

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/08/2021

| Name                 | 00:00  | 01:00  | 02:00  | 03:00  | 04:00  | 05:00  | 06:00  | 07:00  | 08:00 | 09:00 | 10:00 | 11:00  | 12:00  | 13:00   | 14:00   | 15:00  | 16:00  | 17:00  | 18:00  | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|--------|--------|---------|---------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| PTID                 | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT    | EDT   | EDT   | EDT   | EDT    | EDT    | EDT     | EDT     | EDT    | EDT    | EDT    | EDT    | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 39.44  | 33.57  | 28.99  | 26.94  | 26.72  | 29.21  | 33.21  | 37.31  | 42.76 | 43.25 | 43.87 | 80.50  | 64.65  | 348.84  | 209.63  | 165.35 | 82.46  | 69.16  | 48.69  | 41.18 | 42.21 | 39.69 | 39.79 | 36.38 |
| 24138                | 2.57   | 1.84   | 1.89   | 1.75   | 1.77   | 2.19   | 2.79   | 3.07   | 4.01  | 4.09  | 4.44  | 5.03   | 5.50   | 6.11    | 6.29    | 6.82   | 4.06   | 4.32   | 3.19   | 3.23  | 3.38  | 3.42  | 3.55  | 3.26  |
|                      | -12.71 | -13.50 | -8.87  | -7.78  | -7.43  | -5.45  | -4.10  | -6.82  | -3.06 | -2.85 | -1.01 | -31.98 | -12.90 | -288.23 | -142.90 | -91.62 | -38.69 | -20.87 | -11.63 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_1     | 39.45  | 33.59  | 28.99  | 26.95  | 26.73  | 29.21  | 33.21  | 38.03  | 43.78 | 45.03 | 44.56 | 100.33 | 72.73  | 348.89  | 209.43  | 165.32 | 82.48  | 69.20  | 48.74  | 41.24 | 42.27 | 39.72 | 39.80 | 36.38 |
| 24260                | 2.57   | 1.85   | 1.90   | 1.75   | 1.78   | 2.19   | 2.79   | 3.11   | 4.07  | 4.16  | 4.50  | 5.12   | 5.61   | 6.27    | 6.47    | 7.07   | 4.21   | 4.44   | 3.25   | 3.29  | 3.44  | 3.45  | 3.56  | 3.27  |
|                      | -12.72 | -13.51 | -8.88  | -7.78  | -7.43  | -5.45  | -4.10  | -7.48  | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.13 | -142.52 | -91.35 | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_2     | 39.45  | 33.59  | 28.99  | 26.95  | 26.73  | 29.21  | 33.21  | 38.03  | 43.78 | 45.03 | 44.56 | 100.33 | 72.73  | 348.89  | 209.43  | 165.32 | 82.48  | 69.20  | 48.74  | 41.24 | 42.27 | 39.72 | 39.80 | 36.38 |
| 24261                | 2.57   | 1.85   | 1.90   | 1.75   | 1.78   | 2.19   | 2.79   | 3.11   | 4.07  | 4.16  | 4.50  | 5.12   | 5.61   | 6.27    | 6.47    | 7.07   | 4.21   | 4.44   | 3.25   | 3.29  | 3.44  | 3.45  | 3.56  | 3.27  |
|                      | -12.72 | -13.51 | -8.88  | -7.78  | -7.43  | -5.45  | -4.10  | -7.48  | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.13 | -142.52 | -91.35 | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK HUDSON___FALLS   | 65.46  | 59.03  | 45.24  | 41.64  | 41.34  | 40.34  | 41.55  | 47.85  | 44.09 | 40.64 | 43.33 | 48.13  | 51.49  | 87.11   | 128.21  | 87.92  | 47.88  | 49.26  | 63.88  | 41.90 | 42.70 | 39.81 | 39.87 | 36.42 |
| 24011                | 2.60   | 1.85   | 1.77   | 1.66   | 1.71   | 2.20   | 2.77   | 2.96   | 3.88  | 4.09  | 4.49  | 4.64   | 5.24   | 5.87    | 6.98    | 8.05   | 4.91   | 5.23   | 4.08   | 3.95  | 3.87  | 3.55  | 3.63  | 3.30  |
|                      | -38.70 | -38.95 | -25.25 | -22.57 | -22.12 | -16.57 | -12.46 | -17.46 | -4.52 | -0.23 | -0.42 | 0.00   | 0.00   | -26.75  | -60.79  | -12.96 | -3.26  | -0.07  | -25.94 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 65.76  | 59.25  | 45.41  | 41.80  | 41.50  | 40.54  | 41.77  | 48.07  | 44.32 | 40.87 | 43.62 | 48.41  | 51.90  | 87.42   | 128.70  | 88.53  | 48.34  | 49.76  | 64.30  | 42.20 | 42.96 | 40.08 | 40.15 | 36.71 |
| 23798                | 2.81   | 1.99   | 1.89   | 1.76   | 1.82   | 2.37   | 2.96   | 3.15   | 4.10  | 4.33  | 4.78  | 4.92   | 5.66   | 6.24    | 7.40    | 8.67   | 5.37   | 5.72   | 4.44   | 4.24  | 4.14  | 3.81  | 3.91  | 3.59  |
|                      | -38.78 | -39.04 | -25.30 | -22.62 | -22.16 | -16.60 | -12.49 | -17.49 | -4.53 | -0.23 | -0.42 | 0.00   | 0.00   | -26.68  | -60.86  | -12.95 | -3.26  | -0.07  | -25.99 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 65.46  | 59.03  | 45.24  | 41.64  | 41.34  | 40.34  | 41.55  | 47.85  | 44.09 | 40.64 | 43.33 | 48.13  | 51.49  | 87.11   | 128.21  | 87.92  | 47.88  | 49.26  | 63.88  | 41.90 | 42.70 | 39.81 | 39.87 | 36.42 |
| 24028                | 2.60   | 1.85   | 1.77   | 1.66   | 1.71   | 2.20   | 2.77   | 2.96   | 3.88  | 4.09  | 4.49  | 4.64   | 5.24   | 5.87    | 6.98    | 8.05   | 4.91   | 5.23   | 4.08   | 3.95  | 3.87  | 3.55  | 3.63  | 3.30  |
|                      | -38.70 | -38.95 | -25.25 | -22.57 | -22.12 | -16.57 | -12.46 | -17.46 | -4.52 | -0.23 | -0.42 | 0.00   | 0.00   | -26.75  | -60.79  | -12.96 | -3.26  | -0.07  | -25.94 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK_NYS___DAM        | 58.97  | 52.93  | 41.17  | 38.16  | 38.01  | 37.69  | 39.26  | 44.81  | 42.43 | 39.30 | 41.37 | 46.54  | 49.67  | 117.17  | 138.61  | 97.82  | 52.24  | 52.29  | 59.94  | 40.55 | 41.49 | 38.67 | 38.79 | 35.53 |
| 23527                | 1.93   | 1.41   | 1.40   | 1.33   | 1.34   | 1.70   | 2.09   | 2.17   | 2.81  | 2.78  | 2.94  | 3.05   | 3.42   | 3.33    | 4.63    | 5.10   | 3.12   | 3.51   | 2.80   | 2.60  | 2.66  | 2.41  | 2.55  | 2.42  |
|                      | -32.87 | -33.30 | -21.55 | -19.43 | -19.16 | -14.43 | -10.85 | -15.21 | -3.93 | -0.20 | 0.00  | 0.00   | 0.00   | -59.34  | -73.54  | -25.81 | -9.41  | -4.81  | -23.28 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 53.80  | 48.28  | 38.01  | 35.21  | 35.00  | 35.00  | 36.83  | 41.66  | 40.55 | 37.94 | 39.90 | 45.03  | 48.01  | 82.88   | 111.71  | 81.69  | 43.70  | 45.70  | 54.63  | 39.06 | 39.85 | 37.20 | 37.36 | 34.17 |
| 24190                | 0.95   | 0.71   | 0.74   | 0.72   | 0.76   | 0.91   | 1.11   | 1.09   | 1.46  | 1.45  | 1.47  | 1.54   | 1.76   | 1.88    | 2.45    | 2.75   | 1.56   | 1.66   | 1.31   | 1.11  | 1.02  | 0.93  | 1.12  | 1.06  |
|                      | -28.69 | -29.34 | -19.05 | -17.07 | -16.72 | -12.52 | -9.41  | -13.14 | -3.40 | -0.17 | 0.00  | 0.00   | 0.00   | -26.50  | -48.82  | -12.03 | -2.43  | -0.07  | -19.45 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___1           | 53.80  | 48.28  | 38.01  | 35.21  | 35.00  | 35.00  | 36.83  | 41.66  | 40.55 | 37.94 | 39.90 | 45.03  | 48.01  | 82.88   | 111.71  | 81.69  | 43.70  | 45.70  | 54.63  | 39.06 | 39.85 | 37.20 | 37.36 | 34.17 |
| 23571                | 0.95   | 0.71   | 0.74   | 0.72   | 0.76   | 0.91   | 1.11   | 1.09   | 1.46  | 1.45  | 1.47  | 1.54   | 1.76   | 1.88    | 2.45    | 2.75   | 1.56   | 1.66   | 1.31   | 1.11  | 1.02  | 0.93  | 1.12  | 1.06  |
|                      | -28.69 | -29.34 | -19.05 | -17.07 | -16.72 | -12.52 | -9.41  | -13.14 | -3.40 | -0.17 | 0.00  | 0.00   | 0.00   | -26.50  | -48.82  | -12.03 | -2.43  | -0.07  | -19.45 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___2           | 53.80  | 48.28  | 38.01  | 35.21  | 35.00  | 35.00  | 36.83  | 41.66  | 40.55 | 37.94 | 39.90 | 45.03  | 48.01  | 82.88   | 111.71  | 81.69  | 43.70  | 45.70  | 54.63  | 39.06 | 39.85 | 37.20 | 37.36 | 34.17 |
| 23572                | 0.95   | 0.71   | 0.74   | 0.72   | 0.76   | 0.91   | 1.11   | 1.09   | 1.46  | 1.45  | 1.47  | 1.54   | 1.76   | 1.88    | 2.45    | 2.75   | 1.56   | 1.66   | 1.31   | 1.11  | 1.02  | 0.93  | 1.12  | 1.06  |
