

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/03/2015

| Name                 | 00:00  | 01:00  | 02:00  | 03:00  | 04:00  | 05:00  | 06:00 | 07:00  | 08:00  | 09:00  | 10:00 | 11:00  | 12:00  | 13:00  | 14:00  | 15:00  | 16:00  | 17:00 | 18:00  | 19:00 | 20:00 | 21:00 | 22:00  | 23:00  |
|----------------------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|-------|--------|-------|-------|-------|--------|--------|
| PTID                 | EST    | EST    | EST    | EST    | EST    | EST    | EST   | EST    | EST    | EST    | EST   | EST    | EST    | EST    | EST    | EST    | EST    | EST   | EST    | EST   | EST   | EST   | EST    | EST    |
| 59TH STREET_GT_1     | 65.15  | 61.44  | 58.92  | 60.39  | 58.39  | 66.00  | 89.43 | 107.68 | 102.18 | 100.46 | 86.48 | 84.36  | 78.60  | 74.91  | 70.29  | 70.62  | 75.80  | 82.85 | 114.79 | 92.93 | 76.07 | 59.72 | 54.70  | 53.26  |
| 24138                | 2.17   | 2.12   | 2.15   | 2.09   | 2.50   | 3.51   | 5.18  | 6.72   | 7.89   | 8.46   | 7.21  | 6.43   | 5.86   | 5.16   | 4.81   | 4.93   | 5.71   | 7.37  | 9.26   | 8.50  | 6.96  | 5.09  | 3.05   | 1.94   |
|                      | -31.96 | -28.18 | -24.26 | -26.07 | -18.53 | -10.96 | 0.60  | 0.80   | 0.77   | 0.00   | -7.13 | -13.65 | -14.13 | -18.20 | -16.91 | -17.38 | -15.23 | 0.52  | 0.91   | 0.63  | 0.47  | -4.74 | -19.84 | -28.52 |
| 74TH STREET_GT_1     | 65.16  | 61.45  | 58.92  | 60.43  | 58.43  | 66.05  | 89.52 | 107.68 | 102.18 | 100.46 | 86.48 | 84.42  | 78.66  | 74.96  | 70.34  | 70.67  | 75.86  | 82.93 | 114.90 | 93.01 | 76.13 | 59.82 | 54.77  | 53.28  |
| 24260                | 2.17   | 2.12   | 2.15   | 2.13   | 2.54   | 3.55   | 5.26  | 6.72   | 7.89   | 8.46   | 7.21  | 6.49   | 5.92   | 5.21   | 4.86   | 4.98   | 5.76   | 7.45  | 9.37   | 8.59  | 7.02  | 5.19  | 3.12   | 1.96   |
|                      | -31.96 | -28.18 | -24.26 | -26.07 | -18.53 | -10.96 | 0.60  | 0.80   | 0.77   | 0.00   | -7.13 | -13.65 | -14.14 | -18.20 | -16.91 | -17.38 | -15.23 | 0.52  | 0.91   | 0.63  | 0.47  | -4.74 | -19.84 | -28.53 |
| 74TH STREET_GT_2     | 65.16  | 61.45  | 58.92  | 60.43  | 58.43  | 66.05  | 89.52 | 107.68 | 102.18 | 100.46 | 86.48 | 84.42  | 78.66  | 74.96  | 70.34  | 70.67  | 75.86  | 82.93 | 114.90 | 93.01 | 76.13 | 59.82 | 54.77  | 53.28  |
| 24261                | 2.17   | 2.12   | 2.15   | 2.13   | 2.54   | 3.55   | 5.26  | 6.72   | 7.89   | 8.46   | 7.21  | 6.49   | 5.92   | 5.21   | 4.86   | 4.98   | 5.76   | 7.45  | 9.37   | 8.59  | 7.02  | 5.19  | 3.12   | 1.96   |
|                      | -31.96 | -28.18 | -24.26 | -26.07 | -18.53 | -10.96 | 0.60  | 0.80   | 0.77   | 0.00   | -7.13 | -13.65 | -14.14 | -18.20 | -16.91 | -17.38 | -15.23 | 0.52  | 0.91   | 0.63  | 0.47  | -4.74 | -19.84 | -28.53 |
| ADK HUDSON___FALLS   | 76.08  | 71.39  | 67.51  | 69.59  | 65.33  | 71.37  | 92.40 | 111.03 | 105.24 | 102.03 | 89.98 | 89.73  | 83.96  | 81.35  | 76.33  | 76.81  | 81.24  | 84.29 | 117.09 | 94.16 | 77.03 | 61.81 | 61.11  | 62.39  |
| 24011                | 3.20   | 3.33   | 3.22   | 3.22   | 3.70   | 5.31   | 7.55  | 9.26   | 10.18  | 10.03  | 8.51  | 7.58   | 6.85   | 5.98   | 5.63   | 5.46   | 6.04   | 8.29  | 10.64  | 9.11  | 7.45  | 5.44  | 3.31   | 2.24   |
|                      | -41.86 | -36.91 | -31.77 | -34.14 | -24.27 | -14.52 | 0.00  | 0.00   | 0.00   | 0.00   | -9.33 | -17.86 | -18.50 | -23.81 | -22.13 | -23.04 | -20.34 | 0.00  | 0.00   | 0.00  | 0.00  | -6.48 | -25.99 | -37.36 |
| ADK RESOURCE___RCVRY | 75.51  | 70.89  | 67.23  | 69.25  | 65.33  | 71.76  | 93.67 | 112.67 | 106.75 | 103.59 | 90.90 | 90.30  | 84.42  | 81.56  | 76.53  | 77.13  | 81.86  | 85.73 | 119.21 | 95.95 | 78.49 | 62.68 | 61.16  | 61.94  |
| 23798                | 3.72   | 3.80   | 3.77   | 3.77   | 4.33   | 6.08   | 8.82  | 10.90  | 11.69  | 11.59  | 9.67  | 8.62   | 7.80   | 6.81   | 6.41   | 6.38   | 7.19   | 9.73  | 12.77  | 10.89 | 8.91  | 6.48  | 4.04   | 2.76   |
|                      | -40.77 | -35.95 | -30.94 | -33.25 | -23.64 | -14.14 | 0.00  | 0.00   | 0.00   | 0.00   | -9.09 | -17.40 | -18.02 | -23.19 | -21.55 | -22.44 | -19.81 | 0.00  | 0.00   | 0.00  | 0.00  | -6.31 | -25.31 | -36.38 |
| ADK S GLENS___FALLS  | 76.08  | 71.39  | 67.51  | 69.59  | 65.33  | 71.37  | 92.40 | 111.03 | 105.24 | 102.03 | 89.98 | 89.73  | 83.96  | 81.35  | 76.33  | 76.81  | 81.24  | 84.29 | 117.09 | 94.16 | 77.03 | 61.81 | 61.11  | 62.39  |
| 24028                | 3.20   | 3.33   | 3.22   | 3.22   | 3.70   | 5.31   | 7.55  | 9.26   | 10.18  | 10.03  | 8.51  | 7.58   | 6.85   | 5.98   | 5.63   | 5.46   | 6.04   | 8.29  | 10.64  | 9.11  | 7.45  | 5.44  | 3.31   | 2.24   |
|                      | -41.86 | -36.91 | -31.77 | -34.14 | -24.27 | -14.52 | 0.00  | 0.00   | 0.00   | 0.00   | -9.33 | -17.86 | -18.50 | -23.81 | -22.13 | -23.04 | -20.34 | 0.00  | 0.00   | 0.00  | 0.00  | -6.48 | -25.99 | -37.36 |
| ADK_NYS___DAM        | 73.77  | 69.24  | 65.77  | 67.71  | 63.93  | 70.26  | 91.72 | 110.22 | 104.19 | 101.20 | 88.71 | 88.11  | 82.36  | 79.61  | 74.71  | 75.19  | 79.81  | 83.60 | 116.35 | 93.65 | 76.68 | 61.17 | 59.74  | 60.49  |
| 23527                | 3.04   | 3.08   | 3.12   | 3.09   | 3.55   | 4.95   | 6.87  | 8.44   | 9.13   | 9.20   | 7.72  | 6.88   | 6.21   | 5.46   | 5.15   | 5.02   | 5.65   | 7.60  | 9.90   | 8.59  | 7.10  | 5.14  | 3.28   | 2.26   |
|                      | -39.71 | -35.01 | -30.14 | -32.39 | -23.02 | -13.77 | 0.00  | 0.00   | 0.00   | 0.00   | -8.85 | -16.95 | -17.55 | -22.59 | -21.00 | -21.86 | -19.29 | 0.00  | 0.00   | 0.00  | 0.00  | -6.15 | -24.65 | -35.44 |
| AIR_PRODUCTS___DRP   | 73.64  | 69.03  | 65.50  | 67.47  | 63.41  | 69.27  | 89.85 | 107.47 | 101.62 | 98.71  | 85.88 | 85.72  | 80.22  | 77.83  | 73.02  | 73.72  | 78.06  | 80.79 | 112.51 | 90.51 | 74.10 | 59.36 | 58.89  | 60.23  |
| 24190                | 2.33   | 2.37   | 2.41   | 2.38   | 2.69   | 3.76   | 5.00  | 5.70   | 6.55   | 6.71   | 4.76  | 4.24   | 3.81   | 3.35   | 3.16   | 3.24   | 3.62   | 4.79  | 6.06   | 5.45  | 4.52  | 3.24  | 2.07   | 1.48   |
|                      | -40.29 | -35.52 | -30.58 | -32.86 | -23.36 | -13.97 | 0.00  | 0.00   | 0.00   | 0.00   | -8.98 | -17.19 | -17.80 | -22.92 | -21.30 | -22.17 | -19.57 | 0.00  | 0.00   | 0.00  | 0.00  | -6.24 | -25.01 | -35.96 |
| ALBANY___1           | 73.64  | 69.03  | 65.50  | 67.47  | 63.41  | 69.27  | 89.85 | 107.47 | 101.62 | 98.71  | 85.88 | 85.72  | 80.22  | 77.83  | 73.02  | 73.72  | 78.06  | 80.79 | 112.51 | 90.51 | 74.10 | 59.36 | 58.89  | 60.23  |
| 23571                | 2.33   | 2.37   | 2.41   | 2.38   | 2.69   | 3.76   | 5.00  | 5.70   | 6.55   | 6.71   | 4.76  | 4.24   | 3.81   | 3.35   | 3.16   | 3.24   | 3.62   | 4.79  | 6.06   | 5.45  | 4.52  | 3.24  | 2.07   | 1.48   |
|                      | -40.29 | -35.52 | -30.58 | -32.86 | -23.36 | -13.97 | 0.00  | 0.00   | 0.00   | 0.00   | -8.98 | -17.19 | -17.80 | -22.92 | -21.30 | -22.17 | -19.57 | 0.00  | 0.00   | 0.00  | 0.00  | -6.24 | -25.01 | -35.96 |
| ALBANY___2           | 73.64  | 69.03  | 65.50  | 67.47  | 63.41  | 69.27  | 89.85 | 107.47 | 101.62 | 98.71  | 85.88 | 85.72  | 80.22  | 77.83  | 73.02  | 73.72  | 78.06  | 80.79 | 112.51 | 90.51 | 74.10 | 59.36 | 58.89  | 60.23  |
| 23572                | 2.33   | 2.37   | 2.41   | 2.38   | 2.69   | 3.76   | 5.00  | 5.70   | 6.55   | 6.71   | 4.76  | 4.24   | 3.81   | 3.35   | 3.16   | 3.24   | 3.62   | 4.79  | 6.06   | 5.45  | 4.52  | 3.24  | 2.07   | 1.48   |
|                      | -40.29 | -35.52 | -30.58 | -32.86 | -23.36 | -13.97 | 0.00  | 0.00   | 0.00   | 0.00   | -8.98 | -17.19 | -17.80 | -22.92 | -21.30 | -22.17 | -19.57 | 0.00  | 0.00   | 0.00  | 0.00  | -6.24 | -25.01 | -35.96 |
| ALBANY___3           | 73.64  | 69.03  | 65.50  | 67.47  | 63.41  | 69.27  | 89.85 | 107.47 | 101.62 | 98.71  | 85.88 | 85.72  | 80.22  | 77.83  | 73.02  | 73.72  | 78.06  | 80.79 | 112.51 | 90.51 | 74.10 | 59.36 | 58.89  | 60.23  |
| 23573                | 2.33   | 2.37   | 2.41   | 2.38   | 2.69   | 3.76   | 5.00  | 5.70   | 6.55   | 6.71   | 4.76  | 4.24   | 3.81   | 3.35   | 3.16   | 3.24   | 3.62   | 4.79  | 6.06   | 5.45  | 4.52  | 3.24  | 2.07   | 1.48   |
|                      | -40.29 | -35.52 | -30.58 | -32.86 | -23.36 | -13.97 | 0.00  | 0.00   | 0.00   | 0.00   | -8.98 | -17.19 | -17.80 | -22.92 | -21.30 | -22.17 | -19.57 | 0.00  | 0.00   | 0.00  | 0.00  | -6.24 | -25.01 | -35.96 |
| ALBANY___4           | 73.64  | 69.03  | 65.50  | 67.47  | 63.41  | 69.27  | 89.85 | 107.47 | 101.62 | 98.71  | 85.88 | 85.72  | 80.22  | 77.83  | 73.02  | 73.72  | 78.06  | 80.79 | 112.51 | 90.51 | 74.10 | 59.36 | 58.89  | 60.23  |
| 23574                | 2.33   | 2.37   | 2.41   | 2.38   | 2.69   | 3.76   | 5.00  | 5.70   | 6.55   | 6.71   | 4.76  | 4.24   | 3.81   | 3.35   | 3.16   | 3.24   | 3.62   | 4.79  | 6.06   | 5.45  | 4.52  | 3.24  | 2.07   | 1.48   |
|                      | -40.29 | -35.52 | -30.58 | -32.86 | -23.36 | -13.97 | 0.00  | 0.00   | 0.00   | 0.00   | -8.98 | -17.19 | -17.80 | -22.92 | -21.30 | -22.17 | -19.57 | 0.00  | 0.00   | 0.00  | 0.00  | -6.24 | -25.01 | -35.96 |

|                                   |                         |                         |                         |                         |                         |                         |                         |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                         |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALBANY___LFGF<br>323615           | 74.68<br>2.54<br>-41.11 | 70.04<br>2.65<br>-36.25 | 66.35<br>2.63<br>-31.20 | 68.37<br>2.61<br>-33.53 | 64.18<br>2.99<br>-23.84 | 69.97<br>4.17<br>-14.26 | 90.53<br>5.69<br>0.00   | 108.49<br>6.72<br>0.00   | 102.67<br>7.61<br>0.00  | 99.73<br>7.73<br>0.00    | 87.00<br>5.70<br>-9.16  | 86.84<br>5.02<br>-17.54 | 81.29<br>4.51<br>-18.17 | 78.97<br>4.02<br>-23.39 | 74.09<br>3.79<br>-21.73 | 74.81<br>3.87<br>-22.63 | 79.12<br>4.28<br>-19.97 | 81.70<br>5.70<br>0.00   | 113.69<br>7.24<br>0.00   | 91.52<br>6.46<br>0.00   | 74.86<br>5.29<br>0.00   | 60.09<br>3.84<br>-6.36  | 59.75<br>2.42<br>-25.52 | 61.18<br>1.69<br>-36.69 |
| ALCOA_RYNLDS___DRP<br>24188       | 29.81<br>-1.21<br>0.00  | 29.87<br>-1.28<br>0.00  | 31.31<br>-1.20<br>0.00  | 31.04<br>-1.19<br>0.00  | 36.08<br>-1.27<br>0.00  | 49.84<br>-1.70<br>0.00  | 83.15<br>-1.70<br>0.00  | 99.74<br>-2.03<br>0.00   | 90.79<br>-4.28<br>0.00  | 87.40<br>-4.60<br>0.00   | 68.68<br>-3.46<br>0.00  | 61.07<br>-3.21<br>0.00  | 55.74<br>-2.87<br>0.00  | 48.98<br>-2.58<br>0.00  | 46.19<br>-2.38<br>0.00  | 45.90<br>-2.41<br>0.00  | 52.23<br>-2.63<br>0.00  | 72.88<br>-3.12<br>0.00  | 102.18<br>-4.26<br>0.00  | 80.89<br>-4.17<br>0.00  | 66.24<br>-3.34<br>0.00  | 47.49<br>-2.39<br>0.00  | 30.44<br>-1.37<br>0.00  | 21.86<br>-0.94<br>0.00  |
| ALCOA___DSASP<br>323711           | 29.81<br>-1.21<br>0.00  | 29.87<br>-1.28<br>0.00  | 31.31<br>-1.20<br>0.00  | 31.04<br>-1.19<br>0.00  | 36.08<br>-1.27<br>0.00  | 49.84<br>-1.70<br>0.00  | 83.15<br>-1.70<br>0.00  | 99.74<br>-2.03<br>0.00   | 90.79<br>-4.28<br>0.00  | 87.40<br>-4.60<br>0.00   | 68.68<br>-3.46<br>0.00  | 61.07<br>-3.21<br>0.00  | 55.74<br>-2.87<br>0.00  | 48.98<br>-2.58<br>0.00  | 46.19<br>-2.38<br>0.00  | 45.90<br>-2.41<br>0.00  | 52.23<br>-2.63<br>0.00  | 72.88<br>-3.12<br>0.00  | 102.18<br>-4.26<br>0.00  | 80.89<br>-4.17<br>0.00  | 66.24<br>-3.34<br>0.00  | 47.49<br>-2.39<br>0.00  | 30.44<br>-1.37<br>0.00  | 21.86<br>-0.94<br>0.00  |
| ALLEGHENY___COGEN<br>23514        | 38.84<br>0.99<br>-6.82  | 38.34<br>1.18<br>-6.02  | 38.64<br>0.94<br>-5.18  | 38.70<br>0.90<br>-5.56  | 42.02<br>0.71<br>-3.96  | 55.19<br>0.52<br>-3.14  | 84.19<br>-4.24<br>-3.58 | 102.43<br>-4.18<br>-4.84 | 96.19<br>-3.52<br>-4.64 | 91.02<br>-2.67<br>-1.69  | 72.36<br>-2.31<br>-2.53 | 65.67<br>-2.19<br>-3.58 | 59.82<br>-2.29<br>-3.50 | 53.70<br>-1.96<br>-4.10 | 50.38<br>-1.94<br>-3.76 | 52.14<br>-1.21<br>-5.03 | 59.02<br>-0.93<br>-5.09 | 75.55<br>-3.57<br>-3.12 | 107.14<br>-4.79<br>-5.48 | 85.72<br>-3.15<br>-3.81 | 74.56<br>2.16<br>-2.82  | 53.36<br>1.20<br>-2.28  | 36.52<br>0.45<br>-4.27  | 29.55<br>0.66<br>-6.09  |
| ALTONA_WT_PWR<br>323606           | 30.62<br>-0.40<br>0.00  | 30.77<br>-0.37<br>0.00  | 32.29<br>-0.23<br>0.00  | 32.04<br>-0.19<br>0.00  | 37.20<br>-0.15<br>0.00  | 51.38<br>-0.15<br>0.00  | 85.61<br>0.76<br>0.00   | 102.39<br>0.61<br>0.00   | 93.93<br>-1.14<br>0.00  | 90.16<br>-1.84<br>0.00   | 70.91<br>-1.23<br>0.00  | 62.87<br>-1.41<br>0.00  | 57.37<br>-1.23<br>0.00  | 50.42<br>-1.13<br>0.00  | 47.50<br>-1.07<br>0.00  | 47.25<br>-1.06<br>0.00  | 53.82<br>-1.04<br>0.00  | 74.86<br>-1.14<br>0.00  | 105.59<br>-0.86<br>0.00  | 83.61<br>-1.45<br>0.00  | 68.19<br>-1.39<br>0.00  | 48.79<br>-1.10<br>0.00  | 31.24<br>-0.57<br>0.00  | 22.39<br>-0.41<br>0.00  |
| AMERICAN_REF_FUEL<br>24010        | 35.84<br>-1.92<br>-6.74 | 35.47<br>-1.62<br>-5.95 | 35.52<br>-2.11<br>-5.12 | 35.57<br>-2.16<br>-5.50 | 38.09<br>-3.18<br>-3.91 | 40.26<br>-5.20<br>6.07  | 36.95<br>-9.00<br>38.90 | 39.27<br>-9.97<br>52.53  | 35.08<br>-9.60<br>50.38 | 33.70<br>-10.30<br>48.00 | 31.52<br>-8.51<br>32.10 | 30.98<br>-7.65<br>25.65 | 30.82<br>-7.09<br>20.69 | 30.11<br>-6.19<br>15.26 | 29.94<br>-5.83<br>12.80 | 32.86<br>-5.31<br>10.14 | 33.14<br>-5.76<br>15.96 | 33.96<br>-8.13<br>33.91 | 35.43<br>-11.50<br>59.52 | 35.02<br>-8.68<br>41.36 | 31.51<br>-7.44<br>30.63 | 32.15<br>-5.49<br>12.25 | 32.41<br>-3.28<br>-3.88 | 27.54<br>-1.28<br>-6.02 |
| ARTHUR_KILL_GT_1<br>23520         | 64.57<br>1.58<br>-31.96 | 60.82<br>1.49<br>-28.18 | 58.27<br>1.50<br>-24.26 | 59.75<br>1.45<br>-26.07 | 57.72<br>1.83<br>-18.53 | 65.07<br>2.58<br>-10.96 | 87.65<br>3.40<br>0.60   | 100.69<br>4.68<br>5.77   | 100.28<br>5.99<br>0.77  | 98.90<br>6.90<br>0.00    | 85.33<br>6.06<br>-7.13  | 83.59<br>5.66<br>-13.65 | 77.96<br>5.21<br>-14.14 | 74.34<br>4.59<br>-18.20 | 69.80<br>4.32<br>-16.91 | 70.19<br>4.49<br>-17.38 | 75.37<br>5.27<br>-15.23 | 81.87<br>6.38<br>0.52   | 112.87<br>7.34<br>0.91   | 91.91<br>7.49<br>0.63   | 75.58<br>6.47<br>0.47   | 59.52<br>4.89<br>-4.74  | 54.67<br>3.02<br>-19.84 | 53.19<br>1.87<br>-28.53 |
| ARTHUR_KILL_2<br>23512            | 64.57<br>1.58<br>-31.96 | 60.82<br>1.49<br>-28.18 | 58.27<br>1.50<br>-24.26 | 59.75<br>1.45<br>-26.07 | 57.72<br>1.83<br>-18.53 | 65.07<br>2.58<br>-10.96 | 87.65<br>3.40<br>0.60   | 100.69<br>4.68<br>5.77   | 100.28<br>5.99<br>0.77  | 98.90<br>6.90<br>0.00    | 85.33<br>6.06<br>-7.13  | 83.59<br>5.66<br>-13.65 | 77.96<br>5.21<br>-14.14 | 74.34<br>4.59<br>-18.20 | 69.80<br>4.32<br>-16.91 | 70.19<br>4.49<br>-17.38 | 75.37<br>5.27<br>-15.23 | 81.87<br>6.38<br>0.52   | 112.87<br>7.34<br>0.91   | 91.91<br>7.49<br>0.63   | 75.58<br>6.47<br>0.47   | 59.52<br>4.89<br>-4.74  | 54.67<br>3.02<br>-19.84 | 53.19<br>1.87<br>-28.53 |
| ARTHUR_KILL_3<br>23513            | 47.32<br>1.92<br>-14.37 | 45.87<br>1.84<br>-12.89 | 43.16<br>1.89<br>-8.76  | 43.28<br>1.84<br>-9.22  | 44.92<br>2.20<br>-5.36  | 44.74<br>3.14<br>9.94   | 59.64<br>4.58<br>29.78  | 51.92<br>5.90<br>55.75   | 54.68<br>7.13<br>47.52  | 58.29<br>7.82<br>41.53   | 67.50<br>6.63<br>11.27  | 62.06<br>5.91<br>8.13   | 55.88<br>5.39<br>8.11   | 54.53<br>4.74<br>1.77   | 52.54<br>4.47<br>0.49   | 52.55<br>4.59<br>0.36   | 57.56<br>5.27<br>2.57   | 67.50<br>6.76<br>15.26  | 71.08<br>8.41<br>43.77   | 67.50<br>7.82<br>25.38  | 67.50<br>6.40<br>8.47   | 59.37<br>4.74<br>-4.74  | 54.47<br>2.83<br>-19.83 | 53.10<br>1.78<br>-28.52 |
| ASHOKAN____<br>23654              | 68.23<br>3.63<br>-33.58 | 64.43<br>3.67<br>-29.61 | 61.77<br>3.77<br>-25.48 | 63.32<br>3.70<br>-27.39 | 61.16<br>4.33<br>-19.47 | 68.93<br>5.87<br>-11.53 | 93.79<br>9.50<br>0.56   | 112.92<br>11.90<br>0.76  | 106.41<br>12.07<br>0.73 | 104.14<br>12.14<br>0.00  | 89.08<br>9.45<br>-7.49  | 86.46<br>7.84<br>-14.34 | 80.54<br>7.09<br>-14.85 | 76.75<br>6.08<br>-19.12 | 71.96<br>5.63<br>-17.76 | 72.15<br>5.55<br>-18.28 | 77.32<br>6.42<br>-16.04 | 84.86<br>9.35<br>0.49   | 119.53<br>13.94<br>0.86  | 96.28<br>11.82<br>0.60  | 77.83<br>8.70<br>0.44   | 61.18<br>6.29<br>-5.01  | 56.47<br>3.82<br>-20.84 | 55.21<br>2.44<br>-29.97 |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 64.69<br>1.71<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.43<br>1.66<br>-24.25 | 59.91<br>1.61<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.22<br>2.73<br>-10.96 | 88.15<br>3.91<br>0.60   | 106.05<br>5.09<br>0.81   | 100.56<br>6.27<br>0.78  | 98.90<br>6.90<br>0.00    | 85.39<br>6.13<br>-7.13  | 83.59<br>5.66<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.40<br>4.64<br>-18.20 | 69.85<br>4.37<br>-16.91 | 70.23<br>4.54<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52   | 112.98<br>7.45<br>0.91   | 91.65<br>7.23<br>0.63   | 75.51<br>6.40<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.67<br>3.02<br>-19.84 | 53.12<br>1.80<br>-28.53 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 64.69<br>1.71<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.43<br>1.66<br>-24.25 | 59.91<br>1.61<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.22<br>2.73<br>-10.96 | 88.15<br>3.91<br>0.60   | 106.05<br>5.09<br>0.81   | 100.56<br>6.27<br>0.78  | 98.90<br>6.90<br>0.00    | 85.39<br>6.13<br>-7.13  | 83.59<br>5.66<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.40<br>4.64<br>-18.20 | 69.85<br>4.37<br>-16.91 | 70.23<br>4.54<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52   | 112.98<br>7.45<br>0.91   | 91.65<br>7.23<br>0.63   | 75.51<br>6.40<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.67<br>3.02<br>-19.84 | 53.12<br>1.80<br>-28.53 |
| ASTORIA_GT2_1<br>24094            | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60   | 106.05<br>5.09<br>0.81   | 100.56<br>6.27<br>0.78  | 98.99<br>6.99<br>0.00    | 85.39<br>6.13<br>-7.13  | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52   | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63   | 75.58<br>6.47<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT2_2<br>24095            | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60   | 106.05<br>5.09<br>0.81   | 100.56<br>6.27<br>0.78  | 98.99<br>6.99<br>0.00    | 85.39<br>6.13<br>-7.13  | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52   | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63   | 75.58<br>6.47<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT2_3<br>24096            | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60   | 106.05<br>5.09<br>0.81   | 100.56<br>6.27<br>0.78  | 98.99<br>6.99<br>0.00    | 85.39<br>6.13<br>-7.13  | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52   | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63   | 75.58<br>6.47<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT2_4<br>24097            | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60   | 106.05<br>5.09<br>0.81   | 100.56<br>6.27<br>0.78  | 98.99<br>6.99<br>0.00    | 85.39<br>6.13<br>-7.13  | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52   | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63   | 75.58<br>6.47<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |

|                        |                         |                         |                         |                         |                         |                         |                       |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                       |                        |                       |                       |                        |                         |                         |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|
| ASTORIA_GT3_1<br>24098 | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60 | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78 | 98.99<br>6.99<br>0.00 | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52 | 113.09<br>7.56<br>0.91 | 91.74<br>7.32<br>0.63 | 75.58<br>6.47<br>0.47 | 59.57<br>4.94<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT3_2<br>24099 | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60 | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78 | 98.99<br>6.99<br>0.00 | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52 | 113.09<br>7.56<br>0.91 | 91.74<br>7.32<br>0.63 | 75.58<br>6.47<br>0.47 | 59.57<br>4.94<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT3_3<br>24100 | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60 | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78 | 98.99<br>6.99<br>0.00 | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52 | 113.09<br>7.56<br>0.91 | 91.74<br>7.32<br>0.63 | 75.58<br>6.47<br>0.47 | 59.57<br>4.94<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT3_4<br>24101 | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60 | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78 | 98.99<br>6.99<br>0.00 | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52 | 113.09<br>7.56<br>0.91 | 91.74<br>7.32<br>0.63 | 75.58<br>6.47<br>0.47 | 59.57<br>4.94<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT4_1<br>24102 | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60 | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78 | 98.99<br>6.99<br>0.00 | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52 | 113.09<br>7.56<br>0.91 | 91.74<br>7.32<br>0.63 | 75.58<br>6.47<br>0.47 | 59.57<br>4.94<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT4_2<br>24103 | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60 | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78 | 98.99<br>6.99<br>0.00 | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52 | 113.09<br>7.56<br>0.91 | 91.74<br>7.32<br>0.63 | 75.58<br>6.47<br>0.47 | 59.57<br>4.94<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT4_3<br>24104 | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60 | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78 | 98.99<br>6.99<br>0.00 | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52 | 113.09<br>7.56<br>0.91 | 91.74<br>7.32<br>0.63 | 75.58<br>6.47<br>0.47 | 59.57<br>4.94<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA_GT4_4<br>2     |                         |                         |                         |                         |                         |                         |                       |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                       |                        |                       |                       |                        |                         |                         |

|                            |                         |                         |                         |                         |                         |                         |                        |                        |                         |                          |                        |                         |                         |                         |                         |                         |                         |                          |                          |                           |                         |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA___2<br>24149       | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60  | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78  | 98.99<br>6.99<br>0.00    | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52    | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63     | 75.58<br>6.47<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA___3<br>23516       | 64.94<br>1.96<br>-31.96 | 61.23<br>1.90<br>-28.18 | 58.69<br>1.92<br>-24.26 | 60.17<br>1.87<br>-26.07 | 58.17<br>2.28<br>-18.53 | 65.69<br>3.20<br>-10.96 | 88.74<br>4.49<br>0.60  | 106.76<br>5.80<br>0.81 | 101.33<br>7.03<br>0.77  | 99.73<br>7.73<br>0.00    | 85.98<br>6.71<br>-7.13 | 84.04<br>6.11<br>-13.65 | 78.37<br>5.63<br>-14.14 | 74.76<br>5.00<br>-18.20 | 70.19<br>4.71<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.70<br>5.60<br>-15.23 | 82.40<br>6.92<br>0.52    | 113.94<br>8.41<br>0.91   | 92.34<br>7.91<br>0.63     | 75.86<br>6.75<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.28<br>1.96<br>-28.53 |
| ASTORIA___4<br>23517       | 64.72<br>1.74<br>-31.96 | 60.97<br>1.65<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.90<br>2.02<br>-18.53 | 65.27<br>2.78<br>-10.96 | 88.24<br>3.99<br>0.60  | 106.05<br>5.09<br>0.81 | 100.56<br>6.27<br>0.78  | 98.99<br>6.99<br>0.00    | 85.39<br>6.13<br>-7.13 | 83.65<br>5.72<br>-13.65 | 78.02<br>5.28<br>-14.14 | 74.45<br>4.69<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 81.79<br>6.30<br>0.52    | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63     | 75.58<br>6.47<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.15<br>1.82<br>-28.53 |
| ASTORIA___5<br>23518       | 64.94<br>1.96<br>-31.96 | 61.23<br>1.90<br>-28.18 | 58.69<br>1.92<br>-24.26 | 60.17<br>1.87<br>-26.07 | 58.17<br>2.28<br>-18.53 | 65.69<br>3.20<br>-10.96 | 88.74<br>4.49<br>0.60  | 106.76<br>5.80<br>0.81 | 101.33<br>7.03<br>0.77  | 99.73<br>7.73<br>0.00    | 85.98<br>6.71<br>-7.13 | 84.04<br>6.11<br>-13.65 | 78.37<br>5.63<br>-14.14 | 74.76<br>5.00<br>-18.20 | 70.19<br>4.71<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.70<br>5.60<br>-15.23 | 82.47<br>6.99<br>0.52    | 113.94<br>8.41<br>0.91   | 92.34<br>7.91<br>0.63     | 75.86<br>6.75<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.28<br>1.96<br>-28.53 |
| AST_ENERGY_2_CC3<br>323677 | 65.00<br>2.02<br>-31.96 | 61.29<br>1.96<br>-28.18 | 58.79<br>2.02<br>-24.26 | 60.26<br>1.97<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.79<br>3.30<br>-10.96 | 89.09<br>4.83<br>0.60  | 107.28<br>6.31<br>0.80 | 101.71<br>7.42<br>0.77  | 100.10<br>8.10<br>0.00   | 86.20<br>6.93<br>-7.13 | 84.10<br>6.17<br>-13.65 | 78.37<br>5.63<br>-14.14 | 74.71<br>4.95<br>-18.20 | 70.14<br>4.66<br>-16.91 | 70.48<br>4.78<br>-17.38 | 75.64<br>5.54<br>-15.23 | 82.62<br>7.14<br>0.52    | 114.36<br>8.83<br>0.91   | 92.67<br>8.25<br>0.63     | 75.86<br>6.75<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.61<br>2.96<br>-19.84 | 53.17<br>1.85<br>-28.52 |
| AST_ENERGY_2_CC4<br>323678 | 65.00<br>2.02<br>-31.96 | 61.29<br>1.96<br>-28.18 | 58.79<br>2.02<br>-24.26 | 60.26<br>1.97<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.79<br>3.30<br>-10.96 | 89.09<br>4.83<br>0.60  | 107.28<br>6.31<br>0.80 | 101.71<br>7.42<br>0.77  | 100.10<br>8.10<br>0.00   | 86.20<br>6.93<br>-7.13 | 84.10<br>6.17<br>-13.65 | 78.37<br>5.63<br>-14.14 | 74.71<br>4.95<br>-18.20 | 70.14<br>4.66<br>-16.91 | 70.48<br>4.78<br>-17.38 | 75.64<br>5.54<br>-15.23 | 82.62<br>7.14<br>0.52    | 114.36<br>8.83<br>0.91   | 92.67<br>8.25<br>0.63     | 75.86<br>6.75<br>0.47   | 59.57<br>4.94<br>-4.74  | 54.61<br>2.96<br>-19.84 | 53.17<br>1.85<br>-28.52 |
| ATHENS_STG_1<br>23668      | 67.95<br>1.89<br>-35.04 | 63.94<br>1.90<br>-30.89 | 61.09<br>1.98<br>-26.59 | 62.77<br>1.97<br>-28.58 | 59.87<br>2.20<br>-20.32 | 66.50<br>2.94<br>-12.03 | 88.28<br>3.99<br>0.56  | 105.81<br>4.78<br>0.75 | 99.95<br>5.61<br>0.72   | 97.89<br>5.89<br>0.00    | 84.86<br>4.91<br>-7.81 | 83.62<br>4.37<br>-14.96 | 78.09<br>3.99<br>-15.49 | 75.01<br>3.51<br>-19.95 | 70.36<br>3.25<br>-18.54 | 70.73<br>3.33<br>-19.09 | 75.39<br>3.78<br>-16.75 | 80.45<br>4.94<br>0.49    | 111.87<br>6.28<br>0.85   | 90.17<br>5.70<br>0.59     | 73.80<br>4.66<br>0.44   | 58.56<br>3.44<br>-5.23  | 55.69<br>2.13<br>-21.75 | 55.53<br>1.46<br>-31.27 |
| ATHENS_STG_2<br>23670      | 67.95<br>1.89<br>-35.04 | 63.94<br>1.90<br>-30.89 | 61.09<br>1.98<br>-26.59 | 62.77<br>1.97<br>-28.58 | 59.87<br>2.20<br>-20.32 | 66.50<br>2.94<br>-12.03 | 88.28<br>3.99<br>0.56  | 105.81<br>4.78<br>0.75 | 99.95<br>5.61<br>0.72   | 97.89<br>5.89<br>0.00    | 84.86<br>4.91<br>-7.81 | 83.62<br>4.37<br>-14.96 | 78.09<br>3.99<br>-15.49 | 75.01<br>3.51<br>-19.95 | 70.36<br>3.25<br>-18.54 | 70.73<br>3.33<br>-19.09 | 75.39<br>3.78<br>-16.75 | 80.45<br>4.94<br>0.49    | 111.87<br>6.28<br>0.85   | 90.17<br>5.70<br>0.59     | 73.80<br>4.66<br>0.44   | 58.56<br>3.44<br>-5.23  | 55.69<br>2.13<br>-21.75 | 55.53<br>1.46<br>-31.27 |
| ATHENS_STG_3<br>23677      | 67.95<br>1.89<br>-35.04 | 63.94<br>1.90<br>-30.89 | 61.09<br>1.98<br>-26.59 | 62.77<br>1.97<br>-28.58 | 59.87<br>2.20<br>-20.32 | 66.50<br>2.94<br>-12.03 | 88.28<br>3.99<br>0.56  | 105.81<br>4.78<br>0.75 | 99.95<br>5.61<br>0.72   | 97.89<br>5.89<br>0.00    | 84.86<br>4.91<br>-7.81 | 83.62<br>4.37<br>-14.96 | 78.09<br>3.99<br>-15.49 | 75.01<br>3.51<br>-19.95 | 70.36<br>3.25<br>-18.54 | 70.73<br>3.33<br>-19.09 | 75.39<br>3.78<br>-16.75 | 80.45<br>4.94<br>0.49    | 111.87<br>6.28<br>0.85   | 90.17<br>5.70<br>0.59     | 73.80<br>4.66<br>0.44   | 58.56<br>3.44<br>-5.23  | 55.69<br>2.13<br>-21.75 | 55.53<br>1.46<br>-31.27 |
| BABYLON_RES_REC<br>323704  | 66.46<br>3.47<br>-31.97 | 62.54<br>3.21<br>-28.19 | 60.16<br>3.38<br>-24.26 | 61.49<br>3.19<br>-26.07 | 59.92<br>4.04<br>-18.54 | 75.92<br>5.67<br>-18.71 | 98.80<br>7.97<br>-5.98 | 110.33<br>9.36<br>0.80 | 104.94<br>10.64<br>0.77 | 102.95<br>10.94<br>-0.01 | 89.67<br>9.09<br>-8.44 | 85.97<br>8.03<br>-13.65 | 81.20<br>7.33<br>-15.27 | 76.67<br>6.44<br>-18.67 | 75.34<br>6.02<br>-20.75 | 78.37<br>6.19<br>-23.87 | 88.73<br>7.13<br>-26.73 | 103.50<br>9.35<br>-18.15 | 122.34<br>11.81<br>-4.08 | 118.81<br>10.46<br>-23.29 | 89.59<br>8.84<br>-11.18 | 74.09<br>6.44<br>-17.76 | 67.76<br>4.01<br>-31.94 | 55.06<br>2.94<br>-29.32 |
| BARRETT_IC_1<br>23704      | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77  | 101.76<br>9.75<br>-0.01  | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29  | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_10<br>23701     | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77  | 101.76<br>9.75<br>-0.01  | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29  | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_11<br>23702     | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77  | 101.76<br>9.75<br>-0.01  | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29  | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_12<br>23703     | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77  | 101.76<br>9.75<br>-0.01  | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29  | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_2<br>23705      | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77  | 101.76<br>9.75<br>-0.01  | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29  | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_3<br>23706      | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77  | 101.76<br>9.75<br>-0.01  | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29  | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |

|                       |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |
|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_4<br>23707 | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77 | 101.76<br>9.75<br>-0.01 | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29 | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_5<br>23708 | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77 | 101.76<br>9.75<br>-0.01 | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29 | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_6<br>23709 | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77 | 101.76<br>9.75<br>-0.01 | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29 | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_7<br>23710 | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77 | 101.76<br>9.75<br>-0.01 | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29 | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_8<br>23711 | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77 | 101.76<br>9.75<br>-0.01 | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29 | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT_IC_9<br>23700 | 65.79<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.11<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.72 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77 | 101.76<br>9.75<br>-0.01 | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.70<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29 | 88.55<br>7.79<br>-11.18 | 73.33<br>5.69<br>-17.76 | 68.31<br>3.59<br>-32.91 | 54.66<br>2.46<br>-29.40 |
| BARRETT___1<br>23545  | 65.78<br>2.79<br>-31.97 | 61.92<br>2.58<br>-28.19 | 59.48<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.10<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.71 | 97.62<br>6.79<br>-5.98 | 109.21<br>8.24<br>0.80 | 103.71<br>9.41<br>0.77 | 101.76<br>9.75<br>-0.01 | 88.52<br>7.94<br>-8.44 | 85.01<br>7.07<br>-13.65 | 80.38<br>6.50<br>-15.27 | 75.95<br>5.72<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.69<br>5.51<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.85<br>10.32<br>-4.08 | 117.70<br>9.36<br>-23.29 | 88.55<br>7.79           |                         |                         |                         |

|                             |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                         |                         |                         |                          |                          |                           |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BEACON___LESR<br>323632     | 73.82<br>2.70<br>-40.10 | 69.27<br>2.77<br>-35.36 | 65.71<br>2.76<br>-30.43 | 67.67<br>2.74<br>-32.71 | 63.74<br>3.14<br>-23.25 | 69.93<br>4.48<br>-13.91 | 91.04<br>6.19<br>0.00   | 108.90<br>7.12<br>0.00   | 103.05<br>7.99<br>0.00   | 100.10<br>8.10<br>0.00   | 87.14<br>6.06<br>-8.94  | 86.67<br>5.27<br>-17.11 | 81.07<br>4.75<br>-17.72 | 78.55<br>4.17<br>-22.82 | 73.75<br>3.98<br>-21.20 | 74.44<br>4.06<br>-22.07 | 78.90<br>4.55<br>-19.48 | 82.15<br>6.15<br>0.00    | 114.43<br>7.99<br>0.00   | 92.04<br>6.98<br>0.00     | 75.28<br>5.71<br>0.00   | 60.19<br>4.09<br>-6.21  | 59.28<br>2.58<br>-24.90 | 60.41<br>1.82<br>-35.79 |
| BEAVER RIVER___HYD<br>24048 | 33.60<br>0.68<br>-1.90  | 33.19<br>0.38<br>-1.67  | 34.38<br>0.42<br>-1.44  | 34.23<br>0.45<br>-1.55  | 39.16<br>0.71<br>-1.10  | 52.76<br>0.57<br>-0.66  | 86.38<br>1.53<br>0.00   | 103.40<br>1.62<br>0.00   | 96.21<br>1.14<br>0.00    | 92.56<br>0.56<br>0.00    | 73.49<br>0.94<br>-0.42  | 66.05<br>0.97<br>-0.80  | 60.37<br>0.93<br>-0.83  | 53.40<br>0.77<br>-1.07  | 50.34<br>0.77<br>-0.99  | 50.09<br>0.73<br>-1.06  | 56.62<br>0.82<br>-0.93  | 76.84<br>0.84<br>0.00    | 107.29<br>0.85<br>0.00   | 85.91<br>0.85<br>0.00     | 70.27<br>0.70<br>0.00   | 50.73<br>0.55<br>-0.30  | 33.25<br>0.25<br>-1.19  | 24.77<br>0.27<br>-1.69  |
| BEEBEE_GT_13<br>23619       | 35.93<br>-0.31<br>-5.22 | 35.59<br>-0.15<br>-4.60 | 36.12<br>-0.36<br>-3.96 | 36.10<br>-0.39<br>-4.25 | 39.59<br>-0.79<br>-3.02 | 52.88<br>-1.54<br>-2.89 | 87.74<br>-2.12<br>-5.01 | 106.50<br>-2.03<br>-6.76 | 100.22<br>-1.33<br>-6.49 | 94.79<br>-1.75<br>-4.54  | 75.08<br>-1.30<br>-4.23 | 67.85<br>-1.16<br>-4.72 | 61.70<br>-1.23<br>-4.33 | 55.03<br>-1.03<br>-4.50 | 51.65<br>-0.97<br>-4.05 | 52.19<br>-0.77<br>-4.66 | 59.27<br>-0.60<br>-5.01 | 78.85<br>-1.52<br>-4.37  | 112.20<br>-1.91<br>-7.66 | 89.37<br>-1.02<br>-5.33   | 72.69<br>-0.83<br>-3.94 | 51.66<br>-0.75<br>-2.52 | 34.39<br>-0.70<br>-3.28 | 27.23<br>-0.23<br>-4.66 |
| BETHLEHEM___GRP<br>23843    | 73.64<br>2.33<br>-40.29 | 69.03<br>2.37<br>-35.52 | 65.50<br>2.41<br>-30.58 | 67.47<br>2.38<br>-32.86 | 63.41<br>2.69<br>-23.36 | 69.27<br>3.76<br>-13.97 | 89.85<br>5.00<br>0.00   | 107.47<br>5.70<br>0.00   | 101.62<br>6.55<br>0.00   | 98.71<br>6.71<br>0.00    | 85.88<br>4.76<br>-8.98  | 85.72<br>4.24<br>-17.19 | 80.22<br>3.81<br>-17.80 | 77.83<br>3.35<br>-22.92 | 73.02<br>3.16<br>-21.30 | 73.72<br>3.24<br>-22.17 | 78.06<br>3.62<br>-19.57 | 80.79<br>4.79<br>0.00    | 112.51<br>6.06<br>0.00   | 90.51<br>5.45<br>0.00     | 74.10<br>4.52<br>0.00   | 59.36<br>3.24<br>-6.24  | 58.89<br>2.07<br>-25.01 | 60.23<br>1.48<br>-35.96 |
| BETHLEHEM___GS1<br>323560   | 73.64<br>2.33<br>-40.29 | 69.03<br>2.37<br>-35.52 | 65.50<br>2.41<br>-30.58 | 67.47<br>2.38<br>-32.86 | 63.41<br>2.69<br>-23.36 | 69.27<br>3.76<br>-13.97 | 89.85<br>5.00<br>0.00   | 107.47<br>5.70<br>0.00   | 101.62<br>6.55<br>0.00   | 98.71<br>6.71<br>0.00    | 85.88<br>4.76<br>-8.98  | 85.72<br>4.24<br>-17.19 | 80.22<br>3.81<br>-17.80 | 77.83<br>3.35<br>-22.92 | 73.02<br>3.16<br>-21.30 | 73.72<br>3.24<br>-22.17 | 78.06<br>3.62<br>-19.57 | 80.79<br>4.79<br>0.00    | 112.51<br>6.06<br>0.00   | 90.51<br>5.45<br>0.00     | 74.10<br>4.52<br>0.00   | 59.36<br>3.24<br>-6.24  | 58.89<br>2.07<br>-25.01 | 60.23<br>1.48<br>-35.96 |
| BETHLEHEM___GS2<br>323561   | 73.64<br>2.33<br>-40.29 | 69.03<br>2.37<br>-35.52 | 65.50<br>2.41<br>-30.58 | 67.47<br>2.38<br>-32.86 | 63.41<br>2.69<br>-23.36 | 69.27<br>3.76<br>-13.97 | 89.85<br>5.00<br>0.00   | 107.47<br>5.70<br>0.00   | 101.62<br>6.55<br>0.00   | 98.71<br>6.71<br>0.00    | 85.88<br>4.76<br>-8.98  | 85.72<br>4.24<br>-17.19 | 80.22<br>3.81<br>-17.80 | 77.83<br>3.35<br>-22.92 | 73.02<br>3.16<br>-21.30 | 73.72<br>3.24<br>-22.17 | 78.06<br>3.62<br>-19.57 | 80.79<br>4.79<br>0.00    | 112.51<br>6.06<br>0.00   | 90.51<br>5.45<br>0.00     | 74.10<br>4.52<br>0.00   | 59.36<br>3.24<br>-6.24  | 58.89<br>2.07<br>-25.01 | 60.23<br>1.48<br>-35.96 |
| BETHLEHEM___GS3<br>323562   | 73.64<br>2.33<br>-40.29 | 69.03<br>2.37<br>-35.52 | 65.50<br>2.41<br>-30.58 | 67.47<br>2.38<br>-32.86 | 63.41<br>2.69<br>-23.36 | 69.27<br>3.76<br>-13.97 | 89.85<br>5.00<br>0.00   | 107.47<br>5.70<br>0.00   | 101.62<br>6.55<br>0.00   | 98.71<br>6.71<br>0.00    | 85.88<br>4.76<br>-8.98  | 85.72<br>4.24<br>-17.19 | 80.22<br>3.81<br>-17.80 | 77.83<br>3.35<br>-22.92 | 73.02<br>3.16<br>-21.30 | 73.72<br>3.24<br>-22.17 | 78.06<br>3.62<br>-19.57 | 80.79<br>4.79<br>0.00    | 112.51<br>6.06<br>0.00   | 90.51<br>5.45<br>0.00     | 74.10<br>4.52<br>0.00   | 59.36<br>3.24<br>-6.24  | 58.89<br>2.07<br>-25.01 | 60.23<br>1.48<br>-35.96 |
| BETHLEHEM___STEEL<br>23779  | 36.58<br>-1.49<br>-7.05 | 36.17<br>-1.18<br>-6.21 | 36.17<br>-1.69<br>-5.35 | 36.24<br>-1.74<br>-5.75 | 38.79<br>-2.65<br>-4.09 | 41.83<br>-4.02<br>5.69  | 40.71<br>-6.53<br>37.61 | 44.07<br>-6.92<br>50.78  | 39.80<br>-6.56<br>48.70  | 37.63<br>-7.64<br>46.74  | 34.47<br>-6.49<br>31.17 | 33.62<br>-5.85<br>24.82 | 33.12<br>-5.51<br>19.98 | 32.12<br>-4.79<br>14.64 | 31.69<br>-4.61<br>12.26 | 34.94<br>-3.87<br>9.51  | 35.41<br>-4.28<br>15.18 | 37.44<br>-5.78<br>32.78  | 40.92<br>-7.99<br>57.54  | 39.20<br>-5.87<br>39.99   | 34.61<br>-5.36<br>29.61 | 34.09<br>-4.04<br>11.76 | 33.37<br>-2.51<br>-4.08 | 28.20<br>-0.89<br>-6.29 |
| BETHPAGE_CC_5<br>323564     | 66.12<br>3.13<br>-31.97 | 62.23<br>2.90<br>-28.19 | 59.80<br>3.02<br>-24.26 | 61.17<br>2.87<br>-26.07 | 59.51<br>3.62<br>-18.54 | 75.25<br>5.00<br>-18.71 | 98.20<br>7.38<br>-5.98  | 109.72<br>8.75<br>0.80   | 104.27<br>9.98<br>0.77   | 102.40<br>10.39<br>-0.01 | 89.09<br>8.51<br>-8.44  | 85.52<br>7.58<br>-13.65 | 80.79<br>6.91<br>-15.27 | 76.31<br>6.08<br>-18.67 | 74.99<br>5.68<br>-20.75 | 77.98<br>5.79<br>-23.87 | 88.34<br>6.75<br>-26.73 | 102.96<br>8.81<br>-18.15 | 121.92<br>11.40<br>-4.08 | 118.55<br>10.20<br>-23.29 | 89.10<br>8.35<br>-11.18 | 73.73<br>6.08<br>-17.76 | 67.08<br>3.75<br>-31.52 | 54.68<br>2.60<br>-29.29 |
| BINGHAMTON___COGEN<br>23790 | 42.83<br>0.34<br>-11.47 | 41.63<br>0.38<br>-10.11 | 41.51<br>0.29<br>-8.70  | 41.84<br>0.26<br>-9.35  | 44.12<br>0.11<br>-6.65  | 54.72<br>0.10<br>-3.08  | 80.63<br>-0.08<br>4.13  | 96.39<br>0.20<br>5.58    | 90.47<br>0.76<br>5.35    | 88.17<br>1.11<br>4.94    | 72.12<br>0.87<br>0.89   | 67.28<br>1.03<br>-1.98  | 62.08<br>0.82<br>-2.65  | 56.92<br>0.77<br>-4.58  | 53.65<br>0.68<br>-4.40  | 53.64<br>0.48<br>-4.84  | 59.00<br>0.60<br>-3.53  | 72.70<br>0.31<br>3.60    | 100.44<br>0.32<br>6.33   | 81.51<br>0.85<br>4.40     | 66.81<br>0.49<br>3.25   | 50.75<br>0.50<br>-0.36  | 39.06<br>0.16<br>-7.09  | 33.33<br>0.30<br>-10.23 |
| BLACK RIVER___HYD<br>24047  | 34.77<br>1.21<br>-2.54  | 34.16<br>0.78<br>-2.24  | 35.32<br>0.88<br>-1.93  | 35.17<br>0.87<br>-2.07  | 40.10<br>1.27<br>-1.47  | 53.50<br>1.08<br>-0.88  | 87.31<br>2.46<br>0.00   | 104.52<br>2.75<br>0.00   | 97.53<br>2.47<br>0.00    | 93.66<br>1.66<br>0.00    | 74.43<br>1.73<br>-0.56  | 67.09<br>1.74<br>-1.07  | 61.35<br>1.64<br>-1.11  | 54.37<br>1.39<br>-1.42  | 51.30<br>1.41<br>-1.32  | 51.07<br>1.35<br>-1.40  | 57.64<br>1.53<br>-1.24  | 77.90<br>1.90<br>0.00    | 108.78<br>2.34<br>0.00   | 87.19<br>2.13<br>0.00     | 71.11<br>1.53<br>0.00   | 51.48<br>1.20<br>-0.40  | 34.03<br>0.64<br>-1.58  | 25.61<br>0.55<br>-2.27  |
| BLISS_WT_PWR<br>323608      | 37.74<br>-0.50<br>-7.22 | 37.35<br>-0.15<br>-6.36 | 37.25<br>-0.75<br>-5.48 | 37.34<br>-0.77<br>-5.89 | 40.04<br>-1.50<br>-4.19 | 44.68<br>-1.60<br>5.26  | 47.58<br>-1.36<br>35.91 | 52.98<br>-0.30<br>48.48  | 48.18<br>-0.38<br>46.50  | 44.90<br>-2.21<br>44.89  | 39.69<br>-2.59<br>29.86 | 37.91<br>-2.70<br>23.68 | 36.89<br>-2.69<br>19.03 | 35.44<br>-2.27<br>13.85 | 34.46<br>-2.53<br>11.58 | 37.81<br>-1.69<br>8.81  | 38.69<br>-1.92<br>14.25 | 43.26<br>-1.45<br>31.30  | 50.24<br>-1.27<br>54.94  | 46.03<br>-0.85<br>38.18   | 39.71<br>-1.60<br>28.27 | 37.09<br>-1.65<br>11.15 | 34.77<br>-1.24<br>-4.20 | 29.13<br>-0.11<br>-6.44 |
| BLUE_CIRC_CHEM_DRP<br>24182 | 73.09<br>2.05<br>-40.02 | 68.52<br>2.09<br>-35.29 | 65.04<br>2.15<br>-30.37 | 67.00<br>2.13<br>-32.64 | 62.95<br>2.39<br>-23.21 | 68.72<br>3.30<br>-13.88 | 89.17<br>4.32<br>0.00   | 105.95<br>4.17<br>0.00   | 100.10<br>5.03<br>0.00   | 97.24<br>5.24<br>0.00    | 85.10<br>4.04<br>-8.92  | 84.96<br>3.60<br>-17.08 | 79.57<br>3.28<br>-17.69 | 77.21<br>2.89<br>-22.77 | 72.45<br>2.72<br>-21.16 | 73.09<br>2.75<br>-22.03 | 77.38<br>3.07<br>-19.44 | 80.03<br>4.03<br>0.00    | 111.45<br>5.00<br>0.00   | 89.73<br>4.68<br>0.00     | 73.40<br>3.82<br>0.00   | 58.87<br>2.79<br>-6.19  | 58.43<br>1.78<br>-24.85 | 59.95<br>1.44<br>-35.72 |
| BOC_GAS_DRP<br>24189        | 73.08<br>1.80<br>-40.26 | 68.48<br>1.84<br>-35.50 | 64.96<br>1.89<br>-30.56 | 66.94<br>1.87<br>-32.84 | 62.79<br>2.09<br>-23.35 | 68.33<br>2.83<br>-13.96 | 88.49<br>3.65<br>0.00   | 105.85<br>4.08<br>0.00   | 99.91<br>4.85<br>0.00    | 97.06<br>5.06<br>0.00    | 85.08<br>3.97<br>-8.97  | 85.00<br>3.53<br>-17.18 | 79.62<br>3.22<br>-17.79 | 77.30<br>2.83<br>-22.91 | 72.52<br>2.67<br>-21.29 | 73.18<br>2.70<br>-22.16 | 77.50<br>3.07<br>-19.56 | 79.95<br>3.95<br>0.00    | 111.35<br>4.90<br>0.00   | 89.65<br>4.59<br>0.00     | 73.33<br>3.75<br>0.00   | 58.86<br>2.74<br>-6.23  | 58.55<br>1.75<br>-25.00 | 60.01<br>1.28<br>-35.93 |
| BORALEX_4TH_BRANCH<br>23824 | 73.77<br>3.04<br>-39.71 | 69.24<br>3.08<br>-35.01 | 65.77<br>3.12<br>-30.14 | 67.71<br>3.09<br>-32.39 | 63.93<br>3.55<br>-23.02 | 70.26<br>4.95<br>-13.77 | 91.72<br>6.87<br>0.00   | 110.22<br>8.44<br>0.00   | 104.19<br>9.13<br>0.00   | 101.20<br>9.20<br>0.00   | 88.71<br>7.72<br>-8.85  | 88.11<br>6.88<br>-16.95 | 82.36<br>6.21<br>-17.55 | 79.61<br>5.46<br>-22.59 | 74.71<br>5.15<br>-21.00 | 75.19<br>5.02<br>-21.86 | 79.81<br>5.65<br>-19.29 | 83.60<br>7.60<br>0.00    | 116.35<br>9.90<br>0.00   | 93.65<br>8.59<br>0.00     | 76.68<br>7.10<br>0.00   | 61.17<br>5.14<br>-6.15  | 59.74<br>3.28<br>-24.65 | 60.49<br>2.26<br>-35.44 |
| BOWLINE___1<br>23526        | 62.75<br>1.80<br>-29.93 | 59.31<br>1.77<br>-26.39 | 57.05<br>1.82<br>-22.71 | 58.41<br>1.77<br>-24.41 | 56.80<br>2.09<br>-17.35 | 64.66<br>2.88<br>-10.24 | 88.38<br>4.16<br>0.63   | 106.22<br>5.29<br>0.84   | 100.62<br>6.37<br>0.81   | 98.81<br>6.81<br>0.00    | 84.59<br>5.77<br>-6.68  | 82.27<br>5.20<br>-12.78 | 76.54<br>4.69<br>-13.24 | 72.73<br>4.13<br>-17.04 | 68.24<br>3.84<br>-15.84 | 68.47<br>3.91<br>-16.25 | 73.65<br>4.55<br>-14.23 | 81.39<br>5.93<br>0.55    | 112.94<br>7.45<br>0.96   | 91.37<br>6.98<br>0.67     | 74.72<br>5.63<br>0.49   | 58.50<br>4.19<br>-4.42  | 52.86<br>2.48<br>-18.57 | 51.08<br>1.57<br>-26.71 |

