br>7.23<br>-1.87  | 75.77<br>7.62<br>-3.07  | 83.55<br>7.83<br>-9.34  | 87.46<br>7.74<br>-13.61 | 96.10<br>7.80<br>-21.60 | 103.59<br>7.87<br>-27.85 | 114.61<br>8.19<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.55<br>7.73<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.52<br>7.63<br>-12.88 | 82.20<br>7.55<br>-12.22 | 77.44<br>7.88<br>-6.51 | 73.61<br>6.23<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| WADING RIVER_IC_2<br>23547       | 66.84<br>4.87<br>-16.08 | 44.65<br>3.98<br>-0.01 | 39.51<br>3.16<br>0.00  | 36.05<br>2.73<br>0.00  | 37.36<br>2.86<br>0.00  | 39.53<br>3.16<br>0.00  | 42.87<br>4.21<br>-0.01 | 53.89<br>4.31<br>0.00  | 60.12<br>6.00<br>-0.02  | 69.81<br>7.23<br>-1.87  | 75.77<br>7.62<br>-3.07  | 83.55<br>7.83<br>-9.34  | 87.46<br>7.74<br>-13.61 | 96.10<br>7.80<br>-21.60 | 103.59<br>7.87<br>-27.85 | 114.61<br>8.19<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.55<br>7.73<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.52<br>7.63<br>-12.88 | 82.20<br>7.55<br>-12.22 | 77.44<br>7.88<br>-6.51 | 73.61<br>6.23<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| WADING RIVER_IC_3<br>23601       | 66.84<br>4.87<br>-16.08 | 44.65<br>3.98<br>-0.01 | 39.51<br>3.16<br>0.00  | 36.05<br>2.73<br>0.00  | 37.36<br>2.86<br>0.00  | 39.53<br>3.16<br>0.00  | 42.87<br>4.21<br>-0.01 | 53.89<br>4.31<br>0.00  | 60.12<br>6.00<br>-0.02  | 69.81<br>7.23<br>-1.87  | 75.77<br>7.62<br>-3.07  | 83.55<br>7.83<br>-9.34  | 87.46<br>7.74<br>-13.61 | 96.10<br>7.80<br>-21.60 | 103.59<br>7.87<br>-27.85 | 114.61<br>8.19<br>-36.96 | 119.59<br>8.24<br>-43.82 | 105.55<br>7.73<br>-30.63 | 89.19<br>7.56<br>-16.48 | 82.52<br>7.63<br>-12.88 | 82.20<br>7.55<br>-12.22 | 77.44<br>7.88<br>-6.51 | 73.61<br>6.23<br>-12.26 | 67.63<br>5.72<br>-8.44 |
| WALDEN___HYDRO<br>24148          | 48.37<br>2.48<br>0.00   | 42.68<br>2.03<br>0.00  | 37.95<br>1.60<br>0.00  | 34.79<br>1.47<br>0.00  | 36.01<br>1.52<br>0.00  | 38.11<br>1.75<br>0.00  | 41.04<br>2.40<br>0.00  | 52.89<br>3.32<br>0.00  | 58.15<br>4.06<br>0.00   | 65.64<br>4.92<br>0.00   | 73.11<br>5.66<br>-2.36  | 79.75<br>6.17<br>-7.20  | 82.75<br>6.15<br>-10.49 | 89.55<br>6.20<br>-16.65 | 95.72<br>6.38<br>-21.47  | 104.40<br>6.46<br>-28.49 | 107.66<br>6.35<br>-33.77 | 97.19<br>6.38<br>-23.61  | 83.07<br>5.80<br>-12.12 | 77.00<br>5.52<br>-9.48  | 76.91<br>5.49<br>-8.99  | 68.41<br>5.36<br>0.00  | 59.03<br>3.91<br>0.00   | 56.78<br>3.32<br>0.00  |
| WARRENSBURG___<br>23737          | 47.50<br>1.61<br>0.00   | 42.07<br>1.42<br>0.00  | 37.55<br>1.20<br>0.00  | 34.59<br>1.27<br>0.00  | 35.80<br>1.31<br>0.00  | 37.79<br>1.42<br>0.00  | 40.89<br>2.24<br>0.00  | 51.36<br>1.78<br>0.00  | 55.93<br>1.84<br>0.00   | 62.42<br>1.70<br>0.00   | 67.47<br>2.15<br>-0.24  | 69.30<br>2.19<br>-0.73  | 68.50<br>1.32<br>-1.06  | 70.05<br>1.67<br>-1.69  | 71.27<br>1.22<br>-2.18   | 73.45<br>1.11<br>-2.89   | 72.25<br>1.28<br>-3.43   | 71.34<br>1.75<br>-2.40   | 67.88<br>1.43<br>-1.30  | 65.07<br>2.05<br>-1.01  | 65.45<br>2.06<br>-0.96  | 65.20<br>2.14<br>0.00  | 56.55<br>1.43<br>0.00   | 55.50<br>2.03<br>0.00  |