|                      | -28.69 | -29.34 | -19.05 | -17.07 | -16.72 | -12.52 | -9.41  | -13.14 | -3.40 | -0.17 | 0.00  | 0.00   | 0.00   | -26.50  | -48.82  | -12.03 | -2.43  | -0.07  | -19.45 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___3           | 53.80  | 48.28  | 38.01  | 35.21  | 35.00  | 35.00  | 36.83  | 41.66  | 40.55 | 37.94 | 39.90 | 45.03  | 48.01  | 82.88   | 111.71  | 81.69  | 43.70  | 45.70  | 54.63  | 39.06 | 39.85 | 37.20 | 37.36 | 34.17 |
| 23573                | 0.95   | 0.71   | 0.74   | 0.72   | 0.76   | 0.91   | 1.11   | 1.09   | 1.46  | 1.45  | 1.47  | 1.54   | 1.76   | 1.88    | 2.45    | 2.75   | 1.56   | 1.66   | 1.31   | 1.11  | 1.02  | 0.93  | 1.12  | 1.06  |
|                      | -28.69 | -29.34 | -19.05 | -17.07 | -16.72 | -12.52 | -9.41  | -13.14 | -3.40 | -0.17 | 0.00  | 0.00   | 0.00   | -26.50  | -48.82  | -12.03 | -2.43  | -0.07  | -19.45 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___4           | 53.80  | 48.28  | 38.01  | 35.21  | 35.00  | 35.00  | 36.83  | 41.66  | 40.55 | 37.94 | 39.90 | 45.03  | 48.01  | 82.88   | 111.71  | 81.69  | 43.70  | 45.70  | 54.63  | 39.06 | 39.85 | 37.20 | 37.36 | 34.17 |
| 23574                | 0.95   | 0.71   | 0.74   | 0.72   | 0.76   | 0.91   | 1.11   | 1.09   | 1.46  | 1.45  | 1.47  | 1.54   | 1.76   | 1.88    | 2.45    | 2.75   | 1.56   | 1.66   | 1.31   | 1.11  | 1.02  | 0.93  | 1.12  | 1.06  |
|                      | -28.69 | -29.34 | -19.05 | -17.07 | -16.72 | -12.52 | -9.41  | -13.14 | -3.40 | -0.17 | 0.00  | 0.00   | 0.00   | -26.50  | -48.82  | -12.03 | -2.43  | -0.07  | -19.45 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                           |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE<br>323615             | 57.36<br>1.38<br>-31.82 | 51.78<br>1.02<br>-32.53 | 40.37<br>1.04<br>-21.12 | 37.33<br>0.99<br>-18.93 | 37.09<br>1.02<br>-18.55 | 36.71<br>1.25<br>-13.89 | 38.32<br>1.55<br>-10.45 | 43.69<br>1.61<br>-14.64 | 41.63<br>2.16<br>-3.79  | 38.70<br>2.19<br>-0.19  | 40.74<br>2.31<br>0.00   | 45.98<br>2.49<br>0.00   | 48.98<br>2.73<br>0.00   | 83.73<br>3.01<br>-26.23   | 117.26<br>3.78<br>-53.04  | 83.50<br>4.20<br>-12.40  | 44.52<br>2.40<br>-2.40  | 46.62<br>2.58<br>-0.07  | 57.60<br>2.03<br>-21.70 | 39.82<br>1.87<br>0.00  | 40.60<br>1.77<br>0.00  | 37.87<br>1.61<br>0.00  | 37.99<br>1.75<br>0.00  | 34.73<br>1.61<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | -6.64<br>-0.85<br>29.95 | 9.88<br>-0.48<br>7.87   | 14.21<br>-0.47<br>3.54  | 15.91<br>-0.43<br>1.07  | 16.04<br>-0.44<br>1.04  | 20.32<br>-0.48<br>0.77  | 25.09<br>-0.65<br>0.58  | 25.80<br>-0.82<br>0.81  | 33.65<br>-0.93<br>1.11  | 23.87<br>-0.94<br>11.50 | 21.95<br>-1.15<br>15.33 | 42.32<br>-1.17<br>0.00  | 44.86<br>-1.39<br>0.00  | 1.30<br>-1.76<br>51.44    | 56.50<br>-1.60<br>2.33    | 64.62<br>-2.05<br>0.24   | 3.83<br>-1.24<br>34.64  | 42.75<br>-1.22<br>0.00  | 31.71<br>-0.91<br>1.24  | 37.44<br>-0.51<br>0.00 | 38.37<br>-0.45<br>0.00 | 35.85<br>-0.41<br>0.00 | 35.86<br>-0.37<br>0.00 | 32.72<br>-0.40<br>0.00 |
| ALCOA___DSASP<br>323711             | -6.64<br>-0.85<br>29.95 | 9.88<br>-0.48<br>7.87   | 14.21<br>-0.47<br>3.54  | 15.91<br>-0.43<br>1.07  | 16.04<br>-0.44<br>1.04  | 20.32<br>-0.48<br>0.77  | 25.09<br>-0.65<br>0.58  | 25.80<br>-0.82<br>0.81  | 33.65<br>-0.93<br>1.11  | 23.87<br>-0.94<br>11.50 | 21.95<br>-1.15<br>15.33 | 42.32<br>-1.17<br>0.00  | 44.86<br>-1.39<br>0.00  | 1.30<br>-1.76<br>51.44    | 56.50<br>-1.60<br>2.33    | 64.62<br>-2.05<br>0.24   | 3.83<br>-1.24<br>34.64  | 42.75<br>-1.22<br>0.00  | 31.71<br>-0.91<br>1.24  | 37.44<br>-0.51<br>0.00 | 38.37<br>-0.45<br>0.00 | 35.85<br>-0.41<br>0.00 | 35.86<br>-0.37<br>0.00 | 32.72<br>-0.40<br>0.00 |
| ALLEGHENY___COGEN<br>23514          | 27.76<br>1.84<br>-1.76  | 21.41<br>1.36<br>-1.82  | 20.57<br>1.17<br>-1.19  | 19.45<br>0.98<br>-1.06  | 19.50<br>0.96<br>-1.03  | 23.53<br>1.19<br>-0.77  | 28.61<br>1.71<br>-0.58  | 29.54<br>1.30<br>-0.81  | 37.13<br>1.24<br>-0.21  | 37.52<br>1.20<br>-0.01  | 38.28<br>-0.15<br>0.00  | 42.76<br>-0.73<br>0.00  | 45.16<br>-1.09<br>0.00  | 57.00<br>-0.85<br>-3.36   | 60.47<br>-2.30<br>-2.33   | 65.63<br>-1.52<br>-0.24  | 38.96<br>-0.75<br>0.00  | 42.72<br>-1.25<br>0.00  | 34.16<br>-0.95<br>-1.25 | 36.39<br>-1.57<br>0.00 | 37.08<br>-1.75<br>0.00 | 36.75<br>0.49<br>0.00  | 37.61<br>1.37<br>0.00  | 34.73<br>1.61<br>0.00  |
| ALTONA_WT_PWR<br>323606             | -8.07<br>-1.30<br>30.93 | 9.08<br>-1.08<br>8.06   | 13.73<br>-0.88<br>3.61  | 15.61<br>-0.75<br>1.06  | 15.79<br>-0.70<br>1.03  | 20.06<br>-0.75<br>0.76  | 24.75<br>-1.00<br>0.58  | 25.66<br>-0.97<br>0.80  | 32.26<br>-1.19<br>2.24  | 9.20<br>-1.21<br>25.90  | 21.10<br>-1.46<br>15.87 | 41.71<br>-1.78<br>0.00  | 44.31<br>-1.94<br>0.00  | -1.00<br>-2.23<br>53.26   | 55.54<br>-2.59<br>2.31    | 63.84<br>-2.83<br>0.24   | 2.47<br>-1.37<br>35.86  | 42.71<br>-1.26<br>0.00  | 31.88<br>-0.76<br>1.23  | 37.57<br>-0.38<br>0.00 | 38.29<br>-0.54<br>0.00 | 35.67<br>-0.59<br>0.00 | 35.53<br>-0.71<br>0.00 | 32.33<br>-0.79<br>0.00 |
| AMERICAN_REF_FUEL<br>24010          | 26.35<br>0.70<br>-1.50  | 20.07<br>0.30<br>-1.55  | 19.25<br>0.02<br>-1.01  | 18.17<br>-0.14<br>-0.90 | 18.15<br>-0.24<br>-0.87 | 21.83<br>-0.39<br>-0.65 | 26.69<br>-0.12<br>-0.49 | 27.72<br>-0.40<br>-0.69 | 35.10<br>-0.77<br>-0.18 | 35.52<br>-0.80<br>-0.01 | 37.53<br>-0.90<br>0.00  | 42.51<br>-0.97<br>0.00  | 44.76<br>-1.49<br>0.00  | 29.93<br>-0.80<br>23.77   | 60.98<br>-1.36<br>-1.90   | 66.06<br>-1.02<br>-0.17  | 39.20<br>-0.51<br>0.00  | 43.47<br>-0.46<br>0.04  | 34.16<br>-0.76<br>-1.05 | 36.32<br>-1.64<br>0.00 | 37.03<br>-1.80<br>0.00 | 34.20<br>-2.07<br>0.00 | 34.23<br>-2.01<br>0.00 | 31.74<br>-1.38<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 27.87<br>1.96<br>-1.74  | 21.13<br>1.10<br>-1.80  | 20.37<br>0.98<br>-1.17  | 19.19<br>0.74<br>-1.05  | 19.19<br>0.66<br>-1.02  | 23.15<br>0.82<br>-0.76  | 28.36<br>1.47<br>-0.57  | 29.58<br>1.35<br>-0.80  | 37.37<br>1.48<br>-0.21  | 37.71<br>1.38<br>-0.01  | 39.99<br>1.56<br>0.00   | 45.48<br>1.99<br>0.00   | 47.81<br>1.56<br>0.00   | 81.33<br>2.78<br>-24.06   | 65.17<br>2.39<br>-2.34    | 70.17<br>3.01<br>-0.24   | 41.52<br>1.81<br>0.00   | 46.12<br>2.14<br>-0.02  | 36.26<br>1.15<br>-1.24  | 38.36<br>0.41<br>0.00  | 39.24<br>0.41<br>0.00  | 36.25<br>-0.01<br>0.00 | 36.46<br>0.22<br>0.00  | 33.62<br>0.51<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520           | 39.39<br>2.50<br>-12.72 | 33.56<br>1.82<br>-13.51 | 28.96<br>1.86<br>-8.88  | 26.91<br>1.71<br>-7.79  | 26.68<br>1.73<br>-7.44  | 29.13<br>2.11<br>-5.45  | 33.10<br>2.68<br>-4.10  | 37.21<br>2.78<br>-7.00  | 42.27<br>3.59<br>-3.00  | 43.71<br>3.68<br>-3.72  | 43.90<br>4.09<br>-1.38  | 92.49<br>4.51<br>-44.49 | 68.71<br>5.04<br>-17.42 | 347.25<br>5.29<br>-287.47 | 208.31<br>5.36<br>-142.52 | 164.22<br>5.96<br>-91.35 | 81.98<br>3.71<br>-38.56 | 68.61<br>3.85<br>-20.79 | 48.32<br>2.83<br>-11.62 | 40.63<br>2.87<br>0.19  | 41.81<br>2.99<br>0.00  | 39.48<br>3.21<br>0.00  | 39.48<br>3.25<br>0.00  | 36.22<br>3.10<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 39.30<br>2.42<br>-12.72 | 33.51<br>1.76<br>-13.51 | 28.91<br>1.81<br>-8.88  | 26.86<br>1.66<br>-7.79  | 26.63<br>1.68<br>-7.44  | 29.07<br>2.04<br>-5.45  | 33.02<br>2.60<br>-4.10  | 37.12<br>2.69<br>-7.00  | 42.14<br>3.46<br>-3.00  | 43.57<br>3.54<br>-3.72  | 43.74<br>3.92<br>-1.38  | 92.29<br>4.31<br>-44.49 | 68.49<br>4.82<br>-17.42 | 346.99<br>5.03<br>-287.47 | 208.06<br>5.10<br>-142.52 | 163.94<br>5.68<br>-91.35 | 81.82<br>3.54<br>-38.56 | 68.43<br>3.67<br>-20.79 | 48.19<br>2.70<br>-11.62 | 40.48<br>2.72<br>0.19  | 41.67<br>2.84<br>0.00  | 39.35<br>3.08<br>0.00  | 39.35<br>3.11<br>0.00  | 36.12<br>3.00<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 39.10<br>2.22<br>-12.72 | 33.33<br>1.60<br>-13.50 | 28.74<br>1.64<br>-8.88  | 26.70<br>1.50<br>-7.78  | 26.47<br>1.52<br>-7.43  | 28.88<br>1.86<br>-5.45  | 32.79<br>2.37<br>-4.10  | 37.42<br>2.73<br>-7.26  | 42.82<br>3.51<br>-3.63  | 43.56<br>3.52<br>-3.73  | 43.67<br>3.85<br>-1.39  | 92.41<br>4.44<br>-44.48 | 68.49<br>4.82<br>-17.42 | 334.45<br>5.17<br>-274.78 | 208.40<br>5.26<br>-142.70 | 164.08<br>5.69<br>-91.48 | 81.75<br>3.42<br>-38.63 | 68.35<br>3.56<br>-20.83 | 48.08<br>2.59<br>-11.63 | 40.17<br>2.60<br>0.38  | 41.62<br>2.79<br>0.00  | 39.19<br>2.92<br>0.00  | 39.28<br>3.04<br>0.00  | 35.93<br>2.81<br>0.00  |