|                                  |                         |                         |                         |                         |                         |                         |                          |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |                           |                          |                           |                          |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| BOWLINE___2<br>23595             | 62.78<br>1.83<br>-29.93 | 59.37<br>1.84<br>-26.39 | 57.08<br>1.85<br>-22.71 | 58.47<br>1.84<br>-24.41 | 56.87<br>2.17<br>-17.35 | 64.77<br>2.99<br>-10.24 | 88.55<br>4.32<br>0.63    | 106.42<br>5.49<br>0.84   | 100.72<br>6.47<br>0.81  | 98.99<br>6.99<br>0.00    | 84.73<br>5.92<br>-6.68  | 82.34<br>5.27<br>-12.78 | 76.65<br>4.81<br>-13.24 | 72.83<br>4.23<br>-17.04 | 68.34<br>3.93<br>-15.84 | 68.57<br>4.01<br>-16.25 | 73.70<br>4.61<br>-14.23 | 81.46<br>6.00<br>0.55     | 113.16<br>7.67<br>0.96   | 91.54<br>7.15<br>0.66     | 74.86<br>5.77<br>0.49    | 58.54<br>4.24<br>-4.42  | 52.93<br>2.55<br>-18.58 | 51.10<br>1.60<br>-26.71 |
| BROOKHAVEN___DRP<br>24191        | 66.80<br>3.81<br>-31.97 | 62.85<br>3.52<br>-28.19 | 60.48<br>3.71<br>-24.26 | 61.81<br>3.51<br>-26.07 | 60.37<br>4.48<br>-18.54 | 76.64<br>6.39<br>-18.71 | 100.83<br>10.01<br>-5.98 | 112.57<br>11.60<br>0.80  | 107.03<br>12.74<br>0.77 | 105.07<br>13.06<br>-0.01 | 91.11<br>10.53<br>-8.44 | 87.19<br>9.26<br>-13.65 | 82.43<br>8.56<br>-15.27 | 77.75<br>7.53<br>-18.67 | 76.41<br>7.09<br>-20.75 | 79.39<br>7.20<br>-23.87 | 89.88<br>8.29<br>-26.73 | 105.25<br>11.10<br>-18.15 | 125.22<br>14.69<br>-4.08 | 121.10<br>12.75<br>-23.29 | 91.05<br>10.30<br>-11.18 | 75.28<br>7.63<br>-17.76 | 69.08<br>4.74<br>-32.54 | 55.42<br>3.26<br>-29.36 |
| BROOKLYN_NAVY_YARD<br>23515      | 64.97<br>1.99<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.72<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.20<br>2.32<br>-18.53 | 65.79<br>3.30<br>-10.96 | 89.00<br>4.75<br>0.60    | 107.18<br>6.21<br>0.80   | 101.71<br>7.42<br>0.77  | 100.10<br>8.10<br>0.00   | 86.13<br>6.86<br>-7.13  | 84.04<br>6.11<br>-13.65 | 78.31<br>5.57<br>-14.14 | 74.66<br>4.90<br>-18.20 | 70.10<br>4.62<br>-16.91 | 70.43<br>4.74<br>-17.38 | 75.58<br>5.49<br>-15.23 | 82.55<br>7.07<br>0.52     | 114.36<br>8.83<br>0.91   | 92.59<br>8.17<br>0.63     | 75.79<br>6.68<br>0.47    | 59.52<br>4.89<br>-4.74  | 54.57<br>2.92<br>-19.84 | 53.17<br>1.85<br>-28.52 |
| BROOKLYN___ARMY_DRP<br>323595    | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| BROOME_2_LFGE<br>323671          | 42.83<br>0.34<br>-11.47 | 41.63<br>0.38<br>-10.11 | 41.51<br>0.29<br>-8.70  | 41.84<br>0.26<br>-9.35  | 44.12<br>0.11<br>-6.65  | 54.72<br>0.10<br>-3.08  | 80.63<br>-0.08<br>4.13   | 96.39<br>0.20<br>5.58    | 90.47<br>0.76<br>5.35   | 88.17<br>1.11<br>4.94    | 72.12<br>0.87<br>0.89   | 67.28<br>1.03<br>-1.98  | 62.08<br>0.82<br>-2.65  | 56.92<br>0.77<br>-4.58  | 53.65<br>0.68<br>-4.40  | 53.64<br>0.48<br>-4.84  | 59.00<br>0.60<br>-3.53  | 72.70<br>0.31<br>3.60     | 100.44<br>0.32<br>6.33   | 81.51<br>0.85<br>4.40     | 66.81<br>0.49<br>3.25    | 50.75<br>0.50<br>-0.36  | 39.06<br>0.16<br>-7.09  | 33.33<br>0.30<br>-10.23 |
| BROOME___LFGE<br>323600          | 42.83<br>0.34<br>-11.47 | 41.63<br>0.38<br>-10.11 | 41.51<br>0.29<br>-8.70  | 41.84<br>0.26<br>-9.35  | 44.12<br>0.11<br>-6.65  | 54.72<br>0.10<br>-3.08  | 80.63<br>-0.08<br>4.13   | 96.39<br>0.20<br>5.58    | 90.47<br>0.76<br>5.35   | 88.17<br>1.11<br>4.94    | 72.12<br>0.87<br>0.89   | 67.28<br>1.03<br>-1.98  | 62.08<br>0.82<br>-2.65  | 56.92<br>0.77<br>-4.58  | 53.65<br>0.68<br>-4.40  | 53.64<br>0.48<br>-4.84  | 59.00<br>0.60<br>-3.53  | 72.70<br>0.31<br>3.60     | 100.44<br>0.32<br>6.33   | 81.51<br>0.85<br>4.40     | 66.81<br>0.49<br>3.25    | 50.75<br>0.50<br>-0.36  | 39.06<br>0.16<br>-7.09  | 33.33<br>0.30<br>-10.23 |
| BURROWS___LYONSDAL<br>23803      | 33.75<br>0.90<br>-1.82  | 33.44<br>0.68<br>-1.61  | 34.62<br>0.71<br>-1.38  | 34.46<br>0.74<br>-1.49  | 39.38<br>0.97<br>-1.06  | 53.20<br>1.03<br>-0.63  | 86.80<br>1.95<br>0.00    | 104.21<br>2.44<br>0.00   | 97.53<br>2.47<br>0.00   | 94.02<br>2.02<br>0.00    | 74.41<br>1.87<br>-0.40  | 66.85<br>1.80<br>-0.77  | 61.04<br>1.64<br>-0.79  | 53.97<br>1.39<br>-1.02  | 50.88<br>1.36<br>-0.95  | 50.63<br>1.30<br>-1.01  | 57.24<br>1.48<br>-0.89  | 77.67<br>1.67<br>0.00     | 108.46<br>2.02<br>0.00   | 87.02<br>1.96<br>0.00     | 71.11<br>1.53<br>0.00    | 51.32<br>1.15<br>-0.28  | 33.49<br>0.54<br>-1.14  | 24.93<br>0.50<br>-1.63  |
| CAITHNESS_CC_1<br>323624         | 66.68<br>3.69<br>-31.97 | 62.73<br>3.40<br>-28.19 | 60.35<br>3.58<br>-24.26 | 61.68<br>3.38<br>-26.07 | 60.22<br>4.33<br>-18.54 | 76.43<br>6.18<br>-18.71 | 100.41<br>9.59<br>-5.98  | 112.06<br>11.09<br>0.80  | 106.56<br>12.27<br>0.77 | 104.61<br>12.60<br>-0.01 | 90.75<br>10.17<br>-8.44 | 86.87<br>8.93<br>-13.65 | 82.19<br>8.32<br>-15.27 | 77.54<br>7.32<br>-18.67 | 76.16<br>6.85<br>-20.75 | 79.19<br>7.00<br>-23.87 | 89.61<br>8.01<br>-26.73 | 104.87<br>10.72<br>-18.15 | 124.58<br>14.05<br>-4.08 | 120.68<br>12.33<br>-23.29 | 90.70<br>9.95<br>-11.18  | 75.08<br>7.43<br>-17.76 | 68.96<br>4.61<br>-32.54 | 55.33<br>3.17<br>-29.36 |
| CALPINE BETH_PAGE_GT4<br>24209   | 66.06<br>3.07<br>-31.97 | 62.16<br>2.83<br>-28.19 | 59.74<br>2.96<br>-24.26 | 61.10<br>2.80<br>-26.07 | 59.44<br>3.55<br>-18.54 | 75.20<br>4.95<br>-18.71 | 98.20<br>7.38<br>-5.98   | 109.82<br>8.85<br>0.80   | 104.27<br>9.98<br>0.77  | 102.40<br>10.39<br>-0.01 | 89.09<br>8.51<br>-8.44  | 85.52<br>7.58<br>-13.65 | 80.79<br>6.91<br>-15.27 | 76.31<br>6.08<br>-18.67 | 74.99<br>5.68<br>-20.75 | 78.03<br>5.84<br>-23.88 | 88.34<br>6.75<br>-26.73 | 103.04<br>8.89<br>-18.15  | 122.03<br>11.50<br>-4.08 | 118.63<br>10.29<br>-23.29 | 89.10<br>8.35<br>-11.18  | 73.78<br>6.13<br>-17.76 | 66.75<br>3.75<br>-31.19 | 54.64<br>2.58<br>-29.26 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 66.06<br>3.07<br>-31.97 | 62.16<br>2.83<br>-28.19 | 59.74<br>2.96<br>-24.26 | 61.10<br>2.80<br>-26.07 | 59.44<br>3.55<br>-18.54 | 75.20<br>4.95<br>-18.71 | 98.20<br>7.38<br>-5.98   | 109.82<br>8.85<br>0.80   | 104.27<br>9.98<br>0.77  | 102.40<br>10.39<br>-0.01 | 89.09<br>8.51<br>-8.44  | 85.52<br>7.58<br>-13.65 | 80.79<br>6.91<br>-15.27 | 76.31<br>6.08<br>-18.67 | 74.99<br>5.68<br>-20.75 | 78.03<br>5.84<br>-23.88 | 88.34<br>6.75<br>-26.73 | 103.04<br>8.89<br>-18.15  | 122.03<br>11.50<br>-4.08 | 118.63<br>10.29<br>-23.29 | 89.10<br>8.35<br>-11.18  | 73.78<br>6.13<br>-17.76 | 66.75<br>3.75<br>-31.19 | 54.64<br>2.58<br>-29.26 |
| CALPINE_BP_GT1<br>23823          | 66.06<br>3.07<br>-31.97 | 62.16<br>2.83<br>-28.19 | 59.74<br>2.96<br>-24.26 | 61.10<br>2.80<br>-26.07 | 59.44<br>3.55<br>-18.54 | 75.20<br>4.95<br>-18.71 | 98.20<br>7.38<br>-5.98   | 109.82<br>8.85<br>0.80   | 104.27<br>9.98<br>0.77  | 102.40<br>10.39<br>-0.01 | 89.09<br>8.51<br>-8.44  | 85.52<br>7.58<br>-13.65 | 80.79<br>6.91<br>-15.27 | 76.31<br>6.08<br>-18.67 | 74.99<br>5.68<br>-20.75 | 78.03<br>5.84<br>-23.88 | 88.34<br>6.75<br>-26.73 | 103.04<br>8.89<br>-18.15  | 122.03<br>11.50<br>-4.08 | 118.63<br>10.29<br>-23.29 | 89.10<br>8.35<br>-11.18  | 73.78<br>6.13<br>-17.76 | 66.75<br>3.75<br>-31.19 | 54.64<br>2.58<br>-29.26 |
| CALSPAN___DRP<br>24200           | 36.58<br>-1.49<br>-7.05 | 36.17<br>-1.18<br>-6.21 | 36.17<br>-1.69<br>-5.35 | 36.24<br>-1.74<br>-5.75 | 38.79<br>-2.65<br>-4.09 | 41.83<br>-4.02<br>5.69  | 40.71<br>-6.53<br>37.61  | 44.07<br>-6.92<br>50.78  | 39.80<br>-6.56<br>48.70 | 37.63<br>-7.64<br>46.74  | 34.47<br>-6.49<br>31.17 | 33.62<br>-5.85<br>24.82 | 33.12<br>-5.51<br>19.98 | 32.12<br>-4.79<br>14.64 | 31.69<br>-4.61<br>12.26 | 34.94<br>-3.87<br>9.51  | 35.41<br>-4.28<br>15.18 | 37.44<br>-5.78<br>32.78   | 40.92<br>-7.99<br>57.54  | 39.20<br>-5.87<br>39.99   | 34.61<br>-5.36<br>29.61  | 34.09<br>-4.04<br>11.76 | 33.37<br>-2.51<br>-4.08 | 28.20<br>-0.89<br>-6.29 |
| CANDIGU_WT_PWR<br>323617         | 39.06<br>-0.37<br>-8.41 | 38.37<br>-0.19<br>-7.41 | 38.41<br>-0.49<br>-6.38 | 38.60<br>-0.48<br>-6.86 | 41.26<br>-0.97<br>-4.87 | 53.16<br>-1.54<br>-3.17 | 83.56<br>-2.46<br>-1.17  | 101.02<br>-2.34<br>-1.58 | 94.68<br>-1.90<br>-1.52 | 85.40<br>-4.23<br>2.37   | 68.35<br>-3.75<br>0.03  | 62.58<br>-3.41<br>-1.70 | 57.32<br>-3.34<br>-2.05 | 51.88<br>-2.89<br>-3.20 | 48.80<br>-2.82<br>-3.05 | 51.95<br>-1.40<br>-5.05 | 58.05<br>-1.48<br>-4.67 | 74.82<br>-2.21<br>-1.02   | 105.26<br>-2.98<br>-1.80 | 84.52<br>-1.79<br>-1.25   | 68.77<br>-1.74<br>-0.92  | 50.25<br>-1.34<br>-1.70 | 36.08<br>-0.95<br>-5.23 | 30.14<br>-0.16<br>-7.50 |
| CARR STREET_E__SYR<br>24060      | 34.95<br>-0.15<br>-4.09 | 34.62<br>-0.12<br>-3.60 | 35.42<br>-0.19<br>-3.10 | 35.37<br>-0.19<br>-3.33 | 39.39<br>-0.34<br>-2.37 | 52.50<br>-0.57<br>-1.53 | 84.62<br>-0.77<br>-0.54  | 101.89<br>-0.61<br>-0.72 | 95.47<br>-0.28<br>-0.70 | 91.45<br>-0.55<br>0.00   | 72.68<br>-0.36<br>-0.90 | 65.74<br>-0.26<br>-1.71 | 60.03<br>-0.35<br>-1.78 | 53.59<br>-0.26<br>-2.29 | 50.45<br>-0.24<br>-2.12 | 50.42<br>-0.34<br>-2.44 | 56.73<br>-0.38<br>-2.25 | 75.56<br>-0.91<br>-0.47   | 105.99<br>-1.27<br>-0.82 | 85.46<br>-0.17<br>-0.57   | 70.00<br>0.00<br>-0.42   | 50.65<br>-0.05<br>-0.82 | 34.16<br>-0.19<br>-2.54 | 26.38<br>-0.07<br>-3.65 |
| CARTHAGE___PAPER<br>23857        | 34.40<br>1.02<br>-2.36  | 33.85<br>0.62<br>-2.08  | 35.02<br>0.71<br>-1.79  | 34.90<br>0.74<br>-1.92  | 39.81<br>1.08<br>-1.37  | 53.28<br>0.93<br>-0.82  | 86.97<br>2.12<br>0.00    | 104.21<br>2.44<br>0.00   | 97.06<br>2.00<br>0.00   | 93.19<br>1.19<br>0.00    | 74.10<br>1.44<br>-0.52  | 66.75<br>1.48<br>-0.99  | 61.04<br>1.40<br>-1.03  | 54.01<br>1.13<br>-1.32  | 50.96<br>1.16<br>-1.23  | 50.73<br>1.11<br>-1.31  | 57.28<br>1.26<br>-1.15  | 77.52<br>1.52<br>0.00     | 108.25<br>1.81<br>0.00   | 86.76<br>1.70<br>0.00     | 70.83<br>1.25<br>0.00    | 51.20<br>0.95<br>-0.37  | 33.79<br>0.51<br>-1.47  | 25.36<br>0.46<br>-2.11  |
| CE_DUNWOOD___DRP<br>24194        | 65.19<br>2.23<br>-31.93 | 61.51<br>2.21<br>-28.15 | 58.99<br>2.24<br>-24.23 | 60.49<br>2.22<br>-26.04 | 58.48<br>2.61<br>-18.51 | 66.14<br>3.66<br>-10.94 | 89.60<br>5.35<br>0.60    | 107.79<br>6.82<br>0.80   | 102.09<br>7.80<br>0.77  | 100.28<br>8.28<br>0.00   | 86.26<br>7.00<br>-7.12  | 84.15<br>6.23<br>-13.64 | 78.41<br>5.68<br>-14.12 | 74.74<br>5.00<br>-18.18 | 70.12<br>4.66<br>-16.89 | 70.46<br>4.78<br>-17.36 | 75.62<br>5.54<br>-15.22 | 82.71<br>7.22<br>0.52     | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63     | 75.86<br>6.75<br>0.47    | 59.61<br>4.99<br>-4.74  | 54.61<br>2.99<br>-19.82 | 53.21<br>1.92<br>-28.49 |

|                              |                         |                         |                         |                         |                         |                         |                         |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CE_MILLWOOD___DRP<br>24193   | 65.02<br>2.20<br>-31.79 | 61.36<br>2.18<br>-28.03 | 58.86<br>2.21<br>-24.13 | 60.35<br>2.19<br>-25.93 | 58.36<br>2.58<br>-18.44 | 65.99<br>3.55<br>-10.90 | 89.51<br>5.26<br>0.60   | 107.58<br>6.61<br>0.81   | 101.90<br>7.61<br>0.77  | 100.10<br>8.10<br>0.00   | 86.09<br>6.86<br>-7.09  | 83.97<br>6.11<br>-13.58 | 78.24<br>5.57<br>-14.06 | 74.56<br>4.90<br>-18.10 | 69.95<br>4.56<br>-16.82 | 70.28<br>4.68<br>-17.29 | 75.39<br>5.38<br>-15.15 | 82.55<br>7.07<br>0.52   | 114.47<br>8.94<br>0.92   | 92.67<br>8.25<br>0.64   | 75.72<br>6.61<br>0.47   | 59.50<br>4.89<br>-4.72  | 54.47<br>2.92<br>-19.73 | 53.04<br>1.87<br>-28.37 |
| CE_NYC2_DRP<br>24202         | 64.97<br>1.99<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.73<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.74<br>3.25<br>-10.96 | 88.91<br>4.66<br>0.60   | 106.97<br>6.00<br>0.81   | 101.51<br>7.22<br>0.77  | 99.91<br>7.91<br>0.00    | 86.13<br>6.86<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.43<br>5.68<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52   | 114.05<br>8.52<br>0.91   | 92.51<br>8.08<br>0.63   | 76.00<br>6.89<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.31<br>1.98<br>-28.53 |
| CE_NYC_DRP<br>24195          | 65.10<br>2.11<br>-31.96 | 61.38<br>2.06<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.36<br>2.06<br>-26.07 | 58.35<br>2.46<br>-18.53 | 65.95<br>3.45<br>-10.96 | 89.34<br>5.09<br>0.60   | 107.58<br>6.61<br>0.80   | 102.09<br>7.80<br>0.77  | 100.37<br>8.37<br>0.00   | 86.41<br>7.14<br>-7.13  | 84.36<br>6.43<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.91<br>5.16<br>-18.20 | 70.29<br>4.81<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.85<br>7.37<br>0.52   | 114.79<br>9.26<br>0.91   | 92.93<br>8.50<br>0.63   | 76.07<br>6.96<br>0.47   | 59.72<br>5.09<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.24<br>1.92<br>-28.52 |
| CHAFFEE___LFGE<br>323603     | 36.86<br>-1.21<br>-7.05 | 36.45<br>-0.90<br>-6.21 | 36.43<br>-1.43<br>-5.35 | 36.49<br>-1.48<br>-5.75 | 39.09<br>-2.35<br>-4.09 | 42.40<br>-3.45<br>5.69  | 41.98<br>-5.26<br>37.61 | 45.69<br>-5.30<br>50.78  | 41.41<br>-4.95<br>48.70 | 39.10<br>-6.16<br>46.74  | 35.63<br>-5.34<br>31.17 | 34.52<br>-4.95<br>24.82 | 33.94<br>-4.69<br>19.98 | 32.84<br>-4.07<br>14.64 | 32.33<br>-3.98<br>12.26 | 35.52<br>-3.29<br>9.51  | 36.12<br>-3.57<br>15.18 | 38.58<br>-4.64<br>32.78 | 42.62<br>-6.28<br>57.54  | 40.48<br>-4.59<br>39.99 | 35.66<br>-4.31<br>29.61 | 34.79<br>-3.34<br>11.76 | 33.76<br>-2.13<br>-4.08 | 28.42<br>-0.66<br>-6.29 |
| CHATEAUG_WT_PWR<br>323614    | 30.50<br>-0.53<br>0.00  | 30.62<br>-0.53<br>0.00  | 32.13<br>-0.39<br>0.00  | 31.84<br>-0.39<br>0.00  | 36.98<br>-0.37<br>0.00  | 51.07<br>-0.46<br>0.00  | 85.02<br>0.17<br>0.00   | 101.77<br>0.00<br>0.00   | 93.45<br>-1.62<br>0.00  | 89.70<br>-2.30<br>0.00   | 70.55<br>-1.59<br>0.00  | 62.55<br>-1.73<br>0.00  | 57.08<br>-1.52<br>0.00  | 50.17<br>-1.39<br>0.00  | 47.26<br>-1.31<br>0.00  | 47.01<br>-1.30<br>0.00  | 53.55<br>-1.32<br>0.00  | 74.48<br>-1.52<br>0.00  | 105.06<br>-1.39<br>0.00  | 83.11<br>-1.95<br>0.00  | 67.91<br>-1.67<br>0.00  | 48.59<br>-1.30<br>0.00  | 31.11<br>-0.70<br>0.00  | 22.27<br>-0.52<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578 | 30.43<br>-0.59<br>0.00  | 30.55<br>-0.59<br>0.00  | 32.09<br>-0.42<br>0.00  | 31.81<br>-0.42<br>0.00  | 36.94<br>-0.41<br>0.00  | 51.07<br>-0.46<br>0.00  | 85.02<br>0.17<br>0.00   | 101.77<br>0.00<br>0.00   | 93.25<br>-1.81<br>0.00  | 89.52<br>-2.48<br>0.00   | 70.34<br>-1.80<br>0.00  | 62.36<br>-1.93<br>0.00  | 56.91<br>-1.70<br>0.00  | 50.01<br>-1.55<br>0.00  | 47.11<br>-1.46<br>0.00  | 46.86<br>-1.45<br>0.00  | 53.44<br>-1.43<br>0.00  | 74.33<br>-1.67<br>0.00  | 104.96<br>-1.49<br>0.00  | 82.94<br>-2.12<br>0.00  | 67.77<br>-1.81<br>0.00  | 48.49<br>-1.40<br>0.00  | 31.04<br>-0.76<br>0.00  | 22.23<br>-0.57<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629  | 36.73<br>-1.65<br>-7.36 | 36.26<br>-1.37<br>-6.49 | 36.21<br>-1.89<br>-5.58 | 36.33<br>-1.90<br>-6.00 | 38.85<br>-2.76<br>-4.26 | 42.68<br>-3.92<br>4.94  | 44.27<br>-5.94<br>34.64 | 48.39<br>-6.61<br>46.77  | 44.51<br>-5.70<br>44.86 | 41.30<br>-7.18<br>43.53  | 37.05<br>-6.20<br>28.89 | 35.79<br>-5.66<br>22.83 | 34.90<br>-5.39<br>18.32 | 33.60<br>-4.69<br>13.26 | 32.88<br>-4.61<br>11.07 | 36.36<br>-3.67<br>8.28  | 37.19<br>-4.12<br>13.56 | 40.57<br>-5.24<br>30.19 | 46.21<br>-7.24<br>52.99  | 42.96<br>-5.27<br>36.83 | 37.37<br>-4.94<br>27.27 | 35.40<br>-3.79<br>10.69 | 33.62<br>-2.48<br>-4.30 | 28.36<br>-1.00<br>-6.56 |
| CH_MIDHUDSON___DRP<br>24192  | 67.20<br>2.51<br>-33.66 | 63.32<br>2.49<br>-29.68 | 60.63<br>2.57<br>-25.55 | 62.20<br>2.52<br>-27.45 | 59.82<br>2.95<br>-19.52 | 67.16<br>4.07<br>-11.55 | 90.31<br>6.02<br>0.56   | 108.65<br>7.64<br>0.76   | 102.79<br>8.46<br>0.73  | 100.83<br>8.83<br>0.00   | 86.93<br>7.28<br>-7.51  | 85.08<br>6.43<br>-14.37 | 79.35<br>5.86<br>-14.88 | 75.82<br>5.11<br>-19.16 | 71.14<br>4.76<br>-17.81 | 71.47<br>4.83<br>-18.33 | 76.54<br>5.60<br>-16.07 | 82.96<br>7.45<br>0.49   | 115.37<br>9.79<br>0.86   | 93.22<br>8.76<br>0.60   | 76.16<br>7.02<br>0.44   | 60.00<br>5.09<br>-5.02  | 55.79<br>3.08<br>-20.89 | 54.85<br>2.01<br>-30.04 |
| CH_MISC_IPPS<br>23765        | 65.72<br>2.54<br>-32.15 | 62.05<br>2.55<br>-28.35 | 59.52<br>2.60<br>-24.40 | 61.03<br>2.58<br>-26.22 | 58.98<br>2.99<br>-18.64 | 66.68<br>4.12<br>-11.02 | 90.54<br>6.28<br>0.59   | 108.92<br>7.94<br>0.79   | 103.04<br>8.74<br>0.76  | 101.11<br>9.11<br>0.00   | 86.88<br>7.57<br>-7.17  | 84.63<br>6.62<br>-13.73 | 78.86<br>6.04<br>-14.22 | 75.12<br>5.26<br>-18.30 | 70.48<br>4.90<br>-17.01 | 70.77<br>4.98<br>-17.49 | 75.90<br>5.71<br>-15.33 | 83.16<br>7.67<br>0.51   | 115.77<br>10.22<br>0.90  | 93.54<br>9.11<br>0.63   | 76.35<br>7.24<br>0.46   | 59.90<br>5.24<br>-4.77  | 54.91<br>3.15<br>-19.95 | 53.52<br>2.03<br>-28.69 |
| CH_RES_BVR_FALLS<br>23983    | 30.77<br>-0.25<br>0.00  | 30.93<br>-0.22<br>0.00  | 32.36<br>-0.16<br>0.00  | 32.07<br>-0.16<br>0.00  | 37.17<br>-0.19<br>0.00  | 51.28<br>-0.26<br>0.00  | 84.43<br>-0.42<br>0.00  | 101.27<br>-0.51<br>0.00  | 94.40<br>-0.66<br>0.00  | 91.26<br>-0.74<br>0.00   | 71.71<br>-0.43<br>0.00  | 63.83<br>-0.45<br>0.00  | 58.14<br>-0.47<br>0.00  | 51.04<br>-0.52<br>0.00  | 48.03<br>-0.53<br>0.00  | 47.64<br>-0.68<br>0.00  | 53.93<br>-0.93<br>0.00  | 74.48<br>-1.52<br>0.00  | 104.10<br>-2.34<br>0.00  | 83.27<br>-1.79<br>0.00  | 68.11<br>-1.46<br>0.00  | 48.89<br>-1.00<br>0.00  | 31.17<br>-0.64<br>0.00  | 22.34<br>-0.46<br>0.00  |
| CH_RES_NIAGARA<br>23895      | 35.80<br>-1.99<br>-6.76 | 35.42<br>-1.68<br>-5.96 | 35.43<br>-2.21<br>-5.13 | 35.49<br>-2.26<br>-5.51 | 37.99<br>-3.29<br>-3.92 | 40.18<br>-5.31<br>6.04  | 36.80<br>-9.25<br>38.80 | 39.00<br>-10.38<br>52.39 | 34.84<br>-9.98<br>50.25 | 33.44<br>-10.67<br>47.89 | 31.31<br>-8.80<br>32.02 | 30.85<br>-7.84<br>25.58 | 30.70<br>-7.27<br>20.63 | 29.96<br>-6.39<br>15.21 | 29.84<br>-5.98<br>12.75 | 32.76<br>-5.46<br>10.09 | 32.98<br>-5.98<br>15.90 | 33.82<br>-8.36<br>33.82 | 35.16<br>-11.92<br>59.36 | 34.79<br>-9.02<br>41.25 | 31.31<br>-7.73<br>30.55 | 31.99<br>-5.69<br>12.21 | 32.33<br>-3.37<br>-3.89 | 27.49<br>-1.35<br>-6.03 |
| CH_RES_SYRACUSE<br>23985     | 35.73<br>0.12<br>-4.58  | 35.34<br>0.16<br>-4.04  | 36.06<br>0.07<br>-3.47  | 36.03<br>0.06<br>-3.73  | 40.01<br>0.00<br>-2.65  | 53.20<br>-0.10<br>-1.77 | 85.84<br>0.17<br>-0.82  | 103.29<br>0.41<br>-1.11  | 96.98<br>0.85<br>-1.07  | 92.83<br>0.83<br>0.00    | 73.86<br>0.72<br>-0.99  | 66.83<br>0.64<br>-1.90  | 61.04<br>0.47<br>-1.97  | 54.56<br>0.46<br>-2.54  | 51.31<br>0.39<br>-2.36  | 51.51<br>0.38<br>-2.81  | 57.93<br>0.44<br>-2.63  | 77.02<br>0.31<br>-0.72  | 108.02<br>0.32<br>-1.26  | 86.78<br>0.85<br>-0.87  | 70.85<br>0.62<br>-0.65  | 51.27<br>0.40<br>-0.99  | 34.72<br>0.06<br>-2.85  | 26.98<br>0.09<br>-4.09  |
| CLINTON_WT_PWR<br>323605     | 30.50<br>-0.53<br>0.00  | 30.62<br>-0.53<br>0.00  | 32.13<br>-0.39<br>0.00  | 31.84<br>-0.39<br>0.00  | 36.98<br>-0.37<br>0.00  | 51.07<br>-0.46<br>0.00  | 85.02<br>0.17<br>0.00   | 101.77<br>0.00<br>0.00   | 93.45<br>-1.62<br>0.00  | 89.70<br>-2.30<br>0.00   | 70.55<br>-1.59<br>0.00  | 62.55<br>-1.73<br>0.00  | 57.08<br>-1.52<br>0.00  | 50.17<br>-1.39<br>0.00  | 47.26<br>-1.31<br>0.00  | 47.01<br>-1.30<br>0.00  | 53.55<br>-1.32<br>0.00  | 74.48<br>-1.52<br>0.00  | 105.06<br>-1.39<br>0.00  | 83.11<br>-1.95<br>0.00  | 67.91<br>-1.67<br>0.00  | 48.59<br>-1.30<br>0.00  | 31.11<br>-0.70<br>0.00  | 22.27<br>-0.52<br>0.00  |
| CLINTON___LFGE<br>323618     | 30.87<br>-0.15<br>0.00  | 31.02<br>-0.12<br>0.00  | 32.58<br>0.07<br>0.00   | 32.33<br>0.10<br>0.00   | 37.47<br>0.11<br>0.00   | 51.80<br>0.26<br>0.00   | 86.38<br>1.53<br>0.00   | 103.20<br>1.42<br>0.00   | 94.50<br>-0.57<br>0.00  | 90.53<br>-1.48<br>0.00   | 71.35<br>-0.79<br>0.00  | 63.13<br>-1.16<br>0.00  | 57.55<br>-1.05<br>0.00  | 50.58<br>-0.98<br>0.00  | 47.64<br>-0.92<br>0.00  | 47.44<br>-0.87<br>0.00  | 54.15<br>-0.71<br>0.00  | 75.24<br>-0.76<br>0.00  | 106.45<br>0.00<br>0.00   | 84.21<br>-0.85<br>0.00  | 68.67<br>-0.91<br>0.00  | 49.14<br>-0.75<br>0.00  | 31.46<br>-0.35<br>0.00  | 22.55<br>-0.25<br>0.00  |
| COLONIE_LFGE___<br>323577    | 74.65<br>2.89<br>-40.74 | 70.06<br>2.99<br>-35.92 | 66.40<br>2.96<br>-30.92 | 68.42<br>2.96<br>-33.23 | 64.34<br>3.36<br>-23.63 | 70.46<br>4.79<br>-14.13 | 91.38<br>6.53<br>0.00   | 109.72<br>7.94<br>0.00   | 103.80<br>8.74<br>0.00  | 100.75<br>8.74<br>0.00   | 88.72<br>7.50<br>-9.08  | 88.35<br>6.69<br>-17.39 | 82.65<br>6.04<br>-18.00 | 80.00<br>5.26<br>-23.18 | 75.11<br>5.00<br>-21.54 | 75.38<br>4.64<br>-22.43 | 79.81<br>5.16<br>-19.79 | 82.99<br>6.99<br>0.00   | 115.39<br>8.94<br>0.00   | 92.88<br>7.82<br>0.00   | 75.97<br>6.40<br>0.00   | 60.83<br>4.64<br>-6.31  | 60.03<br>2.92<br>-25.30 | 61.17<br>2.01<br>-36.36 |
| CORNELL_____<br>23752        | 39.08<br>0.53<br>-7.53  | 38.31<br>0.53<br>-6.64  | 38.65<br>0.42<br>-5.72  | 38.79<br>0.42<br>-6.14  | 42.06<br>0.34<br>-4.37  | 54.15<br>0.31<br>-2.30  | 84.44<br>1.02<br>1.43   | 101.46<br>1.62<br>1.94   | 95.30<br>2.09<br>1.86   | 91.18<br>1.84<br>2.65    | 73.34<br>1.44<br>0.24   | 67.09<br>1.29<br>-1.52  | 61.50<br>1.00<br>-1.90  | 55.51<br>0.88<br>-3.08  | 52.33<br>0.82<br>-2.94  | 52.77<br>0.82<br>-3.64  | 58.80<br>0.99<br>-2.95  | 75.74<br>0.99<br>1.25   | 105.63<br>1.38<br>2.19   | 85.24<br>1.70<br>1.52   | 69.70<br>1.25<br>1.13   | 51.36<br>0.80<br>-0.68  | 36.86<br>0.38<br>-4.67  | 29.86<br>0.34<br>-6.72  |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| COXSACKIE___GT<br>23611      | 68.74<br>3.20<br>-34.52 | 64.82<br>3.24<br>-30.44 | 62.04<br>3.32<br>-26.20 | 63.64<br>3.25<br>-28.16 | 61.14<br>3.77<br>-20.02 | 68.60<br>5.20<br>-11.86 | 92.37<br>8.06<br>0.54   | 110.71<br>9.67<br>0.73  | 104.54<br>10.18<br>0.70 | 102.39<br>10.39<br>0.00 | 87.92<br>8.08<br>-7.70  | 85.97<br>6.94<br>-14.74 | 80.15<br>6.27<br>-15.26 | 76.67<br>5.46<br>-19.65 | 71.88<br>5.05<br>-18.26 | 72.19<br>5.07<br>-18.81 | 77.18<br>5.81<br>-16.50 | 83.66<br>8.14<br>0.47   | 117.11<br>11.50<br>0.83 | 94.34<br>9.86<br>0.58   | 76.73<br>7.59<br>0.43   | 60.48<br>5.44<br>-5.16  | 56.55<br>3.31<br>-21.43 | 55.84<br>2.24<br>-30.81 |
| CRESCENT___HYD<br>24018      | 74.65<br>2.89<br>-40.74 | 70.06<br>2.99<br>-35.92 | 66.40<br>2.96<br>-30.92 | 68.42<br>2.96<br>-33.23 | 64.34<br>3.36<br>-23.63 | 70.46<br>4.79<br>-14.13 | 91.38<br>6.53<br>0.00   | 109.72<br>7.94<br>0.00  | 103.80<br>8.74<br>0.00  | 100.75<br>8.74<br>0.00  | 88.72<br>7.50<br>-9.08  | 88.35<br>6.69<br>-17.39 | 82.65<br>6.04<br>-18.00 | 80.00<br>5.26<br>-23.18 | 75.11<br>5.00<br>-21.54 | 75.38<br>4.64<br>-22.43 | 79.81<br>5.16<br>-19.79 | 82.99<br>6.99<br>0.00   | 115.39<br>8.94<br>0.00  | 92.88<br>7.82<br>0.00   | 75.97<br>6.40<br>0.00   | 60.83<br>4.64<br>-6.31  | 60.03<br>2.92<br>-25.30 | 61.17<br>2.01<br>-36.36 |
| CRUCIBLE_METL_DRP<br>24180   | 35.73<br>0.12<br>-4.58  | 35.34<br>0.16<br>-4.04  | 36.06<br>0.07<br>-3.47  | 36.03<br>0.06<br>-3.73  | 40.01<br>0.00<br>-2.65  | 53.20<br>-0.10<br>-1.77 | 85.84<br>0.17<br>-0.82  | 103.29<br>0.41<br>-1.11 | 96.98<br>0.85<br>-1.07  | 92.83<br>0.83<br>0.00   | 73.86<br>0.72<br>-0.99  | 66.83<br>0.64<br>-1.90  | 61.04<br>0.47<br>-1.97  | 54.56<br>0.46<br>-2.54  | 51.31<br>0.39<br>-2.36  | 51.51<br>0.38<br>-2.81  | 57.93<br>0.44<br>-2.63  | 77.02<br>0.31<br>-0.72  | 108.02<br>0.32<br>-1.26 | 86.78<br>0.85<br>-0.87  | 70.85<br>0.62<br>-0.65  | 51.27<br>0.40<br>-0.99  | 34.72<br>0.06<br>-2.85  | 26.98<br>0.09<br>-4.09  |
| DANC___LFGE<br>323619        | 34.77<br>1.21<br>-2.54  | 34.16<br>0.78<br>-2.24  | 35.32<br>0.88<br>-1.93  | 35.17<br>0.87<br>-2.07  | 40.10<br>1.27<br>-1.47  | 53.50<br>1.08<br>-0.88  | 87.31<br>2.46<br>0.00   | 104.52<br>2.75<br>0.00  | 97.53<br>2.47<br>0.00   | 93.66<br>1.66<br>0.00   | 74.43<br>1.73<br>-0.56  | 67.09<br>1.74<br>-1.07  | 61.35<br>1.64<br>-1.11  | 54.37<br>1.39<br>-1.42  | 51.30<br>1.41<br>-1.32  | 51.07<br>1.35<br>-1.40  | 57.64<br>1.53<br>-1.24  | 77.90<br>1.90<br>0.00   | 108.78<br>2.34<br>0.00  | 87.19<br>2.13<br>0.00   | 71.11<br>1.53<br>0.00   | 51.48<br>1.20<br>-0.40  | 34.03<br>0.64<br>-1.58  | 25.61<br>0.55<br>-2.27  |
| DANSKAMMER___1<br>23586      | 65.72<br>2.54<br>-32.15 | 62.05<br>2.55<br>-28.35 | 59.52<br>2.60<br>-24.40 | 61.03<br>2.58<br>-26.22 | 58.98<br>2.99<br>-18.64 | 66.68<br>4.12<br>-11.02 | 90.54<br>6.28<br>0.59   | 108.92<br>7.94<br>0.79  | 103.04<br>8.74<br>0.76  | 101.11<br>9.11<br>0.00  | 86.88<br>7.57<br>-7.17  | 84.63<br>6.62<br>-13.73 | 78.86<br>6.04<br>-14.22 | 75.12<br>5.26<br>-18.30 | 70.48<br>4.90<br>-17.01 | 70.77<br>4.98<br>-17.49 | 75.90<br>5.71<br>-15.33 | 83.16<br>7.67<br>0.51   | 115.77<br>10.22<br>0.90 | 93.54<br>9.11<br>0.63   | 76.35<br>7.24<br>0.46   | 59.90<br>5.24<br>-4.77  | 54.91<br>3.15<br>-19.95 | 53.52<br>2.03<br>-28.69 |
| DANSKAMMER___2<br>23589      | 65.72<br>2.54<br>-32.15 | 62.05<br>2.55<br>-28.35 | 59.52<br>2.60<br>-24.40 | 61.03<br>2.58<br>-26.22 | 58.98<br>2.99<br>-18.64 | 66.68<br>4.12<br>-11.02 | 90.54<br>6.28<br>0.59   | 108.92<br>7.94<br>0.79  | 103.04<br>8.74<br>0.76  | 101.11<br>9.11<br>0.00  | 86.88<br>7.57<br>-7.17  | 84.63<br>6.62<br>-13.73 | 78.86<br>6.04<br>-14.22 | 75.12<br>5.26<br>-18.30 | 70.48<br>4.90<br>-17.01 | 70.77<br>4.98<br>-17.49 | 75.90<br>5.71<br>-15.33 | 83.16<br>7.67<br>0.51   | 115.77<br>10.22<br>0.90 | 93.54<br>9.11<br>0.63   | 76.35<br>7.24<br>0.46   | 59.90<br>5.24<br>-4.77  | 54.91<br>3.15<br>-19.95 | 53.52<br>2.03<br>-28.69 |
| DANSKAMMER___3<br>23590      | 65.72<br>2.54<br>-32.15 | 62.05<br>2.55<br>-28.35 | 59.52<br>2.60<br>-24.40 | 61.03<br>2.58<br>-26.22 | 58.98<br>2.99<br>-18.64 | 66.68<br>4.12<br>-11.02 | 90.54<br>6.28<br>0.59   | 108.92<br>7.94<br>0.79  | 103.04<br>8.74<br>0.76  | 101.11<br>9.11<br>0.00  | 86.88<br>7.57<br>-7.17  | 84.63<br>6.62<br>-13.73 | 78.86<br>6.04<br>-14.22 | 75.12<br>5.26<br>-18.30 | 70.48<br>4.90<br>-17.01 | 70.77<br>4.98<br>-17.49 | 75.90<br>5.71<br>-15.33 | 83.16<br>7.67<br>0.51   | 115.77<br>10.22<br>0.90 | 93.54<br>9.11<br>0.63   | 76.35<br>7.24<br>0.46   | 59.90<br>5.24<br>-4.77  | 54.91<br>3.15<br>-19.95 | 53.52<br>2.03<br>-28.69 |
| DANSKAMMER___4<br>23591      | 65.72<br>2.54<br>-32.15 | 62.05<br>2.55<br>-28.35 | 59.52<br>2.60<br>-24.40 | 61.03<br>2.58<br>-26.22 | 58.98<br>2.99<br>-18.64 | 66.68<br>4.12<br>-11.02 | 90.54<br>6.28<br>0.59   | 108.92<br>7.94<br>0.79  | 103.04<br>8.74<br>0.76  | 101.11<br>9.11<br>0.00  | 86.88<br>7.57<br>-7.17  | 84.63<br>6.62<br>-13.73 | 78.86<br>6.04<br>-14.22 | 75.12<br>5.26<br>-18.30 | 70.48<br>4.90<br>-17.01 | 70.77<br>4.98<br>-17.49 | 75.90<br>5.71<br>-15.33 | 83.16<br>7.67<br>0.51   | 115.77<br>10.22<br>0.90 | 93.54<br>9.11<br>0.63   | 76.35<br>7.24<br>0.46   | 59.90<br>5.24<br>-4.77  | 54.91<br>3.15<br>-19.95 | 53.52<br>2.03<br>-28.69 |
| DANSKAMMER___DIESEL<br>23592 | 65.72<br>2.54<br>-32.15 | 62.05<br>2.55<br>-28.35 | 59.52<br>2.60<br>-24.40 | 61.03<br>2.58<br>-26.22 | 58.98<br>2.99<br>-18.64 | 66.68<br>4.12<br>-11.02 | 90.54<br>6.28<br>0.59   | 108.92<br>7.94<br>0.79  | 103.04<br>8.74<br>0.76  | 101.11<br>9.11<br>0.00  | 86.88<br>7.57<br>-7.17  | 84.63<br>6.62<br>-13.73 | 78.86<br>6.04<br>-14.22 | 75.12<br>5.26<br>-18.30 | 70.48<br>4.90<br>-17.01 | 70.77<br>4.98<br>-17.49 | 75.90<br>5.71<br>-15.33 | 83.16<br>7.67<br>0.51   | 115.77<br>10.22<br>0.90 | 93.54<br>9.11<br>0.63   | 76.35<br>7.24<br>0.46   | 59.90<br>5.24<br>-4.77  | 54.91<br>3.15<br>-19.95 | 53.52<br>2.03<br>-28.69 |
| DASHVILLE___HYD<br>23610     | 65.80<br>2.33<br>-32.45 | 62.10<br>2.34<br>-28.61 | 59.55<br>2.41<br>-24.63 | 61.05<br>2.35<br>-26.47 | 58.94<br>2.76<br>-18.82 | 66.38<br>3.71<br>-11.13 | 89.78<br>5.51<br>0.58   | 108.01<br>7.02<br>0.78  | 102.11<br>7.80<br>0.75  | 100.19<br>8.19<br>0.00  | 86.16<br>6.78<br>-7.24  | 84.12<br>5.98<br>-13.86 | 78.35<br>5.39<br>-14.35 | 74.73<br>4.69<br>-18.48 | 70.11<br>4.37<br>-17.17 | 70.41<br>4.44<br>-17.66 | 75.50<br>5.16<br>-15.48 | 82.34<br>6.84<br>0.51   | 114.71<br>9.16<br>0.89  | 92.69<br>8.25<br>0.62   | 75.59<br>6.47<br>0.46   | 59.50<br>4.79<br>-4.82  | 54.85<br>2.89<br>-20.14 | 53.61<br>1.85<br>-28.96 |
| DELAWARE___LFGE<br>323621    | 46.89<br>1.43<br>-14.44 | 45.21<br>1.34<br>-12.73 | 44.87<br>1.40<br>-10.96 | 45.39<br>1.38<br>-11.77 | 47.29<br>1.57<br>-8.37  | 58.21<br>2.06<br>-4.61  | 85.96<br>2.97<br>1.86   | 102.93<br>3.66<br>2.51  | 96.94<br>4.28<br>2.40   | 94.52<br>4.51<br>1.99   | 77.73<br>3.75<br>-1.84  | 72.76<br>3.47<br>-5.01  | 67.14<br>3.10<br>-5.43  | 61.75<br>2.73<br>-7.46  | 58.13<br>2.57<br>-6.99  | 58.01<br>2.41<br>-7.29  | 63.76<br>2.80<br>-6.10  | 77.96<br>3.57<br>1.62   | 108.18<br>4.57<br>2.84  | 87.34<br>4.25<br>1.97   | 71.53<br>3.41<br>1.46   | 53.98<br>2.49<br>-1.60  | 42.12<br>1.37<br>-8.95  | 36.68<br>1.00<br>-12.88 |
| DOGLEVILLE___HYD<br>23807    | 34.93<br>2.76<br>-1.14  | 35.02<br>2.86<br>-1.01  | 36.44<br>3.06<br>-0.87  | 36.26<br>3.09<br>-0.93  | 41.60<br>3.59<br>-0.66  | 56.78<br>4.84<br>-0.40  | 92.49<br>7.64<br>0.00   | 111.13<br>9.36<br>0.00  | 104.19<br>9.13<br>0.00  | 100.83<br>8.83<br>0.00  | 79.39<br>7.00<br>-0.25  | 70.99<br>6.23<br>-0.48  | 64.61<br>5.51<br>-0.50  | 56.89<br>4.69<br>-0.64  | 53.44<br>4.27<br>-0.59  | 53.29<br>4.35<br>-0.63  | 60.14<br>4.72<br>-0.56  | 82.00<br>6.00<br>0.00   | 114.21<br>7.77<br>0.00  | 91.78<br>6.72<br>0.00   | 75.01<br>5.43<br>0.00   | 54.10<br>4.04<br>-0.18  | 34.97<br>2.45<br>-0.71  | 25.69<br>1.87<br>-1.02  |
| DUNKIRK___1<br>23563         | 36.55<br>-1.80<br>-7.33 | 36.08<br>-1.53<br>-6.46 | 36.06<br>-2.02<br>-5.56 | 36.18<br>-2.03<br>-5.98 | 38.65<br>-2.95<br>-4.25 | 42.35<br>-4.17<br>5.01  | 43.39<br>-6.53<br>34.93 | 47.38<br>-7.22<br>47.17 | 43.55<br>-6.28<br>45.24 | 40.33<br>-7.82<br>43.85 | 36.32<br>-6.71<br>29.11 | 35.21<br>-6.04<br>23.03 | 34.38<br>-5.74<br>18.48 | 33.21<br>-4.95<br>13.40 | 32.52<br>-4.86<br>11.19 | 36.00<br>-3.91<br>8.40  | 36.76<br>-4.39<br>13.71 | 39.85<br>-5.70<br>30.45 | 45.13<br>-7.88<br>53.44 | 42.13<br>-5.79<br>37.14 | 36.72<br>-5.36<br>27.50 | 35.05<br>-4.04<br>10.80 | 33.48<br>-2.61<br>-4.28 | 28.22<br>-1.12<br>-6.54 |
| DUNKIRK___2<br>23564         | 36.55<br>-1.80<br>-7.33 | 36.08<br>-1.53<br>-6.46 | 36.06<br>-2.02<br>-5.56 | 36.18<br>-2.03<br>-5.98 | 38.65<br>-2.95<br>-4.25 | 42.35<br>-4.17<br>5.01  | 43.39<br>-6.53<br>34.93 | 47.38<br>-7.22<br>47.17 | 43.55<br>-6.28<br>45.24 | 40.33<br>-7.82<br>43.85 | 36.32<br>-6.71<br>29.11 | 35.21<br>-6.04<br>23.03 | 34.38<br>-5.74<br>18.48 | 33.21<br>-4.95<br>13.40 | 32.52<br>-4.86<br>11.19 | 36.00<br>-3.91<br>8.40  | 36.76<br>-4.39<br>13.71 | 39.85<br>-5.70<br>30.45 | 45.13<br>-7.88<br>53.44 | 42.13<br>-5.79<br>37.14 | 36.72<br>-5.36<br>27.50 | 35.05<br>-4.04<br>10.80 | 33.48<br>-2.61<br>-4.28 | 28.22<br>-1.12<br>-6.54 |
| DUNKIRK___3<br>23565         | 36.52<br>-1.83<br>-7.33 | 36.05<br>-1.56<br>-6.46 | 36.03<br>-2.05<br>-5.56 | 36.14<br>-2.06<br>-5.98 | 38.61<br>-2.99<br>-4.25 | 42.18<br>-4.33<br>5.02  | 42.99<br>-6.87<br>34.99 | 46.90<br>-7.63<br>47.24 | 43.01<br>-6.75<br>45.31 | 39.90<br>-8.19<br>43.92 | 36.05<br>-6.93<br>29.16 | 34.92<br>-6.30<br>23.07 | 34.17<br>-5.92<br>18.52 | 32.98<br>-5.16<br>13.42 | 32.36<br>-5.00<br>11.21 | 35.79<br>-4.11<br>8.42  | 36.57<br>-4.55<br>13.74 | 39.42<br>-6.08<br>30.50 | 44.61<br>-6.13<br>53.53 | 41.73<br>-5.63<br>37.20 | 36.40<br>-5.63<br>27.54 | 34.83<br>-4.24<br>10.82 | 33.38<br>-2.70<br>-4.28 | 28.20<br>-1.14<br>-6.54 |
| DUNKIRK___4<br>23566         | 36.52<br>-1.83<br>-7.33 | 36.05<br>-1.56<br>-6.46 | 36.03<br>-2.05<br>-5.56 | 36.14<br>-2.06<br>-5.98 | 38.61<br>-2.99<br>-4.25 | 42.18<br>-4.33<br>5.02  | 42.99<br>-6.87<br>34.99 | 46.90<br>-7.63<br>47.24 | 43.01<br>-6.75<br>45.31 | 39.90<br>-8.19<br>43.92 | 36.05<br>-6.93<br>29.16 | 34.92<br>-6.30<br>23.07 | 34.17<br>-5.92<br>18.52 | 32.98<br>-5.16<br>13.42 | 32.36<br>-5.00<br>11.21 | 35.79<br>-4.11<br>8.42  | 36.57<br>-4.55<br>13.74 | 39.42<br>-6.08<br>30.50 | 44.61<br>-6.13<br>53.53 | 41.73<br>-5.63<br>37.20 | 36.40<br>-5.63<br>27.54 | 34.83<br>-4.24<br>10.82 | 33.38<br>-2.70<br>-4.28 | 28.20<br>-1.14<br>-6.54 |