| WATERSIDE___6 8 9<br>23538       | 49.39<br>3.49<br>-0.01  | 43.54<br>2.89<br>-0.01 | 38.76<br>2.40<br>-0.01 | 35.46<br>2.13<br>-0.01 | 36.74<br>2.24<br>-0.01 | 38.77<br>2.40<br>-0.01 | 41.78<br>3.13<br>0.00  | 53.90<br>4.31<br>-0.02 | 73.85<br>5.03<br>-14.72 | 79.99<br>6.13<br>-13.14 | 84.75<br>6.96<br>-12.70 | 86.93<br>7.43<br>-13.12 | 98.24<br>7.27<br>-24.85 | 98.25<br>7.14<br>-24.42 | 103.18<br>7.47<br>-27.85 | 113.77<br>7.36<br>-36.96 | 118.65<br>7.29<br>-43.81 | 105.28<br>7.46<br>-30.62 | 86.65<br>6.97<br>-14.52 | 78.21<br>6.70<br>-9.50  | 77.81<br>6.62<br>-8.76  | 75.66<br>6.56<br>-6.05 | 66.65<br>5.07<br>-6.46  | 49.79<br>4.54<br>8.22  |
| WEST BABYLON___IC<br>23714       | 66.80<br>4.82<br>-16.08 | 44.64<br>3.98<br>-0.01 | 39.55<br>3.20<br>0.00  | 36.05<br>2.73<br>0.00  | 37.39<br>2.90<br>0.00  | 39.57<br>3.20<br>0.00  | 42.91<br>4.25<br>-0.01 | 54.63<br>5.06<br>0.00  | 60.82<br>6.71<br>-0.02  | 70.54<br>7.95<br>-1.87  | 76.68<br>8.53<br>-3.07  | 84.35<br>8.63<br>-9.34  | 88.25<br>8.53<br>-13.61 | 96.97<br>8.67<br>-21.60 | 104.54<br>8.82<br>-27.85 | 115.65<br>9.24<br>-36.96 | 120.61<br>9.25<br>-43.82 | 106.49<br>8.67<br>-30.63 | 90.04<br>8.40<br>-16.48 | 83.20<br>8.31<br>-12.88 | 82.89<br>8.24<br>-12.22 | 78.14<br>8.58<br>-6.51 | 74.05<br>6.67<br>-12.26 | 68.00<br>6.10<br>-8.44 |
| WEST CANADA___HYD<br>24049       | 46.08<br>0.18<br>0.00   | 40.81<br>0.16<br>0.00  | 36.50<br>0.15<br>0.00  | 33.45<br>0.13<br>0.00  | 34.63<br>0.14<br>0.00  | 36.51<br>0.15<br>0.00  | 38.80<br>0.15<br>0.00  | 49.77<br>0.20<br>0.00  | 54.37<br>0.27<br>0.00   | 61.08<br>0.36<br>0.00   | 65.54<br>0.46<br>0.00   | 66.98<br>0.60<br>0.00   | 66.71<br>0.60<br>0.00   | 67.23<br>0.53<br>0.00   | 68.41<br>0.54<br>0.00    | 70.07<br>0.63<br>0.00    | 68.15<br>0.61<br>0.00    | 67.74<br>0.54<br>0.00    | 65.61<br>0.46<br>0.00   | 62.44<br>0.43<br>0.00   | 62.87<br>0.44<br>0.00   | 63.50<br>0.44<br>0.00  | 55.39<br>0.00<br>0.00   | 53.74<br>0.27<br>0.00  |
| WESTERN_NY_WIND<br>24143         | 44.01<br>-1.88<br>0.00  | 39.02<br>-1.63<br>0.00 | 35.08<br>-1.27<br>0.00 | 32.12<br>-1.20<br>0.00 | 33.25<br>-1.24<br>0.00 | 35.06<br>-1.31<br>0.00 | 36.14<br>-2.51<br>0.00 | 45.46<br>-4.11<br>0.00 | 49.49<br>-4.60<br>0.00  | 56.23<br>-4.49<br>0.00  | 60.73<br>-4.36<br>0.00  | 63.46<br>-2.92<br>0.00  | 64.07<br>-2.05<br>0.00  | 64.56<br>-2.13<br>0.00  | 65.70<br>-2.17<br>0.00   | 68.34<br>-1.11<br>0.00   | 65.98<br>-1.55<br>0.00   | 64.98<br>-2.22<br>0.00   | 62.09<br>-3.06<br>0.00  | 58.47<br>-3.53<br>0.00  | 58.56<br>-3.87<br>0.00  | 59.08<br>-3.97<br>0.00 | 51.43<br>-3.69<br>0.00  | 49.83<br>-3.64<br>0.00 |

|                  |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| YORK____WARBASSE | 49.48 | 43.63 | 38.76 | 35.43 | 36.71 | 38.78 | 41.82 | 54.00 | 74.06  | 80.35  | 94.13  | 98.64  | 98.57  | 98.58  | 103.59 | 113.98 | 118.78 | 105.75 | 98.56  | 98.53  | 98.54  | 98.61  | 98.48  | 98.61  |
| 23770            | 3.58  | 2.97  | 2.40  | 2.10  | 2.21  | 2.40  | 3.17  | 4.41  | 5.25   | 6.50   | 7.35   | 7.83   | 7.60   | 7.47   | 7.87   | 7.57   | 7.43   | 7.93   | 7.36   | 7.01   | 6.93   | 6.94   | 5.35   | 4.87   |
|                  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.02 | -14.72 | -13.14 | -21.69 | -24.43 | -24.85 | -24.42 | -27.85 | -36.96 | -43.81 | -30.62 | -26.05 | -29.52 | -29.18 | -28.61 | -38.01 | -40.27 |