| ARTHUR_KILL_COGEN<br>323718         | 39.39<br>2.50<br>-12.72 | 33.56<br>1.82<br>-13.51 | 28.96<br>1.86<br>-8.88  | 26.91<br>1.71<br>-7.79  | 26.68<br>1.73<br>-7.44  | 29.13<br>2.11<br>-5.45  | 33.10<br>2.68<br>-4.10  | 37.21<br>2.78<br>-7.00  | 42.27<br>3.59<br>-3.00  | 43.71<br>3.68<br>-3.72  | 43.90<br>4.09<br>-1.38  | 92.49<br>4.51<br>-44.49 | 68.71<br>5.04<br>-17.42 | 347.25<br>5.29<br>-287.47 | 208.31<br>5.36<br>-142.52 | 164.22<br>5.96<br>-91.35 | 81.98<br>3.71<br>-38.56 | 68.61<br>3.85<br>-20.79 | 48.32<br>2.83<br>-11.62 | 40.63<br>2.87<br>0.19  | 41.81<br>2.99<br>0.00  | 39.48<br>3.21<br>0.00  | 39.48<br>3.25<br>0.00  | 36.22<br>3.10<br>0.00  |
| ASHOKAN____<br>23654                | 41.71<br>1.63<br>-15.92 | 35.98<br>1.16<br>-16.59 | 30.23<br>1.17<br>-10.84 | 28.10<br>1.08<br>-9.61  | 27.90<br>1.09<br>-9.29  | 29.85<br>1.39<br>-6.89  | 33.31<br>1.81<br>-5.18  | 36.76<br>2.08<br>-7.25  | 40.39<br>2.82<br>-1.88  | 39.32<br>2.92<br>-0.10  | 41.69<br>3.26<br>0.00   | 47.17<br>3.68<br>0.00   | 50.28<br>4.03<br>0.00   | 62.27<br>4.54<br>-3.24    | 86.35<br>5.08<br>-20.83   | 74.44<br>5.41<br>-2.12   | 43.13<br>3.15<br>-0.27  | 47.22<br>3.25<br>0.00   | 47.14<br>2.49<br>-10.78 | 40.41<br>2.46<br>0.00  | 41.33<br>2.50<br>0.00  | 38.57<br>2.30<br>0.00  | 38.56<br>2.32<br>0.00  | 35.19<br>2.07<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 39.34<br>2.46<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.95<br>1.85<br>-8.88  | 26.90<br>1.70<br>-7.79  | 26.67<br>1.72<br>-7.44  | 29.13<br>2.10<br>-5.45  | 33.05<br>2.62<br>-4.10  | 37.70<br>2.78<br>-7.49  | 43.12<br>3.47<br>-3.96  | 43.86<br>3.44<br>-4.11  | 43.65<br>3.88<br>-1.34  | 93.11<br>4.12<br>-45.49 | 71.99<br>4.88<br>-20.86 | 347.93<br>5.35<br>-288.09 | 208.77<br>5.81<br>-142.52 | 164.64<br>6.38<br>-91.35 | 82.20<br>3.92<br>-38.57 | 68.83<br>4.08<br>-20.79 | 48.43<br>2.94<br>-11.63 | 40.95<br>3.00<br>0.00  | 41.95<br>3.12<br>0.00  | 39.48<br>3.20<br>0.00  | 39.54<br>3.30<br>0.00  | 36.16<br>3.04<br>0.00  |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 39.34<br>2.46<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.95<br>1.85<br>-8.88  | 26.90<br>1.70<br>-7.79  | 26.67<br>1.72<br>-7.44  | 29.13<br>2.10<br>-5.45  | 33.05<br>2.62<br>-4.10  | 37.70<br>2.78<br>-7.49  | 43.12<br>3.47<br>-3.96  | 43.86<br>3.44<br>-4.11  | 43.65<br>3.88<br>-1.34  | 93.11<br>4.12<br>-45.49 | 71.99<br>4.88<br>-20.86 | 347.93<br>5.35<br>-288.09 | 208.77<br>5.81<br>-142.52 | 164.64<br>6.38<br>-91.35 | 82.19<br>3.92<br>-38.57 | 68.83<br>4.08<br>-20.79 | 48.43<br>2.94<br>-11.63 | 40.95<br>3.00<br>0.00  | 41.95<br>3.12<br>0.00  | 39.48<br>3.20<br>0.00  | 39.54<br>3.30<br>0.00  | 36.16<br>3.04<br>0.00  |
| ASTORIA_GT2_I<br>24094              | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88  | 26.90<br>1.70<br>-7.79  | 26.68<br>1.73<br>-7.44  | 29.13<br>2.10<br>-5.45  | 33.06<br>2.63<br>-4.10  | 37.72<br>2.80<br>-7.49  | 43.15<br>3.50<br>-3.96  | 43.88<br>3.46<br>-4.11  | 43.68<br>3.91<br>-1.34  | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00  | 41.97<br>3.14<br>0.00  | 39.50<br>3.23<br>0.00  | 39.57<br>3.33<br>0.00  | 36.18<br>3.07<br>0.00  |

|                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                           |                           |                          |                         |                         |                         |                       |                       |                       |                       |                       |
|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT2_2<br>24095 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT2_3<br>24096 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT2_4<br>24097 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT3_1<br>24098 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT3_2<br>24099 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT3_3<br>24100 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT3_4<br>24101 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00 | 41.97<br>3.14<br>0.00 | 39.50<br>3.23<br>0.00 | 39.57<br>3.33<br>0.00 | 36.18<br>3.07<br>0.00 |
| ASTORIA_GT_1<br>23523  | 39.41<br>2.54<br>-12.72 | 33.58<br>1.84<br>-13.51 | 29.00<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.72<br>1.76<br>-7.44 | 29.18<br>2.15<br>-5.45 | 33.12<br>2.70<br>-4.10 | 37.80<br>2.88<br>-7.49 | 43.25<br>3.60<br>-3.96 | 43.99<br>3.57<br>-4.11 | 43.80<br>4.03<br>-1.34 | 93.28<br>4.30<br>-45.49 | 72.18<br>5.06<br>-20.86 | 348.15<br>5.57<br>-288.09 | 209.00<br>6.04<br>-142.52 | 164.86<br>6.61<br>-91.35 | 82.32<br>4.05<br>-38.57 | 68.97<br>4.21<br>-20.79 | 48.53<br>3.04<br>-11.63 | 41.07<br>3.12<br>0.00 | 42.08<br>3.25<br>0.00 | 39.60<br>3.33<br>0.00 | 39.66<br>3.42<br>0.00 | 36.27<br>3.15<br>0.00 |
| ASTORIA_GT_10<br>24110 | 39.30<br>2.42<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.91<br>1.81<br>-8.88 | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45 | 33.03<br>2.61<br>-4.10 | 37.81<br>2.89<br>-7.49 | 43.44<br>3.73<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.14<br>4.08<br>-1.63 | 99.73<br>4.51<br>-51.72 | 72.17<br>5.06<br>-20.86 | 348.10<br>5.48<br>-288.13 | 208.65<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.02<br>3.75<br>-38.56 | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.85<br>2.90<br>0.00 | 41.88<br>3.05<br>0.00 | 39.43<br>3.16<br>0.00 | 39.51<br>3.27<br>0.00 | 36.12<br>3.01<br>0.00 |
| ASTORIA_GT_11<br>24225 | 39.30<br>2.42<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.91<br>1.81<br>-8.88 | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45 | 33.03<br>2.61<br>-4.10 | 37.81<br>2.89<br>-7.49 | 43.44<br>3.73<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.14<br>4.08<br>-1.63 | 99.73<br>4.51<br>-51.72 | 72.17<br>5.06<br>-20.86 | 348.10<br>5.48<br>-288.13 | 208.65<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.02<br>3.75<br>-38.56 | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.85<br>2.90<br>0.00 | 41.88<br>3.05<br>0.00 | 39.43<br>3.16<br>0.00 | 39.51<br>3.27<br>0.00 | 36.12<br>3.01<br>0.00 |