|                                |                         |                         |                         |                         |                         |                          |                          |                         |                         |                          |                         |                          |                          |                          |                          |                          |                          |                           |                          |                           |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| EAST HAMPTON___GT<br>23717     | 68.88<br>5.90<br>-31.97 | 64.90<br>5.57<br>-28.19 | 62.63<br>5.85<br>-24.26 | 63.91<br>5.61<br>-26.07 | 62.84<br>6.95<br>-18.54 | 80.20<br>9.95<br>-18.71  | 107.12<br>16.29<br>-5.98 | 120.21<br>19.24<br>0.80 | 113.97<br>19.68<br>0.77 | 111.42<br>19.41<br>-0.01 | 96.02<br>15.44<br>-8.44 | 91.24<br>13.31<br>-13.65 | 86.06<br>12.19<br>-15.27 | 80.90<br>10.67<br>-18.67 | 79.32<br>10.00<br>-20.75 | 82.48<br>10.29<br>-23.87 | 93.56<br>11.96<br>-26.73 | 110.80<br>16.65<br>-18.15 | 133.31<br>22.78<br>-4.08 | 127.74<br>19.40<br>-23.29 | 95.93<br>15.17<br>-11.18 | 78.73<br>11.08<br>-17.76 | 71.05<br>6.71<br>-32.53 | 56.83<br>4.67<br>-29.36 |
| EAST RIVER___6<br>23660        | 65.03<br>2.05<br>-31.96 | 61.32<br>2.00<br>-28.18 | 58.79<br>2.02<br>-24.26 | 60.30<br>2.00<br>-26.07 | 58.28<br>2.39<br>-18.53 | 65.84<br>3.35<br>-10.96  | 89.26<br>5.00<br>0.60    | 107.49<br>6.52<br>0.80  | 101.99<br>7.70<br>0.77  | 100.37<br>8.37<br>0.00   | 86.41<br>7.14<br>-7.13  | 84.36<br>6.43<br>-13.65  | 78.55<br>5.80<br>-14.14  | 74.86<br>5.11<br>-18.20  | 70.29<br>4.81<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.80<br>5.71<br>-15.23  | 82.85<br>7.37<br>0.52     | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63     | 75.93<br>6.82<br>0.47    | 59.67<br>5.04<br>-4.74   | 54.67<br>3.02<br>-19.84 | 53.21<br>1.89<br>-28.52 |
| EAST RIVER___7<br>23524        | 65.03<br>2.05<br>-31.96 | 61.32<br>2.00<br>-28.18 | 58.79<br>2.02<br>-24.26 | 60.30<br>2.00<br>-26.07 | 58.28<br>2.39<br>-18.53 | 65.84<br>3.35<br>-10.96  | 89.26<br>5.00<br>0.60    | 107.49<br>6.52<br>0.80  | 101.99<br>7.70<br>0.77  | 100.37<br>8.37<br>0.00   | 86.41<br>7.14<br>-7.13  | 84.36<br>6.43<br>-13.65  | 78.55<br>5.80<br>-14.14  | 74.86<br>5.11<br>-18.20  | 70.29<br>4.81<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.80<br>5.71<br>-15.23  | 82.85<br>7.37<br>0.52     | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63     | 75.93<br>6.82<br>0.47    | 59.67<br>5.04<br>-4.74   | 54.67<br>3.02<br>-19.84 | 53.21<br>1.89<br>-28.52 |
| EAST_HAMPTON___DIESEL<br>23722 | 68.88<br>5.90<br>-31.97 | 64.90<br>5.57<br>-28.19 | 62.66<br>5.89<br>-24.26 | 63.91<br>5.61<br>-26.07 | 62.87<br>6.98<br>-18.54 | 80.25<br>10.00<br>-18.71 | 107.20<br>16.38<br>-5.98 | 120.31<br>19.34<br>0.80 | 113.97<br>19.68<br>0.77 | 111.42<br>19.41<br>-0.01 | 96.02<br>15.44<br>-8.44 | 91.31<br>13.37<br>-13.65 | 86.12<br>12.25<br>-15.27 | 80.95<br>10.72<br>-18.67 | 79.32<br>10.00<br>-20.75 | 82.53<br>10.34<br>-23.87 | 93.56<br>11.96<br>-26.73 | 110.80<br>16.65<br>-18.15 | 133.31<br>22.78<br>-4.08 | 127.82<br>19.47<br>-23.29 | 95.93<br>15.17<br>-11.18 | 78.73<br>11.08<br>-17.76 | 71.08<br>6.74<br>-32.53 | 56.83<br>4.67<br>-29.36 |
| EAST_RIVER___1<br>323558       | 65.10<br>2.11<br>-31.96 | 61.38<br>2.06<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.36<br>2.06<br>-26.07 | 58.35<br>2.46<br>-18.53 | 65.95<br>3.45<br>-10.96  | 89.34<br>5.09<br>0.60    | 107.58<br>6.61<br>0.80  | 102.09<br>7.80<br>0.77  | 100.37<br>8.37<br>0.00   | 86.41<br>7.14<br>-7.13  | 84.36<br>6.43<br>-13.65  | 78.55<br>5.80<br>-14.14  | 74.91<br>5.16<br>-18.20  | 70.29<br>4.81<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.80<br>5.71<br>-15.23  | 82.85<br>7.37<br>0.52     | 114.79<br>9.26<br>0.91   | 92.93<br>8.50<br>0.63     | 76.07<br>6.96<br>0.47    | 59.72<br>5.09<br>-4.74   | 54.70<br>3.05<br>-19.84 | 53.24<br>1.92<br>-28.52 |
| EAST_RIVER___2<br>323559       | 65.03<br>2.05<br>-31.96 | 61.32<br>2.00<br>-28.18 | 58.79<br>2.02<br>-24.26 | 60.30<br>2.00<br>-26.07 | 58.28<br>2.39<br>-18.53 | 65.84<br>3.35<br>-10.96  | 89.26<br>5.00<br>0.60    | 107.49<br>6.52<br>0.80  | 101.99<br>7.70<br>0.77  | 100.37<br>8.37<br>0.00   | 86.41<br>7.14<br>-7.13  | 84.36<br>6.43<br>-13.65  | 78.55<br>5.80<br>-14.14  | 74.86<br>5.11<br>-18.20  | 70.29<br>4.81<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.80<br>5.71<br>-15.23  | 82.85<br>7.37<br>0.52     | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63     | 75.93<br>6.82<br>0.47    | 59.67<br>5.04<br>-4.74   | 54.67<br>3.02<br>-19.84 | 53.21<br>1.89<br>-28.52 |
| EAST___DELAWARE_HYD<br>23607   | 60.14<br>1.55<br>-27.56 | 56.91<br>1.46<br>-24.30 | 54.97<br>1.53<br>-20.92 | 56.19<br>1.48<br>-22.48 | 55.13<br>1.79<br>-15.98 | 63.38<br>2.42<br>-9.42   | 88.01<br>3.82<br>0.66    | 105.87<br>4.99<br>0.89  | 99.92<br>5.70<br>0.85   | 95.68<br>3.68<br>0.00    | 81.46<br>3.17<br>-6.15  | 78.76<br>2.70<br>-11.78  | 73.21<br>2.40<br>-12.20  | 69.32<br>2.06<br>-15.70  | 65.05<br>1.89<br>-14.59  | 65.09<br>1.84<br>-14.94  | 70.13<br>2.20<br>-13.07  | 78.39<br>2.96<br>0.57     | 109.48<br>4.04<br>1.01   | 88.36<br>4.00<br>0.70     | 71.91<br>2.85<br>0.52    | 57.32<br>3.39<br>-4.04   | 50.86<br>1.94<br>-17.11 | 48.54<br>1.14<br>-24.60 |
| ELEC_TRO_TEK<br>24086          | 65.63<br>2.64<br>-31.97 | 61.76<br>2.43<br>-28.19 | 59.28<br>2.50<br>-24.26 | 60.69<br>2.38<br>-26.07 | 58.91<br>3.02<br>-18.54 | 74.48<br>4.23<br>-18.71  | 97.19<br>6.37<br>-5.98   | 108.70<br>7.73<br>0.80  | 103.23<br>8.93<br>0.77  | 101.30<br>9.29<br>-0.01  | 88.30<br>7.72<br>-8.44  | 84.88<br>6.94<br>-13.65  | 80.15<br>6.27<br>-15.27  | 75.80<br>5.57<br>-18.67  | 74.51<br>5.20<br>-20.75  | 77.50<br>5.31<br>-23.88  | 87.68<br>6.09<br>-26.73  | 102.13<br>7.98<br>-18.15  | 120.85<br>10.32<br>-4.08 | 117.62<br>9.27<br>-23.29  | 88.34<br>7.59<br>-11.18  | 73.19<br>5.54<br>-17.76  | 63.46<br>3.44<br>-28.21 | 54.14<br>2.30<br>-29.04 |
| ELLENBURG_WT_PWR<br>323604     | 30.50<br>-0.53<br>0.00  | 30.62<br>-0.53<br>0.00  | 32.13<br>-0.39<br>0.00  | 31.84<br>-0.39<br>0.00  | 36.98<br>-0.37<br>0.00  | 51.07<br>-0.46<br>0.00   | 85.02<br>0.17<br>0.00    | 101.77<br>0.00<br>0.00  | 93.45<br>-1.62<br>0.00  | 89.70<br>-2.30<br>0.00   | 70.55<br>-1.59<br>0.00  | 62.55<br>-1.73<br>0.00   | 57.08<br>-1.52<br>0.00   | 50.17<br>-1.39<br>0.00   | 47.26<br>-1.31<br>0.00   | 47.01<br>-1.30<br>0.00   | 53.55<br>-1.32<br>0.00   | 74.48<br>-1.52<br>0.00    | 105.06<br>-1.39<br>0.00  | 83.11<br>-1.95<br>0.00    | 67.91<br>-1.67<br>0.00   | 48.59<br>-1.30<br>0.00   | 31.11<br>-0.70<br>0.00  | 22.27<br>-0.52<br>0.00  |
| EMPIRE_CC_1<br>323656          | 72.07<br>2.26<br>-38.78 | 67.64<br>2.30<br>-34.19 | 64.29<br>2.34<br>-29.43 | 66.18<br>2.32<br>-31.63 | 62.49<br>2.65<br>-22.49 | 68.65<br>3.66<br>-13.45  | 88.84<br>3.99<br>0.00    | 106.56<br>4.78<br>0.00  | 100.67<br>5.61<br>0.00  | 97.89<br>5.89<br>0.00    | 85.41<br>4.62<br>-8.64  | 84.95<br>4.12<br>-16.55  | 79.44<br>3.69<br>-17.14  | 76.87<br>3.25<br>-22.07  | 72.14<br>3.06<br>-20.51  | 72.80<br>3.14<br>-21.34  | 77.22<br>3.51<br>-18.84  | 80.64<br>4.64<br>0.00     | 112.30<br>5.85<br>0.00   | 90.33<br>5.28<br>0.00     | 73.89<br>4.32<br>0.00    | 59.03<br>3.14<br>-6.00   | 58.24<br>2.35<br>-24.08 | 59.05<br>1.64<br>-34.61 |
| EMPIRE_CC_2<br>323658          | 72.07<br>2.26<br>-38.78 | 67.64<br>2.30<br>-34.19 | 64.29<br>2.34<br>-29.43 | 66.18<br>2.32<br>-31.63 | 62.49<br>2.65<br>-22.49 | 68.65<br>3.66<br>-13.45  | 88.84<br>3.99<br>0.00    | 106.56<br>4.78<br>0.00  | 100.67<br>5.61<br>0.00  | 97.89<br>5.89<br>0.00    | 85.41<br>4.62<br>-8.64  | 84.95<br>4.12<br>-16.55  | 79.44<br>3.69<br>-17.14  | 76.87<br>3.25<br>-22.07  | 72.14<br>3.06<br>-20.51  | 72.80<br>3.14<br>-21.34  | 77.22<br>3.51<br>-18.84  | 80.64<br>4.64<br>0.00     | 112.30<br>5.85<br>0.00   | 90.33<br>5.28<br>0.00     | 73.89<br>4.32<br>0.00    | 59.03<br>3.14<br>-6.00   | 58.24<br>2.35<br>-24.08 | 59.05<br>1.64<br>-34.61 |
| ERIE_WT_PWR<br>323693          | 36.61<br>-1.46<br>-7.05 | 36.21<br>-1.15<br>-6.21 | 36.21<br>-1.66<br>-5.35 | 36.27<br>-1.71<br>-5.75 | 38.82<br>-2.62<br>-4.09 | 41.88<br>-3.97<br>5.69   | 40.79<br>-6.45<br>37.61  | 44.17<br>-6.82<br>50.78 | 39.89<br>-6.47<br>48.70 | 37.72<br>-7.54<br>46.74  | 34.55<br>-6.42<br>31.17 | 33.62<br>-5.85<br>24.82  | 33.18<br>-5.45<br>19.98  | 32.17<br>-4.74<br>14.64  | 31.74<br>-4.57<br>12.26  | 34.94<br>-3.87<br>9.51   | 35.47<br>-4.22<br>15.18  | 37.52<br>-5.70<br>32.78   | 41.03<br>-7.88<br>57.54  | 39.28<br>-5.79<br>39.99   | 34.68<br>-5.29<br>29.61  | 34.14<br>-3.99<br>11.76  | 33.41<br>-2.48<br>-4.08 | 28.20<br>-0.89<br>-6.29 |
| E_CANADA_CAP_HY<br>24051       | 83.03<br>0.99<br>-51.01 | 77.19<br>1.06<br>-44.98 | 72.08<br>0.84<br>-38.72 | 74.74<br>0.90<br>-41.61 | 68.05<br>1.12<br>-29.58 | 71.08<br>2.01<br>-17.54  | 87.17<br>3.05<br>0.72    | 104.76<br>3.97<br>0.98  | 99.35<br>5.23<br>0.94   | 96.24<br>4.96<br>0.73    | 87.26<br>4.26<br>-10.86 | 89.35<br>3.73<br>-21.34  | 84.07<br>3.28<br>-22.18  | 83.23<br>2.94<br>-28.73  | 78.06<br>2.77<br>-26.72  | 78.79<br>2.66<br>-27.82  | 82.03<br>2.74<br>-24.43  | 79.32<br>3.95<br>0.63     | 110.02<br>4.68<br>1.11   | 88.54<br>4.25<br>0.77     | 72.49<br>3.48<br>0.57    | 59.88<br>2.35<br>-7.65   | 64.46<br>0.99<br>-31.67 | 68.85<br>0.52<br>-45.53 |
| E_CANADA_MHWK_HY<br>24050      | 34.93<br>2.76<br>-1.14  | 35.02<br>2.86<br>-1.01  | 36.44<br>3.06<br>-0.87  | 36.26<br>3.09<br>-0.93  | 41.60<br>3.59<br>-0.66  | 56.78<br>4.84<br>-0.40   | 92.49<br>7.64<br>0.00    | 111.13<br>9.36<br>0.00  | 104.19<br>9.13<br>0.00  | 100.83<br>8.83<br>0.00   | 79.39<br>7.00<br>-0.25  | 70.99<br>6.23<br>-0.48   | 64.61<br>5.51<br>-0.50   | 56.89<br>4.69<br>-0.64   | 53.44<br>4.27<br>-0.59   | 53.29<br>4.35<br>-0.63   | 60.14<br>4.72<br>-0.56   | 82.00<br>6.00<br>0.00     | 114.21<br>7.77<br>0.00   | 91.78<br>6.72<br>0.00     | 75.01<br>5.43<br>0.00    | 54.10<br>4.04<br>-0.18   | 34.97<br>2.45<br>-0.71  | 25.69<br>1.87<br>-1.02  |
| E_FISHKILL___LBMP<br>23776     | 65.56<br>2.23<br>-32.31 | 61.84<br>2.21<br>-28.49 | 59.28<br>2.24<br>-24.52 | 60.80<br>2.22<br>-26.35 | 58.66<br>2.58<br>-18.73 | 66.17<br>3.55<br>-11.08  | 89.43<br>5.18<br>0.59    | 107.49<br>6.52<br>0.80  | 101.72<br>7.42<br>0.76  | 99.91<br>7.91<br>0.00    | 85.98<br>6.63<br>-7.21  | 83.99<br>5.91<br>-13.80  | 78.28<br>5.39<br>-14.29  | 74.64<br>4.69<br>-18.39  | 70.08<br>4.42<br>-17.09  | 70.38<br>4.49<br>-17.57  | 75.42<br>5.16<br>-15.40  | 82.25<br>6.76<br>0.51     | 114.16<br>8.62<br>0.90   | 92.34<br>7.91<br>0.63     | 75.51<br>6.40<br>0.47    | 59.37<br>4.69<br>-4.80   | 54.69<br>2.83<br>-20.05 | 53.48<br>1.85<br>-28.83 |
| FAR ROCKAWAY___4<br>23548      | 66.37<br>3.38<br>-31.97 | 62.48<br>3.14<br>-28.19 | 60.03<br>3.25<br>-24.26 | 61.43<br>3.13<br>-26.07 | 59.78<br>3.88<br>-18.54 | 75.71<br>5.46<br>-18.71  | 98.21<br>7.38<br>-5.98   | 110.03<br>9.05<br>0.80  | 104.47<br>10.18<br>0.77 | 102.50<br>10.48<br>-0.01 | 89.16<br>8.58<br>-8.44  | 85.58<br>7.65<br>-13.65  | 80.90<br>7.03<br>-15.27  | 76.36<br>6.13<br>-18.67  | 75.09<br>5.78<br>-20.75  | 78.08<br>5.89<br>-23.88  | 88.45<br>6.86<br>-26.73  | 103.42<br>9.27<br>-18.15  | 122.66<br>12.13<br>-4.08 | 119.15<br>10.80<br>-23.29 | 89.38<br>8.63<br>-11.18  | 73.93<br>6.29<br>-17.76  | 65.88<br>3.82<br>-30.26 | 54.57<br>2.58<br>-29.20 |

|                             |                         |                         |                         |                         |                         |                         |                         |                          |                         |                          |                          |                         |                         |                         |                         |                         |                         |                          |                          |                           |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FARRAGUT___LBMP<br>323566   | 65.10<br>2.11<br>-31.96 | 61.35<br>2.02<br>-28.18 | 58.86<br>2.08<br>-24.26 | 60.33<br>2.03<br>-26.07 | 58.31<br>2.43<br>-18.53 | 65.89<br>3.40<br>-10.96 | 89.26<br>5.00<br>0.60   | 107.49<br>6.52<br>0.80   | 101.90<br>7.61<br>0.77  | 100.28<br>8.28<br>0.00   | 86.34<br>7.07<br>-7.13   | 84.24<br>6.30<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.19<br>4.71<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.70<br>5.60<br>-15.23 | 82.71<br>7.22<br>0.52    | 114.58<br>9.04<br>0.91   | 92.77<br>8.34<br>0.63     | 75.93<br>6.82<br>0.47   | 59.67<br>5.04<br>-4.74  | 54.67<br>3.02<br>-19.84 | 53.24<br>1.92<br>-28.52 |
| FENNER___WINDPWR<br>24204   | 35.31<br>0.84<br>-3.45  | 34.93<br>0.75<br>-3.04  | 35.88<br>0.75<br>-2.62  | 35.78<br>0.74<br>-2.81  | 40.17<br>0.82<br>-2.00  | 53.76<br>1.03<br>-1.20  | 86.71<br>1.86<br>0.00   | 104.21<br>2.44<br>0.00   | 97.91<br>2.85<br>0.00   | 94.57<br>2.57<br>0.00    | 75.14<br>2.24<br>-0.76   | 67.79<br>2.06<br>-1.45  | 61.93<br>1.82<br>-1.50  | 55.09<br>1.60<br>-1.94  | 51.87<br>1.51<br>-1.80  | 51.61<br>1.40<br>-1.90  | 58.13<br>1.59<br>-1.68  | 77.90<br>1.90<br>0.00    | 108.90<br>2.45<br>0.00   | 87.53<br>2.47<br>0.00     | 71.52<br>1.95<br>0.00   | 51.82<br>1.39<br>-0.53  | 34.59<br>0.64<br>-2.14  | 26.40<br>0.52<br>-3.08  |
| FIBERTEK___ENERGY<br>23856  | 35.73<br>0.12<br>-4.58  | 35.34<br>0.16<br>-4.04  | 36.06<br>0.07<br>-3.47  | 36.03<br>0.06<br>-3.73  | 40.01<br>0.00<br>-2.65  | 53.20<br>-0.10<br>-1.77 | 85.84<br>0.17<br>-0.82  | 103.29<br>0.41<br>-1.11  | 96.98<br>0.85<br>-1.07  | 92.83<br>0.83<br>0.00    | 73.86<br>0.72<br>-0.99   | 66.83<br>0.64<br>-1.90  | 61.04<br>0.47<br>-1.97  | 54.56<br>0.46<br>-2.54  | 51.31<br>0.39<br>-2.36  | 51.51<br>0.38<br>-2.81  | 57.93<br>0.44<br>-2.63  | 77.02<br>0.31<br>-0.72   | 108.02<br>0.32<br>-1.26  | 86.78<br>0.85<br>-0.87    | 70.85<br>0.62<br>-0.65  | 51.27<br>0.40<br>-0.99  | 34.72<br>0.06<br>-2.85  | 26.98<br>0.09<br>-4.09  |
| FITZPATRICK____<br>23598    | 33.52<br>-0.81<br>-3.30 | 33.25<br>-0.81<br>-2.91 | 34.15<br>-0.88<br>-2.51 | 34.06<br>-0.87<br>-2.70 | 38.15<br>-1.12<br>-1.92 | 51.18<br>-1.65<br>-1.29 | 82.72<br>-2.80<br>-0.67 | 99.52<br>-3.16<br>-0.90  | 93.36<br>-2.56<br>-0.86 | 89.61<br>-2.39<br>0.00   | 71.06<br>-1.80<br>-0.72  | 64.12<br>-1.54<br>-1.38 | 58.58<br>-1.46<br>-1.43 | 52.12<br>-1.29<br>-1.84 | 49.07<br>-1.21<br>-1.71 | 49.16<br>-1.21<br>-2.06 | 55.37<br>-1.43<br>-1.94 | 74.30<br>-2.28<br>-0.58  | 104.16<br>-3.30<br>-1.02 | 83.55<br>-2.21<br>-0.71   | 68.29<br>-1.81<br>-0.52 | 49.38<br>-1.25<br>-0.74 | 32.94<br>-0.92<br>-2.06 | 25.15<br>-0.59<br>-2.95 |
| FORT ORANGE____<br>23900    | 73.03<br>2.45<br>-39.56 | 68.55<br>2.52<br>-34.88 | 65.08<br>2.54<br>-30.02 | 67.01<br>2.52<br>-32.27 | 63.17<br>2.88<br>-22.94 | 69.28<br>4.02<br>-13.72 | 90.28<br>5.44<br>0.00   | 108.09<br>6.31<br>0.00   | 102.20<br>7.13<br>0.00  | 99.27<br>7.27<br>0.00    | 86.44<br>5.48<br>-8.82   | 85.99<br>4.82<br>-16.88 | 80.43<br>4.34<br>-17.48 | 77.88<br>3.82<br>-22.51 | 73.08<br>3.59<br>-20.92 | 73.81<br>3.72<br>-21.78 | 78.25<br>4.17<br>-19.22 | 81.55<br>5.55<br>0.00    | 113.47<br>7.02<br>0.00   | 91.35<br>6.29<br>0.00     | 74.73<br>5.15<br>0.00   | 59.75<br>3.74<br>-6.12  | 58.72<br>2.35<br>-24.56 | 59.77<br>1.66<br>-35.31 |
| FORT_DRUM_COGEN<br>23780    | 34.63<br>1.12<br>-2.49  | 34.06<br>0.72<br>-2.20  | 35.19<br>0.78<br>-1.89  | 35.07<br>0.81<br>-2.03  | 39.96<br>1.16<br>-1.44  | 53.28<br>0.88<br>-0.86  | 86.97<br>2.12<br>0.00   | 104.21<br>2.44<br>0.00   | 97.15<br>2.09<br>0.00   | 93.29<br>1.29<br>0.00    | 74.21<br>1.52<br>-0.55   | 66.87<br>1.54<br>-1.05  | 61.16<br>1.47<br>-1.09  | 54.14<br>1.19<br>-1.40  | 51.13<br>1.26<br>-1.30  | 50.85<br>1.16<br>-1.38  | 57.40<br>1.31<br>-1.22  | 77.60<br>1.60<br>0.00    | 108.46<br>2.02<br>0.00   | 86.85<br>1.79<br>0.00     | 70.83<br>1.25<br>0.00   | 51.27<br>1.00<br>-0.39  | 33.94<br>0.57<br>-1.56  | 25.52<br>0.50<br>-2.22  |
| FPL_FAR_ROCK_GT1<br>24212   | 66.37<br>3.38<br>-31.97 | 62.48<br>3.14<br>-28.19 | 60.03<br>3.25<br>-24.26 | 61.43<br>3.13<br>-26.07 | 59.78<br>3.88<br>-18.54 | 75.71<br>5.46<br>-18.71 | 98.21<br>7.38<br>-5.98  | 110.03<br>9.05<br>0.80   | 104.47<br>10.18<br>0.77 | 102.50<br>10.48<br>-0.01 | 89.16<br>8.58<br>-8.44   | 85.58<br>7.65<br>-13.65 | 80.90<br>7.03<br>-15.27 | 76.36<br>6.13<br>-18.67 | 75.09<br>5.78<br>-20.75 | 78.08<br>5.89<br>-23.88 | 88.45<br>6.86<br>-26.73 | 103.42<br>9.27<br>-18.15 | 122.66<br>12.13<br>-4.08 | 119.15<br>10.80<br>-23.29 | 89.38<br>8.63<br>-11.18 | 73.93<br>6.29<br>-17.76 | 65.88<br>3.82<br>-30.26 | 54.57<br>2.58<br>-29.20 |
| FPL_FAR_ROCK_GT2<br>23815   | 66.37<br>3.38<br>-31.97 | 62.48<br>3.14<br>-28.19 | 60.03<br>3.25<br>-24.26 | 61.43<br>3.13<br>-26.07 | 59.78<br>3.88<br>-18.54 | 75.71<br>5.46<br>-18.71 | 98.21<br>7.38<br>-5.98  | 110.03<br>9.05<br>0.80   | 104.47<br>10.18<br>0.77 | 102.50<br>10.48<br>-0.01 | 89.16<br>8.58<br>-8.44   | 85.58<br>7.65<br>-13.65 | 80.90<br>7.03<br>-15.27 | 76.36<br>6.13<br>-18.67 | 75.09<br>5.78<br>-20.75 | 78.08<br>5.89<br>-23.88 | 88.45<br>6.86<br>-26.73 | 103.42<br>9.27<br>-18.15 | 122.66<br>12.13<br>-4.08 | 119.15<br>10.80<br>-23.29 | 89.38<br>8.63<br>-11.18 | 73.93<br>6.29<br>-17.76 | 65.88<br>3.82<br>-30.26 | 54.57<br>2.58<br>-29.20 |
| FRANKLIN_FALL_HYD<br>24054  | 30.65<br>-0.37<br>0.00  | 30.74<br>-0.41<br>0.00  | 32.29<br>-0.23<br>0.00  | 32.04<br>-0.19<br>0.00  | 37.17<br>-0.19<br>0.00  | 51.38<br>-0.15<br>0.00  | 85.78<br>0.94<br>0.00   | 102.49<br>0.72<br>0.00   | 93.45<br>-1.62<br>0.00  | 89.52<br>-2.48<br>0.00   | 70.70<br>-1.44<br>0.00   | 62.61<br>-1.67<br>0.00  | 57.08<br>-1.52<br>0.00  | 50.17<br>-1.39<br>0.00  | 47.26<br>-1.31<br>0.00  | 47.06<br>-1.26<br>0.00  | 53.66<br>-1.21<br>0.00  | 74.55<br>-1.45<br>0.00   | 105.28<br>-1.17<br>0.00  | 83.36<br>-1.70<br>0.00    | 68.11<br>-1.46<br>0.00  | 48.79<br>-1.10<br>0.00  | 31.24<br>-0.57<br>0.00  | 22.39<br>-0.41<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764  | 66.03<br>3.04<br>-31.97 | 62.14<br>2.80<br>-28.19 | 59.71<br>2.93<br>-24.26 | 61.07<br>2.77<br>-26.07 | 59.40<br>3.51<br>-18.54 | 75.20<br>4.95<br>-18.71 | 97.95<br>7.13<br>-5.98  | 109.62<br>8.65<br>0.80   | 104.09<br>9.79<br>0.77  | 102.13<br>10.12<br>-0.01 | 88.95<br>8.36<br>-8.44   | 85.39<br>7.45<br>-13.65 | 80.61<br>6.74<br>-15.27 | 76.15<br>5.93<br>-18.67 | 74.85<br>5.53<br>-20.75 | 77.89<br>5.70<br>-23.88 | 88.18<br>6.58<br>-26.73 | 102.66<br>8.51<br>-18.15 | 121.60<br>11.07<br>-4.08 | 118.29<br>9.95<br>-23.29  | 89.03<br>8.28<br>-11.18 | 73.68<br>6.03<br>-17.76 | 66.21<br>3.72<br>-30.68 | 54.55<br>2.53<br>-29.23 |
| FREEPORT___CT2<br>23818     | 66.03<br>3.04<br>-31.97 | 62.14<br>2.80<br>-28.19 | 59.71<br>2.93<br>-24.26 | 61.07<br>2.77<br>-26.07 | 59.40<br>3.51<br>-18.54 | 75.20<br>4.95<br>-18.71 | 97.95<br>7.13<br>-5.98  | 109.62<br>8.65<br>0.80   | 104.09<br>9.79<br>0.77  | 102.13<br>10.12<br>-0.01 | 88.95<br>8.36<br>-8.44   | 85.39<br>7.45<br>-13.65 | 80.61<br>6.74<br>-15.27 | 76.15<br>5.93<br>-18.67 | 74.85<br>5.53<br>-20.75 | 77.89<br>5.70<br>-23.88 | 88.18<br>6.58<br>-26.73 | 102.66<br>8.51<br>-18.15 | 121.60<br>11.07<br>-4.08 | 118.29<br>9.95<br>-23.29  | 89.03<br>8.28<br>-11.18 | 73.68<br>6.03<br>-17.76 | 66.21<br>3.72<br>-30.68 | 54.55<br>2.53<br>-29.23 |
| FULTON COGEN____<br>23766   | 34.54<br>-0.28<br>-3.80 | 34.24<br>-0.25<br>-3.35 | 35.07<br>-0.33<br>-2.88 | 35.01<br>-0.32<br>-3.10 | 39.11<br>-0.45<br>-2.20 | 52.27<br>-0.72<br>-1.46 | 84.40<br>-1.11<br>-0.66 | 101.64<br>-1.02<br>-0.89 | 95.44<br>-0.47<br>-0.85 | 91.54<br>-0.46<br>0.00   | 72.68<br>-0.29<br>-0.83  | 65.62<br>-0.26<br>-1.59 | 59.96<br>-0.29<br>-1.65 | 53.42<br>-0.26<br>-2.12 | 50.30<br>-0.24<br>-1.97 | 50.40<br>-0.24<br>-2.33 | 56.76<br>-0.27<br>-2.17 | 75.81<br>-0.76<br>-0.57  | 106.39<br>-1.06<br>-1.00 | 85.33<br>-0.42<br>-0.70   | 69.75<br>-0.35<br>-0.52 | 50.45<br>-0.25<br>-0.81 | 33.85<br>-0.32<br>-2.36 | 26.00<br>-0.18<br>-3.39 |
| FULTON___LFGE<br>323630     | 83.01<br>3.47<br>-48.51 | 77.63<br>3.70<br>-42.78 | 72.72<br>3.38<br>-36.82 | 75.25<br>3.45<br>-39.57 | 69.56<br>4.07<br>-28.13 | 74.68<br>6.44<br>-16.70 | 94.35<br>10.09<br>0.59  | 113.70<br>12.72<br>0.80  | 108.37<br>14.07<br>0.76 | 105.34<br>13.34<br>0.00  | 93.91<br>10.96<br>-10.81 | 94.49<br>9.51<br>-20.70 | 88.42<br>8.38<br>-21.43 | 86.73<br>7.58<br>-27.59 | 81.40<br>7.19<br>-25.64 | 81.91<br>7.10<br>-26.49 | 85.77<br>7.62<br>-23.28 | 86.35<br>10.87<br>0.51   | 119.48<br>13.94<br>0.90  | 96.09<br>11.65<br>0.63    | 78.72<br>9.60<br>0.46   | 63.88<br>6.69<br>-7.31  | 65.42<br>3.50<br>-30.11 | 68.33<br>2.24<br>-43.30 |
| G.F.CEMENT___DRP<br>24184   | 76.08<br>3.20<br>-41.86 | 71.39<br>3.33<br>-36.91 | 67.51<br>3.22<br>-31.77 | 69.59<br>3.22<br>-34.14 | 65.33<br>3.70<br>-24.27 | 71.37<br>5.31<br>-14.52 | 92.40<br>7.55<br>0.00   | 111.03<br>9.26<br>0.00   | 105.24<br>10.18<br>0.00 | 102.03<br>10.03<br>0.00  | 89.98<br>8.51<br>-9.33   | 89.73<br>7.58<br>-17.86 | 83.96<br>6.85<br>-18.50 | 81.35<br>5.98<br>-23.81 | 76.33<br>5.63<br>-22.13 | 76.81<br>5.46<br>-23.04 | 81.24<br>6.04<br>-20.34 | 84.29<br>8.29<br>0.00    | 117.09<br>10.64<br>0.00  | 94.16<br>9.11<br>0.00     | 77.03<br>7.45<br>0.00   | 61.81<br>5.44<br>-6.48  | 61.11<br>3.31<br>-25.99 | 62.39<br>2.24<br>-37.36 |
| GARDENVILLE___LBMP<br>24039 | 36.50<br>-1.58<br>-7.05 | 36.06<br>-1.31<br>-6.22 | 36.08<br>-1.79<br>-5.35 | 36.15<br>-1.84<br>-5.75 | 38.68<br>-2.76<br>-4.09 | 41.53<br>-4.22<br>5.78  | 39.93<br>-6.87<br>38.04 | 42.98<br>-7.43<br>51.37  | 38.86<br>-6.94<br>49.27 | 36.75<br>-8.00<br>47.25  | 33.83<br>-6.78<br>31.53  | 33.06<br>-6.11<br>25.11 | 32.64<br>-5.74<br>20.22 | 31.73<br>-5.00<br>14.83 | 31.34<br>-4.81<br>12.42 | 34.59<br>-4.06<br>9.66  | 34.98<br>-4.50<br>15.39 | 36.75<br>-6.08<br>33.16  | 39.82<br>-8.41<br>58.21  | 38.40<br>-6.21<br>40.45   | 33.99<br>-5.63<br>29.95 | 33.79<br>-4.19<br>11.91 | 33.28<br>-2.61<br>-4.08 | 28.11<br>-0.98<br>-6.30 |
| GENERAL___MILLS<br>23808    | 36.58<br>-1.49<br>-7.05 | 36.17<br>-1.18<br>-6.21 | 36.17<br>-1.69<br>-5.35 | 36.24<br>-1.74<br>-5.75 | 38.79<br>-2.65<br>-4.09 | 41.83<br>-4.02<br>5.69  | 40.71<br>-6.53<br>37.61 | 44.07<br>-6.92<br>50.78  | 39.80<br>-6.56<br>48.70 | 37.63<br>-7.64<br>46.74  | 34.47<br>-6.49<br>31.17  | 33.62<br>-5.85<br>24.82 | 33.12<br>-5.51<br>19.98 | 32.12<br>-4.79<br>14.64 | 31.69<br>-4.61<br>12.26 | 34.94<br>-3.87<br>9.51  | 35.41<br>-4.28<br>15.18 | 37.44<br>-5.78<br>32.78  | 40.92<br>-7.99<br>57.54  | 39.20<br>-5.87<br>39.99   | 34.61<br>-5.36<br>29.61 | 34.09<br>-4.04<br>11.76 | 33.37<br>-2.51<br>-4.08 | 28.20<br>-0.89<br>-6.29 |

|                                |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                          |                          |                          |                         |                          |                          |                           |                          |                           |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| GE_PLASTICS___DRP<br>24183     | 73.09<br>2.05<br>-40.02 | 68.52<br>2.09<br>-35.29 | 65.04<br>2.15<br>-30.38 | 67.00<br>2.13<br>-32.64 | 62.95<br>2.39<br>-23.21 | 68.72<br>3.30<br>-13.88 | 89.17<br>4.32<br>0.00    | 105.95<br>4.17<br>0.00   | 100.10<br>5.03<br>0.00   | 97.24<br>5.24<br>0.00    | 85.10<br>4.04<br>-8.92  | 84.96<br>3.60<br>-17.08  | 79.52<br>3.22<br>-17.69  | 77.16<br>2.83<br>-22.77  | 72.40<br>2.67<br>-21.16 | 73.09<br>2.75<br>-22.03  | 77.38<br>3.07<br>-19.44  | 80.03<br>4.03<br>0.00     | 111.45<br>5.00<br>0.00   | 89.73<br>4.68<br>0.00     | 73.40<br>3.82<br>0.00    | 58.87<br>2.79<br>-6.19   | 58.41<br>1.75<br>-24.85 | 59.96<br>1.44<br>-35.72 |
| GILBOA___1<br>23756            | 63.81<br>1.67<br>-31.11 | 60.26<br>1.68<br>-27.43 | 57.95<br>1.82<br>-23.61 | 59.38<br>1.77<br>-25.37 | 57.30<br>1.90<br>-18.04 | 64.69<br>2.52<br>-10.63 | 87.33<br>3.22<br>0.74    | 104.54<br>3.77<br>1.00   | 98.57<br>4.47<br>0.96    | 96.15<br>4.78<br>0.64    | 82.53<br>3.89<br>-6.50  | 80.80<br>3.60<br>-12.92  | 75.34<br>3.28<br>-13.46  | 71.87<br>2.83<br>-17.48  | 67.50<br>2.67<br>-16.26 | 67.83<br>2.66<br>-16.86  | 72.68<br>3.07<br>-14.75  | 79.16<br>3.80<br>0.64     | 110.21<br>4.90<br>1.13   | 88.78<br>4.51<br>0.79     | 72.75<br>3.75<br>0.58    | 57.19<br>2.74<br>-4.56   | 52.80<br>1.68<br>-19.31 | 51.75<br>1.18<br>-27.77 |
| GILBOA___2<br>23757            | 63.81<br>1.67<br>-31.11 | 60.26<br>1.68<br>-27.43 | 57.95<br>1.82<br>-23.61 | 59.38<br>1.77<br>-25.37 | 57.30<br>1.90<br>-18.04 | 64.69<br>2.52<br>-10.63 | 87.33<br>3.22<br>0.74    | 104.54<br>3.77<br>1.00   | 98.57<br>4.47<br>0.96    | 96.15<br>4.78<br>0.64    | 82.53<br>3.89<br>-6.50  | 80.80<br>3.60<br>-12.92  | 75.34<br>3.28<br>-13.46  | 71.87<br>2.83<br>-17.48  | 67.50<br>2.67<br>-16.26 | 67.83<br>2.66<br>-16.86  | 72.68<br>3.07<br>-14.75  | 79.16<br>3.80<br>0.64     | 110.21<br>4.90<br>1.13   | 88.78<br>4.51<br>0.79     | 72.75<br>3.75<br>0.58    | 57.19<br>2.74<br>-4.56   | 52.80<br>1.68<br>-19.31 | 51.75<br>1.18<br>-27.77 |
| GILBOA___3<br>23758            | 63.81<br>1.67<br>-31.11 | 60.26<br>1.68<br>-27.43 | 57.95<br>1.82<br>-23.61 | 59.38<br>1.77<br>-25.37 | 57.30<br>1.90<br>-18.04 | 64.69<br>2.52<br>-10.63 | 87.33<br>3.22<br>0.74    | 104.54<br>3.77<br>1.00   | 98.57<br>4.47<br>0.96    | 96.15<br>4.78<br>0.64    | 82.53<br>3.89<br>-6.50  | 80.80<br>3.60<br>-12.92  | 75.34<br>3.28<br>-13.46  | 71.87<br>2.83<br>-17.48  | 67.50<br>2.67<br>-16.26 | 67.83<br>2.66<br>-16.86  | 72.68<br>3.07<br>-14.75  | 79.16<br>3.80<br>0.64     | 110.21<br>4.90<br>1.13   | 88.78<br>4.51<br>0.79     | 72.75<br>3.75<br>0.58    | 57.19<br>2.74<br>-4.56   | 52.80<br>1.68<br>-19.31 | 51.75<br>1.18<br>-27.77 |
| GILBOA___4<br>23759            | 63.81<br>1.67<br>-31.11 | 60.26<br>1.68<br>-27.43 | 57.95<br>1.82<br>-23.61 | 59.38<br>1.77<br>-25.37 | 57.30<br>1.90<br>-18.04 | 64.69<br>2.52<br>-10.63 | 87.33<br>3.22<br>0.74    | 104.54<br>3.77<br>1.00   | 98.57<br>4.47<br>0.96    | 96.15<br>4.78<br>0.64    | 82.53<br>3.89<br>-6.50  | 80.80<br>3.60<br>-12.92  | 75.34<br>3.28<br>-13.46  | 71.87<br>2.83<br>-17.48  | 67.50<br>2.67<br>-16.26 | 67.83<br>2.66<br>-16.86  | 72.68<br>3.07<br>-14.75  | 79.16<br>3.80<br>0.64     | 110.21<br>4.90<br>1.13   | 88.78<br>4.51<br>0.79     | 72.75<br>3.75<br>0.58    | 57.19<br>2.74<br>-4.56   | 52.80<br>1.68<br>-19.31 | 51.75<br>1.18<br>-27.77 |
| GILBOA____<br>23599            | 63.81<br>1.67<br>-31.11 | 60.26<br>1.68<br>-27.43 | 57.95<br>1.82<br>-23.61 | 59.38<br>1.77<br>-25.37 | 57.30<br>1.90<br>-18.04 | 64.69<br>2.52<br>-10.63 | 87.33<br>3.22<br>0.74    | 104.54<br>3.77<br>1.00   | 98.57<br>4.47<br>0.96    | 96.15<br>4.78<br>0.64    | 82.53<br>3.89<br>-6.50  | 80.80<br>3.60<br>-12.92  | 75.34<br>3.28<br>-13.46  | 71.87<br>2.83<br>-17.48  | 67.50<br>2.67<br>-16.26 | 67.83<br>2.66<br>-16.86  | 72.68<br>3.07<br>-14.75  | 79.16<br>3.80<br>0.64     | 110.21<br>4.90<br>1.13   | 88.78<br>4.51<br>0.79     | 72.75<br>3.75<br>0.58    | 57.19<br>2.74<br>-4.56   | 52.80<br>1.68<br>-19.31 | 51.75<br>1.18<br>-27.77 |
| GINNA____<br>23603             | 34.43<br>-1.65<br>-5.05 | 34.07<br>-1.53<br>-4.45 | 34.62<br>-1.72<br>-3.83 | 34.61<br>-1.74<br>-4.12 | 38.04<br>-2.24<br>-2.93 | 50.65<br>-3.45<br>-2.57 | 83.45<br>-5.18<br>-3.78  | 101.18<br>-5.70<br>-5.11 | 95.21<br>-4.75<br>-4.90  | 90.42<br>-4.88<br>-3.30  | 71.73<br>-3.75<br>-3.34 | 64.88<br>-3.35<br>-3.94  | 59.12<br>-3.17<br>-3.68  | 52.78<br>-2.73<br>-3.95  | 49.52<br>-2.62<br>-3.58 | 49.98<br>-2.46<br>-4.13  | 56.56<br>-2.63<br>-4.32  | 75.04<br>-4.25<br>-3.30   | 106.38<br>-5.85<br>-5.79 | 84.91<br>-4.17<br>-4.02   | 69.15<br>-3.41<br>-2.98  | 49.42<br>-2.54<br>-2.07  | 33.13<br>-1.85<br>-3.16 | 26.14<br>-1.16<br>-4.50 |
| GLEN PARK____<br>23778         | 34.99<br>1.40<br>-2.57  | 34.35<br>0.93<br>-2.27  | 35.51<br>1.04<br>-1.95  | 35.36<br>1.03<br>-2.10  | 40.30<br>1.46<br>-1.49  | 53.82<br>1.39<br>-0.89  | 87.82<br>2.97<br>0.00    | 105.24<br>3.46<br>0.00   | 98.20<br>3.13<br>0.00    | 94.21<br>2.20<br>0.00    | 74.87<br>2.16<br>-0.56  | 67.48<br>2.12<br>-1.08   | 61.72<br>1.99<br>-1.12   | 54.70<br>1.70<br>-1.44   | 51.65<br>1.75<br>-1.34  | 51.42<br>1.69<br>-1.42   | 58.04<br>1.92<br>-1.26   | 78.36<br>2.36<br>0.00     | 109.53<br>3.09<br>0.00   | 87.78<br>2.72<br>0.00     | 71.52<br>1.95<br>0.00    | 51.78<br>1.50<br>-0.40   | 34.21<br>0.80<br>-1.60  | 25.75<br>0.66<br>-2.29  |
| GLENWOOD_IC_1_G5<br>23712      | 65.72<br>2.73<br>-31.97 | 61.91<br>2.58<br>-28.19 | 59.44<br>2.67<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.03<br>3.14<br>-18.54 | 74.68<br>4.43<br>-18.71 | 97.53<br>6.70<br>-5.98   | 108.91<br>7.94<br>0.80   | 103.33<br>9.04<br>0.77   | 101.58<br>9.57<br>-0.01  | 88.59<br>8.01<br>-8.44  | 85.07<br>7.13<br>-13.65  | 80.32<br>6.45<br>-15.27  | 75.90<br>5.67<br>-18.67  | 74.61<br>5.29<br>-20.75 | 77.60<br>5.41<br>-23.88  | 87.85<br>6.25<br>-26.73  | 102.36<br>8.21<br>-18.15  | 121.17<br>10.64<br>-4.08 | 117.87<br>9.52<br>-23.29  | 88.48<br>7.72<br>-11.18  | 73.28<br>5.64<br>-17.76  | 63.61<br>3.41<br>-28.40 | 54.11<br>2.26<br>-29.05 |
| GLENWOOD_IC_2_G1<br>23688      | 65.53<br>2.54<br>-31.97 | 61.76<br>2.43<br>-28.19 | 59.28<br>2.50<br>-24.26 | 60.72<br>2.42<br>-26.07 | 58.84<br>2.95<br>-18.54 | 74.37<br>4.12<br>-18.71 | 97.02<br>6.19<br>-5.98   | 108.61<br>7.64<br>0.80   | 103.03<br>8.74<br>0.77   | 101.21<br>9.20<br>-0.01  | 88.30<br>7.72<br>-8.44  | 84.82<br>6.88<br>-13.65  | 80.15<br>6.27<br>-15.27  | 75.75<br>5.52<br>-18.67  | 74.46<br>5.15<br>-20.75 | 77.45<br>5.27<br>-23.87  | 87.68<br>6.09<br>-26.73  | 102.13<br>7.98<br>-18.15  | 120.75<br>10.22<br>-4.08 | 117.54<br>9.19<br>-23.29  | 88.27<br>7.52<br>-11.18  | 73.14<br>5.49<br>-17.76  | 60.34<br>3.34<br>-25.19 | 53.80<br>2.19<br>-28.81 |
| GLENWOOD_IC_3_G1<br>23689      | 65.53<br>2.54<br>-31.97 | 61.76<br>2.43<br>-28.19 | 59.28<br>2.50<br>-24.26 | 60.72<br>2.42<br>-26.07 | 58.84<br>2.95<br>-18.54 | 74.37<br>4.12<br>-18.71 | 97.02<br>6.19<br>-5.98   | 108.61<br>7.64<br>0.80   | 103.03<br>8.74<br>0.77   | 101.21<br>9.20<br>-0.01  | 88.30<br>7.72<br>-8.44  | 84.82<br>6.88<br>-13.65  | 80.15<br>6.27<br>-15.27  | 75.75<br>5.52<br>-18.67  | 74.46<br>5.15<br>-20.75 | 77.45<br>5.27<br>-23.87  | 87.68<br>6.09<br>-26.73  | 102.13<br>7.98<br>-18.15  | 120.75<br>10.22<br>-4.08 | 117.54<br>9.19<br>-23.29  | 88.27<br>7.52<br>-11.18  | 73.14<br>5.49<br>-17.76  | 60.34<br>3.34<br>-25.19 | 53.80<br>2.19<br>-28.81 |
| GLENWOOD___4<br>23550          | 65.72<br>2.73<br>-31.97 | 61.91<br>2.58<br>-28.19 | 59.44<br>2.67<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.03<br>3.14<br>-18.54 | 74.68<br>4.43<br>-18.71 | 97.53<br>6.70<br>-5.98   | 109.01<br>8.04<br>0.80   | 103.51<br>9.22<br>0.77   | 101.67<br>9.66<br>-0.01  | 88.66<br>8.08<br>-8.44  | 85.13<br>7.20<br>-13.65  | 80.44<br>6.56<br>-15.27  | 75.95<br>5.72<br>-18.67  | 74.71<br>5.39<br>-20.75 | 77.69<br>5.51<br>-23.88  | 87.90<br>6.31<br>-26.73  | 102.44<br>8.29<br>-18.15  | 121.27<br>10.75<br>-4.08 | 117.95<br>9.61<br>-23.29  | 88.55<br>7.79<br>-11.18  | 73.33<br>5.69<br>-17.76  | 63.69<br>3.47<br>-28.41 | 54.13<br>2.28<br>-29.06 |
| GLENWOOD___5<br>23614          | 65.72<br>2.73<br>-31.97 | 61.91<br>2.58<br>-28.19 | 59.44<br>2.67<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.03<br>3.14<br>-18.54 | 74.68<br>4.43<br>-18.71 | 97.53<br>6.70<br>-5.98   | 109.01<br>8.04<br>0.80   | 103.51<br>9.22<br>0.77   | 101.67<br>9.66<br>-0.01  | 88.66<br>8.08<br>-8.44  | 85.13<br>7.20<br>-13.65  | 80.44<br>6.56<br>-15.27  | 75.95<br>5.72<br>-18.67  | 74.71<br>5.39<br>-20.75 | 77.69<br>5.51<br>-23.88  | 87.90<br>6.31<br>-26.73  | 102.44<br>8.29<br>-18.15  | 121.27<br>10.75<br>-4.08 | 117.95<br>9.61<br>-23.29  | 88.55<br>7.79<br>-11.18  | 73.33<br>5.69<br>-17.76  | 63.69<br>3.47<br>-28.41 | 54.13<br>2.28<br>-29.06 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 68.73<br>5.74<br>-31.97 | 64.75<br>5.42<br>-28.19 | 62.50<br>5.72<br>-24.26 | 63.75<br>5.45<br>-26.07 | 62.69<br>6.80<br>-18.54 | 79.99<br>9.74<br>-18.71 | 106.87<br>16.04<br>-5.98 | 119.99<br>19.03<br>0.80  | 113.68<br>19.39<br>0.77  | 111.15<br>19.14<br>-0.01 | 95.74<br>15.15<br>-8.44 | 90.98<br>13.05<br>-13.65 | 85.83<br>11.95<br>-15.27 | 80.69<br>10.46<br>-18.67 | 79.13<br>9.81<br>-20.75 | 82.29<br>10.10<br>-23.87 | 93.34<br>11.74<br>-26.73 | 110.56<br>16.41<br>-18.15 | 133.31<br>22.78<br>-4.08 | 127.56<br>19.22<br>-23.29 | 95.72<br>14.96<br>-11.18 | 78.53<br>10.88<br>-17.76 | 70.96<br>6.62<br>-32.53 | 56.75<br>4.58<br>-29.36 |
| GLOBE___DSASP<br>323697        | 35.73<br>-2.05<br>-6.76 | 35.36<br>-1.74<br>-5.96 | 35.40<br>-2.24<br>-5.13 | 35.45<br>-2.29<br>-5.51 | 37.95<br>-3.32<br>-3.92 | 40.03<br>-5.46<br>6.04  | 36.55<br>-9.50<br>38.79  | 38.80<br>-10.59<br>52.38 | 34.55<br>-10.27<br>50.24 | 33.17<br>-10.95<br>47.88 | 31.17<br>-8.95<br>32.02 | 30.67<br>-8.04<br>25.58  | 30.53<br>-7.44<br>20.63  | 29.80<br>-6.55<br>15.21  | 29.70<br>-6.12<br>12.75 | 32.62<br>-5.60<br>10.09  | 32.82<br>-6.14<br>15.90  | 33.60<br>-8.59<br>33.82   | 34.85<br>-12.24<br>59.36 | 34.54<br>-9.27<br>41.25   | 31.10<br>-7.93<br>30.54  | 31.89<br>-5.79<br>12.21  | 32.26<br>-3.44<br>-3.89 | 27.46<br>-1.37<br>-6.03 |
| GOETHSLN___LBMP<br>323567      | 47.29<br>1.89<br>-14.37 | 45.87<br>1.84<br>-12.89 | 43.13<br>1.85<br>-8.76  | 43.28<br>1.84<br>-9.22  | 44.92<br>2.20<br>-5.36  | 44.74<br>3.14<br>9.94   | 59.56<br>4.49<br>29.78   | 51.92<br>5.90<br>55.75   | 54.68<br>7.13<br>47.52   | 58.20<br>7.73<br>41.53   | 67.50<br>6.63<br>11.27  | 62.06<br>5.91<br>8.13    | 55.88<br>5.39<br>8.11    | 54.53<br>4.74<br>1.77    | 52.50<br>4.42<br>0.49   | 52.50<br>4.54<br>0.36    | 57.56<br>5.27<br>2.57    | 67.50<br>6.76<br>15.26    | 71.08<br>8.41<br>43.77   | 67.50<br>7.82<br>25.38    | 67.50<br>6.40<br>8.47    | 59.37<br>4.74<br>-4.74   | 54.47<br>2.83<br>-19.83 | 53.10<br>1.78<br>-28.52 |

|                             |                         |                         |                         |                         |                         |                         |                        |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                       |                        |                       |                       |                        |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|
| GOODYEAR_LAKE_HYD<br>323669 | 42.76<br>1.49<br>-10.25 | 41.55<br>1.37<br>-9.04  | 41.69<br>1.40<br>-7.78  | 41.97<br>1.38<br>-8.36  | 44.90<br>1.61<br>-5.94  | 56.97<br>2.21<br>-3.22  | 86.68<br>3.40<br>1.57  | 103.93<br>4.27<br>2.11 | 97.98<br>4.94<br>2.03  | 95.22<br>4.87<br>1.65 | 77.47<br>4.18<br>-1.14 | 71.50<br>3.79<br>-3.42  | 65.75<br>3.40<br>-3.75  | 59.76<br>2.99<br>-5.21  | 56.28<br>2.82<br>-4.89  | 56.05<br>2.66<br>-5.09  | 62.09<br>3.02<br>-4.21  | 78.59<br>3.95<br>1.36 | 109.16<br>5.11<br>2.39 | 88.07<br>4.68<br>1.66 | 72.03<br>3.69<br>1.23 | 53.58<br>2.64<br>-1.05 | 39.56<br>1.40<br>-6.35  | 32.93<br>0.98<br>-9.15  |
| GOUDEY___7<br>23579         | 42.77<br>0.34<br>-11.40 | 41.60<br>0.40<br>-10.05 | 41.46<br>0.29<br>-8.65  | 41.82<br>0.29<br>-9.30  | 44.08<br>0.11<br>-6.61  | 54.61<br>0.05<br>-3.02  | 80.53<br>0.00<br>4.32  | 96.35<br>0.41<br>5.83  | 90.42<br>0.95<br>5.60  | 87.92<br>1.19<br>5.28 | 71.92<br>0.94<br>1.15  | 66.98<br>0.97<br>-1.73  | 61.80<br>0.76<br>-2.44  | 56.62<br>0.67<br>-4.39  | 53.38<br>0.58<br>-4.23  | 53.53<br>0.48<br>-4.74  | 58.82<br>0.55<br>-3.40  | 72.69<br>0.46<br>3.77 | 100.37<br>0.53<br>6.61 | 81.49<br>1.02<br>4.59 | 66.80<br>0.62<br>3.40 | 50.62<br>0.45<br>-0.29 | 39.01<br>0.16<br>-7.05  | 33.27<br>0.30<br>-10.17 |
| GOUDEY___8<br>23580         | 42.73<br>0.31<br>-11.40 | 41.57<br>0.38<br>-10.05 | 41.43<br>0.26<br>-8.65  | 41.79<br>0.26<br>-9.30  | 44.04<br>0.07<br>-6.61  | 54.61<br>0.05<br>-3.02  | 80.44<br>-0.08<br>4.32 | 96.25<br>0.31<br>5.83  | 90.32<br>0.85<br>5.60  | 87.83<br>1.11<br>5.28 | 71.86<br>0.87<br>1.15  | 66.91<br>0.90<br>-1.73  | 61.75<br>0.71<br>-2.44  | 56.57<br>0.62<br>-4.39  | 53.33<br>0.54<br>-4.23  | 53.48<br>0.43<br>-4.74  | 58.76<br>0.49<br>-3.40  | 72.62<br>0.38<br>3.77 | 100.26<br>0.43<br>6.61 | 81.40<br>0.94<br>4.59 | 66.73<br>0.55<br>3.40 | 50.57<br>0.40<br>-0.29 | 38.98<br>0.13<br>-7.05  | 33.25<br>0.27<br>-10.17 |
| GOWANUS_GT1_1<br>24077      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT1_2<br>24078      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT1_3<br>24079      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT1_4<br>24080      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT1_5<br>24084      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT1_6<br>24111      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT1_7<br>24112      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT1_8<br>24113      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT2_1<br>24114      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT2_2<br>24115      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT2_3<br>24116      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT2_4<br>24117      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT2_5<br>24118      | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60  | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |

|                        |                         |                         |                         |                         |                         |                         |                       |                        |                        |                       |                        |                         |                         |                         |                         |                         |                         |                       |                        |                       |                       |                        |                         |                         |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT2_6<br>24119 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT2_7<br>24120 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT2_8<br>24121 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_1<br>24122 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_2<br>24123 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_3<br>24124 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_4<br>24125 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_5<br>24126 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_6<br>24127 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_7<br>24128 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT3_8<br>24129 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT4_1<br>24130 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT4_2<br>24131 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT4_3<br>24132 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT4_4<br>24133 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT4_5<br>24134 | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60 | 101.70<br>5.70<br>5.77 | 101.23<br>6.94<br>0.77 | 99.73<br>7.73<br>0.00 | 86.05<br>6.78<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52 | 113.84<br>8.31<br>0.91 | 92.59<br>8.17<br>0.63 | 76.13<br>7.02<br>0.47 | 59.92<br>5.29<br>-4.74 | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |

|                                 |                         |                         |                         |                         |                         |                         |                         |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |                           |                           |                           |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_6<br>24135          | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77    | 101.23<br>6.94<br>0.77    | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91    | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT4_7<br>24136          | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77    | 101.23<br>6.94<br>0.77    | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91    | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GOWANUS_GT4_8<br>24137          | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77    | 101.23<br>6.94<br>0.77    | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91    | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| GREENIDGE___3<br>23582          | 38.74<br>0.25<br>-7.47  | 38.11<br>0.38<br>-6.59  | 38.38<br>0.20<br>-5.67  | 38.52<br>0.19<br>-6.09  | 41.69<br>0.00<br>-4.33  | 53.89<br>-0.10<br>-2.46 | 84.75<br>0.51<br>0.61   | 102.17<br>1.23<br>0.83    | 95.79<br>1.52<br>0.79     | 88.48<br>-0.28<br>3.24   | 71.01<br>-0.36<br>0.77  | 64.78<br>-0.45<br>-0.95 | 59.29<br>-0.70<br>-1.38 | 53.49<br>-0.62<br>-2.54 | 50.35<br>-0.68<br>-2.46 | 52.40<br>0.19<br>-3.90  | 58.58<br>0.39<br>-3.33  | 75.62<br>0.15<br>0.53     | 105.94<br>0.43<br>0.94    | 85.35<br>0.94<br>0.65     | 69.59<br>0.49<br>0.48   | 50.99<br>0.15<br>-0.95  | 36.32<br>-0.13<br>-4.63 | 29.63<br>0.16<br>-6.67  |
| GREENIDGE___4<br>23583          | 38.74<br>0.25<br>-7.47  | 38.11<br>0.38<br>-6.59  | 38.38<br>0.20<br>-5.67  | 38.52<br>0.19<br>-6.09  | 41.69<br>0.00<br>-4.33  | 53.89<br>-0.10<br>-2.46 | 84.75<br>0.51<br>0.61   | 102.17<br>1.23<br>0.83    | 95.79<br>1.52<br>0.79     | 88.48<br>-0.28<br>3.24   | 71.01<br>-0.36<br>0.77  | 64.78<br>-0.45<br>-0.95 | 59.29<br>-0.70<br>-1.38 | 53.49<br>-0.62<br>-2.54 | 50.35<br>-0.68<br>-2.46 | 52.40<br>0.19<br>-3.90  | 58.58<br>0.39<br>-3.33  | 75.62<br>0.15<br>0.53     | 105.94<br>0.43<br>0.94    | 85.35<br>0.94<br>0.65     | 69.59<br>0.49<br>0.48   | 50.99<br>0.15<br>-0.95  | 36.32<br>-0.13<br>-4.63 | 29.63<br>0.16<br>-6.67  |
| GROVEVILLE___HYD<br>323602      | 65.95<br>2.64<br>-32.29 | 62.26<br>2.65<br>-28.47 | 59.72<br>2.70<br>-24.51 | 61.21<br>2.64<br>-26.33 | 59.18<br>3.10<br>-18.72 | 66.84<br>4.23<br>-11.07 | 90.80<br>6.53<br>0.59   | 109.22<br>8.24<br>0.79    | 103.34<br>9.04<br>0.76    | 101.39<br>9.39<br>0.00   | 87.14<br>7.79<br>-7.20  | 84.95<br>6.88<br>-13.79 | 79.10<br>6.21<br>-14.28 | 75.35<br>5.41<br>-18.38 | 70.70<br>5.05<br>-17.08 | 70.99<br>5.12<br>-17.56 | 76.19<br>5.93<br>-15.40 | 83.39<br>7.90<br>0.51     | 116.19<br>10.64<br>0.90   | 93.88<br>9.44<br>0.62     | 76.56<br>7.45<br>0.46   | 60.12<br>5.44<br>-4.80  | 55.10<br>3.25<br>-20.04 | 53.69<br>2.07<br>-28.82 |
| HAMPSHIRE___PAPER_HYD<br>323593 | 32.20<br>-0.12<br>-1.30 | 31.92<br>-0.37<br>-1.15 | 33.21<br>-0.29<br>-0.99 | 33.03<br>-0.26<br>-1.06 | 37.96<br>-0.15<br>-0.75 | 51.52<br>-0.46<br>-0.45 | 85.02<br>0.17<br>0.00   | 101.57<br>-0.20<br>0.00   | 93.36<br>-1.71<br>0.00    | 89.89<br>-2.11<br>0.00   | 71.49<br>-0.94<br>-0.29 | 64.13<br>-0.71<br>-0.56 | 58.60<br>-0.59<br>-0.58 | 51.73<br>-0.57<br>-0.74 | 48.77<br>-0.49<br>-0.69 | 48.52<br>-0.53<br>-0.74 | 54.86<br>-0.66<br>-0.65 | 74.94<br>-1.06<br>0.00    | 104.53<br>-1.91<br>0.00   | 83.44<br>-1.62<br>0.00    | 68.54<br>-1.04<br>0.00  | 49.44<br>-0.65<br>-0.21 | 32.19<br>-0.45<br>-0.83 | 23.73<br>-0.23<br>-1.16 |
| HARDSCRABBLE_WT_PWR<br>323673   | 34.37<br>2.20<br>-1.14  | 34.46<br>2.30<br>-1.01  | 35.92<br>2.54<br>-0.87  | 35.74<br>2.58<br>-0.93  | 41.01<br>2.99<br>-0.66  | 56.00<br>4.07<br>-0.40  | 91.22<br>6.37<br>0.00   | 109.61<br>7.84<br>0.00    | 102.86<br>7.80<br>0.00    | 99.45<br>7.45<br>0.00    | 78.38<br>5.98<br>-0.25  | 70.03<br>5.27<br>-0.48  | 63.73<br>4.63<br>-0.50  | 56.06<br>3.87<br>-0.64  | 52.66<br>3.50<br>-0.59  | 52.42<br>3.48<br>-0.63  | 59.10<br>3.68<br>-0.56  | 80.48<br>4.48<br>0.00     | 112.08<br>5.64<br>0.00    | 89.99<br>4.93<br>0.00     | 73.61<br>4.03<br>0.00   | 53.11<br>3.04<br>-0.18  | 34.36<br>1.84<br>-0.71  | 25.26<br>1.44<br>-1.02  |
| HARZA MOOSE___RIVER<br>24016    | 33.75<br>0.90<br>-1.82  | 33.44<br>0.68<br>-1.61  | 34.62<br>0.71<br>-1.38  | 34.46<br>0.74<br>-1.49  | 39.38<br>0.97<br>-1.06  | 53.20<br>1.03<br>-0.63  | 86.80<br>1.95<br>0.00   | 104.21<br>2.44<br>0.00    | 97.53<br>2.47<br>0.00     | 94.02<br>2.02<br>0.00    | 74.41<br>1.87<br>-0.40  | 66.85<br>1.80<br>-0.77  | 61.04<br>1.64<br>-0.79  | 53.97<br>1.39<br>-1.02  | 50.88<br>1.36<br>-0.95  | 50.63<br>1.30<br>-1.01  | 57.24<br>1.48<br>-0.89  | 77.67<br>1.67<br>0.00     | 108.46<br>2.02<br>0.00    | 87.02<br>1.96<br>0.00     | 71.11<br>1.53<br>0.00   | 51.32<br>1.15<br>-0.28  | 33.49<br>0.54<br>-1.14  | 24.93<br>0.50<br>-1.63  |
| HEMPSTEAD___<br>23647           | 65.78<br>2.79<br>-31.97 | 61.91<br>2.58<br>-28.19 | 59.47<br>2.70<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.10<br>3.21<br>-18.54 | 74.79<br>4.54<br>-18.71 | 97.62<br>6.79<br>-5.98  | 109.11<br>8.14<br>0.80    | 103.61<br>9.32<br>0.77    | 101.76<br>9.75<br>-0.01  | 88.73<br>8.15<br>-8.44  | 85.13<br>7.20<br>-13.65 | 80.44<br>6.56<br>-15.27 | 76.00<br>5.77<br>-18.67 | 74.71<br>5.39<br>-20.75 | 77.74<br>5.55<br>-23.88 | 87.96<br>6.36<br>-26.73 | 102.51<br>8.36<br>-18.15  | 121.27<br>10.75<br>-4.08  | 118.04<br>9.69<br>-23.29  | 88.68<br>7.93<br>-11.18 | 73.43<br>5.78<br>-17.76 | 65.13<br>3.53<br>-29.80 | 54.33<br>2.37<br>-29.16 |
| HICKLING___1<br>23621           | 40.39<br>0.16<br>-9.21  | 39.58<br>0.31<br>-8.12  | 39.60<br>0.10<br>-6.99  | 39.81<br>0.06<br>-7.51  | 42.43<br>-0.26<br>-5.34 | 53.41<br>-0.41<br>-2.29 | 80.41<br>-0.25<br>4.18  | 96.43<br>0.31<br>5.65     | 90.32<br>0.67<br>5.42     | 80.69<br>-2.48<br>8.83   | 65.39<br>-2.38<br>4.37  | 60.32<br>-2.19<br>1.78  | 55.56<br>-2.29<br>0.76  | 50.71<br>-1.96<br>-1.12 | 47.86<br>-1.99<br>-1.29 | 51.75<br>-0.14<br>-3.58 | 57.22<br>-0.05<br>-2.41 | 72.05<br>-0.30<br>3.65    | 99.83<br>-0.21<br>6.40    | 81.04<br>0.43<br>4.45     | 66.28<br>0.00<br>3.29   | 49.69<br>-0.20<br>0.00  | 37.24<br>-0.26<br>-5.69 | 31.20<br>0.18<br>-8.22  |
| HICKLING___2<br>23622           | 40.39<br>0.16<br>-9.21  | 39.58<br>0.31<br>-8.12  | 39.60<br>0.10<br>-6.99  | 39.81<br>0.06<br>-7.51  | 42.43<br>-0.26<br>-5.34 | 53.41<br>-0.41<br>-2.29 | 80.41<br>-0.25<br>4.18  | 96.43<br>0.31<br>5.65     | 90.32<br>0.67<br>5.42     | 80.69<br>-2.48<br>8.83   | 65.39<br>-2.38<br>4.37  | 60.32<br>-2.19<br>1.78  | 55.56<br>-2.29<br>0.76  | 50.71<br>-1.96<br>-1.12 | 47.86<br>-1.99<br>-1.29 | 51.75<br>-0.14<br>-3.58 | 57.22<br>-0.05<br>-2.41 | 72.05<br>-0.30<br>3.65    | 99.83<br>-0.21<br>6.40    | 81.04<br>0.43<br>4.45     | 66.28<br>0.00<br>3.29   | 49.69<br>-0.20<br>0.00  | 37.24<br>-0.26<br>-5.69 | 31.20<br>0.18<br>-8.22  |
| HIGH FALLS___HY<br>23754        | 64.28<br>2.17<br>-31.08 | 60.67<br>2.12<br>-27.41 | 58.32<br>2.21<br>-23.59 | 59.74<br>2.16<br>-25.35 | 57.92<br>2.54<br>-18.02 | 65.69<br>3.51<br>-10.65 | 89.85<br>5.60<br>0.60   | 108.19<br>7.23<br>0.81    | 102.17<br>7.89<br>0.78    | 99.36<br>7.36<br>0.00    | 85.13<br>6.06<br>-6.93  | 82.76<br>5.20<br>-13.28 | 77.10<br>4.75<br>-13.75 | 73.33<br>4.07<br>-17.70 | 68.81<br>3.79<br>-16.45 | 68.98<br>3.77<br>-16.89 | 74.06<br>4.39<br>-14.80 | 81.56<br>6.08<br>0.52     | 114.14<br>8.62<br>0.92    | 92.08<br>7.66<br>0.64     | 74.88<br>5.77<br>0.47   | 59.08<br>4.59<br>-4.60  | 53.80<br>2.70<br>-19.29 | 52.20<br>1.66<br>-27.74 |
| HILLBURN___GT<br>23639          | 62.62<br>2.02<br>-29.58 | 59.25<br>2.02<br>-26.09 | 57.02<br>2.05<br>-22.45 | 58.36<br>2.00<br>-24.13 | 56.90<br>2.39<br>-17.15 | 64.96<br>3.30<br>-10.12 | 89.14<br>4.92<br>0.63   | 107.13<br>6.21<br>0.85    | 101.47<br>7.22<br>0.82    | 99.63<br>7.63<br>0.00    | 85.16<br>6.42<br>-6.60  | 82.64<br>5.72<br>-12.64 | 76.85<br>5.16<br>-13.09 | 72.94<br>4.54<br>-16.85 | 68.45<br>4.22<br>-15.66 | 68.67<br>4.30<br>-16.06 | 73.92<br>4.99<br>-14.06 | 81.99<br>6.54<br>0.55     | 114.00<br>8.52<br>0.96    | 92.13<br>7.74<br>0.67     | 75.35<br>6.26<br>0.50   | 58.84<br>4.59<br>-4.36  | 52.91<br>2.74<br>-18.36 | 50.93<br>1.73<br>-26.40 |
| HISHELDN_WT_PWR<br>323625       | 37.09<br>-1.27<br>-7.34 | 36.59<br>-1.03<br>-6.47 | 36.63<br>-1.46<br>-5.57 | 36.74<br>-1.48<br>-5.99 | 39.29<br>-2.32<br>-4.26 | 52.67<br>-3.56<br>-4.69 | 88.90<br>-5.85<br>-9.91 | 108.94<br>-6.21<br>-13.38 | 102.09<br>-5.80<br>-12.83 | 93.38<br>-7.18<br>-8.56  | 73.47<br>-6.06<br>-7.39 | 66.51<br>-5.53<br>-7.76 | 60.38<br>-5.22<br>-6.99 | 53.99<br>-4.54<br>-6.97 | 50.43<br>-4.37<br>-6.23 | 52.40<br>-3.48<br>-7.57 | 59.55<br>-3.79<br>-8.47 | 79.40<br>-5.24<br>-8.64   | 114.36<br>-7.24<br>-15.16 | 90.32<br>-5.27<br>-10.54  | 72.65<br>-4.73<br>-7.80 | 50.82<br>-3.59<br>-4.52 | 34.22<br>-2.23<br>-4.64 | 28.55<br>-0.80<br>-6.55 |
| HOLTSVILLE_IC_1<br>23690        | 66.62<br>3.63<br>-31.97 | 62.66<br>3.33<br>-28.19 | 60.29<br>3.51<br>-24.26 | 61.62<br>3.32<br>-26.07 | 60.11<br>4.22<br>-18.54 | 76.28<br>6.03<br>-18.71 | 100.16<br>9.33<br>-5.98 | 111.75<br>10.78<br>0.80   | 106.27<br>11.98<br>0.77   | 104.42<br>12.42<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65 | 82.02<br>8.14<br>-15.27 | 77.44<br>7.22<br>-18.67 | 76.06<br>6.75<br>-20.75 | 79.04<br>6.86<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.26<br>13.74<br>-4.08  | 120.34<br>12.00<br>-23.29 | 90.50<br>9.74<br>-11.18 | 74.93<br>7.28<br>-17.76 | 68.86<br>4.51<br>-32.54 | 55.29<br>3.12<br>-29.36 |

|                               |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                         |                         |                         |                         |                         |                         |                           |                          |                           |                          |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_10<br>23699     | 66.90<br>3.91<br>-31.97 | 62.94<br>3.61<br>-28.19 | 60.55<br>3.77<br>-24.26 | 61.88<br>3.58<br>-26.07 | 60.44<br>4.56<br>-18.54 | 76.79<br>6.55<br>-18.71 | 101.00<br>10.18<br>-5.98 | 112.77<br>11.80<br>0.80 | 107.22<br>12.93<br>0.77 | 105.26<br>13.25<br>-0.01 | 91.19<br>10.61<br>-8.44 | 87.25<br>9.32<br>-13.65 | 82.55<br>8.67<br>-15.27 | 77.91<br>7.68<br>-18.67 | 76.50<br>7.19<br>-20.75 | 79.53<br>7.34<br>-23.87 | 89.99<br>8.39<br>-26.73 | 105.33<br>11.18<br>-18.15 | 125.32<br>14.79<br>-4.08 | 121.19<br>12.84<br>-23.29 | 91.13<br>10.37<br>-11.18 | 75.38<br>7.73<br>-17.76 | 69.11<br>4.80<br>-32.50 | 55.46<br>3.30<br>-29.36 |
| HOLTSVILLE_IC_2<br>23691      | 66.62<br>3.63<br>-31.97 | 62.66<br>3.33<br>-28.19 | 60.29<br>3.51<br>-24.26 | 61.62<br>3.32<br>-26.07 | 60.11<br>4.22<br>-18.54 | 76.28<br>6.03<br>-18.71 | 100.16<br>9.33<br>-5.98  | 111.75<br>10.78<br>0.80 | 106.27<br>11.98<br>0.77 | 104.42<br>12.42<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65 | 82.02<br>8.14<br>-15.27 | 77.44<br>7.22<br>-18.67 | 76.06<br>6.75<br>-20.75 | 79.04<br>6.86<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.26<br>13.74<br>-4.08 | 120.34<br>12.00<br>-23.29 | 90.50<br>9.74<br>-11.18  | 74.93<br>7.28<br>-17.76 | 68.86<br>4.51<br>-32.54 | 55.29<br>3.12<br>-29.36 |
| HOLTSVILLE_IC_3<br>23692      | 66.62<br>3.63<br>-31.97 | 62.66<br>3.33<br>-28.19 | 60.29<br>3.51<br>-24.26 | 61.62<br>3.32<br>-26.07 | 60.11<br>4.22<br>-18.54 | 76.28<br>6.03<br>-18.71 | 100.16<br>9.33<br>-5.98  | 111.75<br>10.78<br>0.80 | 106.27<br>11.98<br>0.77 | 104.42<br>12.42<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65 | 82.02<br>8.14<br>-15.27 | 77.44<br>7.22<br>-18.67 | 76.06<br>6.75<br>-20.75 | 79.04<br>6.86<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.26<br>13.74<br>-4.08 | 120.34<br>12.00<br>-23.29 | 90.50<br>9.74<br>-11.18  | 74.93<br>7.28<br>-17.76 | 68.86<br>4.51<br>-32.54 | 55.29<br>3.12<br>-29.36 |
| HOLTSVILLE_IC_4<br>23693      | 66.62<br>3.63<br>-31.97 | 62.66<br>3.33<br>-28.19 | 60.29<br>3.51<br>-24.26 | 61.62<br>3.32<br>-26.07 | 60.11<br>4.22<br>-18.54 | 76.28<br>6.03<br>-18.71 | 100.16<br>9.33<br>-5.98  | 111.75<br>10.78<br>0.80 | 106.27<br>11.98<br>0.77 | 104.42<br>12.42<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65 | 82.02<br>8.14<br>-15.27 | 77.44<br>7.22<br>-18.67 | 76.06<br>6.75<br>-20.75 | 79.04<br>6.86<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.26<br>13.74<br>-4.08 | 120.34<br>12.00<br>-23.29 | 90.50<br>9.74<br>-11.18  | 74.93<br>7.28<br>-17.76 | 68.86<br>4.51<br>-32.54 | 55.29<br>3.12<br>-29.36 |
| HOLTSVILLE_IC_5<br>23694      | 66.62<br>3.63<br>-31.97 | 62.66<br>3.33<br>-28.19 | 60.29<br>3.51<br>-24.26 | 61.62<br>3.32<br>-26.07 | 60.11<br>4.22<br>-18.54 | 76.28<br>6.03<br>-18.71 | 100.16<br>9.33<br>-5.98  | 111.75<br>10.78<br>0.80 | 106.27<br>11.98<br>0.77 | 104.42<br>12.42<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65 | 82.02<br>8.14<br>-15.27 | 77.44<br>7.22<br>-18.67 | 76.06<br>6.75<br>-20.75 | 79.04<br>6.86<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.26<br>13.74<br>-4.08 | 120.34<br>12.00<br>-23.29 | 90.50<br>9.74<br>-11.18  | 74.93<br>7.28<br>-17.76 | 68.86<br>4.51<br>-32.54 | 55.29<br>3.12<br>-29.36 |
| HOLTSVILLE_IC_6<br>23695      | 66.90<br>3.91<br>-31.97 | 62.94<br>3.61<br>-28.19 | 60.55<br>3.77<br>-24.26 | 61.88<br>3.58<br>-26.07 | 60.44<br>4.56<br>-18.54 | 76.79<br>6.55<br>-18.71 | 101.00<br>10.18<br>-5.98 | 112.77<br>11.80<br>0.80 | 107.22<br>12.93<br>0.77 | 105.26<br>13.25<br>-0.01 | 91.19<br>10.61<br>-8.44 | 87.25<br>9.32<br>-13.65 | 82.55<br>8.67<br>-15.27 | 77.91<br>7.68<br>-18.67 | 76.50<br>7.19<br>-20.75 | 79.53<br>7.34<br>-23.87 | 89.99<br>8.39<br>-26.73 | 105.33<br>11.18<br>-18.15 | 125.32<br>14.79<br>-4.08 | 121.19<br>12.84<br>-23.29 | 91.13<br>10.37<br>-11.18 | 75.38<br>7.73<br>-17.76 | 69.11<br>4.80<br>-32.50 | 55.46<br>3.30<br>-29.36 |
| HOLTSVILLE_IC_7<br>23696      | 66.90<br>3.91<br>-31.97 | 62.94<br>3.61<br>-28.19 | 60.55<br>3.77<br>-24.26 | 61.88<br>3.58<br>-26.07 | 60.44<br>4.56<br>-18.54 | 76.79<br>6.55<br>-18.71 | 101.00<br>10.18<br>-5.98 | 112.77<br>11.80<br>0.80 | 107.22<br>12.93<br>0.77 | 105.26<br>13.25<br>-0.01 | 91.19<br>10.61<br>-8.44 | 87.25<br>9.32<br>-13.65 | 82.55<br>8.67<br>-15.27 | 77.91<br>7.68<br>-18.67 | 76.50<br>7.19<br>-20.75 | 79.53<br>7.34<br>-23.87 | 89.99<br>8.39<br>-26.73 | 105.33<br>11.18<br>-18.15 | 125.32<br>14.79<br>-4.08 | 121.19<br>12.84<br>-23.29 | 91.13<br>10.37<br>-11.18 | 75.38<br>7.73<br>-17.76 | 69.11<br>4.80<br>-32.50 | 55.46<br>3.30<br>-29.36 |
| HOLTSVILLE_IC_8<br>23697      | 66.90<br>3.91<br>-31.97 | 62.94<br>3.61<br>-28.19 | 60.55<br>3.77<br>-24.26 | 61.88<br>3.58<br>-26.07 | 60.44<br>4.56<br>-18.54 | 76.79<br>6.55<br>-18.71 | 101.00<br>10.18<br>-5.98 | 112.77<br>11.80<br>0.80 | 107.22<br>12.93<br>0.77 | 105.26<br>13.25<br>-0.01 | 91.19<br>10.61<br>-8.44 | 87.25<br>9.32<br>-13.65 | 82.55<br>8.67<br>-15.27 | 77.91<br>7.68<br>-18.67 | 76.50<br>7.19<br>-20.75 | 79.53<br>7.34<br>-23.87 | 89.99<br>8.39<br>-26.73 | 105.33<br>11.18<br>-18.15 | 125.32<br>14.79<br>-4.08 | 121.19<br>12.84<br>-23.29 | 91.13<br>10.37<br>-11.18 | 75.38<br>7.73<br>-17.76 | 69.11<br>4.80<br>-32.50 | 55.46<br>3.30<br>-29.36 |
| HOLTSVILLE_IC_9<br>23698      | 66.90<br>3.91<br>-31.97 | 62.94<br>3.61<br>-28.19 | 60.55<br>3.77<br>-24.26 | 61.88<br>3.58<br>-26.07 | 60.44<br>4.56<br>-18.54 | 76.79<br>6.55<br>-18.71 | 101.00<br>10.18<br>-5.98 | 112.77<br>11.80<br>0.80 | 107.22<br>12.93<br>0.77 | 105.26<br>13.25<br>-0.01 | 91.19<br>10.61<br>-8.44 | 87.25<br>9.32<br>-13.65 | 82.55<br>8.67<br>-15.27 | 77.91<br>7.68<br>-18.67 | 76.50<br>7.19<br>-20.75 | 79.53<br>7.34<br>-23.87 | 89.99<br>8.39<br>-26.73 | 105.33<br>11.18<br>-18.15 | 125.32<br>14.79<br>-4.08 | 121.19<br>12.84<br>-23.29 | 91.13<br>10.37<br>-11.18 | 75.38<br>7.73<br>-17.76 | 69.11<br>4.80<br>-32.50 | 55.46<br>3.30<br>-29.36 |
| HOWARD_WT_PWR<br>323690       | 41.34<br>1.80<br>-8.52  | 40.90<br>2.24<br>-7.51  | 41.26<br>2.28<br>-6.47  | 41.53<br>2.35<br>-6.95  | 44.87<br>2.58<br>-4.94  | 57.42<br>3.61<br>-2.28  | 88.84<br>7.13<br>3.14    | 106.79<br>9.26<br>4.24  | 99.84<br>8.84<br>4.07   | 91.06<br>5.80<br>6.74    | 73.68<br>4.55<br>3.01   | 66.90<br>3.34<br>0.73   | 60.26<br>1.58<br>-0.07  | 54.38<br>1.13<br>-1.69  | 50.72<br>0.39<br>-1.76  | 52.95<br>1.06<br>-3.57  | 58.55<br>1.10<br>-2.59  | 74.02<br>0.76<br>2.74     | 102.71<br>1.06<br>4.80   | 83.00<br>1.28<br>3.34     | 67.73<br>0.62<br>2.47    | 50.23<br>0.10<br>-0.25  | 36.82<br>-0.26<br>-5.27 | 30.40<br>0.00<br>-7.61  |
| HQ_GEN_CEDARS<br>23644        | 29.60<br>-1.43<br>0.00  | 29.65<br>-1.49<br>0.00  | 31.09<br>-1.43<br>0.00  | 30.81<br>-1.42<br>0.00  | 35.82<br>-1.53<br>0.00  | 49.47<br>-2.06<br>0.00  | 82.98<br>-1.87<br>0.00   | 99.84<br>-1.94<br>0.00  | 90.02<br>-5.04<br>0.00  | 86.57<br>-5.43<br>0.00   | 68.24<br>-3.90<br>0.00  | 60.68<br>-3.60<br>0.00  | 55.44<br>-3.17<br>0.00  | 48.72<br>-2.84<br>0.00  | 45.90<br>-2.67<br>0.00  | 45.65<br>-2.66<br>0.00  | 51.90<br>-2.96<br>0.00  | 72.66<br>-3.34<br>0.00    | 101.23<br>-5.21<br>0.00  | 80.21<br>-4.84<br>0.00    | 65.82<br>-3.76<br>0.00   | 47.19<br>-2.69<br>0.00  | 30.25<br>-1.56<br>0.00  | 21.75<br>-1.05<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 29.60<br>-1.43<br>0.00  | 29.65<br>-1.49<br>0.00  | 31.09<br>-1.43<br>0.00  | 30.81<br>-1.42<br>0.00  | 35.82<br>-1.53<br>0.00  | 49.47<br>-2.06<br>0.00  | 82.98<br>-1.87<br>0.00   | 99.84<br>-1.94<br>0.00  | 90.02<br>-5.04<br>0.00  | 86.57<br>-5.43<br>0.00   | 68.24<br>-3.90<br>0.00  | 60.68<br>-3.60<br>0.00  | 55.44<br>-3.17<br>0.00  | 48.72<br>-2.84<br>0.00  | 45.90<br>-2.67<br>0.00  | 45.65<br>-2.66<br>0.00  | 51.90<br>-2.96<br>0.00  | 72.66<br>-3.34<br>0.00    | 101.23<br>-5.21<br>0.00  | 80.21<br>-4.84<br>0.00    | 65.82<br>-3.76<br>0.00   | 47.19<br>-2.69<br>0.00  | 30.25<br>-1.56<br>0.00  | 21.75<br>-1.05<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 30.37<br>-0.65<br>0.00  | 30.49<br>-0.66<br>0.00  | 31.87<br>-0.65<br>0.00  | 31.59<br>-0.64<br>0.00  | 36.68<br>-0.67<br>0.00  | 50.71<br>-0.83<br>0.00  | 83.92<br>-0.93<br>0.00   | 100.56<br>-1.22<br>0.00 | 93.16<br>-1.90<br>0.00  | 89.89<br>-2.11<br>0.00   | 70.41<br>-1.73<br>0.00  | 62.68<br>-1.60<br>0.00  | 57.20<br>-1.41<br>0.00  | 50.32<br>-1.24<br>0.00  | 47.40<br>-1.17<br>0.00  | 47.15<br>-1.16<br>0.00  | 53.55<br>-1.32<br>0.00  | 74.48<br>-1.52<br>0.00    | 104.64<br>-1.81<br>0.00  | 83.11<br>-1.95<br>0.00    | 67.98<br>-1.60<br>0.00   | 48.69<br>-1.20<br>0.00  | 31.11<br>-0.70<br>0.00  | 22.30<br>-0.50<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 30.37<br>-0.65<br>0.00  | 30.49<br>-0.66<br>0.00  | 31.87<br>-0.65<br>0.00  | 31.59<br>-0.64<br>0.00  | 36.68<br>-0.67<br>0.00  | 50.71<br>-0.83<br>0.00  | 83.92<br>-0.93<br>0.00   | 100.56<br>-1.22<br>0.00 | 93.16<br>-1.90<br>0.00  | 89.89<br>-2.11<br>0.00   | 70.41<br>-1.73<br>0.00  | 62.68<br>-1.60<br>0.00  | 57.20<br>-1.41<br>0.00  | 50.32<br>-1.24<br>0.00  | 47.40<br>-1.17<br>0.00  | 47.15<br>-1.16<br>0.00  | 53.55<br>-1.32<br>0.00  | 74.48<br>-1.52<br>0.00    | 104.64<br>-1.81<br>0.00  | 83.11<br>-1.95<br>0.00    | 67.98<br>-1.60<br>0.00   | 48.69<br>-1.20<br>0.00  | 31.11<br>-0.70<br>0.00  | 22.30<br>-0.50<br>0.00  |
| HUDSON_AVE_GT_3<br>23810      | 65.16<br>2.17<br>-31.96 | 61.45<br>2.12<br>-28.18 | 58.92<br>2.15<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.39<br>2.50<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.43<br>5.18<br>0.60    | 107.68<br>6.72<br>0.80  | 102.18<br>7.89<br>0.77  | 100.56<br>8.56<br>0.00   | 86.48<br>7.21<br>-7.13  | 84.42<br>6.49<br>-13.65 | 78.66<br>5.92<br>-14.14 | 74.96<br>5.21<br>-18.20 | 70.34<br>4.86<br>-16.91 | 70.67<br>4.98<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.93<br>7.45<br>0.52     | 114.90<br>9.37<br>0.91   | 93.01<br>8.59<br>0.63     | 76.13<br>7.02<br>0.47    | 59.82<br>5.19<br>-4.74  | 54.77<br>3.12<br>-19.84 | 53.28<br>1.96<br>-28.52 |
| HUDSON_AVE_GT_4<br>23540      | 65.16<br>2.17<br>-31.96 | 61.45<br>2.12<br>-28.18 | 58.92<br>2.15<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.39<br>2.50<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.43<br>5.18<br>0.60    | 107.68<br>6.72<br>0.80  | 102.18<br>7.89<br>0.77  | 100.56<br>8.56<br>0.00   | 86.48<br>7.21<br>-7.13  | 84.42<br>6.49<br>-13.65 | 78.66<br>5.92<br>-14.14 | 74.96<br>5.21<br>-18.20 | 70.34<br>4.86<br>-16.91 | 70.67<br>4.98<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.93<br>7.45<br>0.52     | 114.90<br>9.37<br>0.91   | 93.01<br>8.59<br>0.63     | 76.13<br>7.02<br>0.47    | 59.82<br>5.19<br>-4.74  | 54.77<br>3.12<br>-19.84 | 53.28<br>1.96<br>-28.52 |



|                              |                         |                         |                         |                         |                         |                         |                         |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |                          |                          |                           |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUDSON_AVE_GT_5<br>23657     | 65.16<br>2.17<br>-31.96 | 61.45<br>2.12<br>-28.18 | 58.92<br>2.15<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.39<br>2.50<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.43<br>5.18<br>0.60   | 107.68<br>6.72<br>0.80   | 102.18<br>7.89<br>0.77  | 100.56<br>8.56<br>0.00   | 86.48<br>7.21<br>-7.13  | 84.42<br>6.49<br>-13.65 | 78.66<br>5.92<br>-14.14 | 74.96<br>5.21<br>-18.20 | 70.34<br>4.86<br>-16.91 | 70.67<br>4.98<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.93<br>7.45<br>0.52    | 114.90<br>9.37<br>0.91   | 93.01<br>8.59<br>0.63     | 76.13<br>7.02<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.77<br>3.12<br>-19.84 | 53.28<br>1.96<br>-28.52 |
| HUDSON_AVE_10<br>24168       | 64.97<br>1.99<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.72<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.20<br>2.32<br>-18.53 | 65.79<br>3.30<br>-10.96 | 89.00<br>4.75<br>0.60   | 107.18<br>6.21<br>0.80   | 101.71<br>7.42<br>0.77  | 100.10<br>8.10<br>0.00   | 86.13<br>6.86<br>-7.13  | 84.04<br>6.11<br>-13.65 | 78.31<br>5.57<br>-14.14 | 74.66<br>4.90<br>-18.20 | 70.10<br>4.62<br>-16.91 | 70.43<br>4.74<br>-17.38 | 75.58<br>5.49<br>-15.23 | 82.55<br>7.07<br>0.52    | 114.36<br>8.83<br>0.91   | 92.59<br>8.17<br>0.63     | 75.79<br>6.68<br>0.47   | 59.52<br>4.89<br>-4.74  | 54.57<br>2.92<br>-19.84 | 53.17<br>1.85<br>-28.52 |
| HUNTER MOUNT___DRP<br>323613 | 68.74<br>3.20<br>-34.52 | 64.82<br>3.24<br>-30.44 | 62.04<br>3.32<br>-26.20 | 63.64<br>3.25<br>-28.16 | 61.14<br>3.77<br>-20.02 | 68.60<br>5.20<br>-11.86 | 92.37<br>8.06<br>0.54   | 110.71<br>9.67<br>0.73   | 104.54<br>10.18<br>0.70 | 102.39<br>10.39<br>0.00  | 87.92<br>8.08<br>-7.70  | 85.97<br>6.94<br>-14.74 | 80.15<br>6.27<br>-15.26 | 76.67<br>5.46<br>-19.65 | 71.88<br>5.05<br>-18.26 | 72.19<br>5.07<br>-18.81 | 77.18<br>5.81<br>-16.50 | 83.66<br>8.14<br>0.47    | 117.11<br>11.50<br>0.83  | 94.34<br>9.86<br>0.58     | 76.73<br>7.59<br>0.43   | 60.48<br>5.44<br>-5.16  | 56.55<br>3.31<br>-21.43 | 55.84<br>2.24<br>-30.81 |
| HUNTINGTON_RES_REC<br>323705 | 66.00<br>3.01<br>-31.97 | 62.07<br>2.74<br>-28.19 | 59.64<br>2.86<br>-24.26 | 61.01<br>2.71<br>-26.07 | 59.36<br>3.47<br>-18.54 | 75.25<br>5.00<br>-18.71 | 98.47<br>7.64<br>-5.98  | 110.02<br>9.05<br>0.80   | 104.56<br>10.27<br>0.77 | 102.68<br>10.67<br>-0.01 | 89.31<br>8.73<br>-8.44  | 85.64<br>7.71<br>-13.65 | 80.96<br>7.09<br>-15.27 | 76.46<br>6.24<br>-18.67 | 75.19<br>5.87<br>-20.75 | 78.13<br>5.94<br>-23.87 | 88.45<br>6.86<br>-26.73 | 103.34<br>9.19<br>-18.15 | 122.66<br>12.13<br>-4.08 | 119.06<br>10.72<br>-23.29 | 89.38<br>8.63<br>-11.18 | 74.04<br>6.39<br>-17.76 | 68.35<br>4.07<br>-32.47 | 54.96<br>2.80<br>-29.36 |
| HUNTLEY___63<br>23557        | 36.36<br>-1.43<br>-6.76 | 36.02<br>-1.09<br>-5.96 | 36.02<br>-1.62<br>-5.13 | 36.07<br>-1.68<br>-5.51 | 38.66<br>-2.62<br>-3.92 | 41.29<br>-4.17<br>6.08  | 38.94<br>-6.96<br>38.95 | 41.65<br>-7.53<br>52.59  | 37.39<br>-7.23<br>50.44 | 35.84<br>-8.10<br>48.06  | 33.21<br>-6.78<br>32.14 | 32.43<br>-6.17<br>25.69 | 32.15<br>-5.74<br>20.72 | 31.28<br>-5.00<br>15.27 | 31.00<br>-4.76<br>12.81 | 34.01<br>-4.16<br>10.14 | 34.33<br>-4.55<br>15.98 | 35.90<br>-6.15<br>33.95  | 38.23<br>-8.62<br>59.59  | 37.18<br>-6.47<br>41.41   | 33.14<br>-5.77<br>30.66 | 33.29<br>-4.34<br>12.26 | 33.09<br>-2.61<br>-3.89 | 27.94<br>-0.89<br>-6.03 |
| HUNTLEY___64<br>23558        | 36.36<br>-1.43<br>-6.76 | 36.02<br>-1.09<br>-5.96 | 36.02<br>-1.62<br>-5.13 | 36.07<br>-1.68<br>-5.51 | 38.66<br>-2.62<br>-3.92 | 41.29<br>-4.17<br>6.08  | 38.94<br>-6.96<br>38.95 | 41.65<br>-7.53<br>52.59  | 37.39<br>-7.23<br>50.44 | 35.84<br>-8.10<br>48.06  | 33.21<br>-6.78<br>32.14 | 32.43<br>-6.17<br>25.69 | 32.15<br>-5.74<br>20.72 | 31.28<br>-5.00<br>15.27 | 31.00<br>-4.76<br>12.81 | 34.01<br>-4.16<br>10.14 | 34.33<br>-4.55<br>15.98 | 35.90<br>-6.15<br>33.95  | 38.23<br>-8.62<br>59.59  | 37.18<br>-6.47<br>41.41   | 33.14<br>-5.77<br>30.66 | 33.29<br>-4.34<br>12.26 | 33.09<br>-2.61<br>-3.89 | 27.94<br>-0.89<br>-6.03 |
| HUNTLEY___65<br>23559        | 36.36<br>-1.43<br>-6.76 | 36.02<br>-1.09<br>-5.96 | 36.02<br>-1.62<br>-5.13 | 36.07<br>-1.68<br>-5.51 | 38.66<br>-2.62<br>-3.92 | 41.29<br>-4.17<br>6.08  | 38.94<br>-6.96<br>38.95 | 41.65<br>-7.53<br>52.59  | 37.39<br>-7.23<br>50.44 | 35.84<br>-8.10<br>48.06  | 33.21<br>-6.78<br>32.14 | 32.43<br>-6.17<br>25.69 | 32.15<br>-5.74<br>20.72 | 31.28<br>-5.00<br>15.27 | 31.00<br>-4.76<br>12.81 | 34.01<br>-4.16<br>10.14 | 34.33<br>-4.55<br>15.98 | 35.90<br>-6.15<br>33.95  | 38.23<br>-8.62<br>59.59  | 37.18<br>-6.47<br>41.41   | 33.14<br>-5.77<br>30.66 | 33.29<br>-4.34<br>12.26 | 33.09<br>-2.61<br>-3.89 | 27.94<br>-0.89<br>-6.03 |
| HUNTLEY___66<br>23560        | 36.36<br>-1.43<br>-6.76 | 36.02<br>-1.09<br>-5.96 | 36.02<br>-1.62<br>-5.13 | 36.07<br>-1.68<br>-5.51 | 38.66<br>-2.62<br>-3.92 | 41.29<br>-4.17<br>6.08  | 38.94<br>-6.96<br>38.95 | 41.65<br>-7.53<br>52.59  | 37.39<br>-7.23<br>50.44 | 35.84<br>-8.10<br>48.06  | 33.21<br>-6.78<br>32.14 | 32.43<br>-6.17<br>25.69 | 32.15<br>-5.74<br>20.72 | 31.28<br>-5.00<br>15.27 | 31.00<br>-4.76<br>12.81 | 34.01<br>-4.16<br>10.14 | 34.33<br>-4.55<br>15.98 | 35.90<br>-6.15<br>33.95  | 38.23<br>-8.62<br>59.59  | 37.18<br>-6.47<br>41.41   | 33.14<br>-5.77<br>30.66 | 33.29<br>-4.34<br>12.26 | 33.09<br>-2.61<br>-3.89 | 27.94<br>-0.89<br>-6.03 |
| HUNTLEY___67<br>23561        | 36.04<br>-1.86<br>-6.88 | 35.62<br>-1.59<br>-6.07 | 35.66<br>-2.08<br>-5.22 | 35.71<br>-2.13<br>-5.61 | 38.24<br>-3.10<br>-3.99 | 40.78<br>-4.85<br>5.91  | 38.40<br>-8.06<br>38.39 | 41.08<br>-8.86<br>51.84  | 37.07<br>-8.27<br>49.72 | 35.20<br>-9.29<br>47.51  | 32.75<br>-7.65<br>31.74 | 32.08<br>-6.88<br>25.32 | 31.75<br>-6.45<br>20.41 | 30.93<br>-5.62<br>15.01 | 30.64<br>-5.34<br>12.58 | 33.75<br>-4.69<br>9.88  | 34.06<br>-5.16<br>15.64 | 35.39<br>-7.15<br>33.47  | 37.70<br>-10.01<br>58.74 | 36.75<br>-7.49<br>40.82   | 32.74<br>-6.61<br>30.22 | 32.95<br>-4.89<br>12.05 | 32.79<br>-2.99<br>-3.97 | 27.73<br>-1.21<br>-6.14 |
| HUNTLEY___68<br>23562        | 36.04<br>-1.86<br>-6.88 | 35.62<br>-1.59<br>-6.07 | 35.66<br>-2.08<br>-5.22 | 35.71<br>-2.13<br>-5.61 | 38.24<br>-3.10<br>-3.99 | 40.78<br>-4.85<br>5.91  | 38.40<br>-8.06<br>38.39 | 41.08<br>-8.86<br>51.84  | 37.07<br>-8.27<br>49.72 | 35.20<br>-9.29<br>47.51  | 32.75<br>-7.65<br>31.74 | 32.08<br>-6.88<br>25.32 | 31.75<br>-6.45<br>20.41 | 30.93<br>-5.62<br>15.01 | 30.64<br>-5.34<br>12.58 | 33.75<br>-4.69<br>9.88  | 34.06<br>-5.16<br>15.64 | 35.39<br>-7.15<br>33.47  | 37.70<br>-10.01<br>58.74 | 36.75<br>-7.49<br>40.82   | 32.74<br>-6.61<br>30.22 | 32.95<br>-4.89<br>12.05 | 32.79<br>-2.99<br>-3.97 | 27.73<br>-1.21<br>-6.14 |
| HYLAND___LFGE<br>323620      | 38.84<br>0.99<br>-6.82  | 38.34<br>1.18<br>-6.02  | 38.64<br>0.94<br>-5.18  | 38.70<br>0.90<br>-5.56  | 42.02<br>0.71<br>-3.96  | 55.19<br>0.52<br>-3.14  | 84.19<br>-4.24<br>-3.58 | 102.43<br>-4.18<br>-4.84 | 96.19<br>-3.52<br>-4.64 | 91.02<br>-2.67<br>-1.69  | 72.36<br>-2.31<br>-2.53 | 65.67<br>-2.19<br>-3.58 | 59.82<br>-2.29<br>-3.50 | 53.70<br>-1.96<br>-4.10 | 50.38<br>-1.94<br>-3.76 | 52.14<br>-1.21<br>-5.03 | 59.02<br>-0.93<br>-5.09 | 75.55<br>-3.57<br>-3.12  | 107.14<br>-4.79<br>-5.48 | 85.72<br>-3.15<br>-3.81   | 74.56<br>2.16<br>-2.82  | 53.36<br>1.20<br>-2.28  | 36.52<br>0.45<br>-4.27  | 29.55<br>0.66<br>-6.09  |
| INDECK___CORINTH<br>23802    | 76.09<br>2.82<br>-42.24 | 71.35<br>2.96<br>-37.24 | 67.40<br>2.83<br>-32.06 | 69.52<br>2.84<br>-34.45 | 65.09<br>3.25<br>-24.49 | 70.83<br>4.64<br>-14.65 | 91.29<br>6.45<br>0.00   | 109.81<br>8.04<br>0.00   | 104.00<br>8.93<br>0.00  | 100.92<br>8.92<br>0.00   | 89.13<br>7.57<br>-9.41  | 89.12<br>6.81<br>-18.02 | 83.42<br>6.15<br>-18.66 | 80.95<br>5.36<br>-24.03 | 75.95<br>5.05<br>-22.33 | 76.44<br>4.88<br>-23.25 | 80.71<br>5.32<br>-20.52 | 83.37<br>7.37<br>0.00    | 115.82<br>9.37<br>0.00   | 92.97<br>7.91<br>0.00     | 76.12<br>6.54<br>0.00   | 61.26<br>4.84<br>-6.54  | 60.93<br>2.89<br>-26.22 | 62.41<br>1.92<br>-37.70 |
| INDECK___ILION<br>23567      | 33.75<br>1.58<br>-1.14  | 33.74<br>1.59<br>-1.01  | 35.07<br>1.69<br>-0.87  | 34.87<br>1.71<br>-0.93  | 39.96<br>1.94<br>-0.66  | 54.51<br>2.58<br>-0.40  | 88.75<br>3.91<br>0.00   | 106.66<br>4.88<br>0.00   | 100.19<br>5.13<br>0.00  | 96.97<br>4.96<br>0.00    | 76.43<br>4.04<br>-0.25  | 68.42<br>3.66<br>-0.48  | 62.38<br>3.28<br>-0.50  | 54.98<br>2.78<br>-0.64  | 51.73<br>2.57<br>-0.59  | 51.50<br>2.56<br>-0.63  | 58.22<br>2.80<br>-0.56  | 79.50<br>3.50<br>0.00    | 110.81<br>4.37<br>0.00   | 88.97<br>3.91<br>0.00     | 72.71<br>3.13<br>0.00   | 52.41<br>2.35<br>-0.18  | 33.89<br>1.37<br>-0.71  | 24.85<br>1.03<br>-1.02  |
| INDECK___OLEAN<br>23982      | 37.10<br>-1.30<br>-7.38 | 36.66<br>-1.00<br>-6.51 | 36.50<br>-1.62<br>-5.60 | 36.64<br>-1.61<br>-6.02 | 39.21<br>-2.43<br>-4.28 | 44.06<br>-2.63<br>4.85  | 47.78<br>-2.80<br>34.27 | 53.56<br>-1.94<br>46.27  | 48.98<br>-1.71<br>44.38 | 45.30<br>-3.59<br>43.12  | 39.79<br>-3.75<br>28.60 | 37.97<br>-3.73<br>22.58 | 36.81<br>-3.69<br>18.11 | 35.38<br>-3.09<br>13.09 | 34.20<br>-3.45<br>10.92 | 37.66<br>-2.51<br>8.13  | 38.60<br>-2.91<br>13.36 | 43.47<br>-2.66<br>29.87  | 51.25<br>-2.77<br>52.43  | 46.41<br>-2.21<br>36.44   | 39.81<br>-2.79<br>26.98 | 36.78<br>-2.54<br>10.56 | 34.18<br>-1.94<br>-4.32 | 28.68<br>-0.71<br>-6.59 |
| INDECK___OSWEGO<br>23783     | 34.22<br>-0.50<br>-3.70 | 33.91<br>-0.50<br>-3.26 | 34.74<br>-0.58<br>-2.81 | 34.67<br>-0.58<br>-3.02 | 38.79<br>-0.71<br>-2.14 | 51.82<br>-1.13<br>-1.42 | 83.68<br>-1.79<br>-0.62 | 100.57<br>-2.03<br>-0.84 | 94.44<br>-1.42<br>-0.80 | 90.62<br>-1.38<br>0.00   | 71.94<br>-1.01<br>-0.81 | 64.99<br>-0.84<br>-1.55 | 59.39<br>-0.82<br>-1.60 | 52.90<br>-0.72<br>-2.06 | 49.85<br>-0.63<br>-1.92 | 49.89<br>-0.68<br>-2.26 | 56.20<br>-0.77<br>-2.10 | 75.09<br>-1.45<br>-0.54  | 105.37<br>-2.03<br>-0.95 | 84.53<br>-1.19<br>-0.66   | 69.02<br>-1.04<br>-0.49 | 49.97<br>-0.70<br>-0.78 | 33.54<br>-0.57<br>-2.30 | 25.73<br>-0.37<br>-3.30 |
| INDECK___YERKES<br>23781     | 36.36<br>-1.43<br>-6.76 | 36.02<br>-1.09<br>-5.96 | 36.02<br>-1.62<br>-5.13 | 36.07<br>-1.68<br>-5.51 | 38.66<br>-2.62<br>-3.92 | 41.29<br>-4.17<br>6.08  | 38.94<br>-6.96<br>38.95 | 41.65<br>-7.53<br>52.59  | 37.39<br>-7.23<br>50.44 | 35.84<br>-8.10<br>48.06  | 33.21<br>-6.78<br>32.14 | 32.43<br>-6.17<br>25.69 | 32.15<br>-5.74<br>20.72 | 31.28<br>-5.00<br>15.27 | 31.00<br>-4.76<br>12.81 | 34.01<br>-4.16<br>10.14 | 34.33<br>-4.55<br>15.98 | 35.90<br>-6.15<br>33.95  | 38.23<br>-8.62<br>59.59  | 37.18<br>-6.47<br>41.41   | 33.14<br>-5.77<br>30.66 | 33.29<br>-4.34<br>12.26 | 33.09<br>-2.61<br>-3.89 | 27.94<br>-0.89<br>-6.03 |