| ASTORIA_GT_12<br>24226 | 39.30<br>2.42<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.91<br>1.81<br>-8.88 | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45 | 33.03<br>2.61<br>-4.10 | 37.81<br>2.89<br>-7.49 | 43.44<br>3.73<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.14<br>4.08<br>-1.63 | 99.73<br>4.51<br>-51.72 | 72.17<br>5.06<br>-20.86 | 348.10<br>5.48<br>-288.13 | 208.65<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.02<br>3.75<br>-38.56 | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.85<br>2.90<br>0.00 | 41.88<br>3.05<br>0.00 | 39.43<br>3.16<br>0.00 | 39.51<br>3.27<br>0.00 | 36.12<br>3.01<br>0.00 |

|                            |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                           |                           |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT_13<br>24227     | 39.30<br>2.42<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.91<br>1.81<br>-8.88 | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45 | 33.03<br>2.61<br>-4.10 | 37.81<br>2.89<br>-7.49 | 43.44<br>3.73<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.14<br>4.08<br>-1.63 | 99.73<br>4.51<br>-51.72 | 72.17<br>5.06<br>-20.86 | 348.10<br>5.48<br>-288.13 | 208.65<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.02<br>3.75<br>-38.56 | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.85<br>2.90<br>0.00  | 41.88<br>3.05<br>0.00  | 39.43<br>3.16<br>0.00  | 39.51<br>3.27<br>0.00  | 36.12<br>3.01<br>0.00  |
| ASTORIA_GT_5<br>24106      | 39.41<br>2.54<br>-12.72 | 33.58<br>1.84<br>-13.51 | 29.00<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.72<br>1.76<br>-7.44 | 29.18<br>2.15<br>-5.45 | 33.12<br>2.70<br>-4.10 | 37.80<br>2.88<br>-7.49 | 43.25<br>3.60<br>-3.96 | 43.99<br>3.57<br>-4.11 | 43.80<br>4.03<br>-1.34 | 93.28<br>4.30<br>-45.49 | 72.18<br>5.06<br>-20.86 | 348.15<br>5.57<br>-288.09 | 209.00<br>6.04<br>-142.52 | 164.86<br>6.61<br>-91.35 | 82.32<br>4.05<br>-38.57 | 68.97<br>4.21<br>-20.79 | 48.53<br>3.04<br>-11.63 | 41.07<br>3.12<br>0.00  | 42.08<br>3.25<br>0.00  | 39.60<br>3.33<br>0.00  | 39.66<br>3.42<br>0.00  | 36.27<br>3.15<br>0.00  |
| ASTORIA_GT_7<br>24107      | 39.41<br>2.54<br>-12.72 | 33.58<br>1.84<br>-13.51 | 29.00<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.72<br>1.76<br>-7.44 | 29.18<br>2.15<br>-5.45 | 33.12<br>2.70<br>-4.10 | 37.80<br>2.88<br>-7.49 | 43.25<br>3.60<br>-3.96 | 43.99<br>3.57<br>-4.11 | 43.80<br>4.03<br>-1.34 | 93.28<br>4.30<br>-45.49 | 72.18<br>5.06<br>-20.86 | 348.15<br>5.57<br>-288.09 | 209.00<br>6.04<br>-142.52 | 164.86<br>6.61<br>-91.35 | 82.32<br>4.05<br>-38.57 | 68.97<br>4.21<br>-20.79 | 48.53<br>3.04<br>-11.63 | 41.07<br>3.12<br>0.00  | 42.08<br>3.25<br>0.00  | 39.60<br>3.33<br>0.00  | 39.66<br>3.42<br>0.00  | 36.27<br>3.15<br>0.00  |
| ASTORIA_GT_8<br>24108      | 39.41<br>2.54<br>-12.72 | 33.58<br>1.84<br>-13.51 | 29.00<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.72<br>1.76<br>-7.44 | 29.18<br>2.15<br>-5.45 | 33.12<br>2.70<br>-4.10 | 37.80<br>2.88<br>-7.49 | 43.25<br>3.60<br>-3.96 | 43.99<br>3.57<br>-4.11 | 43.80<br>4.03<br>-1.34 | 93.28<br>4.30<br>-45.49 | 72.18<br>5.06<br>-20.86 | 348.15<br>5.57<br>-288.09 | 209.00<br>6.04<br>-142.52 | 164.86<br>6.61<br>-91.35 | 82.32<br>4.05<br>-38.57 | 68.97<br>4.21<br>-20.79 | 48.53<br>3.04<br>-11.63 | 41.07<br>3.12<br>0.00  | 42.08<br>3.25<br>0.00  | 39.60<br>3.33<br>0.00  | 39.66<br>3.42<br>0.00  | 36.27<br>3.15<br>0.00  |
| ASTORIA___2<br>24149       | 39.35<br>2.47<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.90<br>1.70<br>-7.79 | 26.68<br>1.73<br>-7.44 | 29.13<br>2.10<br>-5.45 | 33.06<br>2.63<br>-4.10 | 37.72<br>2.80<br>-7.49 | 43.15<br>3.50<br>-3.96 | 43.88<br>3.46<br>-4.11 | 43.68<br>3.91<br>-1.34 | 93.14<br>4.16<br>-45.49 | 72.03<br>4.92<br>-20.86 | 347.96<br>5.38<br>-288.09 | 208.80<br>5.85<br>-142.52 | 164.67<br>6.42<br>-91.35 | 82.20<br>3.93<br>-38.57 | 68.85<br>4.09<br>-20.79 | 48.44<br>2.95<br>-11.63 | 40.97<br>3.02<br>0.00  | 41.97<br>3.14<br>0.00  | 39.50<br>3.23<br>0.00  | 39.57<br>3.33<br>0.00  | 36.18<br>3.07<br>0.00  |
| ASTORIA___3<br>23516       | 39.30<br>2.42<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.91<br>1.81<br>-8.88 | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45 | 33.03<br>2.61<br>-4.10 | 37.81<br>2.89<br>-7.49 | 43.44<br>3.72<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.13<br>4.08<br>-1.63 | 99.73<br>4.51<br>-51.72 | 72.17<br>5.06<br>-20.86 | 348.09<br>5.47<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.02<br>3.75<br>-38.56 | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.85<br>2.90<br>0.00  | 41.88<br>3.05<br>0.00  | 39.43<br>3.16<br>0.00  | 39.51<br>3.27<br>0.00  | 36.12<br>3.01<br>0.00  |
| ASTORIA___4<br>23517       | 39.30<br>2.42<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.91<br>1.81<br>-8.88 | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45 | 33.03<br>2.61<br>-4.10 | 37.81<br>2.89<br>-7.49 | 43.44<br>3.72<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.13<br>4.08<br>-1.63 | 99.73<br>4.51<br>-51.72 | 72.17<br>5.06<br>-20.86 | 348.09<br>5.47<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.02<br>3.75<br>-38.56 | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.85<br>2.90<br>0.00  | 41.88<br>3.05<br>0.00  | 39.43<br>3.16<br>0.00  | 39.51<br>3.27<br>0.00  | 36.12<br>3.01<br>0.00  |
| ASTORIA___5<br>23518       | 39.30<br>2.42<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.91<br>1.81<br>-8.88 | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45 | 33.03<br>2.61<br>-4.10 | 37.81<br>2.89<br>-7.49 | 43.44<br>3.73<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.14<br>4.08<br>-1.63 | 99.73<br>4.51<br>-51.72 | 72.17<br>5.06<br>-20.86 | 348.10<br>5.48<br>-288.13 | 208.65<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.02<br>3.75<br>-38.56 | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.85<br>2.90<br>0.00  | 41.88<br>3.05<br>0.00  | 39.43<br>3.16<br>0.00  | 39.51<br>3.27<br>0.00  | 36.12<br>3.01<br>0.00  |
| AST_ENERGY_2_CC3<br>323677 | 39.16<br>2.29<br>-12.72 | 33.38<br>1.65<br>-13.50 | 28.80<br>1.71<br>-8.88 | 26.77<br>1.58<br>-7.78 | 26.55<br>1.60<br>-7.43 | 28.98<br>1.96<br>-5.45 | 32.89<br>2.46<br>-4.10 | 37.36<br>2.77<br>-7.16 | 42.85<br>3.60<br>-3.56 | 43.70<br>3.65<br>-3.74 | 43.71<br>3.95<br>-1.34 | 90.24<br>4.48<br>-42.27 | 68.22<br>4.92<br>-17.05 | 348.12<br>5.45<br>-288.17 | 208.70<br>5.57<br>-142.70 | 164.43<br>6.04<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.81<br>-20.83 | 48.28<br>2.79<br>-11.63 | 40.74<br>2.78<br>0.00  | 41.77<br>2.95<br>0.00  | 39.28<br>3.01<br>0.00  | 39.40<br>3.16<br>0.00  | 36.02<br>2.90<br>0.00  |
| AST_ENERGY_2_CC4<br>323678 | 39.16<br>2.29<br>-12.72 | 33.38<br>1.65<br>-13.50 | 28.80<br>1.71<br>-8.88 | 26.77<br>1.58<br>-7.78 | 26.55<br>1.60<br>-7.43 | 28.98<br>1.96<br>-5.45 | 32.89<br>2.46<br>-4.10 | 37.36<br>2.77<br>-7.16 | 42.85<br>3.60<br>-3.56 | 43.70<br>3.65<br>-3.74 | 43.71<br>3.95<br>-1.34 | 90.24<br>4.48<br>-42.27 | 68.22<br>4.92<br>-17.05 | 348.12<br>5.45<br>-288.17 | 208.70<br>5.57<br>-142.70 | 164.43<br>6.04<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.81<br>-20.83 | 48.28<br>2.79<br>-11.63 | 40.74<br>2.78<br>0.00  | 41.77<br>2.95<br>0.00  | 39.28<br>3.01<br>0.00  | 39.40<br>3.16<br>0.00  | 36.02<br>2.90<br>0.00  |
| ATHENS_STG_1<br>23668      | 37.52<br>1.29<br>-12.07 | 31.83<br>0.99<br>-12.61 | 27.48<br>1.02<br>-8.24 | 25.68<br>0.97<br>-7.30 | 25.54<br>0.98<br>-7.05 | 27.96<br>1.17<br>-5.22 | 31.65<br>1.40<br>-3.93 | 34.43<br>1.50<br>-5.50 | 39.07<br>1.96<br>-1.42 | 38.35<br>1.96<br>-0.07 | 40.53<br>2.10<br>0.00  | 45.79<br>2.30<br>0.00   | 48.79<br>2.54<br>0.00   | 124.56<br>2.78<br>-67.28  | 112.99<br>3.13<br>-49.43  | 95.95<br>3.39<br>-25.65  | 52.65<br>2.04<br>-10.91 | 51.84<br>2.14<br>-5.73  | 44.57<br>1.65<br>-9.06  | 39.47<br>1.52<br>0.00  | 40.39<br>1.56<br>0.00  | 37.81<br>1.54<br>0.00  | 37.89<br>1.65<br>0.00  | 34.68<br>1.56<br>0.00  |
| ATHENS_STG_2<br>23670      | 37.52<br>1.29<br>-12.07 | 31.83<br>0.99<br>-12.61 | 27.48<br>1.02<br>-8.24 | 25.68<br>0.97<br>-7.30 | 25.54<br>0.98<br>-7.05 | 27.96<br>1.17<br>-5.22 | 31.65<br>1.40<br>-3.93 | 34.43<br>1.50<br>-5.50 | 39.07<br>1.96<br>-1.42 | 38.35<br>1.96<br>-0.07 | 40.53<br>2.10<br>0.00  | 45.79<br>2.30<br>0.00   | 48.79<br>2.54<br>0.00   | 124.56<br>2.78<br>-67.28  | 112.99<br>3.13<br>-49.43  | 95.95<br>3.39<br>-25.65  | 52.65<br>2.04<br>-10.91 | 51.84<br>2.14<br>-5.73  | 44.57<br>1.65<br>-9.06  | 39.47<br>1.52<br>0.00  | 40.39<br>1.56<br>0.00  | 37.81<br>1.54<br>0.00  | 37.89<br>1.65<br>0.00  | 34.68<br>1.56<br>0.00  |
| ATHENS_STG_3<br>23677      | 37.52<br>1.29<br>-12.07 | 31.83<br>0.99<br>-12.61 | 27.48<br>1.02<br>-8.24 | 25.68<br>0.97<br>-7.30 | 25.54<br>0.98<br>-7.05 | 27.96<br>1.17<br>-5.22 | 31.65<br>1.40<br>-3.93 | 34.43<br>1.50<br>-5.50 | 39.07<br>1.96<br>-1.42 | 38.35<br>1.96<br>-0.07 | 40.53<br>2.10<br>0.00  | 45.79<br>2.30<br>0.00   | 48.79<br>2.54<br>0.00   | 124.56<br>2.78<br>-67.28  | 112.99<br>3.13<br>-49.43  | 95.95<br>3.39<br>-25.65  | 52.65<br>2.04<br>-10.91 | 51.84<br>2.14<br>-5.73  | 44.57<br>1.65<br>-9.06  | 39.47<br>1.52<br>0.00  | 40.39<br>1.56<br>0.00  | 37.81<br>1.54<br>0.00  | 37.89<br>1.65<br>0.00  | 34.68<br>1.56<br>0.00  |
| AUBURN___LFGE<br>323710    | 25.97<br>0.78<br>-1.02  | 18.77<br>0.54<br>0.00   | 18.81<br>0.48<br>-0.11 | 17.83<br>0.41<br>0.00  | 17.95<br>0.43<br>0.00  | 22.52<br>0.55<br>-0.40 | 28.50<br>0.81<br>-1.37 | 29.75<br>0.73<br>-1.59 | 39.36<br>0.83<br>-2.84 | 39.13<br>0.85<br>-1.96 | 42.58<br>0.92<br>-3.23 | 48.69<br>1.16<br>-4.48  | 51.91<br>1.19<br>-5.67  | 61.92<br>1.75<br>-3.57    | 65.68<br>1.67<br>-3.71    | 72.46<br>1.85<br>-3.46   | 44.28<br>1.11<br>-3.46  | 49.35<br>1.28<br>-4.10  | 37.48<br>1.07<br>-2.54  | 41.90<br>0.79<br>-3.16 | 42.98<br>0.86<br>-3.29 | 39.75<br>0.63<br>-2.86 | 39.12<br>0.46<br>-2.41 | 35.77<br>0.44<br>-2.22 |
| BABYLON_RES_REC<br>323704  | 39.73<br>2.85<br>-12.72 | 33.67<br>1.93<br>-13.51 | 28.95<br>1.85<br>-8.88 | 26.88<br>1.68<br>-7.79 | 26.70<br>1.75<br>-7.43 | 29.15<br>2.13<br>-5.45 | 33.11<br>2.69<br>-4.10 | 35.80<br>2.74<br>-5.63 | 40.78<br>3.76<br>-1.33 | 40.07<br>3.96<br>0.20  | 42.68<br>4.23<br>-0.02 | 51.80<br>5.02<br>-3.29  | 54.21<br>5.61<br>-2.35  | 246.49<br>4.88<br>-187.12 | 204.37<br>4.91<br>-139.02 | 164.31<br>6.46<br>-90.95 | 82.70<br>4.47<br>-38.52 | 68.89<br>4.24<br>-20.68 | 48.66<br>3.19<br>-11.61 | 40.72<br>2.77<br>0.00  | 41.45<br>2.62<br>0.01  | 38.88<br>2.61<br>0.00  | 39.56<br>3.32<br>0.00  | 36.75<br>3.63<br>0.00  |

|                           |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                           |                           |                          |                         |                         |                         |                       |                       |                         |                         |                       |
|---------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-----------------------|
| BARRETT_IC_1<br>23704     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_10<br>23701    | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.85<br>4.06<br>-29.37 | 68.76<br>4.63<br>-20.64 | 69.76<br>5.13<br>-18.39 | 316.15<br>4.63<br>-257.02 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.77<br>2.50<br>-39.99 | 94.13<br>3.21<br>-54.68 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_11<br>23702    | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.85<br>4.06<br>-29.37 | 68.76<br>4.63<br>-20.64 | 69.76<br>5.13<br>-18.39 | 316.15<br>4.63<br>-257.02 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.77<br>2.50<br>-39.99 | 94.13<br>3.21<br>-54.68 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_12<br>23703    | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.85<br>4.06<br>-29.37 | 68.76<br>4.63<br>-20.64 | 69.76<br>5.13<br>-18.39 | 316.15<br>4.63<br>-257.02 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.77<br>2.50<br>-39.99 | 94.13<br>3.21<br>-54.68 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_2<br>23705     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_3<br>23706     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_4<br>23707     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_5<br>23708     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_6<br>23709     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_7<br>23710     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_8<br>23711     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT_IC_9<br>23700     | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.85<br>4.06<br>-29.37 | 68.76<br>4.63<br>-20.64 | 69.76<br>5.13<br>-18.39 | 316.15<br>4.63<br>-257.02 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.77<br>2.50<br>-39.99 | 94.13<br>3.21<br>-54.68 | 36.38<br>3.26<br>0.00 |
| BARRETT___1<br>23545      | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.84<br>4.06<br>-29.36 | 68.76<br>4.63<br>-20.63 | 69.76<br>5.13<br>-18.38 | 316.14<br>4.63<br>-257.01 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.75<br>2.50<br>-39.99 | 94.12<br>3.21<br>-54.67 | 36.38<br>3.26<br>0.00 |
| BARRETT___2<br>23546      | 39.42<br>2.54<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.79<br>1.69<br>-8.88 | 26.74<br>1.55<br>-7.79 | 26.55<br>1.60<br>-7.43 | 28.97<br>1.94<br>-5.45 | 32.86<br>2.44<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.26<br>3.25<br>-1.33 | 39.60<br>3.49<br>0.20  | 71.85<br>4.06<br>-29.37 | 68.76<br>4.63<br>-20.64 | 69.76<br>5.13<br>-18.39 | 316.15<br>4.63<br>-257.02 | 206.98<br>4.71<br>-141.84 | 163.33<br>5.47<br>-90.95 | 81.87<br>3.64<br>-38.52 | 68.18<br>3.53<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.29<br>2.33<br>0.00 | 41.08<br>2.26<br>0.01 | 78.77<br>2.50<br>-39.99 | 94.13<br>3.21<br>-54.68 | 36.38<br>3.26<br>0.00 |
| BAYONEEC___CTG1<br>323682 | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88 | 26.78<br>1.59<br>-7.78 | 26.55<br>1.61<br>-7.43 | 28.98<br>1.97<br>-5.45 | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17 | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73 | 43.74<br>3.98<br>-1.34  | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00 | 41.82<br>2.99<br>0.00 | 39.34<br>3.07<br>0.00   | 39.44<br>3.20<br>0.00   | 36.07<br>2.95<br>0.00 |