|                             |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                          |                         |                         |                         |                         |                         |                           |                          |                           |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| INDIAN POINT_GT_1<br>24139  | 64.64<br>2.08<br>-31.54 | 61.01<br>2.06<br>-27.81 | 58.56<br>2.11<br>-23.93 | 60.02<br>2.06<br>-25.72 | 58.11<br>2.46<br>-18.29 | 65.69<br>3.35<br>-10.81 | 89.17<br>4.92<br>0.60    | 107.17<br>6.21<br>0.81  | 101.51<br>7.22<br>0.78  | 99.73<br>7.73<br>0.00    | 85.74<br>6.56<br>-7.03  | 83.60<br>5.85<br>-13.47  | 77.89<br>5.33<br>-13.95 | 74.21<br>4.69<br>-17.96 | 69.63<br>4.37<br>-16.69 | 69.90<br>4.44<br>-17.14 | 75.04<br>5.16<br>-15.02 | 82.24<br>6.76<br>0.52     | 114.04<br>8.52<br>0.92   | 92.33<br>7.91<br>0.64     | 75.50<br>6.40<br>0.47    | 59.25<br>4.69<br>-4.68  | 54.18<br>2.80<br>-19.57 | 52.72<br>1.78<br>-28.15 |
| INDIAN POINT_GT_2<br>23659  | 64.64<br>2.08<br>-31.54 | 61.01<br>2.06<br>-27.81 | 58.56<br>2.11<br>-23.93 | 60.02<br>2.06<br>-25.72 | 58.11<br>2.46<br>-18.29 | 65.69<br>3.35<br>-10.81 | 89.17<br>4.92<br>0.60    | 107.17<br>6.21<br>0.81  | 101.51<br>7.22<br>0.78  | 99.73<br>7.73<br>0.00    | 85.74<br>6.56<br>-7.03  | 83.60<br>5.85<br>-13.47  | 77.89<br>5.33<br>-13.95 | 74.21<br>4.69<br>-17.96 | 69.63<br>4.37<br>-16.69 | 69.90<br>4.44<br>-17.14 | 75.04<br>5.16<br>-15.02 | 82.24<br>6.76<br>0.52     | 114.04<br>8.52<br>0.92   | 92.33<br>7.91<br>0.64     | 75.50<br>6.40<br>0.47    | 59.25<br>4.69<br>-4.68  | 54.18<br>2.80<br>-19.57 | 52.72<br>1.78<br>-28.15 |
| INDIAN POINT_GT_3<br>24019  | 64.64<br>2.08<br>-31.54 | 61.01<br>2.06<br>-27.81 | 58.56<br>2.11<br>-23.93 | 60.02<br>2.06<br>-25.72 | 58.11<br>2.46<br>-18.29 | 65.69<br>3.35<br>-10.81 | 89.17<br>4.92<br>0.60    | 107.17<br>6.21<br>0.81  | 101.51<br>7.22<br>0.78  | 99.73<br>7.73<br>0.00    | 85.74<br>6.56<br>-7.03  | 83.60<br>5.85<br>-13.47  | 77.89<br>5.33<br>-13.95 | 74.21<br>4.69<br>-17.96 | 69.63<br>4.37<br>-16.69 | 69.90<br>4.44<br>-17.14 | 75.04<br>5.16<br>-15.02 | 82.24<br>6.76<br>0.52     | 114.04<br>8.52<br>0.92   | 92.33<br>7.91<br>0.64     | 75.50<br>6.40<br>0.47    | 59.25<br>4.69<br>-4.68  | 54.18<br>2.80<br>-19.57 | 52.72<br>1.78<br>-28.15 |
| INDIAN POINT___2<br>23530   | 63.66<br>1.89<br>-30.74 | 60.12<br>1.87<br>-27.10 | 57.76<br>1.92<br>-23.33 | 59.17<br>1.87<br>-25.07 | 57.42<br>2.24<br>-17.82 | 65.16<br>3.09<br>-10.53 | 88.73<br>4.49<br>0.61    | 106.64<br>5.70<br>0.83  | 101.02<br>6.75<br>0.79  | 99.27<br>7.27<br>0.00    | 85.13<br>6.13<br>-6.86  | 82.94<br>5.53<br>-13.13  | 77.18<br>4.98<br>-13.60 | 73.44<br>4.38<br>-17.51 | 68.92<br>4.08<br>-16.27 | 69.17<br>4.16<br>-16.70 | 74.33<br>4.83<br>-14.63 | 81.77<br>6.30<br>0.53     | 113.49<br>7.99<br>0.94   | 91.72<br>7.32<br>0.65     | 75.08<br>5.98<br>0.48    | 58.83<br>4.39<br>-4.55  | 53.50<br>2.61<br>-19.08 | 51.87<br>1.64<br>-27.43 |
| INDIAN POINT___3<br>23531   | 65.40<br>2.23<br>-32.14 | 61.70<br>2.21<br>-28.34 | 59.19<br>2.28<br>-24.39 | 60.67<br>2.22<br>-26.21 | 58.61<br>2.61<br>-18.64 | 66.22<br>3.66<br>-11.02 | 89.60<br>5.35<br>0.59    | 107.69<br>6.72<br>0.80  | 102.09<br>7.80<br>0.77  | 100.28<br>8.28<br>0.00   | 86.24<br>6.93<br>-7.17  | 84.24<br>6.23<br>-13.73  | 78.45<br>5.63<br>-14.21 | 74.81<br>4.95<br>-18.30 | 70.19<br>4.62<br>-17.01 | 70.53<br>4.74<br>-17.48 | 75.67<br>5.49<br>-15.32 | 82.63<br>7.14<br>0.52     | 114.58<br>9.04<br>0.91   | 92.77<br>8.34<br>0.63     | 75.86<br>6.75<br>0.47    | 59.60<br>4.94<br>-4.77  | 54.75<br>2.99<br>-19.95 | 53.40<br>1.92<br>-28.68 |
| IP CORINTH___1<br>23988     | 76.24<br>2.98<br>-42.24 | 71.50<br>3.11<br>-37.24 | 67.56<br>2.99<br>-32.06 | 69.68<br>3.00<br>-34.45 | 65.32<br>3.47<br>-24.49 | 71.09<br>4.90<br>-14.65 | 91.81<br>6.96<br>0.00    | 110.32<br>8.55<br>0.00  | 104.48<br>9.41<br>0.00  | 101.39<br>9.39<br>0.00   | 89.56<br>8.01<br>-9.41  | 89.44<br>7.13<br>-18.02  | 83.72<br>6.45<br>-18.66 | 81.21<br>5.62<br>-24.03 | 76.24<br>5.34<br>-22.33 | 76.73<br>5.17<br>-23.25 | 81.04<br>5.65<br>-20.52 | 83.76<br>7.76<br>0.00     | 116.35<br>9.90<br>0.00   | 93.40<br>8.34<br>0.00     | 76.47<br>6.89<br>0.00    | 61.52<br>5.09<br>-6.54  | 61.12<br>3.08<br>-26.22 | 62.55<br>2.05<br>-37.70 |
| IP___TICONDEROGA<br>23804   | 75.76<br>4.40<br>-40.34 | 71.23<br>4.51<br>-35.57 | 67.65<br>4.52<br>-30.61 | 69.61<br>4.48<br>-32.90 | 65.93<br>5.19<br>-23.39 | 72.90<br>7.37<br>-13.99 | 95.80<br>10.95<br>0.00   | 115.31<br>13.54<br>0.00 | 109.32<br>14.26<br>0.00 | 106.08<br>14.08<br>0.00  | 92.67<br>11.54<br>-8.99 | 91.72<br>10.22<br>-17.21 | 85.69<br>9.26<br>-17.83 | 82.60<br>8.09<br>-22.95 | 77.47<br>7.57<br>-21.33 | 78.14<br>7.63<br>-22.20 | 83.08<br>8.61<br>-19.60 | 87.85<br>11.85<br>0.00    | 122.10<br>15.65<br>0.00  | 98.32<br>13.26<br>0.00    | 80.43<br>10.85<br>0.00   | 63.91<br>7.78<br>-6.24  | 61.68<br>4.83<br>-25.04 | 62.10<br>3.30<br>-36.00 |
| ISLIP_RES_REC<br>323679     | 67.27<br>4.28<br>-31.97 | 63.29<br>3.96<br>-28.19 | 60.91<br>4.13<br>-24.26 | 62.23<br>3.93<br>-26.07 | 60.86<br>4.97<br>-18.54 | 77.41<br>7.16<br>-18.71 | 102.11<br>11.29<br>-5.98 | 114.10<br>13.13<br>0.80 | 108.55<br>14.26<br>0.77 | 106.45<br>14.44<br>-0.01 | 92.20<br>11.62<br>-8.44 | 88.16<br>10.22<br>-13.65 | 83.37<br>9.49<br>-15.27 | 78.58<br>8.35<br>-18.67 | 77.14<br>7.82<br>-20.75 | 80.21<br>8.02<br>-23.87 | 90.76<br>9.16<br>-26.73 | 106.39<br>12.24<br>-18.15 | 126.81<br>16.29<br>-4.08 | 122.38<br>14.03<br>-23.29 | 92.03<br>11.27<br>-11.18 | 76.03<br>8.38<br>-17.76 | 69.41<br>5.15<br>-32.45 | 55.74<br>3.58<br>-29.36 |
| JARVIS____<br>23743         | 32.73<br>0.56<br>-1.14  | 32.71<br>0.56<br>-1.01  | 33.94<br>0.55<br>-0.87  | 33.74<br>0.58<br>-0.93  | 38.61<br>0.60<br>-0.66  | 52.65<br>0.72<br>-0.40  | 85.70<br>0.85<br>0.00    | 102.89<br>1.12<br>0.00  | 96.78<br>1.71<br>0.00   | 93.84<br>1.84<br>0.00    | 73.98<br>1.59<br>-0.25  | 66.24<br>1.48<br>-0.48   | 60.39<br>1.29<br>-0.50  | 53.28<br>1.08<br>-0.64  | 50.18<br>1.02<br>-0.59  | 49.91<br>0.97<br>-0.63  | 56.46<br>1.04<br>-0.56  | 77.14<br>1.14<br>0.00     | 107.62<br>1.17<br>0.00   | 86.50<br>1.44<br>0.00     | 70.69<br>1.11<br>0.00    | 50.96<br>0.90<br>-0.18  | 32.96<br>0.45<br>-0.71  | 24.16<br>0.34<br>-1.02  |
| JENNISON___1<br>23625       | 45.24<br>2.30<br>-11.92 | 43.71<br>2.06<br>-10.51 | 43.67<br>2.11<br>-9.05  | 44.04<br>2.09<br>-9.72  | 46.69<br>2.43<br>-6.91  | 58.28<br>3.20<br>-3.55  | 87.59<br>5.44<br>2.70    | 104.95<br>6.82<br>3.64  | 98.60<br>7.03<br>3.49   | 95.17<br>6.44<br>3.26    | 77.78<br>5.26<br>-0.37  | 72.31<br>4.88<br>-3.15   | 66.61<br>4.34<br>-3.66  | 60.81<br>3.76<br>-5.49  | 57.30<br>3.54<br>-5.19  | 57.29<br>3.38<br>-5.60  | 63.27<br>3.95<br>-4.46  | 78.74<br>5.09<br>2.35     | 109.23<br>6.92<br>4.13   | 88.32<br>6.13<br>2.87     | 72.12<br>4.66<br>2.12    | 54.25<br>3.44<br>-0.92  | 41.03<br>1.84<br>-7.38  | 34.92<br>1.48<br>-10.64 |
| JENNISON___2<br>23626       | 45.18<br>2.23<br>-11.92 | 43.62<br>1.96<br>-10.51 | 43.58<br>2.02<br>-9.05  | 43.95<br>2.00<br>-9.72  | 46.58<br>2.32<br>-6.91  | 58.13<br>3.04<br>-3.55  | 87.33<br>5.18<br>2.70    | 104.65<br>6.52<br>3.64  | 98.32<br>6.75<br>3.49   | 95.00<br>6.26<br>3.26    | 77.56<br>5.05<br>-0.37  | 72.12<br>4.69<br>-3.15   | 66.43<br>4.16<br>-3.66  | 60.65<br>3.61<br>-5.49  | 57.21<br>3.45<br>-5.19  | 57.20<br>3.29<br>-5.60  | 63.16<br>3.84<br>-4.46  | 78.59<br>4.94<br>2.35     | 109.03<br>6.71<br>4.13   | 88.05<br>5.86<br>2.87     | 71.97<br>4.52<br>2.12    | 54.10<br>3.29<br>-0.92  | 40.94<br>1.75<br>-7.38  | 34.85<br>1.41<br>-10.64 |
| KEDC PORT_JEFF_GT2<br>24210 | 66.80<br>3.81<br>-31.97 | 62.85<br>3.52<br>-28.19 | 60.45<br>3.67<br>-24.26 | 61.78<br>3.48<br>-26.07 | 60.33<br>4.44<br>-18.54 | 76.59<br>6.34<br>-18.71 | 100.58<br>9.75<br>-5.98  | 112.16<br>11.20<br>0.80 | 106.74<br>12.45<br>0.77 | 104.79<br>12.78<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65  | 82.25<br>8.38<br>-15.27 | 77.60<br>7.37<br>-18.67 | 76.26<br>6.94<br>-20.75 | 79.24<br>7.05<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.36<br>13.83<br>-4.08 | 120.42<br>12.07<br>-23.29 | 90.50<br>9.74<br>-11.18  | 75.13<br>7.48<br>-17.76 | 69.03<br>4.71<br>-32.51 | 55.40<br>3.24<br>-29.36 |
| KEDC PORT_JEFF_GT3<br>24211 | 66.80<br>3.81<br>-31.97 | 62.85<br>3.52<br>-28.19 | 60.45<br>3.67<br>-24.26 | 61.78<br>3.48<br>-26.07 | 60.33<br>4.44<br>-18.54 | 76.59<br>6.34<br>-18.71 | 100.58<br>9.75<br>-5.98  | 112.16<br>11.20<br>0.80 | 106.74<br>12.45<br>0.77 | 104.79<br>12.78<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65  | 82.25<br>8.38<br>-15.27 | 77.60<br>7.37<br>-18.67 | 76.26<br>6.94<br>-20.75 | 79.24<br>7.05<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.36<br>13.83<br>-4.08 | 120.42<br>12.07<br>-23.29 | 90.50<br>9.74<br>-11.18  | 75.13<br>7.48<br>-17.76 | 69.03<br>4.71<br>-32.51 | 55.40<br>3.24<br>-29.36 |
| KEDC_GLWD_GT4<br>24219      | 65.72<br>2.73<br>-31.97 | 61.91<br>2.58<br>-28.19 | 59.44<br>2.67<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.03<br>3.14<br>-18.54 | 74.68<br>4.43<br>-18.71 | 97.53<br>6.70<br>-5.98   | 108.91<br>7.94<br>0.80  | 103.33<br>9.04<br>0.77  | 101.58<br>9.57<br>-0.01  | 88.59<br>8.01<br>-8.44  | 85.07<br>7.13<br>-13.65  | 80.32<br>6.45<br>-15.27 | 75.90<br>5.67<br>-18.67 | 74.61<br>5.29<br>-20.75 | 77.60<br>5.41<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.36<br>8.21<br>-18.15  | 121.17<br>10.64<br>-4.08 | 117.87<br>9.52<br>-23.29  | 88.48<br>7.72<br>-11.18  | 73.28<br>5.64<br>-17.76 | 63.61<br>3.41<br>-28.40 | 54.11<br>2.26<br>-29.05 |
| KEDC_GLWD_GT5<br>24220      | 65.72<br>2.73<br>-31.97 | 61.91<br>2.58<br>-28.19 | 59.44<br>2.67<br>-24.26 | 60.85<br>2.55<br>-26.07 | 59.03<br>3.14<br>-18.54 | 74.68<br>4.43<br>-18.71 | 97.53<br>6.70<br>-5.98   | 108.91<br>7.94<br>0.80  | 103.33<br>9.04<br>0.77  | 101.58<br>9.57<br>-0.01  | 88.59<br>8.01<br>-8.44  | 85.07<br>7.13<br>-13.65  | 80.32<br>6.45<br>-15.27 | 75.90<br>5.67<br>-18.67 | 74.61<br>5.29<br>-20.75 | 77.60<br>5.41<br>-23.88 | 87.85<br>6.25<br>-26.73 | 102.36<br>8.21<br>-18.15  | 121.17<br>10.64<br>-4.08 | 117.87<br>9.52<br>-23.29  | 88.48<br>7.72<br>-11.18  | 73.28<br>5.64<br>-17.76 | 63.61<br>3.41<br>-28.40 | 54.11<br>2.26<br>-29.05 |
| KENSICO____<br>23655        | 65.19<br>2.23<br>-31.93 | 61.51<br>2.21<br>-28.15 | 58.99<br>2.24<br>-24.23 | 60.49<br>2.22<br>-26.04 | 58.48<br>2.61<br>-18.51 | 66.14<br>3.66<br>-10.94 | 89.60<br>5.35<br>0.60    | 107.79<br>6.82<br>0.80  | 102.09<br>7.80<br>0.77  | 100.28<br>8.28<br>0.00   | 86.26<br>7.00<br>-7.12  | 84.15<br>6.23<br>-13.64  | 78.41<br>5.68<br>-14.12 | 74.74<br>5.00<br>-18.18 | 70.12<br>4.66<br>-16.89 | 70.46<br>4.78<br>-17.36 | 75.62<br>5.54<br>-15.22 | 82.71<br>7.22<br>0.52     | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63     | 75.86<br>6.75<br>0.47    | 59.61<br>4.99<br>-4.74  | 54.61<br>2.99<br>-19.82 | 53.21<br>1.92<br>-28.49 |

|                                 |                         |                         |                         |                         |                         |                         |                          |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |                           |                          |                           |                          |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| KIAC_JFK_GT1<br>23816           | 64.85<br>1.86<br>-31.96 | 61.10<br>1.77<br>-28.18 | 58.56<br>1.79<br>-24.26 | 60.04<br>1.74<br>-26.07 | 57.98<br>2.09<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.66<br>4.41<br>0.60    | 106.97<br>6.00<br>0.80   | 101.51<br>7.22<br>0.77  | 99.82<br>7.82<br>0.00    | 85.90<br>6.63<br>-7.13  | 83.78<br>5.85<br>-13.65 | 78.13<br>5.39<br>-14.14 | 74.50<br>4.74<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 82.32<br>6.84<br>0.52     | 114.15<br>8.62<br>0.91   | 92.42<br>7.99<br>0.63     | 75.58<br>6.47<br>0.47    | 59.32<br>4.69<br>-4.74  | 54.48<br>2.83<br>-19.84 | 53.12<br>1.80<br>-28.52 |
| KIAC_JFK_GT2<br>23817           | 64.85<br>1.86<br>-31.96 | 61.10<br>1.77<br>-28.18 | 58.56<br>1.79<br>-24.26 | 60.04<br>1.74<br>-26.07 | 57.98<br>2.09<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.66<br>4.41<br>0.60    | 106.97<br>6.00<br>0.80   | 101.51<br>7.22<br>0.77  | 99.82<br>7.82<br>0.00    | 85.90<br>6.63<br>-7.13  | 83.78<br>5.85<br>-13.65 | 78.13<br>5.39<br>-14.14 | 74.50<br>4.74<br>-18.20 | 69.90<br>4.42<br>-16.91 | 70.28<br>4.59<br>-17.38 | 75.42<br>5.32<br>-15.23 | 82.32<br>6.84<br>0.52     | 114.15<br>8.62<br>0.91   | 92.42<br>7.99<br>0.63     | 75.58<br>6.47<br>0.47    | 59.32<br>4.69<br>-4.74  | 54.48<br>2.83<br>-19.84 | 53.12<br>1.80<br>-28.52 |
| KINTIGH____<br>23543            | 35.02<br>-1.95<br>-5.95 | 34.77<br>-1.62<br>-5.25 | 35.02<br>-2.02<br>-4.52 | 35.02<br>-2.06<br>-4.85 | 37.74<br>-3.06<br>-3.45 | 39.70<br>-4.74<br>7.10  | 35.02<br>-7.47<br>42.36  | 35.92<br>-8.65<br>57.20  | 32.69<br>-7.51<br>54.86 | 32.69<br>-7.91<br>51.40  | 31.48<br>-6.06<br>34.60 | 30.98<br>-5.40<br>27.90 | 30.96<br>-5.04<br>22.61 | 30.21<br>-4.43<br>16.91 | 30.15<br>-4.18<br>14.24 | 32.69<br>-3.82<br>11.80 | 32.69<br>-4.12<br>18.06 | 32.69<br>-6.38<br>36.93   | 32.69<br>-8.94<br>64.81  | 33.38<br>-6.63<br>45.04   | 30.94<br>-5.29<br>33.35  | 32.45<br>-3.89<br>13.55 | 32.69<br>-2.48<br>-3.36 | 27.02<br>-1.09<br>-5.31 |
| LEDERLE____<br>23769            | 62.98<br>2.17<br>-29.79 | 59.56<br>2.15<br>-26.26 | 57.34<br>2.21<br>-22.61 | 58.68<br>2.16<br>-24.29 | 57.17<br>2.54<br>-17.27 | 65.24<br>3.51<br>-10.20 | 89.48<br>5.26<br>0.63    | 107.64<br>6.72<br>0.85   | 101.95<br>7.70<br>0.81  | 100.10<br>8.10<br>0.00   | 85.57<br>6.78<br>-6.65  | 83.05<br>6.04<br>-12.73 | 77.29<br>5.51<br>-13.18 | 73.32<br>4.80<br>-16.97 | 68.80<br>4.47<br>-15.77 | 69.02<br>4.54<br>-16.17 | 74.29<br>5.27<br>-14.16 | 82.37<br>6.92<br>0.55     | 114.53<br>9.04<br>0.96   | 92.56<br>8.17<br>0.67     | 75.70<br>6.61<br>0.49    | 59.12<br>4.84<br>-4.40  | 53.19<br>2.89<br>-18.49 | 51.23<br>1.85<br>-26.58 |
| LINDEN COGEN____<br>23786       | 47.29<br>1.89<br>-14.37 | 45.84<br>1.81<br>-12.89 | 43.13<br>1.85<br>-8.76  | 43.25<br>1.80<br>-9.22  | 44.88<br>2.17<br>-5.36  | 44.69<br>3.09<br>9.94   | 59.56<br>4.49<br>29.78   | 51.92<br>5.90<br>55.75   | 54.58<br>7.03<br>47.52  | 58.20<br>7.73<br>41.53   | 67.50<br>6.63<br>11.27  | 62.06<br>5.91<br>8.13   | 55.83<br>5.33<br>8.11   | 54.53<br>4.74<br>1.77   | 52.50<br>4.42<br>0.49   | 52.50<br>4.54<br>0.36   | 57.56<br>5.27<br>2.57   | 67.50<br>6.76<br>15.26    | 70.98<br>8.31<br>43.77   | 67.50<br>7.82<br>25.38    | 67.50<br>6.40<br>8.47    | 59.32<br>4.69<br>-4.74  | 54.44<br>2.80<br>-19.83 | 53.10<br>1.78<br>-28.52 |
| LIPA_MISC_IPP<br>23656          | 66.80<br>3.81<br>-31.97 | 62.85<br>3.52<br>-28.19 | 60.48<br>3.71<br>-24.26 | 61.81<br>3.51<br>-26.07 | 60.37<br>4.48<br>-18.54 | 76.64<br>6.39<br>-18.71 | 100.83<br>10.01<br>-5.98 | 112.57<br>11.60<br>0.80  | 107.03<br>12.74<br>0.77 | 105.07<br>13.06<br>-0.01 | 91.11<br>10.53<br>-8.44 | 87.19<br>9.26<br>-13.65 | 82.43<br>8.56<br>-15.27 | 77.75<br>7.53<br>-18.67 | 76.41<br>7.09<br>-20.75 | 79.39<br>7.20<br>-23.87 | 89.88<br>8.29<br>-26.73 | 105.25<br>11.10<br>-18.15 | 125.22<br>14.69<br>-4.08 | 121.10<br>12.75<br>-23.29 | 91.05<br>10.30<br>-11.18 | 75.28<br>7.63<br>-17.76 | 69.08<br>4.74<br>-32.54 | 55.42<br>3.26<br>-29.36 |
| LISF____SOLAR<br>323691         | 66.93<br>3.94<br>-31.97 | 62.94<br>3.61<br>-28.19 | 60.61<br>3.84<br>-24.26 | 61.91<br>3.61<br>-26.07 | 60.48<br>4.59<br>-18.54 | 76.79<br>6.55<br>-18.71 | 101.09<br>10.26<br>-5.98 | 112.97<br>12.00<br>0.80  | 107.41<br>13.12<br>0.77 | 105.34<br>13.34<br>-0.01 | 91.33<br>10.75<br>-8.44 | 87.39<br>9.45<br>-13.65 | 82.61<br>8.73<br>-15.27 | 77.91<br>7.68<br>-18.67 | 76.55<br>7.24<br>-20.75 | 79.58<br>7.39<br>-23.87 | 90.04<br>8.45<br>-26.73 | 105.55<br>11.40<br>-18.15 | 125.64<br>15.11<br>-4.08 | 121.44<br>13.09<br>-23.29 | 91.26<br>10.51<br>-11.18 | 75.48<br>7.83<br>-17.76 | 69.17<br>4.83<br>-32.53 | 55.49<br>3.33<br>-29.36 |
| LITTLE FALLS____HYD<br>24013    | 34.93<br>2.76<br>-1.14  | 35.02<br>2.86<br>-1.01  | 36.44<br>3.06<br>-0.87  | 36.26<br>3.09<br>-0.93  | 41.60<br>3.59<br>-0.66  | 56.78<br>4.84<br>-0.40  | 92.49<br>7.64<br>0.00    | 111.13<br>9.36<br>0.00   | 104.19<br>9.13<br>0.00  | 100.83<br>8.83<br>0.00   | 79.39<br>7.00<br>-0.25  | 70.99<br>6.23<br>-0.48  | 64.61<br>5.51<br>-0.50  | 56.89<br>4.69<br>-0.64  | 53.44<br>4.27<br>-0.59  | 53.29<br>4.35<br>-0.63  | 60.14<br>4.72<br>-0.56  | 82.00<br>6.00<br>0.00     | 114.21<br>7.77<br>0.00   | 91.78<br>6.72<br>0.00     | 75.01<br>5.43<br>0.00    | 54.10<br>4.04<br>-0.18  | 34.97<br>2.45<br>-0.71  | 25.69<br>1.87<br>-1.02  |
| LI_NEWBRDGE____DRP<br>323616    | 65.72<br>2.73<br>-31.97 | 61.82<br>2.49<br>-28.19 | 59.38<br>2.60<br>-24.26 | 60.78<br>2.48<br>-26.07 | 59.03<br>3.14<br>-18.54 | 74.68<br>6.62<br>-18.71 | 97.45<br>7.94<br>-5.98   | 108.91<br>9.94<br>0.80   | 103.51<br>9.22<br>0.77  | 101.58<br>9.57<br>-0.01  | 88.52<br>7.94<br>-8.44  | 85.01<br>7.07<br>-13.65 | 80.32<br>6.45<br>-15.27 | 75.90<br>5.67<br>-18.67 | 74.66<br>5.34<br>-20.75 | 77.60<br>5.41<br>-23.87 | 87.85<br>6.25<br>-26.73 | 102.36<br>8.21<br>-18.15  | 121.07<br>10.54<br>-4.08 | 117.79<br>9.44<br>-23.29  | 88.48<br>7.72<br>-11.18  | 73.33<br>5.69<br>-17.76 | 68.25<br>3.53<br>-32.91 | 54.61<br>2.42<br>-29.39 |
| LONG_LAKE_PHOENIX<br>24014      | 34.54<br>-0.28<br>-3.80 | 34.24<br>-0.25<br>-3.35 | 35.07<br>-0.33<br>-2.88 | 35.01<br>-0.32<br>-3.10 | 39.11<br>-0.45<br>-2.20 | 52.27<br>-0.72<br>-1.46 | 84.40<br>-1.11<br>-0.66  | 101.64<br>-1.02<br>-0.89 | 95.44<br>-0.47<br>-0.85 | 91.54<br>-0.46<br>0.00   | 72.68<br>-0.29<br>-0.83 | 65.62<br>-0.26<br>-1.59 | 59.96<br>-0.29<br>-1.65 | 53.42<br>-0.26<br>-2.12 | 50.30<br>-0.24<br>-1.97 | 50.40<br>-0.24<br>-2.33 | 56.76<br>-0.27<br>-2.17 | 75.81<br>-0.76<br>-0.57   | 106.39<br>-1.06<br>-1.00 | 85.33<br>-0.42<br>-0.70   | 69.75<br>-0.35<br>-0.52  | 50.45<br>-0.25<br>-0.81 | 33.85<br>-0.32<br>-2.36 | 26.00<br>-0.18<br>-3.39 |
| LOVETT____3<br>23632            | 62.24<br>1.36<br>-29.85 | 58.80<br>1.34<br>-26.32 | 56.54<br>1.37<br>-22.65 | 57.93<br>1.35<br>-24.34 | 56.27<br>1.61<br>-17.31 | 63.97<br>2.21<br>-10.22 | 87.27<br>3.05<br>0.63    | 104.79<br>3.87<br>0.85   | 99.19<br>4.94<br>0.81   | 97.52<br>5.52<br>0.00    | 83.56<br>4.76<br>-6.66  | 81.34<br>4.31<br>-12.75 | 75.68<br>3.87<br>-13.20 | 71.96<br>3.40<br>-17.00 | 67.57<br>3.20<br>-15.80 | 67.76<br>3.24<br>-16.21 | 72.84<br>3.78<br>-14.19 | 80.32<br>4.87<br>0.55     | 111.44<br>5.96<br>0.96   | 90.09<br>5.70<br>0.67     | 73.75<br>4.66<br>0.49    | 57.78<br>3.49<br>-4.41  | 52.40<br>2.07<br>-18.53 | 50.71<br>1.28<br>-26.64 |
| LOVETT____4<br>23642            | 62.68<br>1.80<br>-29.86 | 59.25<br>1.77<br>-26.33 | 57.00<br>1.82<br>-22.66 | 58.35<br>1.77<br>-24.35 | 56.80<br>2.13<br>-17.31 | 64.64<br>2.88<br>-10.22 | 88.46<br>4.24<br>0.63    | 106.32<br>5.39<br>0.85   | 100.62<br>6.37<br>0.81  | 98.90<br>6.90<br>0.00    | 84.64<br>5.84<br>-6.66  | 82.24<br>5.20<br>-12.76 | 76.56<br>4.75<br>-13.21 | 72.69<br>4.13<br>-17.01 | 68.26<br>3.89<br>-15.80 | 68.43<br>3.91<br>-16.21 | 73.61<br>4.55<br>-14.20 | 81.39<br>5.93<br>0.55     | 113.05<br>7.56<br>0.96   | 91.37<br>6.98<br>0.67     | 74.79<br>5.71<br>0.49    | 58.49<br>4.19<br>-4.41  | 52.85<br>2.51<br>-18.53 | 51.02<br>1.57<br>-26.65 |
| LOVETT____5<br>23593            | 62.68<br>1.80<br>-29.86 | 59.25<br>1.77<br>-26.33 | 57.00<br>1.82<br>-22.66 | 58.35<br>1.77<br>-24.35 | 56.80<br>2.13<br>-17.31 | 64.64<br>2.88<br>-10.22 | 88.46<br>4.24<br>0.63    | 106.32<br>5.39<br>0.85   | 100.62<br>6.37<br>0.81  | 98.90<br>6.90<br>0.00    | 84.64<br>5.84<br>-6.66  | 82.24<br>5.20<br>-12.76 | 76.56<br>4.75<br>-13.21 | 72.69<br>4.13<br>-17.01 | 68.26<br>3.89<br>-15.80 | 68.43<br>3.91<br>-16.21 | 73.61<br>4.55<br>-14.20 | 81.39<br>5.93<br>0.55     | 113.05<br>7.56<br>0.96   | 91.37<br>6.98<br>0.67     | 74.79<br>5.71<br>0.49    | 58.49<br>4.19<br>-4.41  | 52.85<br>2.51<br>-18.53 | 51.02<br>1.57<br>-26.65 |
| LOWER RAQUET____HYD<br>24057    | 30.66<br>-1.02<br>-0.66 | 30.55<br>-1.18<br>-0.58 | 31.95<br>-1.07<br>-0.50 | 31.74<br>-1.03<br>-0.54 | 36.69<br>-1.05<br>-0.38 | 50.27<br>-1.50<br>-0.23 | 83.66<br>-1.19<br>0.00   | 99.74<br>-2.03<br>0.00   | 90.22<br>-4.84<br>0.00  | 86.76<br>-5.24<br>0.00   | 69.27<br>-3.03<br>-0.15 | 61.94<br>-2.64<br>-0.30 | 56.63<br>-2.29<br>-0.31 | 49.84<br>-2.12<br>-0.40 | 46.99<br>-1.94<br>-0.37 | 46.77<br>-1.93<br>-0.39 | 52.96<br>-2.25<br>-0.35 | 72.88<br>-3.12<br>0.00    | 101.44<br>-5.00<br>0.00  | 80.63<br>-4.43<br>0.00    | 66.59<br>-2.99<br>0.00   | 48.00<br>-2.00<br>-0.11 | 31.04<br>-1.21<br>-0.44 | 22.61<br>-0.78<br>-0.59 |
| LOWER____HUDSON<br>24059        | 74.65<br>2.89<br>-40.74 | 70.06<br>2.99<br>-35.92 | 66.40<br>2.96<br>-30.92 | 68.42<br>2.96<br>-33.23 | 64.34<br>3.36<br>-23.63 | 70.46<br>4.79<br>-14.13 | 91.38<br>6.53<br>0.00    | 109.72<br>7.94<br>0.00   | 103.80<br>8.74<br>0.00  | 100.75<br>8.74<br>0.00   | 88.72<br>7.50<br>-9.08  | 88.35<br>6.69<br>-17.39 | 82.65<br>6.04<br>-18.00 | 80.00<br>5.26<br>-23.18 | 75.11<br>5.00<br>-21.54 | 75.38<br>4.64<br>-22.43 | 79.81<br>5.16<br>-19.79 | 82.99<br>6.99<br>0.00     | 115.39<br>8.94<br>0.00   | 92.88<br>7.82<br>0.00     | 75.97<br>6.40<br>0.00    | 60.83<br>4.64<br>-6.31  | 60.03<br>2.92<br>-25.30 | 61.17<br>2.01<br>-36.36 |
| LWR____OSWEGATCHIE_HYD<br>23850 | 32.20<br>-0.12<br>-1.30 | 31.92<br>-0.37<br>-1.15 | 33.21<br>-0.29<br>-0.99 | 33.03<br>-0.26<br>-1.06 | 37.96<br>-0.15<br>-0.75 | 51.52<br>-0.46<br>-0.45 | 85.02<br>0.17<br>0.00    | 101.57<br>-0.20<br>0.00  | 93.36<br>-1.71<br>0.00  | 89.89<br>-2.11<br>0.00   | 71.49<br>-0.94<br>-0.29 | 64.13<br>-0.71<br>-0.56 | 58.60<br>-0.59<br>-0.58 | 51.73<br>-0.57<br>-0.74 | 48.77<br>-0.49<br>-0.69 | 48.52<br>-0.53<br>-0.74 | 54.86<br>-0.66<br>-0.65 | 74.94<br>-1.06<br>0.00    | 104.53<br>-1.91<br>0.00  | 83.44<br>-1.62<br>0.00    | 68.54<br>-1.04<br>0.00   | 49.44<br>-0.65<br>-0.21 | 32.19<br>-0.45<br>-0.83 | 23.73<br>-0.23<br>-1.16 |

|                                 |                         |                         |                         |                         |                         |                         |                          |                           |                           |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                          |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LYONS_FALL_HYD<br>23570         | 33.75<br>0.90<br>-1.82  | 33.44<br>0.68<br>-1.61  | 34.62<br>0.71<br>-1.38  | 34.46<br>0.74<br>-1.49  | 39.38<br>0.97<br>-1.06  | 53.20<br>1.03<br>-0.63  | 86.80<br>1.95<br>0.00    | 104.21<br>2.44<br>0.00    | 97.53<br>2.47<br>0.00     | 94.02<br>2.02<br>0.00   | 74.41<br>1.87<br>-0.40  | 66.85<br>1.80<br>-0.77  | 61.04<br>1.64<br>-0.79  | 53.97<br>1.39<br>-1.02  | 50.88<br>1.36<br>-0.95  | 50.63<br>1.30<br>-1.01  | 57.24<br>1.48<br>-0.89  | 77.67<br>1.67<br>0.00   | 108.46<br>2.02<br>0.00    | 87.02<br>1.96<br>0.00    | 71.11<br>1.53<br>0.00   | 51.32<br>1.15<br>-0.28  | 33.49<br>0.54<br>-1.14  | 24.93<br>0.50<br>-1.63  |
| MADISON___COUNTY_LFGE<br>323628 | 34.67<br>1.02<br>-2.62  | 34.36<br>0.90<br>-2.31  | 35.42<br>0.91<br>-1.99  | 35.27<br>0.90<br>-2.14  | 39.92<br>1.04<br>-1.52  | 53.78<br>1.34<br>-0.91  | 87.14<br>2.29<br>0.00    | 104.82<br>3.05<br>0.00    | 98.48<br>3.42<br>0.00     | 95.03<br>3.03<br>0.00   | 75.31<br>2.59<br>-0.58  | 67.76<br>2.38<br>-1.10  | 61.85<br>2.11<br>-1.14  | 54.88<br>1.85<br>-1.47  | 51.68<br>1.75<br>-1.36  | 51.45<br>1.69<br>-1.45  | 58.06<br>1.92<br>-1.28  | 78.28<br>2.28<br>0.00   | 109.42<br>2.98<br>0.00    | 87.95<br>2.89<br>0.00    | 71.87<br>2.29<br>0.00   | 51.94<br>1.64<br>-0.41  | 34.23<br>0.80<br>-1.63  | 25.78<br>0.64<br>-2.34  |
| MAPLE_RIDGE_WT_1<br>323574      | 30.84<br>-0.19<br>0.00  | 31.02<br>-0.12<br>0.00  | 32.45<br>-0.06<br>0.00  | 32.20<br>-0.03<br>0.00  | 37.28<br>-0.07<br>0.00  | 51.38<br>-0.15<br>0.00  | 84.60<br>-0.25<br>0.00   | 101.37<br>-0.41<br>0.00   | 94.68<br>-0.38<br>0.00    | 91.63<br>-0.37<br>0.00  | 71.92<br>-0.22<br>0.00  | 64.09<br>-0.19<br>0.00  | 58.32<br>-0.29<br>0.00  | 51.20<br>-0.36<br>0.00  | 48.08<br>-0.49<br>0.00  | 47.64<br>-0.68<br>0.00  | 53.93<br>-0.93<br>0.00  | 74.33<br>-1.67<br>0.00  | 103.79<br>-2.66<br>0.00   | 83.11<br>-1.95<br>0.00   | 67.98<br>-1.60<br>0.00  | 48.79<br>-1.10<br>0.00  | 31.11<br>-0.70<br>0.00  | 22.30<br>-0.50<br>0.00  |
| MAPLE_RIDGE_WT_2<br>323611      | 30.84<br>-0.19<br>0.00  | 31.02<br>-0.12<br>0.00  | 32.45<br>-0.06<br>0.00  | 32.20<br>-0.03<br>0.00  | 37.28<br>-0.07<br>0.00  | 51.38<br>-0.15<br>0.00  | 84.60<br>-0.25<br>0.00   | 101.37<br>-0.41<br>0.00   | 94.68<br>-0.38<br>0.00    | 91.63<br>-0.37<br>0.00  | 71.92<br>-0.22<br>0.00  | 64.09<br>-0.19<br>0.00  | 58.32<br>-0.29<br>0.00  | 51.20<br>-0.36<br>0.00  | 48.08<br>-0.49<br>0.00  | 47.64<br>-0.68<br>0.00  | 53.93<br>-0.93<br>0.00  | 74.33<br>-1.67<br>0.00  | 103.79<br>-2.66<br>0.00   | 83.11<br>-1.95<br>0.00   | 67.98<br>-1.60<br>0.00  | 48.79<br>-1.10<br>0.00  | 31.11<br>-0.70<br>0.00  | 22.30<br>-0.50<br>0.00  |
| MARBLE_RIVER_WT_PWR<br>323696   | 30.43<br>-0.59<br>0.00  | 30.55<br>-0.59<br>0.00  | 32.06<br>-0.46<br>0.00  | 31.81<br>-0.42<br>0.00  | 36.94<br>-0.41<br>0.00  | 51.02<br>-0.52<br>0.00  | 84.93<br>0.08<br>0.00    | 101.77<br>0.00<br>0.00    | 93.36<br>-1.71<br>0.00    | 89.70<br>-2.30<br>0.00  | 70.55<br>-1.59<br>0.00  | 62.55<br>-1.73<br>0.00  | 57.08<br>-1.52<br>0.00  | 50.17<br>-1.39<br>0.00  | 47.26<br>-1.31<br>0.00  | 47.01<br>-1.30<br>0.00  | 53.55<br>-1.32<br>0.00  | 74.40<br>-1.60<br>0.00  | 104.96<br>-1.49<br>0.00   | 83.02<br>-2.04<br>0.00   | 67.77<br>-1.81<br>0.00  | 48.49<br>-1.40<br>0.00  | 31.04<br>-0.76<br>0.00  | 22.23<br>-0.57<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713     | 41.41<br>1.86<br>-8.52  | 40.96<br>2.30<br>-7.51  | 41.33<br>2.34<br>-6.47  | 41.60<br>2.42<br>-6.95  | 44.95<br>2.65<br>-4.94  | 57.53<br>3.71<br>-2.28  | 89.09<br>7.38<br>3.14    | 107.10<br>9.56<br>4.24    | 100.12<br>9.13<br>4.07    | 91.33<br>6.07<br>6.74   | 73.90<br>4.76<br>3.01   | 67.09<br>3.53<br>0.73   | 60.38<br>1.70<br>-0.07  | 54.48<br>1.24<br>-1.69  | 50.82<br>0.49<br>-1.76  | 53.09<br>1.21<br>-3.57  | 58.66<br>1.21<br>-2.59  | 74.18<br>0.92<br>2.74   | 102.92<br>1.28<br>4.80    | 83.17<br>1.44<br>3.34    | 67.87<br>0.77<br>2.47   | 50.33<br>0.20<br>-0.25  | 36.89<br>-0.19<br>-5.27 | 30.43<br>0.02<br>-7.61  |
| MG INDUSTRY___DRP<br>24185      | 73.09<br>2.05<br>-40.02 | 68.52<br>2.09<br>-35.29 | 65.04<br>2.15<br>-30.37 | 67.00<br>2.13<br>-32.64 | 62.95<br>2.39<br>-23.21 | 68.72<br>3.30<br>-13.88 | 89.17<br>4.32<br>0.00    | 105.95<br>4.17<br>0.00    | 100.10<br>5.03<br>0.00    | 97.24<br>5.24<br>0.00   | 85.10<br>4.04<br>-8.92  | 84.96<br>3.60<br>-17.08 | 79.57<br>3.28<br>-17.69 | 77.21<br>2.89<br>-22.77 | 72.45<br>2.72<br>-21.16 | 73.09<br>2.75<br>-22.03 | 77.38<br>3.07<br>-19.44 | 80.03<br>4.03<br>0.00   | 111.45<br>5.00<br>0.00    | 89.73<br>4.68<br>0.00    | 73.40<br>3.82<br>0.00   | 58.87<br>2.79<br>-6.19  | 58.43<br>1.78<br>-24.85 | 59.95<br>1.44<br>-35.72 |
| MID___OSWEGATCHIE_HYD<br>23849  | 32.20<br>-0.12<br>-1.30 | 31.92<br>-0.37<br>-1.15 | 33.21<br>-0.29<br>-0.99 | 33.03<br>-0.26<br>-1.06 | 37.96<br>-0.15<br>-0.75 | 51.52<br>-0.46<br>-0.45 | 85.02<br>0.17<br>0.00    | 101.57<br>-0.20<br>0.00   | 93.36<br>-1.71<br>0.00    | 89.89<br>-2.11<br>0.00  | 71.49<br>-0.94<br>-0.29 | 64.13<br>-0.71<br>-0.56 | 58.60<br>-0.59<br>-0.58 | 51.73<br>-0.57<br>-0.74 | 48.77<br>-0.49<br>-0.69 | 48.52<br>-0.53<br>-0.74 | 54.86<br>-0.66<br>-0.65 | 74.94<br>-1.06<br>0.00  | 104.53<br>-1.91<br>0.00   | 83.44<br>-1.62<br>0.00   | 68.54<br>-1.04<br>0.00  | 49.44<br>-0.65<br>-0.21 | 32.19<br>-0.45<br>-0.83 | 23.73<br>-0.23<br>-1.16 |
| MID___RAQUETTE_HYD<br>23851     | 30.66<br>-1.02<br>-0.66 | 30.55<br>-1.18<br>-0.58 | 31.95<br>-1.07<br>-0.50 | 31.74<br>-1.03<br>-0.54 | 36.69<br>-1.05<br>-0.38 | 50.27<br>-1.50<br>-0.23 | 83.66<br>-1.19<br>0.00   | 99.74<br>-2.03<br>0.00    | 90.22<br>-4.84<br>0.00    | 86.76<br>-5.24<br>0.00  | 69.27<br>-3.03<br>-0.15 | 61.94<br>-2.64<br>-0.30 | 56.63<br>-2.29<br>-0.31 | 49.84<br>-2.12<br>-0.40 | 46.99<br>-1.94<br>-0.37 | 46.77<br>-1.93<br>-0.39 | 52.96<br>-2.25<br>-0.35 | 72.88<br>-3.12<br>0.00  | 101.44<br>-5.00<br>0.00   | 80.63<br>-4.43<br>0.00   | 66.59<br>-2.99<br>0.00  | 48.00<br>-2.00<br>-0.11 | 31.04<br>-1.21<br>-0.44 | 22.61<br>-0.78<br>-0.59 |
| MILLIKEN___1<br>23584           | 38.32<br>0.31<br>-6.99  | 37.62<br>0.31<br>-6.16  | 38.02<br>0.20<br>-5.30  | 38.12<br>0.19<br>-5.70  | 41.40<br>0.00<br>-4.05  | 53.48<br>-0.31<br>-2.25 | 84.07<br>0.00<br>0.78    | 101.13<br>0.41<br>1.05    | 95.00<br>0.95<br>1.01     | 91.08<br>0.73<br>1.66   | 73.14<br>0.65<br>-0.35  | 66.77<br>0.58<br>-1.91  | 61.14<br>0.35<br>-2.18  | 55.12<br>0.36<br>-3.20  | 51.88<br>0.29<br>-3.02  | 52.12<br>0.24<br>-3.57  | 58.26<br>0.39<br>-3.01  | 75.47<br>0.15<br>0.68   | 105.46<br>0.21<br>1.20    | 84.99<br>0.76<br>0.83    | 69.45<br>0.49<br>0.61   | 50.95<br>0.25<br>-0.81  | 36.33<br>0.19<br>-4.33  | 29.22<br>0.18<br>-6.24  |
| MILLIKEN___2<br>23585           | 38.32<br>0.31<br>-6.99  | 37.62<br>0.31<br>-6.16  | 38.02<br>0.20<br>-5.30  | 38.12<br>0.19<br>-5.70  | 41.40<br>0.00<br>-4.05  | 53.48<br>-0.31<br>-2.25 | 84.07<br>0.00<br>0.78    | 101.13<br>0.41<br>1.05    | 95.00<br>0.95<br>1.01     | 91.08<br>0.73<br>1.66   | 73.14<br>0.65<br>-0.35  | 66.77<br>0.58<br>-1.91  | 61.14<br>0.35<br>-2.18  | 55.12<br>0.36<br>-3.20  | 51.88<br>0.29<br>-3.02  | 52.12<br>0.24<br>-3.57  | 58.26<br>0.39<br>-3.01  | 75.47<br>0.15<br>0.68   | 105.46<br>0.21<br>1.20    | 84.99<br>0.76<br>0.83    | 69.45<br>0.49<br>0.61   | 50.95<br>0.25<br>-0.81  | 36.33<br>0.19<br>-4.33  | 29.22<br>0.18<br>-6.24  |
| MILLIKEN___DIESEL<br>23629      | 38.32<br>0.31<br>-6.99  | 37.62<br>0.31<br>-6.16  | 38.02<br>0.20<br>-5.30  | 38.12<br>0.19<br>-5.70  | 41.40<br>0.00<br>-4.05  | 53.48<br>-0.31<br>-2.25 | 84.07<br>0.00<br>0.78    | 101.13<br>0.41<br>1.05    | 95.00<br>0.95<br>1.01     | 91.08<br>0.73<br>1.66   | 73.14<br>0.65<br>-0.35  | 66.77<br>0.58<br>-1.91  | 61.14<br>0.35<br>-2.18  | 55.12<br>0.36<br>-3.20  | 51.88<br>0.29<br>-3.02  | 52.12<br>0.24<br>-3.57  | 58.26<br>0.39<br>-3.01  | 75.47<br>0.15<br>0.68   | 105.46<br>0.21<br>1.20    | 84.99<br>0.76<br>0.83    | 69.45<br>0.49<br>0.61   | 50.95<br>0.25<br>-0.81  | 36.33<br>0.19<br>-4.33  | 29.22<br>0.18<br>-6.24  |
| MILLSEAT___LFGE<br>323607       | 36.31<br>-0.99<br>-6.28 | 35.97<br>-0.72<br>-5.54 | 36.11<br>-1.17<br>-4.76 | 36.16<br>-1.19<br>-5.12 | 39.01<br>-1.98<br>-3.64 | 52.48<br>-3.45<br>-4.40 | 89.44<br>-5.68<br>-10.28 | 109.75<br>-5.91<br>-13.88 | 102.77<br>-5.61<br>-13.31 | 95.46<br>-6.35<br>-9.81 | 74.88<br>-5.34<br>-8.08 | 67.61<br>-4.82<br>-8.15 | 61.27<br>-4.57<br>-7.24 | 54.58<br>-3.97<br>-6.99 | 50.99<br>-3.79<br>-6.21 | 52.14<br>-3.29<br>-7.12 | 59.55<br>-3.45<br>-8.14 | 80.02<br>-4.94<br>-8.96 | 115.26<br>-6.92<br>-15.73 | 90.97<br>-5.02<br>-10.93 | 73.22<br>-4.45<br>-8.09 | 50.93<br>-3.44<br>-4.48 | 33.66<br>-2.13<br>-3.98 | 27.72<br>-0.68<br>-5.60 |
| MODEL_CITY_ENERGY<br>24167      | 35.86<br>-1.80<br>-6.63 | 35.50<br>-1.49<br>-5.85 | 35.53<br>-2.02<br>-5.03 | 35.58<br>-2.06<br>-5.41 | 38.18<br>-3.02<br>-3.85 | 40.29<br>-5.00<br>6.25  | 36.64<br>-8.66<br>39.55  | 38.90<br>-9.46<br>53.41   | 34.71<br>-9.13<br>51.23   | 33.40<br>-9.94<br>48.67 | 31.40<br>-8.15<br>32.59 | 30.87<br>-7.33<br>26.08 | 30.76<br>-6.80<br>21.05 | 30.02<br>-5.98<br>15.56 | 29.87<br>-5.63<br>13.06 | 32.76<br>-5.12<br>10.43 | 32.99<br>-5.54<br>16.34 | 33.77<br>-7.75<br>34.48 | 34.96<br>-10.96<br>60.52  | 34.67<br>-8.33<br>42.06  | 31.27<br>-7.17<br>31.14 | 32.11<br>-5.29<br>12.49 | 32.47<br>-3.15<br>-3.81 | 27.51<br>-1.21<br>-5.92 |
| MODERN_LFGE___<br>323580        | 35.86<br>-1.80<br>-6.63 | 35.50<br>-1.49<br>-5.85 | 35.53<br>-2.02<br>-5.03 | 35.58<br>-2.06<br>-5.41 | 38.18<br>-3.02<br>-3.85 | 40.29<br>-5.00<br>6.25  | 36.64<br>-8.66<br>39.55  | 38.90<br>-9.46<br>53.41   | 34.71<br>-9.13<br>51.23   | 33.40<br>-9.94<br>48.67 | 31.40<br>-8.15<br>32.59 | 30.87<br>-7.33<br>26.08 | 30.76<br>-6.80<br>21.05 | 30.02<br>-5.98<br>15.56 | 29.87<br>-5.63<br>13.06 | 32.76<br>-5.12<br>10.43 | 32.99<br>-5.54<br>16.34 | 33.77<br>-7.75<br>34.48 | 34.96<br>-10.96<br>60.52  | 34.67<br>-8.33<br>42.06  | 31.27<br>-7.17<br>31.14 | 32.11<br>-5.29<br>12.49 | 32.47<br>-3.15<br>-3.81 | 27.51<br>-1.21<br>-5.92 |
| MOHAWK_PAPER___DRP<br>24187     | 74.52<br>2.57<br>-40.92 | 69.88<br>2.65<br>-36.08 | 66.24<br>2.67<br>-31.06 | 68.25<br>2.64<br>-33.38 | 64.11<br>3.02<br>-23.73 | 70.01<br>4.28<br>-14.19 | 90.62<br>5.77<br>0.00    | 108.59<br>6.82<br>0.00    | 102.76<br>7.70<br>0.00    | 99.82<br>7.82<br>0.00   | 87.18<br>5.92<br>-9.12  | 86.95<br>5.20<br>-17.46 | 81.38<br>4.69<br>-18.08 | 78.97<br>4.13<br>-23.28 | 74.09<br>3.89<br>-21.64 | 74.84<br>4.01<br>-22.53 | 79.19<br>4.44<br>-19.88 | 82.00<br>6.00<br>0.00   | 114.11<br>7.67<br>0.00    | 91.78<br>6.72<br>0.00    | 75.15<br>5.57<br>0.00   | 60.21<br>3.99<br>-6.33  | 59.76<br>2.55<br>-25.41 | 61.08<br>1.76<br>-36.52 |

|                              |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                           |                          |                          |                          |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|
| MONGAUP___HYD<br>23641       | 61.83<br>2.30<br>-28.52 | 58.53<br>2.24<br>-25.14 | 56.47<br>2.31<br>-21.64 | 57.74<br>2.26<br>-23.26 | 56.58<br>2.69<br>-16.53 | 65.00<br>3.71<br>-9.75   | 90.14<br>5.94<br>0.65    | 107.32<br>6.42<br>0.87   | 101.26<br>7.03<br>0.84   | 99.27<br>7.27<br>0.00    | 85.43<br>6.93<br>-6.36   | 82.58<br>6.11<br>-12.18  | 76.67<br>5.45<br>-12.62  | 72.49<br>4.69<br>-16.24  | 68.03<br>4.37<br>-15.09  | 68.27<br>4.49<br>-15.47  | 73.50<br>5.10<br>-13.53  | 82.35<br>6.92<br>0.56     | 113.65<br>8.20<br>0.99   | 92.79<br>8.42<br>0.69     | 75.68<br>6.61<br>0.51    | 58.82<br>4.74<br>-4.19   | 52.31<br>2.80<br>-17.70  | 50.03<br>1.78<br>-25.45 |
| MONTAUK___DIESEL<br>23721    | 68.88<br>5.90<br>-31.97 | 64.90<br>5.57<br>-28.19 | 62.63<br>5.85<br>-24.26 | 63.91<br>5.61<br>-26.07 | 62.84<br>6.95<br>-18.54 | 80.20<br>9.95<br>-18.71  | 107.12<br>16.29<br>-5.98 | 120.21<br>19.24<br>0.80  | 113.97<br>19.68<br>0.77  | 111.42<br>19.41<br>-0.01 | 96.02<br>15.44<br>-8.44  | 91.24<br>13.31<br>-13.65 | 86.06<br>12.19<br>-15.27 | 80.90<br>10.67<br>-18.67 | 79.32<br>10.00<br>-20.75 | 82.48<br>10.29<br>-23.87 | 93.56<br>11.96<br>-26.73 | 110.80<br>16.65<br>-18.15 | 133.31<br>22.78<br>-4.08 | 127.74<br>19.40<br>-23.29 | 95.93<br>15.17<br>-11.18 | 78.73<br>11.08<br>-17.76 | 71.05<br>6.71<br>-32.53  | 56.83<br>4.67<br>-29.36 |
| MUNSVILLE_WIND_PWR<br>323609 | 45.09<br>3.54<br>-10.53 | 43.52<br>3.08<br>-9.29  | 43.70<br>3.19<br>-7.99  | 44.01<br>3.19<br>-8.59  | 47.23<br>3.77<br>-6.11  | 59.70<br>5.00<br>-3.17   | 91.50<br>8.91<br>2.25    | 109.72<br>10.99<br>3.04  | 102.98<br>10.83<br>2.92  | 98.62<br>9.57<br>2.95    | 80.13<br>7.72<br>-0.27   | 74.13<br>7.13<br>-2.72   | 68.11<br>6.33<br>-3.17   | 61.86<br>5.52<br>-4.79   | 58.35<br>5.25<br>-4.53   | 58.48<br>5.17<br>-5.00   | 64.90<br>6.04<br>-4.00   | 82.01<br>7.98<br>1.97     | 113.96<br>10.97<br>3.45  | 91.93<br>9.27<br>2.40     | 74.97<br>7.17<br>1.77    | 55.94<br>5.19<br>-0.86   | 41.13<br>2.80<br>-6.52   | 34.41<br>2.21<br>-9.40  |
| N SALMON___HYD<br>24042      | 30.65<br>-0.37<br>0.00  | 30.74<br>-0.41<br>0.00  | 32.29<br>-0.23<br>0.00  | 32.04<br>-0.19<br>0.00  | 37.17<br>-0.19<br>0.00  | 51.38<br>-0.15<br>0.00   | 85.78<br>0.94<br>0.00    | 102.49<br>0.72<br>0.00   | 93.45<br>-1.62<br>0.00   | 89.52<br>-2.48<br>0.00   | 70.70<br>-1.44<br>0.00   | 62.61<br>-1.67<br>0.00   | 57.08<br>-1.52<br>0.00   | 50.17<br>-1.39<br>0.00   | 47.26<br>-1.31<br>0.00   | 47.06<br>-1.26<br>0.00   | 53.66<br>-1.21<br>0.00   | 74.55<br>-1.45<br>0.00    | 105.28<br>-1.17<br>0.00  | 83.36<br>-1.70<br>0.00    | 68.11<br>-1.46<br>0.00   | 48.79<br>-1.10<br>0.00   | 31.24<br>-0.57<br>0.00   | 22.39<br>-0.41<br>0.00  |
| N.E_GEN_SANDY PD<br>24062    | 93.99<br>2.45<br>-60.52 | 90.41<br>2.49<br>-56.77 | 89.60<br>2.54<br>-54.55 | 91.45<br>2.48<br>-56.74 | 95.67<br>2.88<br>-55.44 | 112.42<br>3.97<br>-56.91 | 132.43<br>5.51<br>-42.07 | 135.39<br>6.72<br>-26.90 | 122.81<br>7.51<br>-20.24 | 132.88<br>7.82<br>-33.06 | 134.92<br>6.42<br>-56.36 | 132.92<br>5.72<br>-62.92 | 123.55<br>5.16<br>-59.78 | 119.14<br>4.54<br>-63.04 | 114.28<br>4.27<br>-61.44 | 115.64<br>4.30<br>-63.03 | 128.98<br>4.94<br>-69.18 | 143.00<br>6.46<br>-60.54  | 154.08<br>8.41<br>-39.23 | 154.11<br>7.49<br>-61.56  | 138.31<br>6.05<br>-62.68 | 123.59<br>4.44<br>-69.26 | 100.20<br>2.80<br>-65.59 | 94.34<br>1.89<br>-69.65 |
| NARROWS_GT1_1<br>24228       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT1_2<br>24229       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT1_3<br>24230       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT1_4<br>24231       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT1_5<br>24232       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT1_6<br>24233       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT1_7<br>24234       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT1_8<br>24235       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT2_1<br>24236       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT2_2<br>24237       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT2_3<br>24238       | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96  | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77   | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13   | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14  | 74.81<br>5.06<br>-18.20  | 70.24<br>4.76<br>-16.91  | 70.62<br>4.93<br>-17.38  | 75.86<br>5.76<br>-15.23  | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74   | 54.89<br>3.25<br>-19.84  | 53.35<br>2.03<br>-28.53 |