|                             |                         |                         |                         |                         |                         |                         |                        |                         |                        |                         |                        |                         |                         |                           |                           |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG10<br>323750  | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG2<br>323683   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG3<br>323684   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG4<br>323685   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG5<br>323686   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG6<br>323687   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG7<br>323688   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG8<br>323689   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BAYONEEC___CTG9<br>323749   | 39.21<br>2.33<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.82<br>1.72<br>-8.88  | 26.78<br>1.59<br>-7.78  | 26.55<br>1.61<br>-7.43  | 28.98<br>1.97<br>-5.45  | 32.92<br>2.50<br>-4.10 | 37.42<br>2.82<br>-7.17  | 42.91<br>3.66<br>-3.56 | 43.73<br>3.69<br>-3.73  | 43.74<br>3.98<br>-1.34 | 90.31<br>4.53<br>-42.29 | 68.18<br>4.96<br>-16.98 | 348.11<br>5.46<br>-288.16 | 208.70<br>5.57<br>-142.70 | 164.46<br>6.08<br>-91.48 | 81.97<br>3.64<br>-38.63 | 68.61<br>3.82<br>-20.83 | 48.29<br>2.80<br>-11.63 | 40.78<br>2.83<br>0.00  | 41.82<br>2.99<br>0.00  | 39.34<br>3.07<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| BEACON___LESR<br>323632     | 54.23<br>1.40<br>-28.67 | 48.52<br>0.98<br>-29.31 | 38.21<br>0.96<br>-19.03 | 35.42<br>0.96<br>-17.05 | 35.21<br>0.99<br>-16.71 | 35.35<br>1.27<br>-12.51 | 37.21<br>1.49<br>-9.40 | 42.28<br>1.69<br>-13.16 | 41.32<br>2.23<br>-3.40 | 38.81<br>2.33<br>-0.17  | 40.89<br>2.46<br>0.00  | 46.06<br>2.57<br>0.00   | 48.97<br>2.73<br>0.00   | 84.70<br>3.28<br>-26.93   | 113.29<br>3.78<br>-49.07  | 83.02<br>3.93<br>-12.18  | 44.38<br>2.21<br>-2.47  | 46.81<br>2.77<br>-0.07  | 55.39<br>2.04<br>-19.48 | 39.70<br>1.75<br>0.00  | 40.52<br>1.69<br>0.00  | 37.87<br>1.61<br>0.00  | 37.99<br>1.75<br>0.00  | 34.75<br>1.63<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 15.04<br>0.58<br>9.70   | 14.75<br>0.47<br>3.95   | 16.58<br>0.41<br>2.05   | 16.55<br>0.42<br>1.28   | 16.77<br>0.50<br>1.25   | 21.53<br>0.65<br>0.69   | 27.10<br>0.67<br>-0.11 | 28.31<br>0.92<br>0.04   | 42.37<br>1.38<br>-5.30 | 88.62<br>1.58<br>-50.73 | 37.53<br>1.65<br>2.55  | 47.58<br>1.72<br>-2.37  | 50.53<br>1.66<br>-2.63  | 44.96<br>2.05<br>11.58    | 62.12<br>2.39<br>0.70     | 71.55<br>2.75<br>-1.89   | 33.32<br>1.63<br>8.01   | 48.33<br>1.95<br>-2.41  | 35.56<br>1.69<br>-0.01  | 41.79<br>1.99<br>-1.86 | 42.85<br>2.09<br>-1.93 | 39.78<br>1.84<br>-1.68 | 39.12<br>1.46<br>-1.42 | 35.57<br>1.15<br>-1.30 |
| BEEBEE_GT_13<br>23619       | 25.17<br>1.01<br>0.00   | 18.81<br>0.58<br>0.00   | 18.63<br>0.41<br>0.00   | 17.69<br>0.28<br>0.00   | 17.73<br>0.22<br>0.00   | 21.81<br>0.24<br>0.00   | 26.90<br>0.58<br>0.00  | 27.94<br>0.51<br>0.00   | 36.31<br>0.62<br>0.00  | 36.99<br>0.68<br>0.00   | 39.15<br>0.73<br>0.00  | 44.43<br>0.93<br>0.00   | 46.98<br>0.73<br>0.00   | 55.83<br>1.34<br>0.00     | 61.74<br>1.30<br>0.00     | 68.75<br>1.84<br>0.00    | 40.84<br>1.14<br>0.00   | 45.28<br>1.32<br>0.00   | 34.64<br>0.77<br>0.00   | 38.31<br>0.35<br>0.00  | 39.08<br>0.25<br>0.00  | 36.23<br>-0.04<br>0.00 | 36.14<br>-0.09<br>0.00 | 33.15<br>0.04<br>0.00  |
| BETHLEHEM___GRP<br>23843    | 53.80<br>0.95<br>-28.69 | 48.28<br>0.71<br>-29.34 | 38.01<br>0.74<br>-19.05 | 35.21<br>0.72<br>-17.07 | 35.00<br>0.76<br>-16.72 | 35.00<br>0.91<br>-12.52 | 36.83<br>1.11<br>-9.41 | 41.66<br>1.09<br>-13.14 | 40.55<br>1.46<br>-3.40 | 37.94<br>1.45<br>-0.17  | 39.90<br>1.47<br>0.00  | 45.03<br>1.54<br>0.00   | 48.01<br>1.76<br>0.00   | 82.88<br>1.88<br>-26.50   | 111.71<br>2.45<br>-48.82  | 81.69<br>2.75<br>-12.03  | 43.70<br>1.56<br>-2.43  | 45.70<br>1.66<br>-0.07  | 54.63<br>1.31<br>-19.45 | 39.06<br>1.11<br>0.00  | 39.85<br>1.02<br>0.00  | 37.20<br>0.93<br>0.00  | 37.36<br>1.12<br>0.00  | 34.17<br>1.06<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 53.80<br>0.95<br>-28.69 | 48.28<br>0.71<br>-29.34 | 38.01<br>0.74<br>-19.05 | 35.21<br>0.72<br>-17.07 | 35.00<br>0.76<br>-16.72 | 35.00<br>0.91<br>-12.52 | 36.83<br>1.11<br>-9.41 | 41.66<br>1.09<br>-13.14 | 40.55<br>1.46<br>-3.40 | 37.94<br>1.45<br>-0.17  | 39.90<br>1.47<br>0.00  | 45.03<br>1.54<br>0.00   | 48.01<br>1.76<br>0.00   | 82.88<br>1.88<br>-26.50   | 111.71<br>2.45<br>-48.82  | 81.69<br>2.75<br>-12.03  | 43.70<br>1.56<br>-2.43  | 45.70<br>1.66<br>-0.07  | 54.63<br>1.31<br>-19.45 | 39.06<br>1.11<br>0.00  | 39.85<br>1.02<br>0.00  | 37.20<br>0.93<br>0.00  | 37.36<br>1.12<br>0.00  | 34.17<br>1.06<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 53.80<br>0.95<br>-28.69 | 48.28<br>0.71<br>-29.34 | 38.01<br>0.74<br>-19.05 | 35.21<br>0.72<br>-17.07 | 35.00<br>0.76<br>-16.72 | 35.00<br>0.91<br>-12.52 | 36.83<br>1.11<br>-9.41 | 41.66<br>1.09<br>-13.14 | 40.55<br>1.46<br>-3.40 | 37.94<br>1.45<br>-0.17  | 39.90<br>1.47<br>0.00  | 45.03<br>1.54<br>0.00   | 48.01<br>1.76<br>0.00   | 82.88<br>1.88<br>-26.50   | 111.71<br>2.45<br>-48.82  | 81.69<br>2.75<br>-12.03  | 43.70<br>1.56<br>-2.43  | 45.70<br>1.66<br>-0.07  | 54.63<br>1.31<br>-19.45 | 39.06<br>1.11<br>0.00  | 39.85<br>1.02<br>0.00  | 37.20<br>0.93<br>0.00  | 37.36<br>1.12<br>0.00  | 34.17<br>1.06<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                          |                         |                           |                           |                           |                          |                         |                         |                        |                        |                        |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BETHLEHEM___GS3<br>323562               | 53.80<br>0.95<br>-28.69 | 48.28<br>0.71<br>-29.34 | 38.01<br>0.74<br>-19.05 | 35.21<br>0.72<br>-17.07 | 35.00<br>0.76<br>-16.72 | 35.00<br>0.91<br>-12.52 | 36.83<br>1.11<br>-9.41  | 41.66<br>1.09<br>-13.14 | 40.55<br>1.46<br>-3.40 | 37.94<br>1.45<br>-0.17  | 39.90<br>1.47<br>0.00  | 45.03<br>1.54<br>0.00    | 48.01<br>1.76<br>0.00   | 82.88<br>1.88<br>-26.50   | 111.71<br>2.45<br>-48.82  | 81.69<br>2.75<br>-12.03   | 43.70<br>1.56<br>-2.43   | 45.70<br>1.66<br>-0.07  | 54.63<br>1.31<br>-19.45 | 39.06<br>1.11<br>0.00  | 39.85<br>1.02<br>0.00  | 37.20<br>0.93<br>0.00  | 37.36<br>1.12<br>0.00  | 34.17<br>1.06<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 27.43<br>1.65<br>-1.62  | 20.88<br>0.98<br>-1.67  | 20.02<br>0.71<br>-1.09  | 18.87<br>0.49<br>-0.97  | 18.87<br>0.41<br>-0.94  | 22.74<br>0.47<br>-0.70  | 27.85<br>1.00<br>-0.53  | 29.00<br>0.83<br>-0.74  | 36.75<br>0.88<br>-0.19 | 37.23<br>0.91<br>-0.01  | 39.38<br>0.95<br>0.00  | 44.70<br>1.21<br>0.00    | 47.11<br>0.86<br>0.00   | 88.38<br>1.92<br>-31.95   | 64.23<br>1.60<br>-2.19    | 69.44<br>2.29<br>-0.23    | 41.15<br>1.44<br>0.00    | 45.75<br>1.76<br>-0.02  | 35.95<br>0.93<br>-1.16  | 38.14<br>0.19<br>0.00  | 38.88<br>0.05<br>0.00  | 35.92<br>-0.35<br>0.00 | 35.95<br>-0.29<br>0.00 | 33.19<br>0.08<br>0.00  |