|                                     |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                         |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_4<br>24239              | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00   | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52   | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63   | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT2_5<br>24240              | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00   | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52   | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63   | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT2_6<br>24241              | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00   | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52   | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63   | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT2_7<br>24242              | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00   | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52   | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63   | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| NARROWS_GT2_8<br>24243              | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60   | 101.70<br>5.70<br>5.77   | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00   | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52   | 113.84<br>8.31<br>0.91   | 92.59<br>8.17<br>0.63   | 76.13<br>7.02<br>0.47   | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| NEG CAPITAL___MECHNVIL<br>23645     | 76.02<br>3.07<br>-41.92 | 71.32<br>3.21<br>-36.97 | 67.46<br>3.12<br>-31.82 | 69.55<br>3.13<br>-34.19 | 65.25<br>3.59<br>-24.31 | 71.23<br>5.15<br>-14.54 | 92.23<br>7.38<br>0.00   | 110.73<br>8.96<br>0.00   | 104.86<br>9.79<br>0.00  | 101.66<br>9.66<br>0.00  | 89.63<br>8.15<br>-9.34  | 89.37<br>7.20<br>-17.89 | 83.64<br>6.50<br>-18.52 | 81.08<br>5.67<br>-23.85 | 76.07<br>5.34<br>-22.16 | 76.56<br>5.17<br>-23.08 | 80.94<br>5.71<br>-20.37 | 83.83<br>7.83<br>0.00   | 116.56<br>10.12<br>0.00  | 93.74<br>8.68<br>0.00   | 76.75<br>7.17<br>0.00   | 61.52<br>5.14<br>-6.49  | 60.95<br>3.12<br>-26.03 | 62.31<br>2.10<br>-37.41 |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 35.07<br>-0.99<br>-5.04 | 34.72<br>-0.87<br>-4.45 | 35.27<br>-1.07<br>-3.83 | 35.25<br>-1.10<br>-4.11 | 38.74<br>-1.53<br>-2.92 | 51.68<br>-2.42<br>-2.57 | 85.08<br>-3.56<br>-3.79 | 103.03<br>-3.87<br>-5.12 | 96.93<br>-3.05<br>-4.91 | 92.09<br>-3.22<br>-3.32 | 73.12<br>-2.38<br>-3.36 | 66.11<br>-2.12<br>-3.95 | 60.19<br>-2.11<br>-3.69 | 53.71<br>-1.81<br>-3.96 | 50.41<br>-1.75<br>-3.58 | 50.85<br>-1.59<br>-4.13 | 57.55<br>-1.64<br>-4.33 | 76.50<br>-2.81<br>-3.31 | 108.42<br>-3.83<br>-5.80 | 86.54<br>-2.55<br>-4.03 | 70.48<br>-2.09<br>-2.99 | 50.32<br>-1.65<br>-2.08 | 33.73<br>-1.24<br>-3.16 | 26.62<br>-0.68<br>-4.50 |
| NEG CENTRAL___DRP<br>24199          | 36.53<br>0.09<br>-5.41  | 36.07<br>0.16<br>-4.77  | 36.66<br>0.03<br>-4.11  | 36.68<br>0.03<br>-4.41  | 40.34<br>-0.15<br>-3.14 | 53.39<br>-0.31<br>-2.16 | 86.06<br>-0.08<br>-1.29 | 103.93<br>0.41<br>-1.75  | 97.59<br>0.85<br>-1.67  | 92.18<br>0.18<br>0.00   | 73.35<br>0.07<br>-1.13  | 66.51<br>0.06<br>-2.17  | 60.68<br>-0.18<br>-2.25 | 54.35<br>-0.10<br>-2.89 | 51.11<br>-0.15<br>-2.69 | 51.95<br>0.19<br>-3.44  | 58.47<br>0.33<br>-3.27  | 77.13<br>0.00<br>-1.13  | 108.53<br>0.11<br>-1.98  | 87.11<br>0.68<br>-1.37  | 71.02<br>0.42<br>-1.02  | 51.37<br>0.20<br>-1.28  | 35.09<br>-0.10<br>-3.37 | 27.70<br>0.07<br>-4.83  |
| NEG CENTRAL___INDECK<br>23768       | 38.54<br>0.68<br>-6.83  | 38.04<br>0.87<br>-6.02  | 38.32<br>0.62<br>-5.18  | 38.38<br>0.58<br>-5.57  | 41.61<br>0.30<br>-3.96  | 54.68<br>0.00<br>-3.14  | 85.96<br>-2.46<br>-3.58 | 104.57<br>-2.03<br>-4.83 | 98.17<br>-1.52<br>-4.63 | 91.93<br>-1.75<br>-1.68 | 73.07<br>-1.59<br>-2.52 | 66.38<br>-1.48<br>-3.57 | 60.46<br>-1.64<br>-3.49 | 54.27<br>-1.39<br>-4.10 | 50.92<br>-1.41<br>-3.76 | 52.72<br>-0.63<br>-5.03 | 59.57<br>-0.38<br>-5.09 | 77.14<br>-1.98<br>-3.12 | 109.47<br>-2.44<br>-5.47 | 87.59<br>-1.27<br>-3.80 | 73.71<br>1.32<br>-2.81  | 52.81<br>0.65<br>-2.28  | 36.24<br>0.16<br>-4.27  | 29.37<br>0.48<br>-6.10  |
| NEG CENTRAL___SENECA<br>23627       | 37.12<br>0.22<br>-5.87  | 36.67<br>0.34<br>-5.18  | 37.17<br>0.20<br>-4.46  | 37.22<br>0.19<br>-4.79  | 40.76<br>0.00<br>-3.41  | 53.75<br>-0.15<br>-2.37 | 86.74<br>0.34<br>-1.55  | 104.88<br>1.02<br>-2.09  | 98.50<br>1.43<br>-2.01  | 92.18<br>0.18<br>0.00   | 73.42<br>0.07<br>-1.21  | 66.59<br>0.00<br>-2.31  | 60.76<br>-0.23<br>-2.39 | 54.48<br>-0.15<br>-3.08 | 51.19<br>-0.24<br>-2.86 | 52.44<br>0.34<br>-3.79  | 59.03<br>0.55<br>-3.62  | 77.66<br>0.31<br>-1.35  | 109.46<br>0.64<br>-2.37  | 87.81<br>1.10<br>-1.65  | 71.49<br>0.70<br>-1.22  | 51.63<br>0.30<br>-1.44  | 35.44<br>-0.03<br>-3.66 | 28.20<br>0.16<br>-5.24  |
| NEG CENTRAL___STATE_STREET<br>24147 | 37.27<br>0.87<br>-5.38  | 36.79<br>0.90<br>-4.74  | 37.41<br>0.81<br>-4.08  | 37.42<br>0.81<br>-4.38  | 41.26<br>0.79<br>-3.12  | 54.56<br>0.93<br>-2.10  | 88.12<br>2.20<br>-1.07  | 106.48<br>3.26<br>-1.45  | 99.97<br>3.52<br>-1.39  | 95.13<br>3.13<br>0.00   | 75.74<br>2.45<br>-1.14  | 68.59<br>2.12<br>-2.19  | 62.63<br>1.76<br>-2.27  | 56.08<br>1.60<br>-2.92  | 52.69<br>1.41<br>-2.71  | 53.15<br>1.50<br>-3.34  | 59.93<br>1.92<br>-3.14  | 79.06<br>2.13<br>-0.94  | 111.18<br>3.09<br>-1.64  | 89.26<br>3.06<br>-1.14  | 72.86<br>2.43<br>-0.85  | 52.73<br>1.64<br>-1.20  | 35.98<br>0.83<br>-3.35  | 28.23<br>0.64<br>-4.80  |
| NEG MILLWOOD___DRP<br>24198         | 66.55<br>2.92<br>-32.61 | 62.86<br>2.96<br>-28.76 | 60.26<br>2.99<br>-24.75 | 61.83<br>3.00<br>-26.60 | 59.77<br>3.51<br>-18.91 | 67.31<br>4.59<br>-11.19 | 91.64<br>7.38<br>0.58   | 109.83<br>8.85<br>0.79   | 104.01<br>9.70<br>0.76  | 102.12<br>10.12<br>0.00 | 88.07<br>8.65<br>-7.27  | 85.66<br>7.45<br>-13.93 | 79.77<br>6.74<br>-14.42 | 76.00<br>5.88<br>-18.57 | 71.26<br>5.44<br>-17.26 | 71.66<br>5.60<br>-17.74 | 76.89<br>6.47<br>-15.56 | 84.15<br>8.66<br>0.51   | 116.73<br>11.17<br>0.89  | 94.81<br>10.37<br>0.62  | 77.12<br>8.00<br>0.46   | 60.67<br>5.93<br>-4.85  | 55.61<br>3.56<br>-20.24 | 54.14<br>2.24<br>-29.11 |
| NEG NORTH_FLCN_SEA<br>23793         | 30.84<br>-0.19<br>0.00  | 30.99<br>-0.15<br>0.00  | 32.52<br>0.00<br>0.00   | 32.26<br>0.03<br>0.00   | 37.43<br>0.07<br>0.00   | 51.74<br>0.21<br>0.00   | 86.20<br>1.35<br>0.00   | 103.09<br>1.32<br>0.00   | 94.50<br>-0.57<br>0.00  | 90.62<br>-1.38<br>0.00  | 71.35<br>-0.79<br>0.00  | 63.19<br>-1.09<br>0.00  | 57.61<br>-1.00<br>0.00  | 50.63<br>-0.93<br>0.00  | 47.69<br>-0.87<br>0.00  | 47.49<br>-0.82<br>0.00  | 54.15<br>-0.71<br>0.00  | 75.24<br>-0.76<br>0.00  | 106.34<br>-0.11<br>0.00  | 84.13<br>-0.93<br>0.00  | 68.67<br>-0.91<br>0.00  | 49.14<br>-0.75<br>0.00  | 31.46<br>-0.35<br>0.00  | 22.53<br>-0.27<br>0.00  |
| NEG NORTH_KES_CHATGAY<br>23792      | 30.43<br>-0.59<br>0.00  | 30.55<br>-0.59<br>0.00  | 32.09<br>-0.42<br>0.00  | 31.81<br>-0.42<br>0.00  | 36.94<br>-0.41<br>0.00  | 51.07<br>-0.46<br>0.00  | 85.02<br>0.17<br>0.00   | 101.77<br>0.00<br>0.00   | 93.25<br>-1.81<br>0.00  | 89.52<br>-2.48<br>0.00  | 70.34<br>-1.80<br>0.00  | 62.36<br>-1.93<br>0.00  | 56.91<br>-1.70<br>0.00  | 50.01<br>-1.55<br>0.00  | 47.11<br>-1.46<br>0.00  | 46.86<br>-1.45<br>0.00  | 53.44<br>-1.43<br>0.00  | 74.33<br>-1.67<br>0.00  | 104.96<br>-1.49<br>0.00  | 82.94<br>-2.12<br>0.00  | 67.77<br>-1.81<br>0.00  | 48.49<br>-1.40<br>0.00  | 31.04<br>-0.76<br>0.00  | 22.23<br>-0.57<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 30.87<br>-0.15<br>0.00  | 31.02<br>-0.12<br>0.00  | 32.58<br>0.07<br>0.00   | 32.33<br>0.10<br>0.00   | 37.47<br>0.11<br>0.00   | 51.80<br>0.26<br>0.00   | 86.38<br>1.53<br>0.00   | 103.20<br>1.42<br>0.00   | 94.50<br>-0.57<br>0.00  | 90.53<br>-1.48<br>0.00  | 71.35<br>-0.79<br>0.00  | 63.13<br>-1.16<br>0.00  | 57.55<br>-1.05<br>0.00  | 50.58<br>-0.98<br>0.00  | 47.64<br>-0.92<br>0.00  | 47.44<br>-0.87<br>0.00  | 54.15<br>-0.71<br>0.00  | 75.24<br>-0.76<br>0.00  | 106.45<br>0.00<br>0.00   | 84.21<br>-0.85<br>0.00  | 68.67<br>-0.91<br>0.00  | 49.14<br>-0.75<br>0.00  | 31.46<br>-0.35<br>0.00  | 22.55<br>-0.25<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 30.87<br>-0.15<br>0.00  | 31.02<br>-0.12<br>0.00  | 32.58<br>0.07<br>0.00   | 32.33<br>0.10<br>0.00   | 37.47<br>0.11<br>0.00   | 51.80<br>0.26<br>0.00   | 86.38<br>1.53<br>0.00   | 103.20<br>1.42<br>0.00   | 94.50<br>-0.57<br>0.00  | 90.53<br>-1.48<br>0.00  | 71.35<br>-0.79<br>0.00  | 63.13<br>-1.16<br>0.00  | 57.55<br>-1.05<br>0.00  | 50.58<br>-0.98<br>0.00  | 47.64<br>-0.92<br>0.00  | 47.44<br>-0.87<br>0.00  | 54.15<br>-0.71<br>0.00  | 75.24<br>-0.76<br>0.00  | 106.45<br>0.00<br>0.00   | 84.21<br>-0.85<br>0.00  | 68.67<br>-0.91<br>0.00  | 49.14<br>-0.75<br>0.00  | 31.46<br>-0.35<br>0.00  | 22.55<br>-0.25<br>0.00  |

|                                 |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                         |                         |                         |                          |                          |                           |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG NORTH___PLATTSBURG<br>23628 | 30.87<br>-0.15<br>0.00  | 31.02<br>-0.12<br>0.00  | 32.58<br>0.07<br>0.00   | 32.33<br>0.10<br>0.00   | 37.47<br>0.11<br>0.00   | 51.80<br>0.26<br>0.00   | 86.38<br>1.53<br>0.00   | 103.20<br>1.42<br>0.00   | 94.50<br>-0.57<br>0.00   | 90.53<br>-1.48<br>0.00   | 71.35<br>-0.79<br>0.00  | 63.13<br>-1.16<br>0.00  | 57.55<br>-1.05<br>0.00  | 50.58<br>-0.98<br>0.00  | 47.64<br>-0.92<br>0.00  | 47.44<br>-0.87<br>0.00  | 54.15<br>-0.71<br>0.00  | 75.24<br>-0.76<br>0.00   | 106.45<br>0.00<br>0.00   | 84.21<br>-0.85<br>0.00    | 68.67<br>-0.91<br>0.00  | 49.14<br>-0.75<br>0.00  | 31.46<br>-0.35<br>0.00  | 22.55<br>-0.25<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791  | 35.90<br>-1.68<br>-6.55 | 35.55<br>-1.37<br>-5.78 | 35.60<br>-1.89<br>-4.97 | 35.67<br>-1.90<br>-5.34 | 38.28<br>-2.88<br>-3.80 | 40.48<br>-4.64<br>6.42  | 36.76<br>-7.89<br>40.20 | 38.94<br>-8.55<br>54.28  | 34.83<br>-8.18<br>52.06  | 33.64<br>-9.01<br>49.34  | 31.64<br>-7.43<br>33.07 | 31.09<br>-6.69<br>26.50 | 30.93<br>-6.27<br>21.41 | 30.23<br>-5.47<br>15.86 | 30.05<br>-5.20<br>13.32 | 32.97<br>-4.64<br>10.70 | 33.12<br>-5.05<br>16.70 | 33.97<br>-6.99<br>35.04  | 35.04<br>-9.90<br>61.51  | 34.92<br>-7.40<br>42.74   | 31.46<br>-6.47<br>31.65 | 32.38<br>-4.79<br>12.72 | 32.67<br>-2.89<br>-3.75 | 27.55<br>-1.09<br>-5.85 |
| NEG WEST___LANCASTR<br>23811    | 36.52<br>-1.99<br>-7.48 | 36.00<br>-1.74<br>-6.59 | 35.95<br>-2.24<br>-5.68 | 36.07<br>-2.26<br>-6.10 | 38.52<br>-3.18<br>-4.34 | 42.42<br>-4.54<br>4.58  | 44.53<br>-7.13<br>33.19 | 49.21<br>-7.74<br>44.82  | 44.94<br>-7.13<br>42.99  | 41.32<br>-8.65<br>42.03  | 37.03<br>-7.28<br>27.83 | 35.80<br>-6.56<br>21.92 | 34.83<br>-6.21<br>17.56 | 33.55<br>-5.36<br>12.64 | 32.83<br>-5.20<br>10.54 | 36.41<br>-4.20<br>7.70  | 37.36<br>-4.72<br>12.78 | 40.91<br>-6.15<br>28.94  | 47.36<br>-8.30<br>50.79  | 43.56<br>-6.21<br>35.29   | 37.74<br>-5.70<br>26.13 | 35.41<br>-4.29<br>10.18 | 33.39<br>-2.80<br>-4.38 | 28.22<br>-1.25<br>-6.67 |
| NEG_PENN_ALLEGHNY<br>23528      | 42.95<br>0.47<br>-11.46 | 41.78<br>0.53<br>-10.11 | 41.64<br>0.42<br>-8.70  | 42.00<br>0.42<br>-9.35  | 44.30<br>0.30<br>-6.65  | 54.93<br>0.31<br>-3.08  | 81.12<br>0.43<br>4.15   | 96.98<br>0.81<br>5.60    | 91.02<br>1.33<br>5.38    | 88.69<br>1.66<br>4.97    | 72.53<br>1.30<br>0.91   | 67.65<br>1.41<br>-1.96  | 62.41<br>1.17<br>-2.63  | 57.15<br>1.03<br>-4.57  | 53.87<br>0.92<br>-4.39  | 53.87<br>0.73<br>-4.83  | 59.26<br>0.88<br>-3.52  | 73.14<br>0.76<br>3.62    | 101.05<br>0.96<br>6.35   | 82.00<br>1.36<br>4.41     | 67.21<br>0.90<br>3.27   | 50.99<br>0.75<br>-0.36  | 39.21<br>0.32<br>-7.08  | 33.42<br>0.39<br>-10.23 |
| NEG___GEN_MONROE<br>24207       | 36.27<br>-0.06<br>-5.31 | 35.95<br>0.13<br>-4.68  | 36.45<br>-0.10<br>-4.03 | 36.43<br>-0.13<br>-4.33 | 39.91<br>-0.52<br>-3.08 | 53.20<br>-1.34<br>-3.01 | 88.28<br>-1.95<br>-5.38 | 107.01<br>-2.03<br>-7.27 | 100.61<br>-1.42<br>-6.97 | 95.07<br>-1.84<br>-4.91  | 75.20<br>-1.44<br>-4.50 | 67.96<br>-1.29<br>-4.96 | 61.80<br>-1.35<br>-4.54 | 55.15<br>-1.09<br>-4.68 | 51.71<br>-1.07<br>-4.21 | 52.38<br>-0.77<br>-4.84 | 59.50<br>-0.60<br>-5.24 | 79.25<br>-1.45<br>-4.69  | 112.77<br>-1.91<br>-8.23 | 89.76<br>-1.02<br>-5.72   | 72.84<br>-0.97<br>-4.24 | 51.65<br>-0.90<br>-2.66 | 34.42<br>-0.73<br>-3.34 | 27.40<br>-0.14<br>-4.74 |
| NEPA___ENERGY<br>23901          | 36.36<br>-2.36<br>-7.69 | 35.78<br>-2.15<br>-6.78 | 35.75<br>-2.60<br>-5.84 | 35.90<br>-2.61<br>-6.27 | 38.30<br>-3.51<br>-4.46 | 42.42<br>-5.05<br>4.07  | 45.69<br>-7.98<br>31.18 | 50.72<br>-8.96<br>42.10  | 46.70<br>-7.99<br>40.38  | 42.55<br>-9.66<br>39.79  | 37.83<br>-8.08<br>26.23 | 36.55<br>-7.20<br>20.53 | 35.36<br>-6.86<br>16.39 | 33.91<br>-5.98<br>11.67 | 33.14<br>-5.73<br>9.70  | 36.81<br>-4.64<br>6.86  | 37.92<br>-5.27<br>11.68 | 41.76<br>-7.07<br>27.18  | 49.16<br>-9.58<br>47.70  | 44.76<br>-7.14<br>33.15   | 38.56<br>-6.47<br>24.54 | 35.69<br>-4.74<br>9.46  | 33.26<br>-3.08<br>-4.53 | 28.11<br>-1.55<br>-6.87 |
| NEVERSINK___HYD<br>23608        | 60.30<br>1.80<br>-27.48 | 57.12<br>1.74<br>-24.23 | 55.16<br>1.79<br>-20.86 | 56.41<br>1.77<br>-22.41 | 55.38<br>2.09<br>-15.93 | 63.76<br>2.83<br>-9.39  | 88.68<br>4.49<br>0.66   | 106.68<br>5.80<br>0.89   | 100.68<br>6.47<br>0.85   | 96.04<br>4.04<br>0.00    | 81.74<br>3.46<br>-6.13  | 78.98<br>2.96<br>-11.74 | 73.41<br>2.64<br>-12.16 | 69.48<br>2.27<br>-15.66 | 65.20<br>2.09<br>-14.55 | 65.28<br>2.08<br>-14.89 | 70.30<br>2.41<br>-13.03 | 78.69<br>3.27<br>0.57    | 110.01<br>4.57<br>1.01   | 88.69<br>4.34<br>0.70     | 72.19<br>3.13<br>0.52   | 57.66<br>3.74<br>-4.03  | 51.03<br>2.16<br>-17.06 | 48.65<br>1.32<br>-24.52 |
| NEWTON___FALLS_HYD<br>23847     | 32.20<br>-0.12<br>-1.30 | 31.92<br>-0.37<br>-1.15 | 33.21<br>-0.29<br>-0.99 | 33.03<br>-0.26<br>-1.06 | 37.96<br>-0.15<br>-0.75 | 51.52<br>-0.46<br>-0.45 | 85.02<br>0.17<br>0.00   | 101.57<br>-0.20<br>0.00  | 93.36<br>-1.71<br>0.00   | 89.89<br>-2.11<br>0.00   | 71.49<br>-0.94<br>-0.29 | 64.13<br>-0.71<br>-0.56 | 58.60<br>-0.59<br>-0.58 | 51.73<br>-0.57<br>-0.74 | 48.77<br>-0.49<br>-0.69 | 48.52<br>-0.53<br>-0.74 | 54.86<br>-0.66<br>-0.65 | 74.94<br>-1.06<br>0.00   | 104.53<br>-1.91<br>0.00  | 83.44<br>-1.62<br>0.00    | 68.54<br>-1.04<br>0.00  | 49.44<br>-0.65<br>-0.21 | 32.19<br>-0.45<br>-0.83 | 23.73<br>-0.23<br>-1.16 |
| NIAGARA___<br>23760             | 35.66<br>-2.11<br>-6.75 | 35.26<br>-1.84<br>-5.95 | 35.33<br>-2.31<br>-5.12 | 35.38<br>-2.35<br>-5.50 | 37.87<br>-3.40<br>-3.91 | 40.19<br>-5.31<br>6.04  | 37.10<br>-9.00<br>38.75 | 39.37<br>-10.08<br>52.33 | 35.37<br>-9.51<br>50.19  | 33.87<br>-10.30<br>47.83 | 31.72<br>-8.44<br>31.98 | 31.15<br>-7.59<br>25.55 | 30.97<br>-7.03<br>20.61 | 30.18<br>-6.19<br>15.19 | 30.00<br>-5.83<br>12.74 | 33.01<br>-5.22<br>10.08 | 33.22<br>-5.76<br>15.89 | 34.16<br>-8.06<br>33.78  | 35.87<br>-11.29<br>59.29 | 35.35<br>-8.51<br>41.21   | 31.69<br>-7.38<br>30.51 | 32.30<br>-5.39<br>12.20 | 32.42<br>-3.28<br>-3.89 | 27.43<br>-1.39<br>-6.02 |
| NINE_MILE_1<br>23575            | 33.57<br>-0.81<br>-3.36 | 33.29<br>-0.81<br>-2.96 | 34.19<br>-0.88<br>-2.55 | 34.10<br>-0.87<br>-2.74 | 38.18<br>-1.12<br>-1.95 | 51.20<br>-1.65<br>-1.31 | 82.74<br>-2.80<br>-0.69 | 99.55<br>-3.16<br>-0.93  | 93.40<br>-2.56<br>-0.89  | 89.61<br>-2.39<br>0.00   | 71.07<br>-1.80<br>-0.73 | 64.14<br>-1.54<br>-1.40 | 58.60<br>-1.46<br>-1.45 | 52.14<br>-1.29<br>-1.87 | 49.10<br>-1.21<br>-1.74 | 49.20<br>-1.21<br>-2.09 | 55.41<br>-1.43<br>-1.97 | 74.33<br>-2.28<br>-0.60  | 104.20<br>-3.30<br>-1.06 | 83.58<br>-2.21<br>-0.73   | 68.31<br>-1.81<br>-0.54 | 49.40<br>-1.25<br>-0.76 | 32.97<br>-0.92<br>-2.09 | 25.20<br>-0.59<br>-3.00 |
| NINE_MILE_2<br>23744            | 33.55<br>-0.81<br>-3.34 | 33.28<br>-0.81<br>-2.94 | 34.17<br>-0.88<br>-2.53 | 34.08<br>-0.87<br>-2.72 | 38.17<br>-1.12<br>-1.94 | 51.19<br>-1.65<br>-1.30 | 82.73<br>-2.80<br>-0.68 | 99.53<br>-3.16<br>-0.92  | 93.38<br>-2.56<br>-0.88  | 89.61<br>-2.39<br>0.00   | 71.07<br>-1.80<br>-0.73 | 64.14<br>-1.54<br>-1.40 | 58.59<br>-1.46<br>-1.45 | 52.13<br>-1.29<br>-1.86 | 49.09<br>-1.21<br>-1.73 | 49.19<br>-1.21<br>-2.08 | 55.40<br>-1.43<br>-1.96 | 74.31<br>-2.28<br>-0.59  | 104.18<br>-3.30<br>-1.04 | 83.57<br>-2.21<br>-0.72   | 68.30<br>-1.81<br>-0.53 | 49.39<br>-1.25<br>-0.75 | 32.96<br>-0.92<br>-2.08 | 25.18<br>-0.59<br>-2.98 |
| NM_CAPITAL___DRP<br>24208       | 74.06<br>2.48<br>-40.55 | 69.46<br>2.55<br>-35.76 | 65.86<br>2.57<br>-30.78 | 67.85<br>2.55<br>-33.08 | 63.75<br>2.88<br>-23.52 | 69.67<br>4.07<br>-14.07 | 90.20<br>5.35<br>0.00   | 108.09<br>6.31<br>0.00   | 102.20<br>7.13<br>0.00   | 99.27<br>7.27<br>0.00    | 86.59<br>5.41<br>-9.04  | 86.34<br>4.76<br>-17.31 | 80.80<br>4.28<br>-17.92 | 78.39<br>3.76<br>-23.07 | 73.55<br>3.54<br>-21.44 | 74.30<br>3.67<br>-22.32 | 78.68<br>4.12<br>-19.70 | 81.48<br>5.48<br>0.00    | 113.36<br>6.92<br>0.00   | 91.19<br>6.13<br>0.00     | 74.65<br>5.08<br>0.00   | 59.86<br>3.69<br>-6.28  | 59.34<br>2.35<br>-25.18 | 60.65<br>1.66<br>-36.19 |
| NM_CENTRAL___DRP<br>24181       | 34.89<br>-0.12<br>-3.99 | 34.57<br>-0.09<br>-3.52 | 35.35<br>-0.19<br>-3.03 | 35.29<br>-0.19<br>-3.25 | 39.33<br>-0.34<br>-2.31 | 52.47<br>-0.57<br>-1.50 | 84.71<br>-0.68<br>-0.55 | 102.01<br>-0.51<br>-0.74 | 95.68<br>-0.09<br>-0.71  | 91.73<br>-0.28<br>0.00   | 72.94<br>-0.07<br>-0.87 | 65.89<br>-0.06<br>-1.67 | 60.22<br>-0.12<br>-1.73 | 53.68<br>-0.10<br>-2.23 | 50.54<br>-0.10<br>-2.07 | 50.56<br>-0.14<br>-2.39 | 56.91<br>-0.16<br>-2.21 | 75.87<br>-0.61<br>-0.48  | 106.32<br>-0.96<br>-0.84 | 85.56<br>-0.08<br>-0.58   | 70.01<br>0.00<br>-0.43  | 50.69<br>0.00<br>-0.80  | 34.10<br>-0.19<br>-2.48 | 26.29<br>-0.07<br>-3.56 |
| NM_FRONTIER___DRP<br>24179      | 35.73<br>-2.05<br>-6.76 | 35.36<br>-1.74<br>-5.96 | 35.40<br>-2.24<br>-5.13 | 35.45<br>-2.29<br>-5.51 | 37.95<br>-3.32<br>-3.92 | 40.03<br>-5.46<br>6.04  | 36.55<br>-9.50<br>38.79 | 38.80<br>-10.59<br>52.38 | 34.55<br>-10.27<br>50.24 | 33.17<br>-10.95<br>47.88 | 31.17<br>-8.95<br>32.02 | 30.67<br>-8.04<br>25.58 | 30.53<br>-7.44<br>20.63 | 29.80<br>-6.55<br>15.21 | 29.70<br>-6.12<br>12.75 | 32.62<br>-5.60<br>10.09 | 32.82<br>-6.14<br>15.90 | 33.60<br>-8.59<br>33.82  | 34.85<br>-12.24<br>59.36 | 34.54<br>-9.27<br>41.25   | 31.10<br>-7.93<br>30.54 | 31.89<br>-5.79<br>12.21 | 32.26<br>-3.44<br>-3.89 | 27.46<br>-1.37<br>-6.03 |
| NM_ST_REGIS___HYD<br>24053      | 30.79<br>-0.84<br>-0.60 | 30.71<br>-0.97<br>-0.53 | 32.16<br>-0.81<br>-0.46 | 31.92<br>-0.80<br>-0.49 | 36.92<br>-0.79<br>-0.35 | 50.66<br>-1.08<br>-0.21 | 84.34<br>-0.51<br>0.00  | 100.56<br>-1.22<br>0.00  | 91.07<br>-3.99<br>0.00   | 87.49<br>-4.51<br>0.00   | 69.69<br>-2.59<br>-0.14 | 62.17<br>-2.38<br>-0.27 | 56.78<br>-2.11<br>-0.28 | 50.01<br>-1.91<br>-0.36 | 47.11<br>-1.80<br>-0.33 | 46.88<br>-1.79<br>-0.36 | 53.21<br>-1.97<br>-0.32 | 73.34<br>-2.66<br>0.00   | 102.51<br>-3.94<br>0.00  | 81.40<br>-3.66<br>0.00    | 67.00<br>-2.57<br>0.00  | 48.24<br>-1.75<br>-0.10 | 31.19<br>-1.02<br>-0.40 | 22.65<br>-0.68<br>-0.54 |
| NORTHPORT___I<br>23551          | 66.37<br>3.38<br>-31.97 | 62.44<br>3.11<br>-28.19 | 60.06<br>3.28<br>-24.26 | 61.43<br>3.13<br>-26.07 | 59.85<br>3.96<br>-18.54 | 75.82<br>5.57<br>-18.71 | 99.39<br>8.57<br>-5.98  | 110.74<br>9.77<br>0.80   | 105.31<br>11.02<br>0.77  | 103.51<br>11.50<br>-0.01 | 90.18<br>9.60<br>-8.44  | 86.48<br>8.55<br>-13.65 | 81.73<br>7.86<br>-15.27 | 77.14<br>6.91<br>-18.67 | 75.82<br>6.51<br>-20.75 | 78.76<br>6.57<br>-23.87 | 89.17<br>7.57<br>-26.73 | 104.03<br>9.88<br>-18.15 | 123.29<br>12.77<br>-4.08 | 119.49<br>11.14<br>-23.29 | 90.08<br>9.33<br>-11.18 | 74.54<br>6.89<br>-17.76 | 68.74<br>4.33<br>-32.60 | 55.15<br>2.99<br>-29.37 |

|                               |                         |                         |                         |                         |                         |                         |                          |                         |                         |                          |                         |                          |                         |                         |                         |                         |                         |                           |                          |                           |                          |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| NORTHPORT___2<br>23552        | 66.37<br>3.38<br>-31.97 | 62.44<br>3.11<br>-28.19 | 60.06<br>3.28<br>-24.26 | 61.43<br>3.13<br>-26.07 | 59.85<br>3.96<br>-18.54 | 75.82<br>5.57<br>-18.71 | 99.39<br>8.57<br>-5.98   | 110.74<br>9.77<br>0.80  | 105.31<br>11.02<br>0.77 | 103.51<br>11.50<br>-0.01 | 90.18<br>9.60<br>-8.44  | 86.48<br>8.55<br>-13.65  | 81.73<br>7.86<br>-15.27 | 77.14<br>6.91<br>-18.67 | 75.82<br>6.51<br>-20.75 | 78.76<br>6.57<br>-23.87 | 89.17<br>7.57<br>-26.73 | 104.03<br>9.88<br>-18.15  | 123.29<br>12.77<br>-4.08 | 119.49<br>11.14<br>-23.29 | 90.08<br>9.33<br>-11.18  | 74.54<br>6.89<br>-17.76 | 68.74<br>4.33<br>-32.60 | 55.15<br>2.99<br>-29.37 |
| NORTHPORT___3<br>23553        | 65.10<br>2.11<br>-31.96 | 61.20<br>1.87<br>-28.18 | 58.72<br>1.95<br>-24.26 | 60.10<br>1.80<br>-26.07 | 58.31<br>2.43<br>-18.53 | 73.70<br>3.45<br>-18.71 | 95.91<br>5.09<br>-5.97   | 107.07<br>6.11<br>0.81  | 101.71<br>7.42<br>0.78  | 99.92<br>7.91<br>0.00    | 87.21<br>6.63<br>-8.44  | 83.84<br>5.91<br>-13.65  | 79.26<br>5.39<br>-15.26 | 75.02<br>4.80<br>-18.67 | 73.78<br>4.47<br>-20.75 | 76.72<br>4.54<br>-23.87 | 86.86<br>5.27<br>-26.73 | 101.06<br>6.92<br>-18.15  | 119.25<br>8.73<br>-4.08  | 116.34<br>7.99<br>-23.28  | 87.29<br>6.54<br>-11.17  | 72.49<br>4.84<br>-17.76 | 67.70<br>3.34<br>-32.55 | 54.49<br>2.33<br>-29.36 |
| NORTHPORT___4<br>23650        | 65.10<br>2.11<br>-31.96 | 61.20<br>1.87<br>-28.18 | 58.72<br>1.95<br>-24.26 | 60.10<br>1.80<br>-26.07 | 58.31<br>2.43<br>-18.53 | 73.70<br>3.45<br>-18.71 | 95.91<br>5.09<br>-5.97   | 107.07<br>6.11<br>0.81  | 101.71<br>7.42<br>0.78  | 99.92<br>7.91<br>0.00    | 87.21<br>6.63<br>-8.44  | 83.84<br>5.91<br>-13.65  | 79.26<br>5.39<br>-15.26 | 75.02<br>4.80<br>-18.67 | 73.78<br>4.47<br>-20.75 | 76.72<br>4.54<br>-23.87 | 86.86<br>5.27<br>-26.73 | 101.06<br>6.92<br>-18.15  | 119.25<br>8.73<br>-4.08  | 116.34<br>7.99<br>-23.28  | 87.29<br>6.54<br>-11.17  | 72.49<br>4.84<br>-17.76 | 67.70<br>3.34<br>-32.55 | 54.49<br>2.33<br>-29.36 |
| NORTHPORT___IC<br>23718       | 66.37<br>3.38<br>-31.97 | 62.44<br>3.11<br>-28.19 | 60.06<br>3.28<br>-24.26 | 61.43<br>3.13<br>-26.07 | 59.85<br>3.96<br>-18.54 | 75.82<br>5.57<br>-18.71 | 99.39<br>8.57<br>-5.98   | 110.74<br>9.77<br>0.80  | 105.31<br>11.02<br>0.77 | 103.51<br>11.50<br>-0.01 | 90.18<br>9.60<br>-8.44  | 86.48<br>8.55<br>-13.65  | 81.73<br>7.86<br>-15.27 | 77.14<br>6.91<br>-18.67 | 75.82<br>6.51<br>-20.75 | 78.76<br>6.57<br>-23.87 | 89.17<br>7.57<br>-26.73 | 104.03<br>9.88<br>-18.15  | 123.29<br>12.77<br>-4.08 | 119.49<br>11.14<br>-23.29 | 90.08<br>9.33<br>-11.18  | 74.54<br>6.89<br>-17.76 | 68.74<br>4.33<br>-32.60 | 55.15<br>2.99<br>-29.37 |
| NPX_GEN_1385_PROXY<br>323591  | 66.83<br>3.85<br>-31.97 | 62.91<br>3.58<br>-28.19 | 60.68<br>3.90<br>-24.26 | 62.04<br>3.74<br>-26.07 | 60.52<br>4.63<br>-18.54 | 76.79<br>6.55<br>-18.71 | 101.00<br>10.18<br>-5.98 | 110.53<br>9.56<br>0.80  | 105.89<br>11.59<br>0.77 | 104.52<br>12.51<br>-0.01 | 91.97<br>11.39<br>-8.44 | 88.09<br>10.15<br>-13.65 | 83.13<br>9.26<br>-15.27 | 78.47<br>8.25<br>-18.67 | 77.04<br>7.72<br>-20.75 | 79.62<br>7.44<br>-23.87 | 90.32<br>8.72<br>-26.73 | 106.00<br>11.85<br>-18.15 | 125.00<br>14.47<br>-4.08 | 120.51<br>12.16<br>-23.29 | 91.82<br>11.06<br>-11.18 | 75.48<br>7.83<br>-17.76 | 69.56<br>5.15<br>-32.60 | 57.91<br>3.65<br>-31.46 |
| NPX_GEN_CSC<br>323557         | 66.96<br>3.97<br>-31.97 | 63.00<br>3.67<br>-28.19 | 60.64<br>3.87<br>-24.26 | 61.97<br>3.67<br>-26.07 | 60.52<br>4.63<br>-18.54 | 76.90<br>6.65<br>-18.71 | 101.26<br>10.43<br>-5.98 | 113.18<br>12.21<br>0.80 | 107.60<br>13.31<br>0.77 | 105.54<br>13.53<br>-0.01 | 91.40<br>10.82<br>-8.44 | 87.45<br>9.51<br>-13.65  | 82.66<br>8.79<br>-15.27 | 78.01<br>7.79<br>-18.67 | 76.60<br>7.28<br>-20.75 | 79.62<br>7.44<br>-23.87 | 90.15<br>8.56<br>-26.73 | 105.63<br>11.48<br>-18.15 | 125.86<br>15.33<br>-4.08 | 121.61<br>13.26<br>-23.29 | 91.40<br>10.65<br>-11.18 | 75.53<br>7.88<br>-17.76 | 69.21<br>4.87<br>-32.54 | 55.51<br>3.35<br>-29.36 |
| NSINS_S_GLNS_FALLS<br>23858   | 76.23<br>3.20<br>-42.01 | 71.52<br>3.33<br>-37.04 | 67.62<br>3.22<br>-31.88 | 69.71<br>3.22<br>-34.26 | 65.41<br>3.70<br>-24.36 | 71.37<br>5.26<br>-14.57 | 92.32<br>7.47<br>0.00    | 111.03<br>9.26<br>0.00  | 105.24<br>10.18<br>0.00 | 102.03<br>10.03<br>0.00  | 90.01<br>8.51<br>-9.36  | 89.79<br>7.58<br>-17.92  | 84.02<br>6.85<br>-18.56 | 81.43<br>5.98<br>-23.90 | 76.40<br>5.63<br>-22.21 | 76.89<br>5.46<br>-23.12 | 81.31<br>6.04<br>-20.41 | 84.29<br>8.29<br>0.00     | 117.09<br>10.64<br>0.00  | 94.07<br>9.01<br>0.00     | 77.03<br>7.45<br>0.00    | 61.83<br>5.44<br>-6.50  | 61.20<br>3.31<br>-26.08 | 62.50<br>2.21<br>-37.49 |
| NUCOR_STEEL___DRP<br>24197    | 37.00<br>0.62<br>-5.36  | 36.49<br>0.62<br>-4.73  | 37.10<br>0.52<br>-4.07  | 37.11<br>0.51<br>-4.37  | 40.87<br>0.41<br>-3.11  | 54.02<br>0.41<br>-2.07  | 87.02<br>1.19<br>-0.98   | 105.03<br>1.93<br>-1.32 | 98.61<br>2.28<br>-1.27  | 94.02<br>2.02<br>0.00    | 74.87<br>1.59<br>-1.15  | 67.89<br>1.41<br>-2.20   | 62.00<br>1.11<br>-2.28  | 55.52<br>1.03<br>-2.93  | 52.21<br>0.92<br>-2.73  | 52.58<br>0.97<br>-3.30  | 59.22<br>1.26<br>-3.09  | 78.07<br>1.21<br>-0.85    | 109.64<br>1.70<br>-1.50  | 88.14<br>2.04<br>-1.04    | 71.95<br>1.60<br>-0.77   | 52.10<br>1.05<br>-1.16  | 35.65<br>0.51<br>-3.34  | 28.01<br>0.43<br>-4.78  |
| NYISO_LBMP_REFERENCE<br>24008 | 31.02<br>0.00<br>0.00   | 31.15<br>0.00<br>0.00   | 32.52<br>0.00<br>0.00   | 32.23<br>0.00<br>0.00   | 37.35<br>0.00<br>0.00   | 51.54<br>0.00<br>0.00   | 84.85<br>0.00<br>0.00    | 101.77<br>0.00<br>0.00  | 95.06<br>0.00<br>0.00   | 92.00<br>0.00<br>0.00    | 72.14<br>0.00<br>0.00   | 64.28<br>0.00<br>0.00    | 58.61<br>0.00<br>0.00   | 51.56<br>0.00<br>0.00   | 48.57<br>0.00<br>0.00   | 48.31<br>0.00<br>0.00   | 54.86<br>0.00<br>0.00   | 76.00<br>0.00<br>0.00     | 106.45<br>0.00<br>0.00   | 85.06<br>0.00<br>0.00     | 69.58<br>0.00<br>0.00    | 49.89<br>0.00<br>0.00   | 31.81<br>0.00<br>0.00   | 22.80<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 66.68<br>3.69<br>-31.97 | 62.73<br>3.40<br>-28.19 | 60.32<br>3.54<br>-24.26 | 61.68<br>3.38<br>-26.07 | 60.15<br>4.26<br>-18.54 | 76.33<br>6.08<br>-18.71 | 100.33<br>9.50<br>-5.98  | 112.06<br>11.09<br>0.80 | 106.56<br>12.27<br>0.77 | 104.61<br>12.60<br>-0.01 | 90.90<br>10.32<br>-8.44 | 87.06<br>9.12<br>-13.65  | 82.25<br>8.38<br>-15.27 | 77.60<br>7.37<br>-18.67 | 76.26<br>6.94<br>-20.75 | 79.24<br>7.05<br>-23.87 | 89.71<br>8.12<br>-26.73 | 104.41<br>10.26<br>-18.15 | 123.94<br>13.41<br>-4.08 | 120.09<br>11.74<br>-23.29 | 90.91<br>10.16<br>-11.18 | 75.08<br>7.43<br>-17.76 | 68.86<br>4.61<br>-32.44 | 55.35<br>3.19<br>-29.36 |
| NYPA_GOWANUS____GT5<br>24156  | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60    | 101.60<br>5.59<br>5.77  | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.73<br>8.20<br>0.91   | 92.59<br>8.17<br>0.63     | 76.07<br>6.96<br>0.47    | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| NYPA_GOWANUS____GT6<br>24157  | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60    | 101.60<br>5.59<br>5.77  | 101.23<br>6.94<br>0.77  | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.73<br>8.20<br>0.91   | 92.59<br>8.17<br>0.63     | 76.07<br>6.96<br>0.47    | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |
| NYPA_HARLEM_RVR_GT1<br>24160  | 64.75<br>1.77<br>-31.96 | 61.00<br>1.68<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.94<br>2.05<br>-18.53 | 65.33<br>2.83<br>-10.96 | 88.32<br>4.07<br>0.60    | 106.15<br>5.19<br>0.81  | 100.66<br>6.37<br>0.78  | 99.08<br>7.08<br>0.00    | 85.47<br>6.20<br>-7.13  | 83.65<br>5.72<br>-13.65  | 78.08<br>5.33<br>-14.14 | 74.50<br>4.74<br>-18.20 | 69.95<br>4.47<br>-16.91 | 70.33<br>4.64<br>-17.38 | 75.48<br>5.38<br>-15.23 | 81.87<br>6.38<br>0.52     | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63     | 75.65<br>6.54<br>0.47    | 59.62<br>4.99<br>-4.74  | 54.73<br>3.08<br>-19.84 | 53.17<br>1.85<br>-28.53 |
| NYPA_HARLEM_RVR_GT2<br>24161  | 64.75<br>1.77<br>-31.96 | 61.00<br>1.68<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.94<br>2.05<br>-18.53 | 65.33<br>2.83<br>-10.96 | 88.32<br>4.07<br>0.60    | 106.15<br>5.19<br>0.81  | 100.66<br>6.37<br>0.78  | 99.08<br>7.08<br>0.00    | 85.47<br>6.20<br>-7.13  | 83.65<br>5.72<br>-13.65  | 78.08<br>5.33<br>-14.14 | 74.50<br>4.74<br>-18.20 | 69.95<br>4.47<br>-16.91 | 70.33<br>4.64<br>-17.38 | 75.48<br>5.38<br>-15.23 | 81.87<br>6.38<br>0.52     | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63     | 75.65<br>6.54<br>0.47    | 59.62<br>4.99<br>-4.74  | 54.73<br>3.08<br>-19.84 | 53.17<br>1.85<br>-28.53 |
| NYPA_KENT____GT<br>24152      | 64.94<br>1.96<br>-31.96 | 61.20<br>1.87<br>-28.18 | 58.66<br>1.89<br>-24.26 | 60.14<br>1.84<br>-26.07 | 58.17<br>2.28<br>-18.53 | 65.69<br>3.20<br>-10.96 | 88.66<br>4.41<br>0.60    | 101.80<br>5.80<br>5.77  | 101.33<br>7.03<br>0.77  | 99.82<br>7.82<br>0.00    | 86.13<br>6.86<br>-7.13  | 84.17<br>6.23<br>-13.65  | 78.49<br>5.75<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.94<br>8.41<br>0.91   | 92.51<br>8.08<br>0.63     | 76.07<br>6.96<br>0.47    | 59.87<br>5.24<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.33<br>2.01<br>-28.53 |
| NYPA_POUCH1____GT<br>24155    | 64.78<br>1.80<br>-31.96 | 61.01<br>1.68<br>-28.18 | 58.46<br>1.69<br>-24.26 | 59.94<br>1.64<br>-26.07 | 57.94<br>2.05<br>-18.53 | 65.38<br>2.88<br>-10.96 | 88.07<br>3.82<br>0.60    | 101.19<br>5.19<br>5.77  | 100.85<br>6.55<br>0.77  | 99.36<br>7.36<br>0.00    | 85.77<br>6.50<br>-7.13  | 83.97<br>6.04<br>-13.65  | 78.31<br>5.57<br>-14.14 | 74.66<br>4.90<br>-18.20 | 70.10<br>4.62<br>-16.91 | 70.48<br>4.78<br>-17.38 | 75.64<br>5.54<br>-15.23 | 82.24<br>6.76<br>0.52     | 113.41<br>7.88<br>0.91   | 92.34<br>7.91<br>0.63     | 75.93<br>6.82<br>0.47    | 59.77<br>5.14<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.28<br>1.96<br>-28.53 |



|                                |                         |                         |                         |                         |                         |                         |                         |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |                           |                          |                           |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYPYA_VERNON____GT2<br>24162   | 65.00<br>2.02<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.73<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.74<br>3.25<br>-10.96 | 88.91<br>4.66<br>0.60   | 106.97<br>6.00<br>0.81   | 101.51<br>7.22<br>0.77  | 99.91<br>7.91<br>0.00    | 86.13<br>6.86<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.29<br>4.81<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52     | 114.15<br>8.62<br>0.91   | 92.51<br>8.08<br>0.63     | 76.00<br>6.89<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.86<br>3.21<br>-19.84 | 53.31<br>1.98<br>-28.53 |
| NYPYA_VERNON____GT3<br>24163   | 65.00<br>2.02<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.73<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.74<br>3.25<br>-10.96 | 88.91<br>4.66<br>0.60   | 106.97<br>6.00<br>0.81   | 101.51<br>7.22<br>0.77  | 99.91<br>7.91<br>0.00    | 86.13<br>6.86<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.29<br>4.81<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52     | 114.15<br>8.62<br>0.91   | 92.51<br>8.08<br>0.63     | 76.00<br>6.89<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.86<br>3.21<br>-19.84 | 53.31<br>1.98<br>-28.53 |
| NYPYA____ASTORIA_CC1<br>323568 | 64.94<br>1.96<br>-31.96 | 61.23<br>1.90<br>-28.18 | 58.69<br>1.92<br>-24.26 | 60.17<br>1.87<br>-26.07 | 58.17<br>2.28<br>-18.53 | 65.69<br>3.20<br>-10.96 | 88.74<br>4.49<br>0.60   | 106.76<br>5.80<br>0.81   | 101.33<br>7.03<br>0.77  | 99.73<br>7.73<br>0.00    | 85.98<br>6.71<br>-7.13  | 84.04<br>6.11<br>-13.65 | 78.37<br>5.63<br>-14.14 | 74.76<br>5.00<br>-18.20 | 70.19<br>4.71<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.70<br>5.60<br>-15.23 | 82.47<br>6.99<br>0.52     | 113.94<br>8.41<br>0.91   | 92.34<br>7.91<br>0.63     | 75.86<br>6.75<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.28<br>1.96<br>-28.53 |
| NYPYA____ASTORIA_CC2<br>323569 | 64.94<br>1.96<br>-31.96 | 61.23<br>1.90<br>-28.18 | 58.69<br>1.92<br>-24.26 | 60.17<br>1.87<br>-26.07 | 58.17<br>2.28<br>-18.53 | 65.69<br>3.20<br>-10.96 | 88.74<br>4.49<br>0.60   | 106.76<br>5.80<br>0.81   | 101.33<br>7.03<br>0.77  | 99.73<br>7.73<br>0.00    | 85.98<br>6.71<br>-7.13  | 84.04<br>6.11<br>-13.65 | 78.37<br>5.63<br>-14.14 | 74.76<br>5.00<br>-18.20 | 70.19<br>4.71<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.70<br>5.60<br>-15.23 | 82.47<br>6.99<br>0.52     | 113.94<br>8.41<br>0.91   | 92.34<br>7.91<br>0.63     | 75.86<br>6.75<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.28<br>1.96<br>-28.53 |
| NYPYA____HOLTSVILL<br>23794    | 66.62<br>3.63<br>-31.97 | 62.66<br>3.33<br>-28.19 | 60.29<br>3.51<br>-24.26 | 61.62<br>3.32<br>-26.07 | 60.11<br>4.22<br>-18.54 | 76.28<br>6.03<br>-18.71 | 100.16<br>9.33<br>-5.98 | 111.75<br>10.78<br>0.80  | 106.27<br>11.98<br>0.77 | 104.34<br>12.33<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65 | 82.02<br>8.14<br>-15.27 | 77.39<br>7.16<br>-18.67 | 76.06<br>6.75<br>-20.75 | 79.04<br>6.86<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.15<br>13.63<br>-4.08 | 120.34<br>12.00<br>-23.29 | 90.50<br>9.74<br>-11.18 | 74.88<br>7.23<br>-17.76 | 68.86<br>4.51<br>-32.54 | 55.26<br>3.10<br>-29.36 |
| NYPYA____HELLGATE_GT1<br>24158 | 64.75<br>1.77<br>-31.96 | 61.00<br>1.68<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.94<br>2.05<br>-18.53 | 65.33<br>2.83<br>-10.96 | 88.32<br>4.07<br>0.60   | 106.15<br>5.19<br>0.81   | 100.66<br>6.37<br>0.78  | 99.08<br>7.08<br>0.00    | 85.47<br>6.20<br>-7.13  | 83.72<br>5.79<br>-13.65 | 78.08<br>5.33<br>-14.14 | 74.50<br>4.74<br>-18.20 | 69.95<br>4.47<br>-16.91 | 70.33<br>4.64<br>-17.38 | 75.48<br>5.38<br>-15.23 | 81.87<br>6.38<br>0.52     | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63     | 75.65<br>6.54<br>0.47   | 59.62<br>4.99<br>-4.74  | 54.73<br>3.08<br>-19.84 | 53.17<br>1.85<br>-28.53 |
| NYPYA____HELLGATE_GT2<br>24159 | 64.75<br>1.77<br>-31.96 | 61.00<br>1.68<br>-28.18 | 58.46<br>1.69<br>-24.25 | 59.94<br>1.64<br>-26.06 | 57.94<br>2.05<br>-18.53 | 65.33<br>2.83<br>-10.96 | 88.32<br>4.07<br>0.60   | 106.15<br>5.19<br>0.81   | 100.66<br>6.37<br>0.78  | 99.08<br>7.08<br>0.00    | 85.47<br>6.20<br>-7.13  | 83.72<br>5.79<br>-13.65 | 78.08<br>5.33<br>-14.14 | 74.50<br>4.74<br>-18.20 | 69.95<br>4.47<br>-16.91 | 70.33<br>4.64<br>-17.38 | 75.48<br>5.38<br>-15.23 | 81.87<br>6.38<br>0.52     | 113.09<br>7.56<br>0.91   | 91.74<br>7.32<br>0.63     | 75.65<br>6.54<br>0.47   | 59.62<br>4.99<br>-4.74  | 54.73<br>3.08<br>-19.84 | 53.17<br>1.85<br>-28.53 |
| NYS_BARGE____HYD<br>23848      | 35.94<br>-1.58<br>-6.50 | 35.59<br>-1.28<br>-5.73 | 35.66<br>-1.79<br>-4.93 | 35.69<br>-1.84<br>-5.30 | 38.36<br>-2.76<br>-3.77 | 40.53<br>-4.54<br>6.48  | 36.76<br>-7.72<br>40.37 | 38.92<br>-8.34<br>54.51  | 34.80<br>-7.99<br>52.28 | 33.67<br>-8.83<br>49.50  | 31.67<br>-7.28<br>33.19 | 31.11<br>-6.56<br>26.61 | 30.95<br>-6.15<br>21.50 | 30.25<br>-5.36<br>15.94 | 30.08<br>-5.10<br>13.39 | 32.97<br>-4.54<br>10.79 | 33.12<br>-4.94<br>16.81 | 33.90<br>-6.92<br>35.19   | 35.00<br>-9.69<br>61.76  | 34.91<br>-7.23<br>42.92   | 31.47<br>-6.33<br>31.78 | 32.36<br>-4.74<br>12.79 | 32.66<br>-2.86<br>-3.72 | 27.55<br>-1.05<br>-5.80 |
| O.H_GEN_BRUCE<br>24063         | 36.05<br>-2.14<br>-7.16 | 35.59<br>-1.87<br>-6.32 | 35.61<br>-2.34<br>-5.44 | 35.72<br>-2.35<br>-5.84 | 38.18<br>-3.32<br>-4.15 | 41.33<br>-5.15<br>5.05  | 41.43<br>-8.57<br>34.85 | 45.14<br>-9.57<br>47.07  | 41.09<br>-8.84<br>45.14 | 38.44<br>-9.94<br>43.63  | 35.00<br>-8.15<br>28.99 | 34.00<br>-7.33<br>22.95 | 33.32<br>-6.86<br>18.43 | 32.20<br>-5.98<br>13.38 | 31.71<br>-5.68<br>11.18 | 34.92<br>-4.93<br>8.46  | 35.68<br>-5.43<br>13.76 | 38.02<br>-7.60<br>30.38   | 42.58<br>-10.54<br>53.33 | 40.09<br>-7.91<br>37.06   | 35.18<br>-6.96<br>27.44 | 34.00<br>-5.09<br>10.80 | 32.83<br>-3.15<br>-4.18 | 27.80<br>-1.39<br>-6.39 |
| OAK_ORCHARD____HYD<br>24046    | 35.87<br>-0.40<br>-5.25 | 35.52<br>-0.25<br>-4.63 | 36.05<br>-0.46<br>-3.98 | 36.03<br>-0.48<br>-4.28 | 39.50<br>-0.90<br>-3.04 | 52.76<br>-1.70<br>-2.92 | 87.56<br>-2.38<br>-5.08 | 106.30<br>-2.34<br>-6.87 | 99.94<br>-1.71<br>-6.59 | 94.58<br>-2.02<br>-4.61  | 74.91<br>-1.52<br>-4.29 | 67.70<br>-1.35<br>-4.77 | 61.58<br>-1.41<br>-4.38 | 54.91<br>-1.18<br>-4.54 | 51.49<br>-1.17<br>-4.09 | 52.09<br>-0.92<br>-4.70 | 59.11<br>-0.82<br>-5.07 | 78.69<br>-1.75<br>-4.43   | 111.88<br>-2.34<br>-7.78 | 89.10<br>-1.36<br>-5.41   | 72.47<br>-1.12<br>-4.00 | 51.49<br>-0.95<br>-2.55 | 34.31<br>-0.79<br>-3.30 | 27.19<br>-0.30<br>-4.69 |
| OCC_CHEM____DRP<br>24175       | 35.80<br>-1.99<br>-6.76 | 35.42<br>-1.68<br>-5.96 | 35.43<br>-2.21<br>-5.13 | 35.49<br>-2.26<br>-5.51 | 37.99<br>-3.29<br>-3.92 | 40.18<br>-5.31<br>6.04  | 36.80<br>-9.25<br>38.80 | 39.00<br>-10.38<br>52.39 | 34.84<br>-9.98<br>50.25 | 33.44<br>-10.67<br>47.89 | 31.31<br>-8.80<br>32.02 | 30.85<br>-7.84<br>25.58 | 30.70<br>-7.27<br>20.63 | 29.96<br>-6.39<br>15.21 | 29.84<br>-5.98<br>12.75 | 32.76<br>-5.46<br>10.09 | 32.98<br>-5.98<br>15.90 | 33.82<br>-8.36<br>33.82   | 35.16<br>-11.92<br>59.36 | 34.79<br>-9.02<br>41.25   | 31.31<br>-7.73<br>30.55 | 31.99<br>-5.69<br>12.21 | 32.33<br>-3.37<br>-3.89 | 27.49<br>-1.35<br>-6.03 |
| OLIN_CORP_DRP<br>24177         | 35.84<br>-1.92<br>-6.74 | 35.47<br>-1.62<br>-5.95 | 35.52<br>-2.11<br>-5.12 | 35.57<br>-2.16<br>-5.50 | 38.09<br>-3.18<br>-3.91 | 40.26<br>-5.20<br>6.07  | 36.95<br>-9.00<br>38.90 | 39.27<br>-9.97<br>52.53  | 35.08<br>-9.60<br>50.38 | 33.70<br>-10.30<br>48.00 | 31.52<br>-8.51<br>32.10 | 30.98<br>-7.65<br>25.65 | 30.82<br>-7.09<br>20.69 | 30.11<br>-6.19<br>15.26 | 29.94<br>-5.83<br>12.80 | 32.86<br>-5.31<br>10.14 | 33.14<br>-5.76<br>15.96 | 33.96<br>-8.13<br>33.91   | 35.43<br>-11.50<br>59.52 | 35.02<br>-8.68<br>41.36   | 31.51<br>-7.44<br>30.63 | 32.15<br>-5.49<br>12.25 | 32.41<br>-3.28<br>-3.88 | 27.54<br>-1.28<br>-6.02 |
| OLIN_CORP_DSASP<br>323712      | 35.80<br>-1.99<br>-6.76 | 35.42<br>-1.68<br>-5.96 | 35.43<br>-2.21<br>-5.13 | 35.49<br>-2.26<br>-5.51 | 37.99<br>-3.29<br>-3.92 | 40.18<br>-5.31<br>6.04  | 36.80<br>-9.25<br>38.80 | 39.00<br>-10.38<br>52.39 | 34.84<br>-9.98<br>50.25 | 33.44<br>-10.67<br>47.89 | 31.31<br>-8.80<br>32.02 | 30.85<br>-7.84<br>25.58 | 30.70<br>-7.27<br>20.63 | 29.96<br>-6.39<br>15.21 | 29.84<br>-5.98<br>12.75 | 32.76<br>-5.46<br>10.09 | 32.98<br>-5.98<br>15.90 | 33.82<br>-8.36<br>33.82   | 35.16<br>-11.92<br>59.36 | 34.79<br>-9.02<br>41.25   | 31.31<br>-7.73<br>30.55 | 31.99<br>-5.69<br>12.21 | 32.33<br>-3.37<br>-3.89 | 27.49<br>-1.35<br>-6.03 |
| ONEIDA_HERK_LFGE<br>323681     | 33.93<br>1.15<br>-1.76  | 33.63<br>0.93<br>-1.55  | 34.86<br>1.01<br>-1.34  | 34.67<br>1.00<br>-1.44  | 39.61<br>1.23<br>-1.02  | 53.64<br>1.50<br>-0.61  | 87.48<br>2.63<br>0.00   | 104.93<br>3.16<br>0.00   | 98.39<br>3.33<br>0.00   | 94.94<br>2.94<br>0.00    | 75.12<br>2.59<br>-0.39  | 67.40<br>2.38<br>-0.74  | 61.54<br>2.17<br>-0.77  | 54.40<br>1.85<br>-0.99  | 51.28<br>1.80<br>-0.92  | 51.02<br>1.74<br>-0.97  | 57.70<br>1.97<br>-0.86  | 78.36<br>2.36<br>0.00     | 109.42<br>2.98<br>0.00   | 87.78<br>2.72<br>0.00     | 71.74<br>2.16<br>0.00   | 51.76<br>1.60<br>-0.27  | 33.70<br>0.80<br>-1.10  | 25.03<br>0.66<br>-1.57  |
| ONONDAGA_REF_OCCRA<br>23987    | 35.61<br>0.09<br>-4.49  | 35.20<br>0.09<br>-3.96  | 35.96<br>0.03<br>-3.41  | 35.92<br>0.03<br>-3.66  | 39.92<br>-0.04<br>-2.60 | 52.94<br>-0.15<br>-1.56 | 84.85<br>0.00<br>0.00   | 102.08<br>0.31<br>0.00   | 95.82<br>0.76<br>0.00   | 92.65<br>0.65<br>0.00    | 73.70<br>0.57<br>-0.98  | 66.74<br>0.58<br>-1.88  | 60.97<br>0.41<br>-1.95  | 54.43<br>0.36<br>-2.51  | 51.24<br>0.34<br>-2.33  | 51.08<br>0.29<br>-2.47  | 57.38<br>0.33<br>-2.18  | 76.08<br>0.08<br>0.00     | 106.55<br>0.11<br>0.00   | 85.74<br>0.68<br>0.00     | 70.20<br>0.62<br>0.00   | 50.98<br>0.40<br>-0.70  | 34.66<br>0.06<br>-2.79  | 26.90<br>0.09<br>-4.01  |
| ONONDAGA____COGEN<br>23986     | 35.73<br>0.12<br>-4.58  | 35.34<br>0.16<br>-4.04  | 36.06<br>0.07<br>-3.47  | 36.03<br>0.06<br>-3.73  | 40.01<br>0.00<br>-2.65  | 53.20<br>-0.10<br>-1.77 | 85.84<br>0.17<br>-0.82  | 103.29<br>0.41<br>-1.11  | 96.98<br>0.85<br>-1.07  | 92.83<br>0.83<br>0.00    | 73.86<br>0.72<br>-0.99  | 66.83<br>0.64<br>-1.90  | 61.04<br>0.47<br>-1.97  | 54.56<br>0.46<br>-2.54  | 51.31<br>0.39<br>-2.36  | 51.51<br>0.38<br>-2.81  | 57.93<br>0.44<br>-2.63  | 77.02<br>0.31<br>-0.72    | 108.02<br>0.32<br>-1.26  | 86.78<br>0.85<br>-0.87    | 70.85<br>0.62<br>-0.65  | 51.27<br>0.40<br>-0.99  | 34.72<br>0.06<br>-2.85  | 26.98<br>0.09<br>-4.09  |

|                                 |                         |                         |                         |                         |                         |                         |                         |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |                          |                           |                           |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ONTARIO___LFGE<br>23819         | 37.12<br>0.22<br>-5.87  | 36.67<br>0.34<br>-5.18  | 37.17<br>0.20<br>-4.46  | 37.22<br>0.19<br>-4.79  | 40.76<br>0.00<br>-3.41  | 53.75<br>-0.15<br>-2.37 | 86.74<br>0.34<br>-1.55  | 104.88<br>1.02<br>-2.09   | 98.50<br>1.43<br>-2.01    | 92.18<br>0.18<br>0.00    | 73.42<br>0.07<br>-1.21  | 66.59<br>0.00<br>-2.31  | 60.76<br>-0.23<br>-2.39 | 54.48<br>-0.15<br>-3.08 | 51.19<br>-0.24<br>-2.86 | 52.44<br>0.34<br>-3.79  | 59.03<br>0.55<br>-3.62  | 77.66<br>0.31<br>-1.35   | 109.46<br>0.64<br>-2.37   | 87.81<br>1.10<br>-1.65    | 71.49<br>0.70<br>-1.22  | 51.63<br>0.30<br>-1.44  | 35.44<br>-0.03<br>-3.66 | 28.20<br>0.16<br>-5.24  |
| ORANGEVILLE_WT_PWR<br>323706    | 37.39<br>-1.12<br>-7.48 | 36.87<br>-0.87<br>-6.59 | 36.92<br>-1.27<br>-5.68 | 37.01<br>-1.32<br>-6.10 | 39.64<br>-2.05<br>-4.34 | 52.79<br>-3.20<br>-4.45 | 88.17<br>-5.26<br>-8.59 | 107.87<br>-5.50<br>-11.59 | 101.14<br>-5.04<br>-11.12 | 92.30<br>-6.63<br>-6.93  | 72.79<br>-5.63<br>-6.28 | 65.99<br>-5.14<br>-6.85 | 59.99<br>-4.86<br>-6.24 | 53.73<br>-4.23<br>-6.40 | 50.23<br>-4.08<br>-5.75 | 52.39<br>-3.09<br>-7.17 | 59.34<br>-3.40<br>-7.88 | 78.77<br>-4.71<br>-7.48  | 113.09<br>-6.50<br>-13.14 | 89.51<br>-4.68<br>-9.13   | 72.09<br>-4.25<br>-6.76 | 50.78<br>-3.19<br>-4.09 | 34.52<br>-2.00<br>-4.71 | 28.79<br>-0.68<br>-6.67 |
| OSWEGATCHIE___HYD<br>24044      | 32.20<br>-0.12<br>-1.30 | 31.92<br>-0.37<br>-1.15 | 33.21<br>-0.29<br>-0.99 | 33.03<br>-0.26<br>-1.06 | 37.96<br>-0.15<br>-0.75 | 51.52<br>-0.46<br>-0.45 | 85.02<br>0.17<br>0.00   | 101.57<br>-0.20<br>0.00   | 93.36<br>-1.71<br>0.00    | 89.89<br>-2.11<br>0.00   | 71.49<br>-0.94<br>-0.29 | 64.13<br>-0.71<br>-0.56 | 58.60<br>-0.59<br>-0.58 | 51.73<br>-0.57<br>-0.74 | 48.77<br>-0.49<br>-0.69 | 48.52<br>-0.53<br>-0.74 | 54.86<br>-0.66<br>-0.65 | 74.94<br>-1.06<br>0.00   | 104.53<br>-1.91<br>0.00   | 83.44<br>-1.62<br>0.00    | 68.54<br>-1.04<br>0.00  | 49.44<br>-0.65<br>-0.21 | 32.19<br>-0.45<br>-0.83 | 23.73<br>-0.23<br>-1.16 |
| OSWEGO___5<br>23606             | 34.04<br>-0.56<br>-3.58 | 33.74<br>-0.56<br>-3.16 | 34.61<br>-0.62<br>-2.72 | 34.54<br>-0.61<br>-2.92 | 38.61<br>-0.82<br>-2.07 | 51.67<br>-1.24<br>-1.37 | 83.39<br>-2.04<br>-0.58 | 100.31<br>-2.24<br>-0.78  | 94.10<br>-1.71<br>-0.75   | 90.44<br>-1.56<br>0.00   | 71.77<br>-1.16<br>-0.78 | 64.75<br>-1.03<br>-1.50 | 59.17<br>-1.00<br>-1.56 | 52.68<br>-0.88<br>-2.00 | 49.60<br>-0.83<br>-1.86 | 49.67<br>-0.82<br>-2.18 | 55.90<br>-0.99<br>-2.03 | 74.91<br>-1.60<br>-0.50  | 104.99<br>-2.34<br>-0.88  | 84.14<br>-1.53<br>-0.61   | 68.78<br>-1.25<br>-0.46 | 49.79<br>-0.85<br>-0.75 | 33.37<br>-0.67<br>-2.23 | 25.58<br>-0.41<br>-3.19 |
| OSWEGO___6<br>23613             | 34.04<br>-0.56<br>-3.58 | 33.74<br>-0.56<br>-3.16 | 34.61<br>-0.62<br>-2.72 | 34.54<br>-0.61<br>-2.92 | 38.61<br>-0.82<br>-2.07 | 51.67<br>-1.24<br>-1.37 | 83.39<br>-2.04<br>-0.58 | 100.31<br>-2.24<br>-0.78  | 94.10<br>-1.71<br>-0.75   | 90.44<br>-1.56<br>0.00   | 71.77<br>-1.16<br>-0.78 | 64.75<br>-1.03<br>-1.50 | 59.17<br>-1.00<br>-1.56 | 52.68<br>-0.88<br>-2.00 | 49.60<br>-0.83<br>-1.86 | 49.67<br>-0.82<br>-2.18 | 55.90<br>-0.99<br>-2.03 | 74.91<br>-1.60<br>-0.50  | 104.99<br>-2.34<br>-0.88  | 84.14<br>-1.53<br>-0.61   | 68.78<br>-1.25<br>-0.46 | 49.79<br>-0.85<br>-0.75 | 33.37<br>-0.67<br>-2.23 | 25.58<br>-0.41<br>-3.19 |
| OUTOKUMPU-AB___DRP<br>24206     | 36.36<br>-1.43<br>-6.76 | 36.02<br>-1.09<br>-5.96 | 36.02<br>-1.62<br>-5.13 | 36.07<br>-1.68<br>-5.51 | 38.66<br>-2.62<br>-3.92 | 41.29<br>-4.17<br>6.08  | 38.94<br>-6.96<br>38.95 | 41.65<br>-7.53<br>52.59   | 37.39<br>-7.23<br>50.44   | 35.84<br>-8.10<br>48.06  | 33.21<br>-6.78<br>32.14 | 32.43<br>-6.17<br>25.69 | 32.15<br>-5.74<br>20.72 | 31.28<br>-5.00<br>15.27 | 31.00<br>-4.76<br>12.81 | 34.01<br>-4.16<br>10.14 | 34.33<br>-4.55<br>15.98 | 35.90<br>-6.15<br>33.95  | 38.23<br>-8.62<br>59.59   | 37.18<br>-6.47<br>41.41   | 33.14<br>-5.77<br>30.66 | 33.29<br>-4.34<br>12.26 | 33.09<br>-2.61<br>-3.89 | 27.94<br>-0.89<br>-6.03 |
| OXBOW___<br>24026               | 36.14<br>-1.65<br>-6.76 | 35.80<br>-1.31<br>-5.96 | 35.83<br>-1.82<br>-5.13 | 35.87<br>-1.87<br>-5.51 | 38.43<br>-2.84<br>-3.92 | 40.89<br>-4.59<br>6.06  | 38.17<br>-7.80<br>38.88 | 40.73<br>-8.55<br>52.49   | 36.54<br>-8.18<br>50.35   | 34.91<br>-9.11<br>47.98  | 32.48<br>-7.57<br>32.09 | 31.83<br>-6.82<br>25.64 | 31.60<br>-6.33<br>20.68 | 30.80<br>-5.52<br>15.24 | 30.54<br>-5.25<br>12.78 | 33.56<br>-4.64<br>10.12 | 33.82<br>-5.10<br>15.94 | 35.12<br>-6.99<br>33.89  | 37.07<br>-9.90<br>59.48   | 36.32<br>-7.40<br>41.34   | 32.43<br>-6.54<br>30.61 | 32.81<br>-4.84<br>12.23 | 32.81<br>-2.89<br>-3.89 | 27.78<br>-1.05<br>-6.03 |
| OXY_CHEM_DSASP<br>323612        | 35.80<br>-1.99<br>-6.76 | 35.42<br>-1.68<br>-5.96 | 35.43<br>-2.21<br>-5.13 | 35.49<br>-2.26<br>-5.51 | 37.99<br>-3.29<br>-3.92 | 40.18<br>-5.31<br>6.04  | 36.80<br>-9.25<br>38.80 | 39.00<br>-10.38<br>52.39  | 34.84<br>-9.98<br>50.25   | 33.44<br>-10.67<br>47.89 | 31.31<br>-8.80<br>32.02 | 30.85<br>-7.84<br>25.58 | 30.70<br>-7.27<br>20.63 | 29.96<br>-6.39<br>15.21 | 29.84<br>-5.98<br>12.75 | 32.76<br>-5.46<br>10.09 | 32.98<br>-5.98<br>15.90 | 33.82<br>-8.36<br>33.82  | 35.16<br>-11.92<br>59.36  | 34.79<br>-9.02<br>41.25   | 31.31<br>-7.73<br>30.55 | 31.99<br>-5.69<br>12.21 | 32.33<br>-3.37<br>-3.89 | 27.49<br>-1.35<br>-6.03 |
| PEEKSKILL___<br>23653           | 64.64<br>2.08<br>-31.54 | 61.01<br>2.06<br>-27.81 | 58.56<br>2.11<br>-23.93 | 60.02<br>2.06<br>-25.72 | 58.11<br>2.46<br>-18.29 | 65.69<br>3.35<br>-10.81 | 89.17<br>4.92<br>0.60   | 107.17<br>6.21<br>0.81    | 101.51<br>7.22<br>0.78    | 99.73<br>7.73<br>0.00    | 85.74<br>6.56<br>-7.03  | 83.60<br>5.85<br>-13.47 | 77.89<br>5.33<br>-13.95 | 74.21<br>4.69<br>-17.96 | 69.63<br>4.37<br>-16.69 | 69.90<br>4.44<br>-17.14 | 75.04<br>5.16<br>-15.02 | 82.24<br>6.76<br>0.52    | 114.04<br>8.52<br>0.92    | 92.33<br>7.91<br>0.64     | 75.50<br>6.40<br>0.47   | 59.25<br>4.69<br>-4.68  | 54.18<br>2.80<br>-19.57 | 52.72<br>1.78<br>-28.15 |
| PGE MADISON___WINDPWR<br>24146  | 45.09<br>3.54<br>-10.53 | 43.52<br>3.08<br>-9.29  | 43.70<br>3.19<br>-7.99  | 44.01<br>3.19<br>-8.59  | 47.23<br>3.77<br>-6.11  | 59.70<br>5.00<br>-3.17  | 91.50<br>8.91<br>2.25   | 109.72<br>10.99<br>3.04   | 102.98<br>10.83<br>2.92   | 98.62<br>9.57<br>2.95    | 80.13<br>7.72<br>-0.27  | 74.13<br>7.13<br>-2.72  | 68.11<br>6.33<br>-3.17  | 61.86<br>5.52<br>-4.79  | 58.35<br>5.25<br>-4.53  | 58.48<br>5.17<br>-5.00  | 64.90<br>6.04<br>-4.00  | 82.01<br>7.98<br>1.97    | 113.96<br>10.97<br>3.45   | 91.93<br>9.27<br>2.40     | 74.97<br>7.17<br>1.77   | 55.94<br>5.19<br>-0.86  | 41.13<br>2.80<br>-6.52  | 34.41<br>2.21<br>-9.40  |
| PIERCEFIELD___HYD<br>23852      | 30.66<br>-1.02<br>-0.66 | 30.55<br>-1.18<br>-0.58 | 31.95<br>-1.07<br>-0.50 | 31.74<br>-1.03<br>-0.54 | 36.69<br>-1.05<br>-0.38 | 50.27<br>-1.50<br>-0.23 | 83.66<br>-1.19<br>0.00  | 99.74<br>-2.03<br>0.00    | 90.22<br>-4.84<br>0.00    | 86.76<br>-5.24<br>0.00   | 69.27<br>-3.03<br>-0.15 | 61.94<br>-2.64<br>-0.30 | 56.63<br>-2.29<br>-0.31 | 49.84<br>-2.12<br>-0.40 | 46.99<br>-1.94<br>-0.37 | 46.77<br>-1.93<br>-0.39 | 52.96<br>-2.25<br>-0.35 | 72.88<br>-3.12<br>0.00   | 101.44<br>-5.00<br>0.00   | 80.63<br>-4.43<br>0.00    | 66.59<br>-2.99<br>0.00  | 48.00<br>-2.00<br>-0.11 | 31.04<br>-1.21<br>-0.44 | 22.61<br>-0.78<br>-0.59 |
| PINELAWN_CC_1<br>323563         | 66.46<br>3.47<br>-31.97 | 62.54<br>3.21<br>-28.19 | 60.16<br>3.38<br>-24.26 | 61.49<br>3.19<br>-26.07 | 59.92<br>4.04<br>-18.54 | 75.92<br>5.67<br>-18.71 | 98.80<br>7.97<br>-5.98  | 110.33<br>9.36<br>0.80    | 104.94<br>10.64<br>0.77   | 102.95<br>10.94<br>-0.01 | 89.67<br>9.09<br>-8.44  | 85.97<br>8.03<br>-13.65 | 81.20<br>7.33<br>-15.27 | 76.67<br>6.44<br>-18.67 | 75.34<br>6.02<br>-20.75 | 78.37<br>6.19<br>-23.87 | 88.73<br>7.13<br>-26.73 | 103.50<br>9.35<br>-18.15 | 122.34<br>11.81<br>-4.08  | 118.81<br>10.46<br>-23.29 | 89.59<br>8.84<br>-11.18 | 74.09<br>6.44<br>-17.76 | 67.76<br>4.01<br>-31.94 | 55.06<br>2.94<br>-29.32 |
| PJM_GEN_HTP_PROXY<br>323702     | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.39<br>2.50<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.34<br>5.09<br>0.60   | 107.58<br>6.61<br>0.80    | 101.99<br>7.70<br>0.77    | 100.37<br>8.37<br>0.00   | 86.34<br>7.07<br>-7.13  | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.13 | 74.86<br>5.11<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.75<br>5.65<br>-15.23 | 82.78<br>7.30<br>0.52    | 114.69<br>9.16<br>0.91    | 92.85<br>8.42<br>0.63     | 76.00<br>6.89<br>0.47   | 59.67<br>5.04<br>-4.74  | 54.67<br>3.02<br>-19.84 | 53.24<br>1.92<br>-28.52 |
| PJM_GEN_KEystone<br>24065       | 39.98<br>0.16<br>-8.80  | 38.48<br>0.22<br>-7.12  | 37.91<br>0.07<br>-5.33  | 37.90<br>0.06<br>-5.61  | 38.82<br>-0.11<br>-1.58 | 45.10<br>-0.26<br>6.18  | 54.31<br>-0.68<br>29.86 | 63.23<br>-0.41<br>38.14   | 59.42<br>0.57<br>36.22    | 58.50<br>0.18<br>33.68   | 61.75<br>0.29<br>10.68  | 57.34<br>0.26<br>7.20   | 53.83<br>0.12<br>4.89   | 48.79<br>0.10<br>2.87   | 44.94<br>0.05<br>3.68   | 44.78<br>0.53<br>4.06   | 47.97<br>0.66<br>7.56   | 56.30<br>0.68<br>20.38   | 74.08<br>0.64<br>33.01    | 69.28<br>1.28<br>17.06    | 61.48<br>0.84<br>8.94   | 49.92<br>0.60<br>0.57   | 45.28<br>0.29<br>-13.19 | 42.20<br>0.32<br>-19.08 |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 65.72<br>2.73<br>-31.97 | 61.82<br>2.49<br>-28.19 | 59.38<br>2.60<br>-24.26 | 60.75<br>2.45<br>-26.07 | 59.03<br>3.14<br>-18.54 | 74.68<br>4.43<br>-18.71 | 97.36<br>6.53<br>-5.98  | 108.91<br>7.94<br>0.80    | 103.42<br>9.13<br>0.77    | 101.58<br>9.57<br>-0.01  | 88.45<br>7.86<br>-8.44  | 85.01<br>7.07<br>-13.65 | 80.26<br>6.39<br>-15.27 | 75.90<br>5.67<br>-18.67 | 74.61<br>5.29<br>-20.75 | 77.60<br>5.41<br>-23.87 | 87.79<br>6.20<br>-26.73 | 102.29<br>8.14<br>-18.15 | 120.96<br>10.44<br>-4.08  | 117.79<br>9.44<br>-23.29  | 88.48<br>7.72<br>-11.18 | 73.28<br>5.64<br>-17.76 | 61.17<br>3.50<br>-25.86 | 54.06<br>2.39<br>-28.86 |
| PJM_GEN_VFT_PROXY<br>323633     | 47.29<br>1.89<br>-14.37 | 45.84<br>1.81<br>-12.89 | 43.13<br>1.85<br>-8.76  | 43.25<br>1.80<br>-9.22  | 44.88<br>2.17<br>-5.36  | 44.69<br>3.09<br>9.94   | 59.56<br>4.49<br>29.78  | 51.92<br>5.90<br>55.75    | 54.58<br>7.03<br>47.52    | 58.20<br>7.73<br>41.53   | 67.50<br>6.63<br>11.27  | 62.06<br>5.91<br>8.13   | 55.83<br>5.33<br>8.11   | 54.53<br>4.74<br>1.77   | 52.50<br>4.42<br>0.49   | 52.50<br>4.54<br>0.36   | 57.56<br>5.27<br>2.57   | 67.50<br>6.76<br>15.26   | 70.98<br>8.31<br>43.77    | 67.50<br>7.82<br>25.38    | 67.50<br>6.40<br>8.47   | 59.32<br>4.69<br>-4.74  | 54.44<br>2.80<br>-19.83 | 53.10<br>1.78<br>-28.52 |

|                             |                         |                         |                         |                         |                         |                         |                          |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |                           |                          |                           |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| PLEASANTVLY___LBMP<br>24000 | 66.22<br>2.26<br>-32.94 | 62.43<br>2.24<br>-29.04 | 59.79<br>2.28<br>-25.00 | 61.35<br>2.26<br>-26.86 | 59.10<br>2.65<br>-19.10 | 66.44<br>3.61<br>-11.30 | 89.53<br>5.26<br>0.58    | 107.60<br>6.61<br>0.79   | 101.82<br>7.51<br>0.75  | 99.91<br>7.91<br>0.00    | 86.12<br>6.63<br>-7.35  | 84.26<br>5.91<br>-14.07 | 78.56<br>5.39<br>-14.56 | 75.05<br>4.74<br>-18.75 | 70.41<br>4.42<br>-17.43 | 70.73<br>4.49<br>-17.92 | 75.79<br>5.21<br>-15.71 | 82.26<br>6.76<br>0.51     | 114.29<br>8.73<br>0.89   | 92.35<br>7.91<br>0.62     | 75.52<br>6.40<br>0.46    | 59.47<br>4.69<br>-4.90  | 55.12<br>2.86<br>-20.44 | 54.06<br>1.87<br>-29.39 |
| POLETTI____<br>23519        | 65.03<br>2.05<br>-31.96 | 61.29<br>1.96<br>-28.18 | 58.79<br>2.02<br>-24.26 | 60.26<br>1.97<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.79<br>3.30<br>-10.96 | 89.09<br>4.83<br>0.60    | 107.28<br>6.31<br>0.80   | 101.71<br>7.42<br>0.77  | 100.10<br>8.10<br>0.00   | 86.20<br>6.93<br>-7.13  | 84.10<br>6.17<br>-13.65 | 78.37<br>5.63<br>-14.14 | 74.71<br>4.95<br>-18.20 | 70.14<br>4.66<br>-16.91 | 70.48<br>4.78<br>-17.38 | 75.64<br>5.54<br>-15.23 | 82.62<br>7.14<br>0.52     | 114.36<br>8.83<br>0.91   | 92.67<br>8.25<br>0.63     | 75.86<br>6.75<br>0.47    | 59.57<br>4.94<br>-4.74  | 54.61<br>2.96<br>-19.84 | 53.19<br>1.87<br>-28.52 |
| PORT_JEFF_3<br>23555        | 66.68<br>3.69<br>-31.97 | 62.73<br>3.40<br>-28.19 | 60.35<br>3.58<br>-24.26 | 61.68<br>3.38<br>-26.07 | 60.18<br>4.29<br>-18.54 | 76.38<br>6.13<br>-18.71 | 100.24<br>9.42<br>-5.98  | 111.65<br>10.68<br>0.80  | 106.27<br>11.98<br>0.77 | 104.42<br>12.42<br>-0.01 | 90.39<br>9.81<br>-8.44  | 86.55<br>8.62<br>-13.65 | 81.96<br>8.09<br>-15.27 | 77.39<br>7.16<br>-18.67 | 76.02<br>6.70<br>-20.75 | 79.00<br>6.81<br>-23.87 | 89.33<br>7.74<br>-26.73 | 104.34<br>10.19<br>-18.15 | 123.94<br>13.41<br>-4.08 | 120.09<br>11.74<br>-23.29 | 90.36<br>9.60<br>-11.18  | 74.88<br>7.23<br>-17.76 | 68.92<br>4.58<br>-32.53 | 55.33<br>3.17<br>-29.36 |
| PORT_JEFF_4<br>23616        | 66.68<br>3.69<br>-31.97 | 62.73<br>3.40<br>-28.19 | 60.35<br>3.58<br>-24.26 | 61.68<br>3.38<br>-26.07 | 60.18<br>4.29<br>-18.54 | 76.38<br>6.13<br>-18.71 | 100.24<br>9.42<br>-5.98  | 111.65<br>10.68<br>0.80  | 106.27<br>11.98<br>0.77 | 104.42<br>12.42<br>-0.01 | 90.39<br>9.81<br>-8.44  | 86.55<br>8.62<br>-13.65 | 81.96<br>8.09<br>-15.27 | 77.39<br>7.16<br>-18.67 | 76.02<br>6.70<br>-20.75 | 79.00<br>6.81<br>-23.87 | 89.33<br>7.74<br>-26.73 | 104.34<br>10.19<br>-18.15 | 123.94<br>13.41<br>-4.08 | 120.09<br>11.74<br>-23.29 | 90.36<br>9.60<br>-11.18  | 74.88<br>7.23<br>-17.76 | 68.92<br>4.58<br>-32.53 | 55.33<br>3.17<br>-29.36 |
| PORT_JEFF_IC<br>23713       | 66.80<br>3.81<br>-31.97 | 62.85<br>3.52<br>-28.19 | 60.45<br>3.67<br>-24.26 | 61.78<br>3.48<br>-26.07 | 60.33<br>4.44<br>-18.54 | 76.59<br>6.34<br>-18.71 | 100.58<br>9.75<br>-5.98  | 112.16<br>11.20<br>0.80  | 106.74<br>12.45<br>0.77 | 104.79<br>12.78<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65 | 82.25<br>8.38<br>-15.27 | 77.60<br>7.37<br>-18.67 | 76.26<br>6.94<br>-20.75 | 79.24<br>7.05<br>-23.87 | 89.44<br>7.84<br>-26.73 | 104.57<br>10.41<br>-18.15 | 124.36<br>13.83<br>-4.08 | 120.42<br>12.07<br>-23.29 | 90.50<br>9.74<br>-11.18  | 75.13<br>7.48<br>-17.76 | 69.03<br>4.71<br>-32.51 | 55.40<br>3.24<br>-29.36 |
| PPL PILGRIM_ST_GT1<br>24216 | 66.68<br>3.69<br>-31.97 | 62.73<br>3.40<br>-28.19 | 60.32<br>3.54<br>-24.26 | 61.68<br>3.38<br>-26.07 | 60.15<br>4.26<br>-18.54 | 76.33<br>6.08<br>-18.71 | 100.33<br>9.50<br>-5.98  | 112.06<br>11.09<br>0.80  | 106.56<br>12.27<br>0.77 | 104.61<br>12.60<br>-0.01 | 90.90<br>10.32<br>-8.44 | 87.06<br>9.12<br>-13.65 | 82.25<br>8.38<br>-15.27 | 77.60<br>7.37<br>-18.67 | 76.26<br>6.94<br>-20.75 | 79.24<br>7.05<br>-23.87 | 89.71<br>8.12<br>-26.73 | 104.41<br>10.26<br>-18.15 | 123.94<br>13.41<br>-4.08 | 120.09<br>11.74<br>-23.29 | 90.91<br>10.16<br>-11.18 | 75.08<br>7.43<br>-17.76 | 68.86<br>4.61<br>-32.44 | 55.35<br>3.19<br>-29.36 |
| PPL PILGRIM_ST_GT2<br>24217 | 66.68<br>3.69<br>-31.97 | 62.73<br>3.40<br>-28.19 | 60.32<br>3.54<br>-24.26 | 61.68<br>3.38<br>-26.07 | 60.15<br>4.26<br>-18.54 | 76.33<br>6.08<br>-18.71 | 100.33<br>9.50<br>-5.98  | 112.06<br>11.09<br>0.80  | 106.56<br>12.27<br>0.77 | 104.61<br>12.60<br>-0.01 | 90.90<br>10.32<br>-8.44 | 87.06<br>9.12<br>-13.65 | 82.25<br>8.38<br>-15.27 | 77.60<br>7.37<br>-18.67 | 76.26<br>6.94<br>-20.75 | 79.24<br>7.05<br>-23.87 | 89.71<br>8.12<br>-26.73 | 104.41<br>10.26<br>-18.15 | 123.94<br>13.41<br>-4.08 | 120.09<br>11.74<br>-23.29 | 90.91<br>10.16<br>-11.18 | 75.08<br>7.43<br>-17.76 | 68.86<br>4.61<br>-32.44 | 55.35<br>3.19<br>-29.36 |
| PPL_SHRM_GT3<br>24213       | 66.93<br>3.94<br>-31.97 | 62.97<br>3.64<br>-28.19 | 60.61<br>3.84<br>-24.26 | 61.94<br>3.64<br>-26.07 | 60.52<br>4.63<br>-18.54 | 76.85<br>6.60<br>-18.71 | 101.17<br>10.35<br>-5.98 | 113.07<br>12.11<br>0.80  | 107.50<br>13.21<br>0.77 | 105.54<br>13.53<br>-0.01 | 91.40<br>10.82<br>-8.44 | 87.45<br>9.51<br>-13.65 | 82.66<br>8.79<br>-15.27 | 77.96<br>7.73<br>-18.67 | 76.60<br>7.28<br>-20.75 | 79.62<br>7.44<br>-23.87 | 90.10<br>8.50<br>-26.73 | 105.63<br>11.48<br>-18.15 | 125.75<br>15.22<br>-4.08 | 121.61<br>13.26<br>-23.29 | 91.40<br>10.65<br>-11.18 | 75.53<br>7.88<br>-17.76 | 69.20<br>4.87<br>-32.53 | 55.51<br>3.35<br>-29.36 |
| PPL_SHRM_GT4<br>24214       | 66.93<br>3.94<br>-31.97 | 62.97<br>3.64<br>-28.19 | 60.61<br>3.84<br>-24.26 | 61.94<br>3.64<br>-26.07 | 60.52<br>4.63<br>-18.54 | 76.85<br>6.60<br>-18.71 | 101.17<br>10.35<br>-5.98 | 113.07<br>12.11<br>0.80  | 107.50<br>13.21<br>0.77 | 105.54<br>13.53<br>-0.01 | 91.40<br>10.82<br>-8.44 | 87.45<br>9.51<br>-13.65 | 82.66<br>8.79<br>-15.27 | 77.96<br>7.73<br>-18.67 | 76.60<br>7.28<br>-20.75 | 79.62<br>7.44<br>-23.87 | 90.10<br>8.50<br>-26.73 | 105.63<br>11.48<br>-18.15 | 125.75<br>15.22<br>-4.08 | 121.61<br>13.26<br>-23.29 | 91.40<br>10.65<br>-11.18 | 75.53<br>7.88<br>-17.76 | 69.20<br>4.87<br>-32.53 | 55.51<br>3.35<br>-29.36 |
| PROJECT___ORANGE 1<br>24174 | 34.94<br>-0.12<br>-4.04 | 34.61<br>-0.09<br>-3.56 | 35.42<br>-0.16<br>-3.06 | 35.36<br>-0.16<br>-3.29 | 39.39<br>-0.30<br>-2.34 | 52.54<br>-0.52<br>-1.52 | 84.71<br>-0.68<br>-0.54  | 102.00<br>-0.51<br>-0.73 | 95.67<br>-0.09<br>-0.70 | 91.82<br>-0.18<br>0.00   | 72.95<br>-0.07<br>-0.88 | 65.98<br>0.00<br>-1.69  | 60.24<br>-0.12<br>-1.75 | 53.76<br>-0.05<br>-2.26 | 50.62<br>-0.05<br>-2.10 | 50.63<br>-0.10<br>-2.42 | 56.99<br>-0.11<br>-2.23 | 75.95<br>-0.53<br>-0.47   | 106.42<br>-0.86<br>-0.83 | 85.63<br>0.00<br>-0.58    | 70.07<br>0.07<br>-0.43   | 50.70<br>0.00<br>-0.81  | 34.16<br>-0.16<br>-2.51 | 26.35<br>-0.05<br>-3.60 |
| PROJECT___ORANGE 2<br>24166 | 34.94<br>-0.12<br>-4.04 | 34.61<br>-0.09<br>-3.56 | 35.42<br>-0.16<br>-3.06 | 35.36<br>-0.16<br>-3.29 | 39.39<br>-0.30<br>-2.34 | 52.54<br>-0.52<br>-1.52 | 84.71<br>-0.68<br>-0.54  | 102.00<br>-0.51<br>-0.73 | 95.67<br>-0.09<br>-0.70 | 91.82<br>-0.18<br>0.00   | 72.95<br>-0.07<br>-0.88 | 65.98<br>0.00<br>-1.69  | 60.24<br>-0.12<br>-1.75 | 53.76<br>-0.05<br>-2.26 | 50.62<br>-0.05<br>-2.10 | 50.63<br>-0.10<br>-2.42 | 56.99<br>-0.11<br>-2.23 | 75.95<br>-0.53<br>-0.47   | 106.42<br>-0.86<br>-0.83 | 85.63<br>0.00<br>-0.58    | 70.07<br>0.07<br>-0.43   | 50.70<br>0.00<br>-0.81  | 34.16<br>-0.16<br>-2.51 | 26.35<br>-0.05<br>-3.60 |
| PYRITES___HYD<br>24023      | 31.12<br>-0.53<br>-0.63 | 30.92<br>-0.78<br>-0.55 | 32.34<br>-0.65<br>-0.48 | 32.13<br>-0.61<br>-0.51 | 37.19<br>-0.52<br>-0.36 | 51.03<br>-0.72<br>-0.22 | 85.02<br>0.17<br>0.00    | 101.47<br>-0.30<br>0.00  | 92.78<br>-2.28<br>0.00  | 89.05<br>-2.95<br>0.00   | 71.07<br>-1.23<br>-0.15 | 63.68<br>-0.90<br>-0.30 | 58.21<br>-0.70<br>-0.31 | 51.28<br>-0.67<br>-0.40 | 48.35<br>-0.58<br>-0.37 | 48.13<br>-0.58<br>-0.39 | 54.50<br>-0.71<br>-0.35 | 75.01<br>-0.99<br>0.00    | 104.42<br>-2.03<br>0.00  | 83.02<br>-2.04<br>0.00    | 68.39<br>-1.18<br>0.00   | 49.30<br>-0.70<br>-0.11 | 31.77<br>-0.48<br>-0.44 | 23.11<br>-0.25<br>-0.56 |
| RAMAPO___LBMP<br>323565     | 62.82<br>1.86<br>-29.94 | 59.38<br>1.84<br>-26.40 | 57.12<br>1.89<br>-22.72 | 58.48<br>1.84<br>-24.42 | 56.88<br>2.17<br>-17.36 | 64.77<br>2.99<br>-10.25 | 88.55<br>4.32<br>0.63    | 106.52<br>5.59<br>0.84   | 100.81<br>6.55<br>0.81  | 98.99<br>6.99<br>0.00    | 84.74<br>5.92<br>-6.68  | 82.40<br>5.33<br>-12.79 | 76.66<br>4.81<br>-13.24 | 72.84<br>4.23<br>-17.05 | 68.35<br>3.93<br>-15.85 | 68.58<br>4.01<br>-16.26 | 73.76<br>4.66<br>-14.24 | 81.54<br>6.08<br>0.55     | 113.26<br>7.77<br>0.96   | 91.54<br>7.15<br>0.66     | 74.86<br>5.77<br>0.49    | 58.55<br>4.24<br>-4.42  | 52.94<br>2.55<br>-18.58 | 51.11<br>1.60<br>-26.72 |
| RANKINE____<br>23646        | 36.58<br>-1.49<br>-7.05 | 36.17<br>-1.18<br>-6.21 | 36.17<br>-1.69<br>-5.35 | 36.24<br>-1.74<br>-5.75 | 38.79<br>-2.65<br>-4.09 | 41.83<br>-4.02<br>5.69  | 40.71<br>-6.53<br>37.61  | 44.07<br>-6.92<br>50.78  | 39.80<br>-6.56<br>48.70 | 37.63<br>-7.64<br>46.74  | 34.47<br>-6.49<br>31.17 | 33.62<br>-5.85<br>24.82 | 33.12<br>-5.51<br>19.98 | 32.12<br>-4.79<br>14.64 | 31.69<br>-4.61<br>12.26 | 34.94<br>-3.87<br>9.51  | 35.41<br>-4.28<br>15.18 | 37.44<br>-5.78<br>32.78   | 40.92<br>-7.99<br>57.54  | 39.20<br>-5.87<br>39.99   | 34.61<br>-5.36<br>29.61  | 34.09<br>-4.04<br>11.76 | 33.37<br>-2.51<br>-4.08 | 28.20<br>-0.89<br>-6.29 |
| RAVENSWOOD_GT2_1<br>24244   | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.36<br>2.06<br>-26.07 | 58.35<br>2.46<br>-18.53 | 65.95<br>3.45<br>-10.96 | 89.34<br>5.09<br>0.60    | 107.49<br>6.52<br>0.80   | 101.99<br>7.70<br>0.77  | 100.28<br>8.28<br>0.00   | 86.34<br>7.07<br>-7.13  | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.75<br>5.65<br>-15.23 | 82.78<br>7.30<br>0.52     | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63     | 76.00<br>6.89<br>0.47    | 59.72<br>5.09<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.26<br>1.94<br>-28.53 |
| RAVENSWOOD_GT2_2<br>24245   | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.36<br>2.06<br>-26.07 | 58.35<br>2.46<br>-18.53 | 65.95<br>3.45<br>-10.96 | 89.34<br>5.09<br>0.60    | 107.49<br>6.52<br>0.80   | 101.99<br>7.70<br>0.77  | 100.28<br>8.28<br>0.00   | 86.34<br>7.07<br>-7.13  | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.75<br>5.65<br>-15.23 | 82.78<br>7.30<br>0.52     | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63     | 76.00<br>6.89<br>0.47    | 59.72<br>5.09<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.26<br>1.94<br>-28.53 |

|                           |                         |                         |                         |                         |                         |                         |                       |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                       |                        |                       |                       |                        |                         |                         |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT2_3<br>24246 | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.39<br>2.50<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.34<br>5.09<br>0.60 | 107.58<br>6.61<br>0.80 | 101.99<br>7.70<br>0.77 | 100.37<br>8.37<br>0.00 | 86.41<br>7.14<br>-7.13 | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.29<br>4.81<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.78<br>7.30<br>0.52 | 114.69<br>9.16<br>0.91 | 92.85<br>8.42<br>0.63 | 76.07<br>6.96<br>0.47 | 59.72<br>5.09<br>-4.74 | 54.73<br>3.08<br>-19.84 | 53.26<br>1.94<br>-28.53 |
| RAVENSWOOD_GT2_4<br>24247 | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.39<br>2.50<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.34<br>5.09<br>0.60 | 107.58<br>6.61<br>0.80 | 101.99<br>7.70<br>0.77 | 100.37<br>8.37<br>0.00 | 86.41<br>7.14<br>-7.13 | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.29<br>4.81<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.78<br>7.30<br>0.52 | 114.69<br>9.16<br>0.91 | 92.85<br>8.42<br>0.63 | 76.07<br>6.96<br>0.47 | 59.72<br>5.09<br>-4.74 | 54.73<br>3.08<br>-19.84 | 53.26<br>1.94<br>-28.53 |
| RAVENSWOOD_GT3_1<br>24248 | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.36<br>2.06<br>-26.07 | 58.35<br>2.46<br>-18.53 | 65.95<br>3.45<br>-10.96 | 89.34<br>5.09<br>0.60 | 107.49<br>6.52<br>0.80 | 101.99<br>7.70<br>0.77 | 100.28<br>8.28<br>0.00 | 86.34<br>7.07<br>-7.13 | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.75<br>5.65<br>-15.23 | 82.78<br>7.30<br>0.52 | 114.69<br>9.16<br>0.91 | 92.85<br>8.42<br>0.63 | 76.00<br>6.89<br>0.47 | 59.72<br>5.09<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.26<br>1.94<br>-28.53 |
| RAVENSWOOD_GT3_2<br>24249 | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.36<br>2.06<br>-26.07 | 58.35<br>2.46<br>-18.53 | 65.95<br>3.45<br>-10.96 | 89.34<br>5.09<br>0.60 | 107.49<br>6.52<br>0.80 | 101.99<br>7.70<br>0.77 | 100.28<br>8.28<br>0.00 | 86.34<br>7.07<br>-7.13 | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.75<br>5.65<br>-15.23 | 82.78<br>7.30<br>0.52 | 114.69<br>9.16<br>0.91 | 92.85<br>8.42<br>0.63 | 76.00<br>6.89<br>0.47 | 59.72<br>5.09<br>-4.74 | 54.70<br>3.05<br>-19.84 | 53.26<br>1.94<br>-28.53 |
| RAVENSWOOD_GT3_3<br>24250 | 65.16<br>2.17<br>-31.96 | 61.45<br>2.12<br>-28.18 | 58.92<br>2.15<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.43<br>2.54<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.43<br>5.18<br>0.60 | 107.68<br>6.72<br>0.80 | 102.09<br>7.80<br>0.77 | 100.46<br>8.46<br>0.00 | 86.48<br>7.21<br>-7.13 | 84.36<br>6.43<br>-13.65 | 78.60<br>5.86<br>-14.14 | 74.91<br>5.16<br>-18.20 | 70.34<br>4.86<br>-16.91 | 70.67<br>4.98<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.85<br>7.37<br>0.52 | 114.79<br>9.26<br>0.91 | 93.01<br>8.59<br>0.63 | 76.13<br>7.02<br>0.47 | 59.77<br>5.14<br>-4.74 | 54.77<br>3.12<br>-19.84 | 53.28<br>1.96<br>-28.53 |
| RAVENSWOOD_GT3_4<br>24251 | 65.16<br>2.17<br>-31.96 | 61.45<br>2.12<br>-28.18 | 58.92<br>2.15<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.43<br>2.54<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.43<br>5.18<br>0.60 | 107.68<br>6.72<br>0.80 | 102.09<br>7.80<br>0.77 | 100.46<br>8.46<br>0.00 | 86.48<br>7.21<br>-7.13 | 84.36<br>6.43<br>-13.65 | 78.60<br>5.86<br>-14.14 | 74.91<br>5.16<br>-18.20 | 70.34<br>4.86<br>-16.91 | 70.67<br>4.98<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.85<br>7.37<br>0.52 | 114.79<br>9.26<br>0.91 | 93.01<br>8.59<br>0.63 | 76.13<br>7.02<br>0.47 | 59.77<br>5.14<br>-4.74 | 54.77<br>3.12<br>-19.84 | 53.28<br>1.96<br>-28.53 |
| RAVENSWOOD_GT_1<br>23729  | 65.00<br>2.02<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.73<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.74<br>3.25<br>-10.96 | 88.91<br>4.66<br>0.60 | 106.97<br>6.00<br>0.81 | 101.51<br>7.22<br>0.77 | 99.91<br>7.91<br>0.00  | 86.13<br>6.86<br>-7.13 | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.29<br>4.81<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52 | 114.15<br>8.62<br>0.91 | 92.51<br>8.08<br>0.63 | 76.00<br>6.89<br>0.47 | 59.82<br>5.19<br>-4.74 | 54.86<br>3.21<br>-19.84 | 53.31<br>1.98<br>-28.5  |

|                             |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD___2<br>23534     | 65.00<br>2.02<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.73<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.74<br>3.25<br>-10.96 | 88.91<br>4.66<br>0.60   | 106.97<br>6.00<br>0.81   | 101.51<br>7.22<br>0.77   | 99.91<br>7.91<br>0.00   | 86.13<br>6.86<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.55<br>7.07<br>0.52   | 114.15<br>8.62<br>0.91   | 92.59<br>8.17<br>0.63   | 76.00<br>6.89<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.31<br>1.98<br>-28.53 |
| RAVENSWOOD___3<br>23535     | 65.12<br>2.14<br>-31.96 | 61.41<br>2.09<br>-28.18 | 58.89<br>2.11<br>-24.26 | 60.36<br>2.06<br>-26.07 | 58.35<br>2.46<br>-18.53 | 65.95<br>3.45<br>-10.96 | 89.34<br>5.09<br>0.60   | 107.49<br>6.52<br>0.80   | 101.99<br>7.70<br>0.77   | 100.28<br>8.28<br>0.00  | 86.34<br>7.07<br>-7.13  | 84.30<br>6.37<br>-13.65 | 78.55<br>5.80<br>-14.14 | 74.86<br>5.11<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.57<br>4.88<br>-17.38 | 75.75<br>5.65<br>-15.23 | 82.78<br>7.30<br>0.52   | 114.69<br>9.16<br>0.91   | 92.85<br>8.42<br>0.63   | 76.00<br>6.89<br>0.47   | 59.72<br>5.09<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.26<br>1.94<br>-28.53 |
| RAVENSWOOD___4<br>23820     | 65.00<br>2.02<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.73<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.74<br>3.25<br>-10.96 | 88.91<br>4.66<br>0.60   | 107.07<br>6.11<br>0.81   | 101.51<br>7.22<br>0.77   | 100.00<br>8.00<br>0.00  | 86.13<br>6.86<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.62<br>7.14<br>0.52   | 114.15<br>8.62<br>0.91   | 92.59<br>8.17<br>0.63   | 76.00<br>6.89<br>0.47   | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.31<br>1.98<br>-28.53 |
| RCPI_TRUST___DRP<br>24196   | 65.15<br>2.17<br>-31.96 | 61.44<br>2.12<br>-28.18 | 58.92<br>2.15<br>-24.26 | 60.39<br>2.09<br>-26.07 | 58.39<br>2.50<br>-18.53 | 66.00<br>3.51<br>-10.96 | 89.43<br>5.18<br>0.60   | 107.68<br>6.72<br>0.80   | 102.18<br>7.89<br>0.77   | 100.46<br>8.46<br>0.00  | 86.48<br>7.21<br>-7.13  | 84.36<br>6.43<br>-13.65 | 78.60<br>5.86<br>-14.13 | 74.91<br>5.16<br>-18.20 | 70.29<br>4.81<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.85<br>7.37<br>0.52   | 114.79<br>9.26<br>0.91   | 92.93<br>8.50<br>0.63   | 76.07<br>6.96<br>0.47   | 59.72<br>5.09<br>-4.74  | 54.70<br>3.05<br>-19.84 | 53.26<br>1.94<br>-28.52 |
| RENSSELAER___COGEN<br>23796 | 73.48<br>2.36<br>-40.10 | 68.93<br>2.43<br>-35.36 | 65.39<br>2.44<br>-30.43 | 67.35<br>2.42<br>-32.71 | 63.37<br>2.76<br>-23.25 | 69.31<br>3.87<br>-13.91 | 89.94<br>5.09<br>0.00   | 107.57<br>5.80<br>0.00   | 101.72<br>6.65<br>0.00   | 98.81<br>6.81<br>0.00   | 86.13<br>5.05<br>-8.94  | 85.83<br>4.43<br>-17.11 | 80.32<br>3.99<br>-17.72 | 77.88<br>3.51<br>-22.82 | 73.12<br>3.35<br>-21.20 | 73.81<br>3.43<br>-22.07 | 78.19<br>3.84<br>-19.48 | 81.09<br>5.09<br>0.00   | 112.83<br>6.39<br>0.00   | 90.85<br>5.79<br>0.00   | 74.31<br>4.73<br>0.00   | 59.53<br>3.44<br>-6.21  | 58.93<br>2.23<br>-24.90 | 60.16<br>1.57<br>-35.79 |
| REVERE_CPPR_DRP<br>24186    | 34.80<br>1.43<br>-2.35  | 34.43<br>1.21<br>-2.07  | 35.57<br>1.27<br>-1.78  | 35.40<br>1.26<br>-1.92  | 40.25<br>1.53<br>-1.36  | 54.26<br>1.91<br>-0.82  | 88.25<br>3.40<br>0.00   | 105.95<br>4.17<br>0.00   | 99.53<br>4.47<br>0.00    | 95.95<br>3.95<br>0.00   | 76.05<br>3.39<br>-0.52  | 68.42<br>3.15<br>-0.99  | 62.44<br>2.81<br>-1.02  | 55.30<br>2.42<br>-1.32  | 52.12<br>2.33<br>-1.22  | 51.88<br>2.27<br>-1.30  | 58.59<br>2.58<br>-1.15  | 79.19<br>3.19<br>0.00   | 110.59<br>4.15<br>0.00   | 88.89<br>3.83<br>0.00   | 72.50<br>2.92<br>0.00   | 52.40<br>2.14<br>-0.36  | 34.35<br>1.08<br>-1.46  | 25.74<br>0.84<br>-2.10  |
| RIVERBAY___<br>323610       | 64.78<br>1.80<br>-31.96 | 61.04<br>1.71<br>-28.18 | 58.53<br>1.75<br>-24.25 | 60.00<br>1.71<br>-26.06 | 57.97<br>2.09<br>-18.53 | 65.43<br>2.94<br>-10.96 | 88.57<br>4.32<br>0.60   | 106.46<br>5.49<br>0.81   | 100.94<br>6.65<br>0.78   | 99.45<br>7.45<br>0.00   | 85.76<br>6.50<br>-7.13  | 83.84<br>5.91<br>-13.65 | 78.25<br>5.51<br>-14.14 | 74.66<br>4.90<br>-18.20 | 70.10<br>4.62<br>-16.91 | 70.43<br>4.74<br>-17.38 | 75.64<br>5.54<br>-15.23 | 82.17<br>6.69<br>0.52   | 113.62<br>8.09<br>0.91   | 92.16<br>7.74<br>0.63   | 75.86<br>6.75<br>0.47   | 59.77<br>5.14<br>-4.74  | 54.77<br>3.12<br>-19.84 | 53.19<br>1.87<br>-28.53 |
| ROCHESTER_9_IC<br>23652     | 35.93<br>-0.31<br>-5.22 | 35.59<br>-0.15<br>-4.60 | 36.12<br>-0.36<br>-3.96 | 36.10<br>-0.39<br>-4.25 | 39.59<br>-0.79<br>-3.02 | 52.88<br>-1.54<br>-2.89 | 87.74<br>-2.12<br>-5.01 | 106.50<br>-2.03<br>-6.76 | 100.22<br>-1.33<br>-6.49 | 94.79<br>-1.75<br>-4.54 | 75.08<br>-1.30<br>-4.23 | 67.85<br>-1.16<br>-4.72 | 61.70<br>-1.23<br>-4.33 | 55.03<br>-1.03<br>-4.50 | 51.65<br>-0.97<br>-4.05 | 52.19<br>-0.77<br>-4.66 | 59.27<br>-0.60<br>-5.01 | 78.85<br>-1.52<br>-4.37 | 112.20<br>-1.91<br>-7.66 | 89.37<br>-1.02<br>-5.33 | 72.69<br>-0.83<br>-3.94 | 51.66<br>-0.75<br>-2.52 | 34.39<br>-0.70<br>-3.28 | 27.23<br>-0.23<br>-4.66 |
| ROSETON___1<br>23587        | 64.68<br>2.11<br>-31.55 | 61.05<br>2.09<br>-27.82 | 58.60<br>2.15<br>-23.94 | 60.09<br>2.13<br>-25.73 | 58.11<br>2.46<br>-18.29 | 65.75<br>3.40<br>-10.81 | 89.17<br>4.92<br>0.60   | 107.17<br>6.21<br>0.81   | 101.42<br>7.13<br>0.78   | 99.55<br>7.55<br>0.00   | 85.45<br>6.27<br>-7.04  | 83.41<br>5.66<br>-13.47 | 77.66<br>5.10<br>-13.95 | 74.00<br>4.48<br>-17.96 | 69.44<br>4.18<br>-16.69 | 69.71<br>4.25<br>-17.15 | 74.83<br>4.94<br>-15.03 | 81.86<br>6.38<br>0.52   | 113.72<br>8.20<br>0.92   | 91.91<br>7.49<br>0.64   | 75.15<br>6.05<br>0.47   | 59.00<br>4.44<br>-4.68  | 54.09<br>2.70<br>-19.58 | 52.71<br>1.76<br>-28.15 |
| ROSETON___2<br>23588        | 64.68<br>2.11<br>-31.55 | 61.05<br>2.09<br>-27.82 | 58.60<br>2.15<br>-23.94 | 60.09<br>2.13<br>-25.73 | 58.11<br>2.46<br>-18.29 | 65.75<br>3.40<br>-10.81 | 89.17<br>4.92<br>0.60   | 107.17<br>6.21<br>0.81   | 101.42<br>7.13<br>0.78   | 99.55<br>7.55<br>0.00   | 85.45<br>6.27<br>-7.04  | 83.41<br>5.66<br>-13.47 | 77.66<br>5.10<br>-13.95 | 74.00<br>4.48<br>-17.96 | 69.44<br>4.18<br>-16.69 | 69.71<br>4.25<br>-17.15 | 74.83<br>4.94<br>-15.03 | 81.86<br>6.38<br>0.52   | 113.72<br>8.20<br>0.92   | 91.91<br>7.49<br>0.64   | 75.15<br>6.05<br>0.47   | 59.00<br>4.44<br>-4.68  | 54.09<br>2.70<br>-19.58 | 52.71<br>1.76<br>-28.15 |
| RUSSELL___1<br>23602        | 36.12<br>-0.12<br>-5.22 | 35.78<br>0.03<br>-4.60  | 36.28<br>-0.19<br>-3.96 | 36.26<br>-0.22<br>-4.26 | 39.78<br>-0.60<br>-3.03 | 53.14<br>-1.29<br>-2.89 | 88.25<br>-1.61<br>-5.01 | 107.22<br>-1.33<br>-6.77 | 100.79<br>-0.76<br>-6.49 | 95.45<br>-1.10<br>-4.54 | 75.59<br>-0.79<br>-4.24 | 68.30<br>-0.71<br>-4.72 | 62.12<br>-0.82<br>-4.33 | 55.39<br>-0.67<br>-4.50 | 51.94<br>-0.68<br>-4.05 | 52.54<br>-0.44<br>-4.66 | 59.66<br>-0.22<br>-5.02 | 79.38<br>-0.99<br>-4.37 | 112.95<br>-1.17<br>-7.67 | 90.05<br>-0.34<br>-5.33 | 73.18<br>-0.35<br>-3.95 | 51.96<br>-0.45<br>-2.52 | 34.58<br>-0.51<br>-3.28 | 27.34<br>-0.11<br>-4.66 |
| RUSSELL___2<br>23532        | 36.12<br>-0.12<br>-5.22 | 35.78<br>0.03<br>-4.60  | 36.28<br>-0.19<br>-3.96 | 36.26<br>-0.22<br>-4.26 | 39.78<br>-0.60<br>-3.03 | 53.14<br>-1.29<br>-2.89 | 88.25<br>-1.61<br>-5.01 | 107.22<br>-1.33<br>-6.77 | 100.79<br>-0.76<br>-6.49 | 95.45<br>-1.10<br>-4.54 | 75.59<br>-0.79<br>-4.24 | 68.30<br>-0.71<br>-4.72 | 62.12<br>-0.82<br>-4.33 | 55.39<br>-0.67<br>-4.50 | 51.94<br>-0.68<br>-4.05 | 52.54<br>-0.44<br>-4.66 | 59.66<br>-0.22<br>-5.02 | 79.38<br>-0.99<br>-4.37 | 112.95<br>-1.17<br>-7.67 | 90.05<br>-0.34<br>-5.33 | 73.18<br>-0.35<br>-3.95 | 51.96<br>-0.45<br>-2.52 | 34.58<br>-0.51<br>-3.28 | 27.34<br>-0.11<br>-4.66 |
| RUSSELL___3<br>23549        | 36.12<br>-0.12<br>-5.22 | 35.78<br>0.03<br>-4.60  | 36.28<br>-0.19<br>-3.96 | 36.26<br>-0.22<br>-4.26 | 39.78<br>-0.60<br>-3.03 | 53.14<br>-1.29<br>-2.89 | 88.25<br>-1.61<br>-5.01 | 107.22<br>-1.33<br>-6.77 | 100.79<br>-0.76<br>-6.49 | 95.45<br>-1.10<br>-4.54 | 75.59<br>-0.79<br>-4.24 | 68.30<br>-0.71<br>-4.72 | 62.12<br>-0.82<br>-4.33 | 55.39<br>-0.67<br>-4.50 | 51.94<br>-0.68<br>-4.05 | 52.54<br>-0.44<br>-4.66 | 59.66<br>-0.22<br>-5.02 | 79.38<br>-0.99<br>-4.37 | 112.95<br>-1.17<br>-7.67 | 90.05<br>-0.34<br>-5.33 | 73.18<br>-0.35<br>-3.95 | 51.96<br>-0.45<br>-2.52 | 34.58<br>-0.51<br>-3.28 | 27.34<br>-0.11<br>-4.66 |
| RUSSELL___4<br>23556        | 36.12<br>-0.12<br>-5.22 | 35.78<br>0.03<br>-4.60  | 36.28<br>-0.19<br>-3.96 | 36.26<br>-0.22<br>-4.26 | 39.78<br>-0.60<br>-3.03 | 53.14<br>-1.29<br>-2.89 | 88.25<br>-1.61<br>-5.01 | 107.22<br>-1.33<br>-6.77 | 100.79<br>-0.76<br>-6.49 | 95.45<br>-1.10<br>-4.54 | 75.59<br>-0.79<br>-4.24 | 68.30<br>-0.71<br>-4.72 | 62.12<br>-0.82<br>-4.33 | 55.39<br>-0.67<br>-4.50 | 51.94<br>-0.68<br>-4.05 | 52.54<br>-0.44<br>-4.66 | 59.66<br>-0.22<br>-5.02 | 79.38<br>-0.99<br>-4.37 | 112.95<br>-1.17<br>-7.67 | 90.05<br>-0.34<br>-5.33 | 73.18<br>-0.35<br>-3.95 | 51.96<br>-0.45<br>-2.52 | 34.58<br>-0.51<br>-3.28 | 27.34<br>-0.11<br>-4.66 |
| RUSSELL___STATION<br>23914  | 36.12<br>-0.12<br>-5.22 | 35.78<br>0.03<br>-4.60  | 36.28<br>-0.19<br>-3.96 | 36.26<br>-0.22<br>-4.26 | 39.78<br>-0.60<br>-3.03 | 53.14<br>-1.29<br>-2.89 | 88.25<br>-1.61<br>-5.01 | 107.22<br>-1.33<br>-6.77 | 100.79<br>-0.76<br>-6.49 | 95.45<br>-1.10<br>-4.54 | 75.59<br>-0.79<br>-4.24 | 68.30<br>-0.71<br>-4.72 | 62.12<br>-0.82<br>-4.33 | 55.39<br>-0.67<br>-4.50 | 51.94<br>-0.68<br>-4.05 | 52.54<br>-0.44<br>-4.66 | 59.66<br>-0.22<br>-5.02 | 79.38<br>-0.99<br>-4.37 | 112.95<br>-1.17<br>-7.67 | 90.05<br>-0.34<br>-5.33 | 73.18<br>-0.35<br>-3.95 | 51.96<br>-0.45<br>-2.52 | 34.58<br>-0.51<br>-3.28 | 27.34<br>-0.11<br>-4.66 |
| S SALMON___HYD<br>24043     | 34.64<br>0.19<br>-3.43  | 34.23<br>0.06<br>-3.02  | 35.15<br>0.03<br>-2.60  | 35.09<br>0.06<br>-2.80  | 39.42<br>0.07<br>-1.99  | 52.70<br>-0.15<br>-1.32 | 85.45<br>0.00<br>-0.60  | 102.48<br>-0.10<br>-0.81 | 96.03<br>0.19<br>-0.77   | 91.91<br>-0.09<br>0.00  | 73.03<br>0.14<br>-0.75  | 65.91<br>0.19<br>-1.44  | 60.33<br>0.24<br>-1.49  | 53.68<br>0.21<br>-1.91  | 50.59<br>0.24<br>-1.78  | 50.61<br>0.19<br>-2.10  | 56.99<br>0.17<br>-1.96  | 76.45<br>-0.08<br>-0.52 | 107.15<br>-0.21<br>-0.91 | 85.95<br>0.26<br>-0.63  | 70.12<br>0.07<br>-0.47  | 50.77<br>0.15<br>-0.74  | 33.94<br>0.00<br>-2.14  | 25.90<br>0.05<br>-3.06  |

|                             |                         |                         |                         |                         |                         |                         |                          |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |                           |                           |                           |                          |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| SELKIRK___I<br>23801        | 73.09<br>2.05<br>-40.02 | 68.52<br>2.09<br>-35.29 | 65.04<br>2.15<br>-30.37 | 67.00<br>2.13<br>-32.64 | 62.95<br>2.39<br>-23.21 | 68.72<br>3.30<br>-13.88 | 89.17<br>4.32<br>0.00    | 105.95<br>4.17<br>0.00    | 100.10<br>5.03<br>0.00    | 97.24<br>5.24<br>0.00    | 85.10<br>4.04<br>-8.92  | 84.96<br>3.60<br>-17.08 | 79.57<br>3.28<br>-17.69 | 77.21<br>2.89<br>-22.77 | 72.45<br>2.72<br>-21.16 | 73.09<br>2.75<br>-22.03 | 77.38<br>3.07<br>-19.44 | 80.03<br>4.03<br>0.00     | 111.45<br>5.00<br>0.00    | 89.73<br>4.68<br>0.00     | 73.40<br>3.82<br>0.00    | 58.87<br>2.79<br>-6.19  | 58.43<br>1.78<br>-24.85 | 59.95<br>1.44<br>-35.72 |
| SELKIRK___II<br>23799       | 73.09<br>2.05<br>-40.02 | 68.52<br>2.09<br>-35.29 | 65.04<br>2.15<br>-30.38 | 67.00<br>2.13<br>-32.64 | 62.95<br>2.39<br>-23.21 | 68.72<br>3.30<br>-13.88 | 89.17<br>4.32<br>0.00    | 105.95<br>4.17<br>0.00    | 100.10<br>5.03<br>0.00    | 97.24<br>5.24<br>0.00    | 85.10<br>4.04<br>-8.92  | 84.96<br>3.60<br>-17.08 | 79.52<br>3.22<br>-17.69 | 77.16<br>2.83<br>-22.77 | 72.40<br>2.67<br>-21.16 | 73.09<br>2.75<br>-22.03 | 77.38<br>3.07<br>-19.44 | 80.03<br>4.03<br>0.00     | 111.45<br>5.00<br>0.00    | 89.73<br>4.68<br>0.00     | 73.40<br>3.82<br>0.00    | 58.87<br>2.79<br>-6.19  | 58.41<br>1.75<br>-24.85 | 59.96<br>1.44<br>-35.72 |
| SENECA OSWGO___HYD<br>24041 | 34.54<br>-0.28<br>-3.80 | 34.24<br>-0.25<br>-3.35 | 35.07<br>-0.33<br>-2.88 | 35.01<br>-0.32<br>-3.10 | 39.11<br>-0.45<br>-2.20 | 52.27<br>-0.72<br>-1.46 | 84.40<br>-1.11<br>-0.66  | 101.64<br>-1.02<br>-0.89  | 95.44<br>-0.47<br>-0.85   | 91.54<br>-0.46<br>0.00   | 72.68<br>-0.29<br>-0.83 | 65.62<br>-0.26<br>-1.59 | 59.96<br>-0.29<br>-1.65 | 53.42<br>-0.26<br>-2.12 | 50.30<br>-0.24<br>-1.97 | 50.40<br>-0.24<br>-2.33 | 56.76<br>-0.27<br>-2.17 | 75.81<br>-0.76<br>-0.57   | 106.39<br>-1.06<br>-1.00  | 85.33<br>-0.42<br>-0.70   | 69.75<br>-0.35<br>-0.52  | 50.45<br>-0.25<br>-0.81 | 33.85<br>-0.32<br>-2.36 | 26.00<br>-0.18<br>-3.39 |
| SENECA___ENERGY<br>23797    | 36.36<br>-0.06<br>-5.40 | 35.90<br>0.00<br>-4.76  | 36.48<br>-0.13<br>-4.10 | 36.50<br>-0.13<br>-4.40 | 40.15<br>-0.34<br>-3.13 | 53.05<br>-0.62<br>-2.13 | 85.45<br>-0.59<br>-1.19  | 103.18<br>-0.20<br>-1.61  | 96.90<br>0.29<br>-1.55    | 91.73<br>-0.28<br>0.00   | 73.06<br>-0.22<br>-1.14 | 66.20<br>-0.26<br>-2.18 | 60.46<br>-0.41<br>-2.26 | 54.15<br>-0.31<br>-2.90 | 50.93<br>-0.34<br>-2.70 | 51.61<br>-0.10<br>-3.40 | 58.13<br>0.05<br>-3.21  | 76.66<br>-0.38<br>-1.04   | 107.74<br>-0.53<br>-1.83  | 86.50<br>0.17<br>-1.27    | 70.52<br>0.00<br>-0.94   | 51.08<br>-0.05<br>-1.24 | 34.95<br>-0.22<br>-3.36 | 27.57<br>-0.05<br>-4.82 |
| SHOEMAKER___GT<br>23640     | 61.53<br>1.99<br>-28.52 | 58.28<br>2.00<br>-25.14 | 56.17<br>2.02<br>-21.64 | 57.49<br>2.00<br>-23.26 | 56.20<br>2.32<br>-16.53 | 64.48<br>3.20<br>-9.75  | 88.95<br>4.75<br>0.65    | 106.80<br>5.90<br>0.87    | 100.88<br>6.65<br>0.84    | 98.99<br>6.99<br>0.00    | 84.42<br>5.92<br>-6.36  | 81.67<br>5.20<br>-12.18 | 75.97<br>4.75<br>-12.62 | 71.93<br>4.13<br>-16.24 | 67.55<br>3.89<br>-15.09 | 67.64<br>3.87<br>-15.47 | 72.90<br>4.50<br>-13.53 | 81.37<br>5.93<br>0.56     | 113.22<br>7.77<br>0.99    | 91.43<br>7.06<br>0.69     | 74.70<br>5.63<br>0.51    | 58.17<br>4.09<br>-4.19  | 51.96<br>2.45<br>-17.70 | 49.84<br>1.60<br>-25.45 |
| SHOREHAM_IC_1<br>23715      | 66.93<br>3.94<br>-31.97 | 62.97<br>3.64<br>-28.19 | 60.61<br>3.84<br>-24.26 | 61.94<br>3.64<br>-26.07 | 60.52<br>4.63<br>-18.54 | 76.85<br>6.60<br>-18.71 | 101.17<br>10.35<br>-5.98 | 113.07<br>12.11<br>0.80   | 107.50<br>13.21<br>0.77   | 105.54<br>13.53<br>-0.01 | 91.40<br>10.82<br>-8.44 | 87.45<br>9.51<br>-13.65 | 82.66<br>8.79<br>-15.27 | 77.96<br>7.73<br>-18.67 | 76.60<br>7.28<br>-20.75 | 79.62<br>7.44<br>-23.87 | 90.10<br>8.50<br>-26.73 | 105.63<br>11.48<br>-18.15 | 125.75<br>15.22<br>-4.08  | 121.61<br>13.26<br>-23.29 | 91.40<br>10.65<br>-11.18 | 75.53<br>7.88<br>-17.76 | 69.20<br>4.87<br>-32.53 | 55.51<br>3.35<br>-29.36 |
| SHOREHAM_IC_2<br>23716      | 66.93<br>3.94<br>-31.97 | 62.97<br>3.64<br>-28.19 | 60.61<br>3.84<br>-24.26 | 61.94<br>3.64<br>-26.07 | 60.52<br>4.63<br>-18.54 | 76.85<br>6.60<br>-18.71 | 101.17<br>10.35<br>-5.98 | 113.07<br>12.11<br>0.80   | 107.50<br>13.21<br>0.77   | 105.54<br>13.53<br>-0.01 | 91.40<br>10.82<br>-8.44 | 87.45<br>9.51<br>-13.65 | 82.66<br>8.79<br>-15.27 | 77.96<br>7.73<br>-18.67 | 76.60<br>7.28<br>-20.75 | 79.62<br>7.44<br>-23.87 | 90.10<br>8.50<br>-26.73 | 105.63<br>11.48<br>-18.15 | 125.75<br>15.22<br>-4.08  | 121.61<br>13.26<br>-23.29 | 91.40<br>10.65<br>-11.18 | 75.53<br>7.88<br>-17.76 | 69.20<br>4.87<br>-32.53 | 55.51<br>3.35<br>-29.36 |
| SISSONVILLE____<br>23735    | 30.66<br>-1.02<br>-0.66 | 30.55<br>-1.18<br>-0.58 | 31.95<br>-1.07<br>-0.50 | 31.74<br>-1.03<br>-0.54 | 36.69<br>-1.05<br>-0.38 | 50.27<br>-1.50<br>-0.23 | 83.66<br>-1.19<br>0.00   | 99.74<br>-2.03<br>0.00    | 90.22<br>-4.84<br>0.00    | 86.76<br>-5.24<br>0.00   | 69.27<br>-3.03<br>-0.15 | 61.94<br>-2.64<br>-0.30 | 56.63<br>-2.29<br>-0.31 | 49.84<br>-2.12<br>-0.40 | 46.99<br>-1.94<br>-0.37 | 46.77<br>-1.93<br>-0.39 | 52.96<br>-2.25<br>-0.35 | 72.88<br>-3.12<br>0.00    | 101.44<br>-5.00<br>0.00   | 80.63<br>-4.43<br>0.00    | 66.59<br>-2.99<br>0.00   | 48.00<br>-2.00<br>-0.11 | 31.04<br>-1.21<br>-0.44 | 22.61<br>-0.78<br>-0.59 |
| SITHE_IND_GS1<br>24169      | 33.56<br>-0.84<br>-3.38 | 33.31<br>-0.81<br>-2.98 | 34.17<br>-0.91<br>-2.56 | 34.08<br>-0.90<br>-2.75 | 38.19<br>-1.12<br>-1.96 | 51.16<br>-1.70<br>-1.32 | 82.67<br>-2.89<br>-0.71  | 99.47<br>-3.26<br>-0.95   | 93.32<br>-2.66<br>-0.91   | 90.14<br>-2.48<br>-0.62  | 71.43<br>-1.88<br>-1.17 | 64.45<br>-1.60<br>-1.78 | 58.85<br>-1.52<br>-1.76 | 52.34<br>-1.34<br>-2.12 | 49.26<br>-1.26<br>-1.96 | 49.17<br>-1.26<br>-2.11 | 55.38<br>-1.48<br>-1.99 | 74.26<br>-2.36<br>-0.61   | 104.11<br>-3.41<br>-1.08  | 83.52<br>-2.29<br>-0.75   | 68.26<br>-1.88<br>-0.56  | 49.35<br>-1.30<br>-0.76 | 32.99<br>-0.92<br>-2.10 | 25.22<br>-0.59<br>-3.01 |
| SITHE_IND_GS2<br>24170      | 33.56<br>-0.84<br>-3.38 | 33.31<br>-0.81<br>-2.98 | 34.17<br>-0.91<br>-2.56 | 34.08<br>-0.90<br>-2.75 | 38.19<br>-1.12<br>-1.96 | 51.16<br>-1.70<br>-1.32 | 82.67<br>-2.89<br>-0.71  | 99.47<br>-3.26<br>-0.95   | 93.32<br>-2.66<br>-0.91   | 90.14<br>-2.48<br>-0.62  | 71.43<br>-1.88<br>-1.17 | 64.45<br>-1.60<br>-1.78 | 58.85<br>-1.52<br>-1.76 | 52.34<br>-1.34<br>-2.12 | 49.26<br>-1.26<br>-1.96 | 49.17<br>-1.26<br>-2.11 | 55.38<br>-1.48<br>-1.99 | 74.26<br>-2.36<br>-0.61   | 104.11<br>-3.41<br>-1.08  | 83.52<br>-2.29<br>-0.75   | 68.26<br>-1.88<br>-0.56  | 49.35<br>-1.30<br>-0.76 | 32.99<br>-0.92<br>-2.10 | 25.22<br>-0.59<br>-3.01 |
| SITHE_IND_GS3<br>24171      | 33.56<br>-0.84<br>-3.38 | 33.31<br>-0.81<br>-2.98 | 34.17<br>-0.91<br>-2.56 | 34.08<br>-0.90<br>-2.75 | 38.19<br>-1.12<br>-1.96 | 51.16<br>-1.70<br>-1.32 | 82.67<br>-2.89<br>-0.71  | 99.47<br>-3.26<br>-0.95   | 93.32<br>-2.66<br>-0.91   | 90.14<br>-2.48<br>-0.62  | 71.43<br>-1.88<br>-1.17 | 64.45<br>-1.60<br>-1.78 | 58.85<br>-1.52<br>-1.76 | 52.34<br>-1.34<br>-2.12 | 49.26<br>-1.26<br>-1.96 | 49.17<br>-1.26<br>-2.11 | 55.38<br>-1.48<br>-1.99 | 74.26<br>-2.36<br>-0.61   | 104.11<br>-3.41<br>-1.08  | 83.52<br>-2.29<br>-0.75   | 68.26<br>-1.88<br>-0.56  | 49.35<br>-1.30<br>-0.76 | 32.99<br>-0.92<br>-2.10 | 25.22<br>-0.59<br>-3.01 |
| SITHE_IND_GS4<br>24172      | 33.56<br>-0.84<br>-3.38 | 33.31<br>-0.81<br>-2.98 | 34.17<br>-0.91<br>-2.56 | 34.08<br>-0.90<br>-2.75 | 38.19<br>-1.12<br>-1.96 | 51.16<br>-1.70<br>-1.32 | 82.67<br>-2.89<br>-0.71  | 99.47<br>-3.26<br>-0.95   | 93.32<br>-2.66<br>-0.91   | 90.14<br>-2.48<br>-0.62  | 71.43<br>-1.88<br>-1.17 | 64.45<br>-1.60<br>-1.78 | 58.85<br>-1.52<br>-1.76 | 52.34<br>-1.34<br>-2.12 | 49.26<br>-1.26<br>-1.96 | 49.17<br>-1.26<br>-2.11 | 55.38<br>-1.48<br>-1.99 | 74.26<br>-2.36<br>-0.61   | 104.11<br>-3.41<br>-1.08  | 83.52<br>-2.29<br>-0.75   | 68.26<br>-1.88<br>-0.56  | 49.35<br>-1.30<br>-0.76 | 32.99<br>-0.92<br>-2.10 | 25.22<br>-0.59<br>-3.01 |
| SITHE___BATAVIA<br>24024    | 36.42<br>-0.71<br>-6.11 | 36.06<br>-0.47<br>-5.38 | 36.27<br>-0.88<br>-4.63 | 36.31<br>-0.90<br>-4.98 | 39.33<br>-1.57<br>-3.54 | 52.75<br>-2.94<br>-4.15 | 89.59<br>-4.67<br>-9.40  | 109.79<br>-4.68<br>-12.70 | 102.87<br>-4.37<br>-12.18 | 95.78<br>-5.15<br>-8.93  | 75.25<br>-4.33<br>-7.44 | 67.94<br>-3.92<br>-7.58 | 61.61<br>-3.75<br>-6.75 | 54.89<br>-3.25<br>-6.58 | 51.37<br>-3.06<br>-5.86 | 52.36<br>-2.66<br>-6.71 | 59.80<br>-2.69<br>-7.62 | 80.17<br>-4.03<br>-8.20   | 115.30<br>-5.54<br>-14.39 | 91.23<br>-3.83<br>-10.00  | 73.50<br>-3.48<br>-7.40  | 51.30<br>-2.74<br>-4.16 | 33.92<br>-1.75<br>-3.87 | 27.72<br>-0.52<br>-5.45 |
| SITHE___INDEPEND<br>23800   | 33.56<br>-0.84<br>-3.38 | 33.31<br>-0.81<br>-2.98 | 34.17<br>-0.91<br>-2.56 | 34.08<br>-0.90<br>-2.75 | 38.19<br>-1.12<br>-1.96 | 51.16<br>-1.70<br>-1.32 | 82.67<br>-2.89<br>-0.71  | 99.47<br>-3.26<br>-0.95   | 93.32<br>-2.66<br>-0.91   | 90.14<br>-2.48<br>-0.62  | 71.43<br>-1.88<br>-1.17 | 64.45<br>-1.60<br>-1.78 | 58.85<br>-1.52<br>-1.76 | 52.34<br>-1.34<br>-2.12 | 49.26<br>-1.26<br>-1.96 | 49.17<br>-1.26<br>-2.11 | 55.38<br>-1.48<br>-1.99 | 74.26<br>-2.36<br>-0.61   | 104.11<br>-3.41<br>-1.08  | 83.52<br>-2.29<br>-0.75   | 68.26<br>-1.88<br>-0.56  | 49.35<br>-1.30<br>-0.76 | 32.99<br>-0.92<br>-2.10 | 25.22<br>-0.59<br>-3.01 |
| SITHE___MASSENA<br>23902    | 29.78<br>-1.24<br>0.00  | 29.87<br>-1.28<br>0.00  | 31.31<br>-1.20<br>0.00  | 31.04<br>-1.19<br>0.00  | 36.08<br>-1.27<br>0.00  | 49.78<br>-1.75<br>0.00  | 83.15<br>-1.70<br>0.00   | 99.74<br>-2.03<br>0.00    | 90.79<br>-4.28<br>0.00    | 87.31<br>-4.69<br>0.00   | 68.68<br>-3.46<br>0.00  | 61.07<br>-3.21<br>0.00  | 55.74<br>-2.87<br>0.00  | 48.98<br>-2.58<br>0.00  | 46.14<br>-2.43<br>0.00  | 45.90<br>-2.41<br>0.00  | 52.18<br>-2.69<br>0.00  | 72.88<br>-3.12<br>0.00    | 102.08<br>-4.37<br>0.00   | 80.89<br>-4.17<br>0.00    | 66.24<br>-3.34<br>0.00   | 47.44<br>-2.44<br>0.00  | 30.44<br>-1.37<br>0.00  | 21.84<br>-0.96<br>0.00  |
| SITHE___OGDNSBRG<br>24021   | 30.28<br>-0.74<br>0.00  | 30.21<br>-0.93<br>0.00  | 31.71<br>-0.81<br>0.00  | 31.43<br>-0.80<br>0.00  | 36.61<br>-0.75<br>0.00  | 50.56<br>-0.98<br>0.00  | 84.68<br>-0.17<br>0.00   | 101.47<br>-0.30<br>0.00   | 91.07<br>-3.99<br>0.00    | 87.59<br>-4.41<br>0.00   | 68.90<br>-3.24<br>0.00  | 61.26<br>-3.02<br>0.00  | 55.91<br>-2.69<br>0.00  | 49.13<br>-2.42<br>0.00  | 46.29<br>-2.28<br>0.00  | 46.04<br>-2.27<br>0.00  | 52.40<br>-2.47<br>0.00  | 73.11<br>-2.89<br>0.00    | 102.51<br>-3.94<br>0.00   | 81.23<br>-3.83<br>0.00    | 66.52<br>-3.06<br>0.00   | 47.64<br>-2.24<br>0.00  | 30.50<br>-1.31<br>0.00  | 21.91<br>-0.89<br>0.00  |

|                                  |                         |                         |                         |                         |                         |                         |                          |                           |                           |                          |                         |                          |                          |                          |                         |                          |                          |                           |                           |                           |                          |                          |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| SITHE___STERLING<br>23777        | 34.67<br>1.02<br>-2.62  | 34.36<br>0.90<br>-2.31  | 35.42<br>0.91<br>-1.99  | 35.27<br>0.90<br>-2.14  | 39.92<br>1.04<br>-1.52  | 53.78<br>1.34<br>-0.91  | 87.14<br>2.29<br>0.00    | 104.82<br>3.05<br>0.00    | 98.48<br>3.42<br>0.00     | 95.03<br>3.03<br>0.00    | 75.31<br>2.59<br>-0.58  | 67.76<br>2.38<br>-1.10   | 61.85<br>2.11<br>-1.14   | 54.88<br>1.85<br>-1.47   | 51.68<br>1.75<br>-1.36  | 51.45<br>1.69<br>-1.45   | 58.06<br>1.92<br>-1.28   | 78.28<br>2.28<br>0.00     | 109.42<br>2.98<br>0.00    | 87.95<br>2.89<br>0.00     | 71.87<br>2.29<br>0.00    | 51.94<br>1.64<br>-0.41   | 34.23<br>0.80<br>-1.63  | 25.78<br>0.64<br>-2.34  |
| SOUTH CAIRO___GT<br>23612        | 68.74<br>3.20<br>-34.52 | 64.82<br>3.24<br>-30.44 | 62.04<br>3.32<br>-26.20 | 63.64<br>3.25<br>-28.16 | 61.14<br>3.77<br>-20.02 | 68.60<br>5.20<br>-11.86 | 92.37<br>8.06<br>0.54    | 110.71<br>9.67<br>0.73    | 104.54<br>10.18<br>0.70   | 102.39<br>10.39<br>0.00  | 87.92<br>8.08<br>-7.70  | 85.97<br>6.94<br>-14.74  | 80.15<br>6.27<br>-15.26  | 76.67<br>5.46<br>-19.65  | 71.88<br>5.05<br>-18.26 | 72.19<br>5.07<br>-18.81  | 77.18<br>5.81<br>-16.50  | 83.66<br>8.14<br>0.47     | 117.11<br>11.50<br>0.83   | 94.34<br>9.86<br>0.58     | 76.73<br>7.59<br>0.43    | 60.48<br>5.44<br>-5.16   | 56.55<br>3.31<br>-21.43 | 55.84<br>2.24<br>-30.81 |
| SOUTH HAMPTN___IC<br>23720       | 68.23<br>5.24<br>-31.97 | 64.25<br>4.92<br>-28.19 | 61.95<br>5.17<br>-24.26 | 63.23<br>4.93<br>-26.07 | 62.05<br>6.16<br>-18.54 | 79.12<br>8.87<br>-18.71 | 105.17<br>14.34<br>-5.98 | 117.87<br>16.90<br>0.80   | 111.88<br>17.58<br>0.77   | 109.49<br>17.48<br>-0.01 | 94.51<br>13.93<br>-8.44 | 90.01<br>12.08<br>-13.65 | 84.95<br>11.08<br>-15.27 | 79.92<br>9.69<br>-18.67  | 78.39<br>9.08<br>-20.75 | 81.56<br>9.37<br>-23.87  | 92.41<br>10.81<br>-26.73 | 109.05<br>14.90<br>-18.15 | 130.86<br>20.34<br>-4.08  | 125.69<br>17.35<br>-23.29 | 94.40<br>13.64<br>-11.18 | 77.63<br>9.98<br>-17.76  | 70.45<br>6.11<br>-32.53 | 56.38<br>4.22<br>-29.36 |
| SOUTHOLD___IC<br>23719           | 68.73<br>5.74<br>-31.97 | 64.75<br>5.42<br>-28.19 | 62.50<br>5.72<br>-24.26 | 63.75<br>5.45<br>-26.07 | 62.69<br>6.80<br>-18.54 | 79.99<br>9.74<br>-18.71 | 106.87<br>16.04<br>-5.98 | 119.99<br>19.03<br>0.80   | 113.68<br>19.39<br>0.77   | 111.15<br>19.14<br>-0.01 | 95.74<br>15.15<br>-8.44 | 90.98<br>13.05<br>-13.65 | 85.83<br>11.95<br>-15.27 | 80.69<br>10.46<br>-18.67 | 79.13<br>9.81<br>-20.75 | 82.29<br>10.10<br>-23.87 | 93.34<br>11.74<br>-26.73 | 110.56<br>16.41<br>-18.15 | 133.31<br>22.78<br>-4.08  | 127.56<br>19.22<br>-23.29 | 95.72<br>14.96<br>-11.18 | 78.53<br>10.88<br>-17.76 | 70.96<br>6.62<br>-32.53 | 56.75<br>4.58<br>-29.36 |
| ST LAWRENCE___<br>23600          | 29.78<br>-1.24<br>0.00  | 29.87<br>-1.28<br>0.00  | 31.28<br>-1.24<br>0.00  | 31.04<br>-1.19<br>0.00  | 36.05<br>-1.31<br>0.00  | 49.78<br>-1.75<br>0.00  | 82.81<br>-2.04<br>0.00   | 99.23<br>-2.54<br>0.00    | 91.07<br>-3.99<br>0.00    | 87.68<br>-4.32<br>0.00   | 68.75<br>-3.39<br>0.00  | 61.13<br>-3.15<br>0.00   | 55.85<br>-2.75<br>0.00   | 49.08<br>-2.47<br>0.00   | 46.24<br>-2.33<br>0.00  | 45.99<br>-2.32<br>0.00   | 52.23<br>-2.63<br>0.00   | 72.81<br>-3.19<br>0.00    | 102.40<br>-4.04<br>0.00   | 80.98<br>-4.08<br>0.00    | 66.31<br>-3.27<br>0.00   | 47.49<br>-2.39<br>0.00   | 30.44<br>-1.37<br>0.00  | 21.84<br>-0.96<br>0.00  |
| STATION 5_MISC_HYD<br>23604      | 35.93<br>-0.31<br>-5.22 | 35.59<br>-0.15<br>-4.60 | 36.12<br>-0.36<br>-3.96 | 36.10<br>-0.39<br>-4.25 | 39.59<br>-0.79<br>-3.02 | 52.88<br>-1.54<br>-2.89 | 87.74<br>-2.12<br>-5.01  | 106.50<br>-2.03<br>-6.76  | 100.22<br>-1.33<br>-6.49  | 94.79<br>-1.75<br>-4.54  | 75.08<br>-1.30<br>-4.23 | 67.85<br>-1.16<br>-4.72  | 61.70<br>-1.23<br>-4.33  | 55.03<br>-1.03<br>-4.50  | 51.65<br>-0.97<br>-4.05 | 52.19<br>-0.77<br>-4.66  | 59.27<br>-0.60<br>-5.01  | 78.85<br>-1.52<br>-4.37   | 112.20<br>-1.91<br>-7.66  | 89.37<br>-1.02<br>-5.33   | 72.69<br>-0.83<br>-3.94  | 51.66<br>-0.75<br>-2.52  | 34.39<br>-0.70<br>-3.28 | 27.23<br>-0.23<br>-4.66 |
| STEEL___WIND<br>323596           | 36.61<br>-1.46<br>-7.05 | 36.21<br>-1.15<br>-6.21 | 36.21<br>-1.66<br>-5.35 | 36.27<br>-1.71<br>-5.75 | 38.82<br>-2.62<br>-4.09 | 41.88<br>-3.97<br>5.69  | 40.79<br>-6.45<br>37.61  | 44.17<br>-6.82<br>50.78   | 39.89<br>-6.47<br>48.70   | 37.72<br>-7.54<br>46.74  | 34.55<br>-6.42<br>31.17 | 33.62<br>-5.85<br>24.82  | 33.18<br>-5.45<br>19.98  | 32.17<br>-4.74<br>14.64  | 31.74<br>-4.57<br>12.26 | 34.94<br>-3.87<br>9.51   | 35.47<br>-4.22<br>15.18  | 37.52<br>-5.70<br>32.78   | 41.03<br>-7.88<br>57.54   | 39.28<br>-5.79<br>39.99   | 34.68<br>-5.29<br>29.61  | 34.14<br>-3.99<br>11.76  | 33.41<br>-2.48<br>-4.08 | 28.20<br>-0.89<br>-6.29 |
| STEBEN_REC_LFGE<br>323667        | 41.25<br>1.71<br>-8.52  | 40.75<br>2.09<br>-7.51  | 41.10<br>2.11<br>-6.47  | 41.37<br>2.19<br>-6.95  | 44.65<br>2.35<br>-4.94  | 57.11<br>3.30<br>-2.28  | 88.41<br>6.70<br>3.14    | 106.29<br>8.75<br>4.24    | 99.46<br>8.46<br>4.07     | 90.69<br>5.43<br>6.74    | 73.39<br>4.26<br>3.01   | 66.70<br>3.15<br>0.73    | 60.26<br>1.58<br>-0.07   | 54.43<br>1.19<br>-1.69   | 50.87<br>0.54<br>-1.76  | 53.19<br>1.30<br>-3.57   | 58.83<br>1.37<br>-2.59   | 74.48<br>1.21<br>2.74     | 103.45<br>1.81<br>4.80    | 83.59<br>1.87<br>3.34     | 68.22<br>1.11<br>2.47    | 50.63<br>0.50<br>-0.25   | 37.08<br>0.00<br>-5.27  | 30.59<br>0.18<br>-7.61  |
| STONY___BROOK<br>24151           | 66.80<br>3.81<br>-31.97 | 62.85<br>3.52<br>-28.19 | 60.45<br>3.67<br>-24.26 | 61.78<br>3.48<br>-26.07 | 60.33<br>4.44<br>-18.54 | 76.59<br>6.34<br>-18.71 | 100.58<br>9.75<br>-5.98  | 112.16<br>11.20<br>0.80   | 106.74<br>12.45<br>0.77   | 104.79<br>12.78<br>-0.01 | 90.54<br>9.96<br>-8.44  | 86.74<br>8.81<br>-13.65  | 82.25<br>8.38<br>-15.27  | 77.60<br>7.37<br>-18.67  | 76.26<br>6.94<br>-20.75 | 79.24<br>7.05<br>-23.87  | 89.44<br>7.84<br>-26.73  | 104.57<br>10.41<br>-18.15 | 124.36<br>13.83<br>-4.08  | 120.42<br>12.07<br>-23.29 | 90.50<br>9.74<br>-11.18  | 75.13<br>7.48<br>-17.76  | 69.03<br>4.71<br>-32.51 | 55.40<br>3.24<br>-29.36 |
| STURGEON_POOL_HYD<br>23609       | 65.26<br>2.23<br>-32.00 | 61.57<br>2.21<br>-28.22 | 59.08<br>2.28<br>-24.29 | 60.58<br>2.26<br>-26.10 | 58.56<br>2.65<br>-18.56 | 66.06<br>3.55<br>-10.97 | 89.70<br>5.44<br>0.59    | 107.90<br>6.92<br>0.79    | 101.81<br>7.51<br>0.76    | 99.55<br>7.55<br>0.00    | 85.48<br>6.20<br>-7.14  | 83.28<br>5.33<br>-13.67  | 77.57<br>4.81<br>-14.15  | 73.95<br>4.17<br>-18.22  | 69.34<br>3.84<br>-16.93 | 69.58<br>3.87<br>-17.40  | 74.62<br>4.50<br>-15.26  | 81.64<br>6.15<br>0.51     | 114.17<br>8.62<br>0.90    | 92.17<br>7.74<br>0.62     | 74.96<br>5.85<br>0.46    | 59.13<br>4.49<br>-4.75   | 54.34<br>2.67<br>-19.86 | 53.02<br>1.66<br>-28.56 |
| SYNERGY___BIOGAS<br>323694       | 36.42<br>-0.71<br>-6.11 | 36.06<br>-0.47<br>-5.38 | 36.27<br>-0.88<br>-4.63 | 36.31<br>-0.90<br>-4.98 | 39.33<br>-1.57<br>-3.54 | 52.75<br>-2.94<br>-4.15 | 89.59<br>-4.67<br>-9.40  | 109.79<br>-4.68<br>-12.70 | 102.87<br>-4.37<br>-12.18 | 95.78<br>-5.15<br>-8.93  | 75.25<br>-4.33<br>-7.44 | 67.94<br>-3.92<br>-7.58  | 61.61<br>-3.75<br>-6.75  | 54.89<br>-3.25<br>-6.58  | 51.37<br>-3.06<br>-5.86 | 52.36<br>-2.66<br>-6.71  | 59.80<br>-2.69<br>-7.62  | 80.17<br>-4.03<br>-8.20   | 115.30<br>-5.54<br>-14.39 | 91.23<br>-3.83<br>-10.00  | 73.50<br>-3.48<br>-7.40  | 51.30<br>-2.74<br>-4.16  | 33.92<br>-1.75<br>-3.87 | 27.72<br>-0.52<br>-5.45 |
| SYRACUSE___ENERGY_ST1<br>323597  | 35.73<br>0.12<br>-4.58  | 35.34<br>0.16<br>-4.04  | 36.06<br>0.07<br>-3.47  | 36.03<br>0.06<br>-3.73  | 40.01<br>0.00<br>-2.65  | 53.20<br>-0.10<br>-1.77 | 85.84<br>0.17<br>-0.82   | 103.29<br>0.41<br>-1.11   | 96.98<br>0.85<br>-1.07    | 92.83<br>0.83<br>0.00    | 73.86<br>0.72<br>-0.99  | 66.83<br>0.64<br>-1.90   | 61.04<br>0.47<br>-1.97   | 54.56<br>0.46<br>-2.54   | 51.31<br>0.39<br>-2.36  | 51.51<br>0.38<br>-2.81   | 57.93<br>0.44<br>-2.63   | 77.02<br>0.31<br>-0.72    | 108.02<br>0.32<br>-1.26   | 86.78<br>0.85<br>-0.87    | 70.85<br>0.62<br>-0.65   | 51.27<br>0.40<br>-0.99   | 34.72<br>0.06<br>-2.85  | 26.98<br>0.09<br>-4.09  |
| SYRACUSE___ENERGY_ST2<br>323598  | 35.73<br>0.12<br>-4.58  | 35.34<br>0.16<br>-4.04  | 36.06<br>0.07<br>-3.47  | 36.03<br>0.06<br>-3.73  | 40.01<br>0.00<br>-2.65  | 53.20<br>-0.10<br>-1.77 | 85.84<br>0.17<br>-0.82   | 103.29<br>0.41<br>-1.11   | 96.98<br>0.85<br>-1.07    | 92.83<br>0.83<br>0.00    | 73.86<br>0.72<br>-0.99  | 66.83<br>0.64<br>-1.90   | 61.04<br>0.47<br>-1.97   | 54.56<br>0.46<br>-2.54   | 51.31<br>0.39<br>-2.36  | 51.51<br>0.38<br>-2.81   | 57.93<br>0.44<br>-2.63   | 77.02<br>0.31<br>-0.72    | 108.02<br>0.32<br>-1.26   | 86.78<br>0.85<br>-0.87    | 70.85<br>0.62<br>-0.65   | 51.27<br>0.40<br>-0.99   | 34.72<br>0.06<br>-2.85  | 26.98<br>0.09<br>-4.09  |
| SYRACUSE___POWER<br>24017        | 35.61<br>0.09<br>-4.49  | 35.20<br>0.09<br>-3.96  | 35.96<br>0.03<br>-3.41  | 35.92<br>0.03<br>-3.66  | 39.92<br>-0.04<br>-2.60 | 52.94<br>-0.15<br>-1.56 | 84.85<br>0.00<br>0.00    | 102.08<br>0.31<br>0.00    | 95.82<br>0.76<br>0.00     | 92.65<br>0.65<br>0.00    | 73.70<br>0.57<br>-0.98  | 66.74<br>0.58<br>-1.88   | 60.97<br>0.41<br>-1.95   | 54.43<br>0.36<br>-2.51   | 51.24<br>0.34<br>-2.33  | 51.08<br>0.29<br>-2.47   | 57.38<br>0.33<br>-2.18   | 76.08<br>0.08<br>0.00     | 106.55<br>0.11<br>0.00    | 85.74<br>0.68<br>0.00     | 70.20<br>0.62<br>0.00    | 50.98<br>0.40<br>-0.70   | 34.66<br>0.06<br>-2.79  | 26.90<br>0.09<br>-4.01  |
| TRIGEN___CC<br>323695            | 65.63<br>2.64<br>-31.97 | 61.76<br>2.43<br>-28.19 | 59.28<br>2.50<br>-24.26 | 60.69<br>2.38<br>-26.07 | 58.91<br>3.02<br>-18.54 | 74.48<br>4.23<br>-18.71 | 97.19<br>6.37<br>-5.98   | 108.70<br>7.73<br>0.80    | 103.23<br>8.93<br>0.77    | 101.30<br>9.29<br>-0.01  | 88.30<br>7.72<br>-8.44  | 84.88<br>6.94<br>-13.65  | 80.15<br>6.27<br>-15.27  | 75.80<br>5.57<br>-18.67  | 74.51<br>5.20<br>-20.75 | 77.50<br>5.31<br>-23.88  | 87.68<br>6.09<br>-26.73  | 102.13<br>7.98<br>-18.15  | 120.85<br>10.32<br>-4.08  | 117.62<br>9.27<br>-23.29  | 88.34<br>7.59<br>-11.18  | 73.19<br>5.54<br>-17.76  | 63.46<br>3.44<br>-28.21 | 54.14<br>2.30<br>-29.04 |
| UNION___PROCESSING_DRP<br>323587 | 35.87<br>-0.40<br>-5.25 | 35.52<br>-0.25<br>-4.63 | 36.05<br>-0.46<br>-3.98 | 36.03<br>-0.48<br>-4.28 | 39.50<br>-0.90<br>-3.04 | 52.76<br>-1.70<br>-2.92 | 87.56<br>-2.38<br>-5.08  | 106.30<br>-2.34<br>-6.87  | 99.94<br>-1.71<br>-6.59   | 94.58<br>-2.02<br>-4.61  | 74.91<br>-1.52<br>-4.29 | 67.70<br>-1.35<br>-4.77  | 61.58<br>-1.41<br>-4.38  | 54.91<br>-1.18<br>-4.54  | 51.49<br>-1.17<br>-4.09 | 52.09<br>-0.92<br>-4.70  | 59.11<br>-0.82<br>-5.07  | 78.69<br>-1.75<br>-4.43   | 111.88<br>-2.34<br>-7.78  | 89.10<br>-1.36<br>-5.41   | 72.47<br>-1.12<br>-4.00  | 51.49<br>-0.95<br>-2.55  | 34.31<br>-0.79<br>-3.30 | 27.19<br>-0.30<br>-4.69 |

|                              |                         |                         |                         |                         |                         |                         |                          |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |                           |                           |                           |                          |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| UPPER HUDSON___HYD<br>24058  | 76.24<br>2.98<br>-42.24 | 71.50<br>3.11<br>-37.24 | 67.56<br>2.99<br>-32.06 | 69.68<br>3.00<br>-34.45 | 65.32<br>3.47<br>-24.49 | 71.09<br>4.90<br>-14.65 | 91.81<br>6.96<br>0.00    | 110.32<br>8.55<br>0.00    | 104.48<br>9.41<br>0.00    | 101.39<br>9.39<br>0.00   | 89.56<br>8.01<br>-9.41  | 89.44<br>7.13<br>-18.02 | 83.72<br>6.45<br>-18.66 | 81.21<br>5.62<br>-24.03 | 76.24<br>5.34<br>-22.33 | 76.73<br>5.17<br>-23.25 | 81.04<br>5.65<br>-20.52 | 83.76<br>7.76<br>0.00     | 116.35<br>9.90<br>0.00    | 93.40<br>8.34<br>0.00     | 76.47<br>6.89<br>0.00    | 61.52<br>5.09<br>-6.54  | 61.12<br>3.08<br>-26.22 | 62.55<br>2.05<br>-37.70 |
| UPPER RAQUET___HYD<br>24056  | 30.66<br>-1.02<br>-0.66 | 30.55<br>-1.18<br>-0.58 | 31.95<br>-1.07<br>-0.50 | 31.74<br>-1.03<br>-0.54 | 36.69<br>-1.05<br>-0.38 | 50.27<br>-1.50<br>-0.23 | 83.66<br>-1.19<br>0.00   | 99.74<br>-2.03<br>0.00    | 90.22<br>-4.84<br>0.00    | 86.76<br>-5.24<br>0.00   | 69.27<br>-3.03<br>-0.15 | 61.94<br>-2.64<br>-0.30 | 56.63<br>-2.29<br>-0.31 | 49.84<br>-2.12<br>-0.40 | 46.99<br>-1.94<br>-0.37 | 46.77<br>-1.93<br>-0.39 | 52.96<br>-2.25<br>-0.35 | 72.88<br>-3.12<br>0.00    | 101.44<br>-5.00<br>0.00   | 80.63<br>-4.43<br>0.00    | 66.59<br>-2.99<br>0.00   | 48.00<br>-2.00<br>-0.11 | 31.04<br>-1.21<br>-0.44 | 22.61<br>-0.78<br>-0.59 |
| VISCHER___FERRY HYD<br>24020 | 74.65<br>2.89<br>-40.74 | 70.06<br>2.99<br>-35.92 | 66.40<br>2.96<br>-30.92 | 68.42<br>2.96<br>-33.23 | 64.34<br>3.36<br>-23.63 | 70.46<br>4.79<br>-14.13 | 91.38<br>6.53<br>0.00    | 109.72<br>7.94<br>0.00    | 103.80<br>8.74<br>0.00    | 100.75<br>8.74<br>0.00   | 88.72<br>7.50<br>-9.08  | 88.35<br>6.69<br>-17.39 | 82.65<br>6.04<br>-18.00 | 80.00<br>5.26<br>-23.18 | 75.11<br>5.00<br>-21.54 | 75.38<br>4.64<br>-22.43 | 79.81<br>5.16<br>-19.79 | 82.99<br>6.99<br>0.00     | 115.39<br>8.94<br>0.00    | 92.88<br>7.82<br>0.00     | 75.97<br>6.40<br>0.00    | 60.83<br>4.64<br>-6.31  | 60.03<br>2.92<br>-25.30 | 61.17<br>2.01<br>-36.36 |
| WADING RIVER_IC_1<br>23522   | 66.96<br>3.97<br>-31.97 | 63.00<br>3.67<br>-28.19 | 60.64<br>3.87<br>-24.26 | 61.97<br>3.67<br>-26.07 | 60.56<br>4.67<br>-18.54 | 76.90<br>6.65<br>-18.71 | 101.26<br>10.43<br>-5.98 | 113.18<br>12.21<br>0.80   | 107.60<br>13.31<br>0.77   | 105.62<br>13.61<br>-0.01 | 91.47<br>10.89<br>-8.44 | 87.51<br>9.58<br>-13.65 | 82.72<br>8.85<br>-15.27 | 78.01<br>7.79<br>-18.67 | 76.65<br>7.33<br>-20.75 | 79.67<br>7.49<br>-23.87 | 90.15<br>8.56<br>-26.73 | 105.70<br>11.55<br>-18.15 | 125.86<br>15.33<br>-4.08  | 121.70<br>13.35<br>-23.29 | 91.47<br>10.71<br>-11.18 | 75.58<br>7.93<br>-17.76 | 69.24<br>4.90<br>-32.54 | 55.54<br>3.37<br>-29.36 |
| WADING RIVER_IC_2<br>23547   | 66.96<br>3.97<br>-31.97 | 63.00<br>3.67<br>-28.19 | 60.64<br>3.87<br>-24.26 | 61.97<br>3.67<br>-26.07 | 60.56<br>4.67<br>-18.54 | 76.90<br>6.65<br>-18.71 | 101.26<br>10.43<br>-5.98 | 113.18<br>12.21<br>0.80   | 107.60<br>13.31<br>0.77   | 105.62<br>13.61<br>-0.01 | 91.47<br>10.89<br>-8.44 | 87.51<br>9.58<br>-13.65 | 82.72<br>8.85<br>-15.27 | 78.01<br>7.79<br>-18.67 | 76.65<br>7.33<br>-20.75 | 79.67<br>7.49<br>-23.87 | 90.15<br>8.56<br>-26.73 | 105.70<br>11.55<br>-18.15 | 125.86<br>15.33<br>-4.08  | 121.70<br>13.35<br>-23.29 | 91.47<br>10.71<br>-11.18 | 75.58<br>7.93<br>-17.76 | 69.24<br>4.90<br>-32.54 | 55.54<br>3.37<br>-29.36 |
| WADING RIVER_IC_3<br>23601   | 66.96<br>3.97<br>-31.97 | 63.00<br>3.67<br>-28.19 | 60.64<br>3.87<br>-24.26 | 61.97<br>3.67<br>-26.07 | 60.56<br>4.67<br>-18.54 | 76.90<br>6.65<br>-18.71 | 101.26<br>10.43<br>-5.98 | 113.18<br>12.21<br>0.80   | 107.60<br>13.31<br>0.77   | 105.62<br>13.61<br>-0.01 | 91.47<br>10.89<br>-8.44 | 87.51<br>9.58<br>-13.65 | 82.72<br>8.85<br>-15.27 | 78.01<br>7.79<br>-18.67 | 76.65<br>7.33<br>-20.75 | 79.67<br>7.49<br>-23.87 | 90.15<br>8.56<br>-26.73 | 105.70<br>11.55<br>-18.15 | 125.86<br>15.33<br>-4.08  | 121.70<br>13.35<br>-23.29 | 91.47<br>10.71<br>-11.18 | 75.58<br>7.93<br>-17.76 | 69.24<br>4.90<br>-32.54 | 55.54<br>3.37<br>-29.36 |
| WALDEN___HYDRO<br>24148      | 63.46<br>2.17<br>-30.26 | 59.95<br>2.12<br>-26.68 | 57.66<br>2.18<br>-22.97 | 59.04<br>2.13<br>-24.68 | 57.41<br>2.50<br>-17.55 | 65.35<br>3.45<br>-10.36 | 89.58<br>5.35<br>0.62    | 107.76<br>6.82<br>0.84    | 101.87<br>7.61<br>0.80    | 100.00<br>8.00<br>0.00   | 85.60<br>6.71<br>-6.75  | 83.12<br>5.91<br>-12.93 | 77.33<br>5.33<br>-13.39 | 73.43<br>4.64<br>-17.23 | 68.96<br>4.37<br>-16.02 | 69.14<br>4.40<br>-16.44 | 74.37<br>5.10<br>-14.40 | 82.22<br>6.76<br>0.54     | 114.54<br>9.04<br>0.95    | 92.57<br>8.17<br>0.66     | 75.56<br>6.47<br>0.49    | 59.05<br>4.69<br>-4.47  | 53.39<br>2.80<br>-18.78 | 51.59<br>1.78<br>-27.01 |
| WARRENSBURG____<br>23737     | 76.24<br>2.98<br>-42.24 | 71.50<br>3.11<br>-37.24 | 67.56<br>2.99<br>-32.06 | 69.68<br>3.00<br>-34.45 | 65.32<br>3.47<br>-24.49 | 71.09<br>4.90<br>-14.65 | 91.81<br>6.96<br>0.00    | 110.32<br>8.55<br>0.00    | 104.48<br>9.41<br>0.00    | 101.39<br>9.39<br>0.00   | 89.56<br>8.01<br>-9.41  | 89.44<br>7.13<br>-18.02 | 83.72<br>6.45<br>-18.66 | 81.21<br>5.62<br>-24.03 | 76.24<br>5.34<br>-22.33 | 76.73<br>5.17<br>-23.25 | 81.04<br>5.65<br>-20.52 | 83.76<br>7.76<br>0.00     | 116.35<br>9.90<br>0.00    | 93.40<br>8.34<br>0.00     | 76.47<br>6.89<br>0.00    | 61.52<br>5.09<br>-6.54  | 61.12<br>3.08<br>-26.22 | 62.55<br>2.05<br>-37.70 |
| WATERSIDE___6 8 9<br>23538   | 65.00<br>2.02<br>-31.96 | 61.26<br>1.93<br>-28.18 | 58.73<br>1.95<br>-24.26 | 60.20<br>1.90<br>-26.07 | 58.24<br>2.35<br>-18.53 | 65.74<br>3.25<br>-10.96 | 88.91<br>4.66<br>0.60    | 107.07<br>6.11<br>0.81    | 101.51<br>7.22<br>0.77    | 100.00<br>8.00<br>0.00   | 86.13<br>6.86<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.80<br>5.71<br>-15.23 | 82.62<br>7.14<br>0.52     | 114.15<br>8.62<br>0.91    | 92.59<br>8.17<br>0.63     | 76.00<br>6.89<br>0.47    | 59.82<br>5.19<br>-4.74  | 54.83<br>3.18<br>-19.84 | 53.31<br>1.98<br>-28.53 |
| WDELAWARE___HYD<br>323627    | 60.12<br>1.55<br>-27.55 | 56.93<br>1.49<br>-24.29 | 54.99<br>1.56<br>-20.91 | 56.21<br>1.52<br>-22.47 | 55.16<br>1.83<br>-15.97 | 63.42<br>2.47<br>-9.41  | 88.10<br>3.91<br>0.66    | 105.97<br>5.09<br>0.89    | 100.01<br>5.80<br>0.85    | 95.68<br>3.68<br>0.00    | 81.46<br>3.17<br>-6.15  | 78.75<br>2.70<br>-11.77 | 73.20<br>2.40<br>-12.19 | 69.32<br>2.06<br>-15.69 | 65.04<br>1.89<br>-14.59 | 65.08<br>1.84<br>-14.93 | 70.12<br>2.20<br>-13.06 | 78.39<br>2.96<br>0.57     | 109.59<br>4.15<br>1.01    | 88.36<br>4.00<br>0.70     | 71.91<br>2.85<br>0.52    | 57.32<br>3.39<br>-4.04  | 50.88<br>1.97<br>-17.10 | 48.55<br>1.16<br>-24.59 |
| WEST BABYLON___IC<br>23714   | 66.87<br>3.88<br>-31.97 | 62.91<br>3.58<br>-28.19 | 60.51<br>3.74<br>-24.26 | 61.85<br>3.55<br>-26.07 | 60.37<br>4.48<br>-18.54 | 76.59<br>6.34<br>-18.71 | 100.49<br>9.67<br>-5.98  | 112.47<br>11.50<br>0.80   | 106.84<br>12.55<br>0.77   | 104.79<br>12.78<br>-0.01 | 91.04<br>10.46<br>-8.44 | 87.19<br>9.26<br>-13.65 | 82.31<br>8.44<br>-15.27 | 77.70<br>7.47<br>-18.67 | 76.31<br>7.00<br>-20.75 | 79.34<br>7.15<br>-23.87 | 89.88<br>8.29<br>-26.73 | 105.10<br>10.95<br>-18.15 | 124.89<br>14.36<br>-4.08  | 120.85<br>12.51<br>-23.29 | 91.05<br>10.30<br>-11.18 | 75.18<br>7.53<br>-17.76 | 68.46<br>4.61<br>-32.04 | 55.34<br>3.22<br>-29.33 |
| WEST CANADA___HYD<br>24049   | 32.73<br>0.56<br>-1.14  | 32.71<br>0.56<br>-1.01  | 33.94<br>0.55<br>-0.87  | 33.74<br>0.58<br>-0.93  | 38.61<br>0.60<br>-0.66  | 52.65<br>0.72<br>-0.40  | 85.70<br>0.85<br>0.00    | 102.89<br>1.12<br>0.00    | 96.78<br>1.71<br>0.00     | 93.84<br>1.84<br>0.00    | 73.98<br>1.59<br>-0.25  | 66.24<br>1.48<br>-0.48  | 60.39<br>1.29<br>-0.50  | 53.28<br>1.08<br>-0.64  | 50.18<br>1.02<br>-0.59  | 49.91<br>0.97<br>-0.63  | 56.46<br>1.04<br>-0.56  | 77.14<br>1.14<br>0.00     | 107.62<br>1.17<br>0.00    | 86.50<br>1.44<br>0.00     | 70.69<br>1.11<br>0.00    | 50.96<br>0.90<br>-0.18  | 32.96<br>0.45<br>-0.71  | 24.16<br>0.34<br>-1.02  |
| WESTERN_NY_WIND<br>24143     | 36.47<br>-0.74<br>-6.19 | 36.10<br>-0.50<br>-5.46 | 36.30<br>-0.91<br>-4.70 | 36.34<br>-0.94<br>-5.05 | 39.30<br>-1.64<br>-3.59 | 52.82<br>-2.99<br>-4.27 | 89.85<br>-4.83<br>-9.83  | 110.16<br>-4.88<br>-13.27 | 103.23<br>-4.56<br>-12.73 | 96.02<br>-5.34<br>-9.36  | 75.42<br>-4.47<br>-7.75 | 68.09<br>-4.05<br>-7.85 | 61.73<br>-3.87<br>-6.99 | 54.99<br>-3.35<br>-6.78 | 51.39<br>-3.21<br>-6.03 | 52.47<br>-2.75<br>-6.91 | 59.94<br>-2.80<br>-7.87 | 80.39<br>-4.18<br>-8.57   | 115.74<br>-5.75<br>-15.04 | 91.51<br>-4.00<br>-10.45  | 73.63<br>-3.69<br>-7.74  | 51.36<br>-2.84<br>-4.32 | 33.92<br>-1.81<br>-3.92 | 27.80<br>-0.52<br>-5.52 |
| WESTOVER___LESR<br>323668    | 42.77<br>0.34<br>-11.40 | 41.60<br>0.40<br>-10.05 | 41.46<br>0.29<br>-8.65  | 41.82<br>0.29<br>-9.30  | 44.08<br>0.11<br>-6.61  | 54.61<br>0.05<br>-3.02  | 80.53<br>0.00<br>4.32    | 96.35<br>0.41<br>5.83     | 90.42<br>0.95<br>5.60     | 87.92<br>1.19<br>5.28    | 71.92<br>0.94<br>1.15   | 66.98<br>0.97<br>-1.73  | 61.80<br>0.76<br>-2.44  | 56.62<br>0.67<br>-4.39  | 53.38<br>0.58<br>-4.23  | 53.53<br>0.48<br>-4.74  | 58.82<br>0.55<br>-3.40  | 72.69<br>0.46<br>3.77     | 100.37<br>0.53<br>6.61    | 81.49<br>1.02<br>4.59     | 66.80<br>0.62<br>3.40    | 50.62<br>0.45<br>-0.29  | 39.01<br>0.16<br>-7.05  | 33.27<br>0.30<br>-10.17 |
| WETHRSFD_WT_PWR<br>323626    | 37.48<br>-1.05<br>-7.51 | 36.96<br>-0.81<br>-6.63 | 36.98<br>-1.24<br>-5.70 | 37.10<br>-1.26<br>-6.13 | 39.69<br>-2.02<br>-4.36 | 52.83<br>-3.09<br>-4.39 | 88.00<br>-5.09<br>-8.24  | 107.50<br>-5.40<br>-11.12 | 100.78<br>-4.95<br>-10.67 | 91.97<br>-6.53<br>-6.50  | 72.57<br>-5.55<br>-5.98 | 65.88<br>-5.01<br>-6.61 | 59.85<br>-4.80<br>-6.05 | 53.63<br>-4.17<br>-6.25 | 50.15<br>-4.03<br>-5.62 | 52.39<br>-3.00<br>-7.07 | 59.30<br>-3.29<br>-7.73 | 78.62<br>-4.56<br>-7.18   | 112.77<br>-6.28<br>-12.60 | 89.31<br>-4.51<br>-8.76   | 72.03<br>-4.04<br>-6.49  | 50.77<br>-3.09<br>-3.98 | 34.57<br>-1.97<br>-4.73 | 28.84<br>-0.66<br>-6.71 |
| YORK___WARBASSE<br>23770     | 64.91<br>1.92<br>-31.96 | 61.13<br>1.81<br>-28.18 | 58.59<br>1.82<br>-24.26 | 60.07<br>1.77<br>-26.07 | 58.09<br>2.20<br>-18.53 | 65.59<br>3.09<br>-10.96 | 88.49<br>4.24<br>0.60    | 101.70<br>5.70<br>5.77    | 101.23<br>6.94<br>0.77    | 99.73<br>7.73<br>0.00    | 86.05<br>6.78<br>-7.13  | 84.17<br>6.23<br>-13.65 | 78.49<br>5.75<br>-14.14 | 74.81<br>5.06<br>-18.20 | 70.24<br>4.76<br>-16.91 | 70.62<br>4.93<br>-17.38 | 75.86<br>5.76<br>-15.23 | 82.55<br>7.07<br>0.52     | 113.84<br>8.31<br>0.91    | 92.59<br>8.17<br>0.63     | 76.13<br>7.02<br>0.47    | 59.92<br>5.29<br>-4.74  | 54.89<br>3.25<br>-19.84 | 53.35<br>2.03<br>-28.53 |