| BETHPAGE_CC_5<br>323564                 | 39.66<br>2.78<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.92<br>1.82<br>-8.88  | 26.86<br>1.67<br>-7.79  | 26.68<br>1.73<br>-7.43  | 29.11<br>2.09<br>-5.45  | 33.06<br>2.64<br>-4.10  | 35.74<br>2.68<br>-5.63  | 40.63<br>3.62<br>-1.33 | 39.86<br>3.75<br>0.20   | 43.21<br>4.04<br>-0.75 | 51.95<br>4.74<br>-3.72   | 54.26<br>5.28<br>-2.74  | 254.25<br>4.73<br>-195.03 | 204.57<br>4.83<br>-139.30 | 163.92<br>6.06<br>-90.95  | 82.35<br>4.12<br>-38.52  | 68.52<br>3.88<br>-20.68 | 48.41<br>2.93<br>-11.61 | 40.50<br>2.54<br>0.00  | 41.29<br>2.46<br>0.01  | 39.75<br>2.50<br>-0.99 | 40.76<br>3.16<br>-1.35 | 36.64<br>3.52<br>0.00  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 27.60<br>1.82<br>-1.61  | 21.00<br>1.10<br>-1.67  | 20.13<br>0.83<br>-1.09  | 18.97<br>0.60<br>-0.96  | 18.97<br>0.51<br>-0.94  | 22.87<br>0.60<br>-0.70  | 28.02<br>1.17<br>-0.53  | 29.20<br>1.03<br>-0.74  | 37.02<br>1.14<br>-0.19 | 37.51<br>1.19<br>-0.01  | 39.69<br>1.27<br>0.00  | 45.07<br>1.58<br>0.00    | 47.52<br>1.27<br>0.00   | 94.26<br>2.47<br>-37.29   | 64.82<br>2.18<br>-2.20    | 70.11<br>2.96<br>-0.24    | 41.56<br>1.85<br>0.00    | 46.21<br>2.21<br>-0.04  | 36.29<br>1.27<br>-1.16  | 38.52<br>0.56<br>0.00  | 39.22<br>0.39<br>0.00  | 36.23<br>-0.04<br>0.00 | 36.24<br>0.00<br>0.00  | 33.44<br>0.32<br>0.00  |
| BINGHAMTON___COGEN<br>23790             | 29.41<br>0.89<br>-4.35  | 22.83<br>0.62<br>-3.98  | 21.47<br>0.60<br>-2.65  | 20.24<br>0.52<br>-2.31  | 20.32<br>0.55<br>-2.25  | 24.15<br>0.70<br>-1.87  | 29.20<br>0.95<br>-1.93  | 30.99<br>1.01<br>-2.54  | 38.71<br>1.18<br>-1.85 | 38.46<br>1.16<br>-0.99  | 41.27<br>1.26<br>-1.58 | 47.01<br>1.55<br>-1.98   | 49.96<br>1.53<br>-2.19  | 59.51<br>2.24<br>-2.77    | 68.79<br>1.53<br>-6.82    | 71.26<br>2.02<br>-2.33    | 42.67<br>1.27<br>-1.69   | 47.41<br>1.44<br>-2.01  | 38.83<br>0.99<br>-3.98  | 40.19<br>0.70<br>-1.55 | 41.19<br>0.75<br>-1.61 | 38.31<br>0.65<br>-1.40 | 38.12<br>0.70<br>-1.18 | 34.96<br>0.76<br>-1.08 |
| BLACK RIVER___HYD<br>24047              | 20.11<br>0.57<br>4.62   | 17.47<br>0.45<br>1.21   | 18.24<br>0.38<br>0.36   | 17.84<br>0.43<br>0.00   | 18.08<br>0.56<br>0.00   | 22.66<br>0.69<br>-0.40  | 28.25<br>0.57<br>-1.36  | 29.94<br>0.92<br>-1.58  | 42.66<br>1.44<br>-5.53 | 74.67<br>1.77<br>-36.58 | 40.55<br>1.99<br>-0.14 | 49.56<br>2.06<br>-4.01   | 52.67<br>1.98<br>-4.44  | 52.18<br>2.36<br>4.67     | 66.70<br>2.72<br>-3.55    | 73.93<br>3.34<br>-3.68    | 38.16<br>1.95<br>3.50    | 50.42<br>2.38<br>-4.07  | 38.48<br>2.10<br>-2.52  | 43.43<br>2.34<br>-3.14 | 44.51<br>2.42<br>-3.26 | 41.19<br>2.09<br>-2.84 | 40.10<br>1.46<br>-2.40 | 36.47<br>1.15<br>-2.20 |
| BLISS_WT_PWR<br>323608                  | 27.71<br>1.65<br>-1.90  | 21.24<br>1.05<br>-1.96  | 20.38<br>0.88<br>-1.28  | 19.09<br>0.54<br>-1.14  | 19.29<br>0.66<br>-1.11  | 23.33<br>0.93<br>-0.83  | 28.42<br>1.47<br>-0.62  | 29.64<br>1.34<br>-0.87  | 37.27<br>1.36<br>-0.22 | 37.69<br>1.37<br>-0.01  | 39.95<br>1.52<br>0.00  | 45.27<br>1.78<br>0.00    | 47.52<br>1.28<br>0.00   | 79.07<br>2.64<br>-21.94   | 64.52<br>1.53<br>-2.55    | 69.47<br>2.29<br>-0.27    | 41.17<br>1.46<br>0.00    | 45.77<br>1.78<br>-0.02  | 36.12<br>0.90<br>-1.35  | 38.07<br>0.12<br>0.00  | 39.03<br>0.21<br>0.00  | 36.21<br>-0.06<br>0.00 | 36.37<br>0.13<br>0.00  | 33.76<br>0.64<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182             | 51.19<br>1.13<br>-25.90 | 45.63<br>0.85<br>-26.55 | 36.35<br>0.88<br>-17.25 | 33.70<br>0.85<br>-15.44 | 33.48<br>0.86<br>-15.10 | 33.91<br>1.04<br>-11.29 | 36.07<br>1.26<br>-8.49  | 40.61<br>1.31<br>-11.87 | 40.47<br>1.71<br>-3.07 | 38.12<br>1.65<br>-0.16  | 40.01<br>1.58<br>0.00  | 45.07<br>1.58<br>0.00    | 48.02<br>1.77<br>0.00   | 82.44<br>1.85<br>-26.10   | 107.79<br>2.36<br>-44.99  | 81.03<br>2.60<br>-11.52   | 43.58<br>1.48<br>-2.39   | 45.59<br>1.55<br>-0.07  | 52.67<br>1.24<br>-17.57 | 39.00<br>1.05<br>0.00  | 39.85<br>1.02<br>0.00  | 37.32<br>1.06<br>0.00  | 37.59<br>1.35<br>0.00  | 34.42<br>1.31<br>0.00  |
| BOC_GAS_DRP<br>24189                    | 50.96<br>1.06<br>-25.74 | 45.43<br>0.82<br>-26.38 | 36.20<br>0.84<br>-17.14 | 33.56<br>0.81<br>-15.34 | 33.34<br>0.82<br>-15.00 | 33.78<br>0.99<br>-11.22 | 35.93<br>1.17<br>-8.44  | 40.44<br>1.21<br>-11.80 | 40.33<br>1.59<br>-3.05 | 38.05<br>1.58<br>-0.16  | 40.05<br>1.63<br>0.00  | 45.18<br>1.69<br>0.00    | 48.13<br>1.88<br>0.00   | 81.79<br>2.00<br>-25.29   | 107.31<br>2.47<br>-44.40  | 80.85<br>2.73<br>-11.22   | 43.62<br>1.60<br>-2.32   | 45.73<br>1.69<br>-0.07  | 52.65<br>1.34<br>-17.44 | 39.14<br>1.19<br>0.00  | 40.01<br>1.18<br>0.00  | 37.40<br>1.13<br>0.00  | 37.54<br>1.30<br>0.00  | 34.36<br>1.24<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824             | 58.97<br>1.93<br>-32.87 | 52.93<br>1.41<br>-33.30 | 41.17<br>1.40<br>-21.55 | 38.16<br>1.33<br>-19.43 | 38.01<br>1.34<br>-19.16 | 37.69<br>1.70<br>-14.43 | 39.26<br>2.09<br>-10.85 | 44.81<br>2.17<br>-15.21 | 42.43<br>2.81<br>-3.93 | 39.30<br>2.78<br>-0.20  | 41.37<br>2.94<br>0.00  | 46.54<br>3.05<br>0.00    | 49.67<br>3.42<br>0.00   | 117.17<br>3.33<br>-59.34  | 138.61<br>4.63<br>-73.54  | 97.82<br>5.10<br>-25.81   | 52.24<br>3.12<br>-9.41   | 52.29<br>3.51<br>-4.81  | 59.94<br>2.80<br>-23.28 | 40.55<br>2.60<br>0.00  | 41.49<br>2.66<br>0.00  | 38.67<br>2.41<br>0.00  | 38.79<br>2.55<br>0.00  | 35.53<br>2.42<br>0.00  |
| BOWLINE___1<br>23526                    | 38.33<br>1.85<br>-12.31 | 32.63<br>1.33<br>-13.07 | 28.16<br>1.36<br>-8.59  | 26.19<br>1.24<br>-7.53  | 25.98<br>1.26<br>-7.20  | 28.41<br>1.56<br>-5.28  | 32.25<br>1.96<br>-3.97  | 35.16<br>2.17<br>-5.56  | 39.96<br>2.83<br>-1.44 | 39.22<br>2.83<br>-0.07  | 41.50<br>3.08<br>0.00  | 46.99<br>3.50<br>0.00    | 50.12<br>3.87<br>0.00   | -81.58<br>4.49<br>140.57  | 28.01<br>4.75<br>37.17    | 39.21<br>5.17<br>32.87    | 11.10<br>3.09<br>31.70   | 15.69<br>3.19<br>31.46  | 39.73<br>2.33<br>-3.54  | 40.21<br>2.26<br>0.00  | 41.19<br>2.36<br>0.00  | 38.65<br>2.38<br>0.00  | 38.74<br>2.50<br>0.00  | 35.44<br>2.32<br>0.00  |
| BOWLINE___2<br>23595                    | 38.34<br>1.86<br>-12.32 | 32.64<br>1.34<br>-13.07 | 28.18<br>1.37<br>-8.59  | 26.20<br>1.26<br>-7.54  | 25.99<br>1.28<br>-7.20  | 28.42<br>1.57<br>-5.28  | 32.27<br>1.98<br>-3.97  | 35.18<br>2.19<br>-5.56  | 39.99<br>2.86<br>-1.44 | 39.23<br>2.85<br>-0.07  | 41.51<br>3.08<br>0.00  | 46.99<br>3.50<br>0.00    | 50.12<br>3.88<br>0.00   | -82.11<br>4.46<br>141.08  | 27.77<br>4.73<br>37.40    | 39.00<br>5.21<br>33.12    | 11.06<br>3.15<br>31.79   | 15.75<br>3.25<br>31.47  | 39.80<br>2.39<br>-3.54  | 40.28<br>2.33<br>0.00  | 41.25<br>2.43<br>0.00  | 38.71<br>2.44<br>0.00  | 38.79<br>2.55<br>0.00  | 35.48<br>2.36<br>0.00  |
| BROOKHAVEN___DRP<br>24191               | 39.52<br>2.64<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.76<br>1.66<br>-8.88  | 26.70<br>1.50<br>-7.79  | 26.53<br>1.58<br>-7.43  | 28.94<br>1.91<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.48<br>2.42<br>-5.63  | 40.35<br>3.33<br>-1.33 | 39.61<br>3.50<br>0.20   | 40.85<br>3.74<br>1.31  | 50.57<br>4.58<br>-2.50   | 53.03<br>5.17<br>-1.62  | 232.93<br>3.10<br>-175.33 | 201.94<br>2.90<br>-138.60 | 195.29<br>5.23<br>-123.16 | 118.80<br>4.20<br>-74.89 | 75.89<br>4.04<br>-27.89 | 59.03<br>3.06<br>-22.10 | 40.61<br>2.66<br>0.00  | 41.11<br>2.29<br>0.01  | 36.68<br>2.24<br>1.82  | 36.80<br>3.05<br>2.49  | 36.49<br>3.38<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515             | 39.20<br>2.32<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.83<br>1.74<br>-8.88  | 26.79<br>1.59<br>-7.78  | 26.55<br>1.60<br>-7.43  | 28.99<br>1.97<br>-5.45  | 32.93<br>2.51<br>-4.10  | 37.47<br>2.87<br>-7.17  | 42.99<br>3.74<br>-3.56 | 43.84<br>3.79<br>-3.74  | 43.80<br>4.04<br>-1.34 | 90.40<br>4.62<br>-42.29  | 68.41<br>5.10<br>-17.06 | 348.33<br>5.65<br>-288.18 | 208.84<br>5.70<br>-142.70 | 164.69<br>6.30<br>-91.48  | 82.15<br>3.82<br>-38.63  | 68.83<br>4.03<br>-20.83 | 48.45<br>2.96<br>-11.63 | 40.92<br>2.97<br>0.00  | 41.95<br>3.12<br>0.00  | 39.43<br>3.17<br>0.00  | 39.57<br>3.33<br>0.00  | 36.15<br>3.03<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595           | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35  | 82.00<br>3.73<br>-38.56  | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |

|                                  |                         |                         |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                           |                           |                           |                           |                           |                         |                         |                         |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOME_2_LFGE<br>323671          | 29.41<br>0.89<br>-4.35  | 22.83<br>0.62<br>-3.98  | 21.47<br>0.60<br>-2.65  | 20.24<br>0.52<br>-2.31 | 20.32<br>0.55<br>-2.25 | 24.15<br>0.70<br>-1.87  | 29.20<br>0.95<br>-1.93  | 30.99<br>1.01<br>-2.54  | 38.71<br>1.18<br>-1.85  | 38.46<br>1.16<br>-0.99  | 41.27<br>1.26<br>-1.58  | 47.01<br>1.55<br>-1.98  | 49.96<br>1.53<br>-2.19  | 59.51<br>2.24<br>-2.77    | 68.79<br>1.53<br>-6.82    | 71.26<br>2.02<br>-2.33    | 42.67<br>1.27<br>-1.69    | 47.41<br>1.44<br>-2.01    | 38.83<br>0.99<br>-3.98  | 40.19<br>0.70<br>-1.55  | 41.19<br>0.75<br>-1.61  | 38.31<br>0.65<br>-1.40  | 38.12<br>0.70<br>-1.18  | 34.96<br>0.76<br>-1.08  |
| BROOME___LFGE<br>323600          | 29.41<br>0.89<br>-4.35  | 22.83<br>0.62<br>-3.98  | 21.47<br>0.60<br>-2.65  | 20.24<br>0.52<br>-2.31 | 20.32<br>0.55<br>-2.25 | 24.15<br>0.70<br>-1.87  | 29.20<br>0.95<br>-1.93  | 30.99<br>1.01<br>-2.54  | 38.71<br>1.18<br>-1.85  | 38.46<br>1.16<br>-0.99  | 41.27<br>1.26<br>-1.58  | 47.01<br>1.55<br>-1.98  | 49.96<br>1.53<br>-2.19  | 59.51<br>2.24<br>-2.77    | 68.79<br>1.53<br>-6.82    | 71.26<br>2.02<br>-2.33    | 42.67<br>1.27<br>-1.69    | 47.41<br>1.44<br>-2.01    | 38.83<br>0.99<br>-3.98  | 40.19<br>0.70<br>-1.55  | 41.19<br>0.75<br>-1.61  | 38.31<br>0.65<br>-1.40  | 38.12<br>0.70<br>-1.18  | 34.96<br>0.76<br>-1.08  |
| BURROWS___LYONSDAL<br>23803      | 18.73<br>0.81<br>6.25   | 14.84<br>0.59<br>3.98   | 16.42<br>0.56<br>2.36   | 16.06<br>0.53<br>1.88  | 16.26<br>0.58<br>1.83  | 21.10<br>0.75<br>1.23   | 26.66<br>0.89<br>0.55   | 27.66<br>1.12<br>0.89   | 39.84<br>1.57<br>-2.58  | 63.86<br>1.70<br>-25.85 | 39.44<br>1.78<br>0.78   | 46.86<br>1.98<br>-1.39  | 49.80<br>2.01<br>-1.54  | 52.67<br>2.55<br>4.38     | 60.32<br>2.77<br>2.89     | 70.90<br>3.14<br>-0.86    | 38.51<br>1.88<br>3.07     | 47.53<br>2.15<br>-1.41    | 34.29<br>1.74<br>1.31   | 40.95<br>1.91<br>-1.09  | 41.91<br>1.95<br>-1.13  | 38.96<br>1.71<br>-0.98  | 38.53<br>1.46<br>-0.83  | 35.09<br>1.21<br>-0.76  |
| CAITHNESS_CC_1<br>323624         | 39.51<br>2.63<br>-12.72 | 33.48<br>1.75<br>-13.51 | 28.76<br>1.66<br>-8.88  | 26.70<br>1.50<br>-7.79 | 26.53<br>1.58<br>-7.43 | 28.93<br>1.91<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.46<br>2.39<br>-5.63  | 40.33<br>3.32<br>-1.33  | 39.59<br>3.48<br>0.20   | 40.80<br>3.69<br>1.32   | 50.51<br>4.52<br>-2.50  | 52.96<br>5.10<br>-1.61  | 232.95<br>3.16<br>-175.29 | 201.98<br>2.94<br>-138.60 | 193.75<br>5.13<br>-121.71 | 117.06<br>4.10<br>-73.26  | 75.45<br>3.91<br>-27.58   | 58.50<br>2.96<br>-21.68 | 40.49<br>2.54<br>0.00   | 41.03<br>2.21<br>0.01   | 36.61<br>2.17<br>1.83   | 36.75<br>3.01<br>2.50   | 36.47<br>3.36<br>0.00   |
| CALPINE BETH_PAGE_GT4<br>24209   | 39.63<br>2.74<br>-12.72 | 33.60<br>1.86<br>-13.51 | 28.90<br>1.80<br>-8.88  | 26.85<br>1.65<br>-7.79 | 26.66<br>1.71<br>-7.43 | 29.09<br>2.07<br>-5.45  | 33.04<br>2.62<br>-4.10  | 35.75<br>2.69<br>-5.63  | 40.66<br>3.64<br>-1.33  | 39.83<br>3.72<br>0.20   | 44.07<br>4.04<br>-1.61  | 52.45<br>4.73<br>-4.23  | 54.75<br>5.29<br>-3.21  | 263.22<br>4.82<br>-203.90 | 205.01<br>4.95<br>-139.62 | 163.98<br>6.13<br>-90.95  | 82.36<br>4.12<br>-38.52   | 68.53<br>3.89<br>-20.68   | 48.41<br>2.94<br>-11.61 | 40.51<br>2.56<br>0.00   | 41.31<br>2.49<br>0.01   | 40.96<br>2.53<br>-2.16  | 42.34<br>3.15<br>-2.95  | 36.63<br>3.51<br>0.00   |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 39.63<br>2.74<br>-12.72 | 33.60<br>1.86<br>-13.51 | 28.90<br>1.80<br>-8.88  | 26.85<br>1.65<br>-7.79 | 26.66<br>1.71<br>-7.43 | 29.09<br>2.07<br>-5.45  | 33.04<br>2.62<br>-4.10  | 35.75<br>2.69<br>-5.63  | 40.66<br>3.64<br>-1.33  | 39.83<br>3.72<br>0.20   | 44.07<br>4.04<br>-1.61  | 52.45<br>4.73<br>-4.23  | 54.75<br>5.29<br>-3.21  | 263.22<br>4.82<br>-203.90 | 205.01<br>4.95<br>-139.62 | 163.98<br>6.13<br>-90.95  | 82.36<br>4.12<br>-38.52   | 68.53<br>3.89<br>-20.68   | 48.41<br>2.94<br>-11.61 | 40.51<br>2.56<br>0.00   | 41.31<br>2.49<br>0.01   | 40.96<br>2.53<br>-2.16  | 42.34<br>3.15<br>-2.95  | 36.63<br>3.51<br>0.00   |
| CALPINE_BP_GT1<br>23823          | 39.63<br>2.74<br>-12.72 | 33.60<br>1.86<br>-13.51 | 28.90<br>1.80<br>-8.88  | 26.85<br>1.65<br>-7.79 | 26.66<br>1.71<br>-7.43 | 29.09<br>2.07<br>-5.45  | 33.04<br>2.62<br>-4.10  | 35.75<br>2.69<br>-5.63  | 40.66<br>3.64<br>-1.33  | 39.83<br>3.72<br>0.20   | 44.07<br>4.04<br>-1.61  | 52.45<br>4.73<br>-4.23  | 54.75<br>5.29<br>-3.21  | 263.22<br>4.82<br>-203.90 | 205.01<br>4.95<br>-139.62 | 163.98<br>6.13<br>-90.95  | 82.36<br>4.12<br>-38.52   | 68.53<br>3.89<br>-20.68   | 48.41<br>2.94<br>-11.61 | 40.51<br>2.56<br>0.00   | 41.31<br>2.49<br>0.01   | 40.96<br>2.53<br>-2.16  | 42.34<br>3.15<br>-2.95  | 36.63<br>3.51<br>0.00   |
| CALSPAN___DRP<br>24200           | 27.43<br>1.65<br>-1.62  | 20.88<br>0.98<br>-1.67  | 20.02<br>0.71<br>-1.09  | 18.87<br>0.49<br>-0.97 | 18.87<br>0.41<br>-0.94 | 22.74<br>0.47<br>-0.70  | 27.85<br>1.00<br>-0.53  | 29.00<br>0.83<br>-0.74  | 36.75<br>0.88<br>-0.19  | 37.23<br>0.91<br>-0.01  | 39.38<br>0.95<br>0.00   | 44.70<br>1.21<br>0.00   | 47.11<br>0.86<br>0.00   | 88.38<br>1.92<br>-31.95   | 64.23<br>1.60<br>-2.19    | 69.44<br>2.29<br>-0.23    | 41.15<br>1.44<br>0.00     | 45.75<br>1.76<br>-0.02    | 35.95<br>0.93<br>-1.16  | 38.14<br>0.19<br>0.00   | 38.88<br>0.05<br>0.00   | 35.92<br>-0.35<br>0.00  | 35.95<br>-0.29<br>0.00  | 33.19<br>0.08<br>0.00   |
| CANDIGU_WT_PWR<br>323617         | 28.18<br>1.34<br>-2.68  | 21.58<br>0.87<br>-2.48  | 20.62<br>0.75<br>-1.65  | 19.42<br>0.57<br>-1.44 | 19.51<br>0.59<br>-1.40 | 23.53<br>0.81<br>-1.15  | 28.74<br>1.26<br>-1.16  | 30.22<br>1.26<br>-1.53  | 38.05<br>1.31<br>-1.05  | 38.17<br>1.31<br>-0.55  | 40.67<br>1.37<br>-0.87  | 46.34<br>1.76<br>-1.09  | 49.00<br>1.54<br>-1.21  | 65.82<br>2.67<br>-8.65    | 66.19<br>1.61<br>-4.14    | 70.46<br>2.23<br>-1.33    | 42.03<br>1.39<br>-0.93    | 46.71<br>1.63<br>-1.11    | 37.24<br>0.98<br>-2.39  | 39.24<br>0.44<br>-0.85  | 40.18<br>0.46<br>-0.89  | 37.35<br>0.31<br>-0.77  | 37.38<br>0.49<br>-0.65  | 34.43<br>0.72<br>-0.60  |
| CARR STREET_E__SYR<br>24060      | 24.91<br>0.08<br>-0.66  | 18.24<br>0.01<br>0.00   | 18.26<br>-0.03<br>-0.07 | 17.41<br>0.00<br>0.00  | 17.52<br>0.00<br>-0.26 | 21.75<br>-0.08<br>-0.88 | 27.08<br>-0.12<br>-1.03 | 28.36<br>-0.10<br>-1.03 | 37.61<br>-0.17<br>-2.10 | 40.80<br>-0.18<br>-4.66 | 40.34<br>-0.17<br>-2.08 | 45.97<br>-0.13<br>-2.60 | 48.98<br>-0.15<br>-2.89 | 58.19<br>0.05<br>-3.65    | 62.89<br>0.15<br>-2.30    | 69.51<br>0.21<br>-2.39    | 42.08<br>0.14<br>-2.23    | 46.78<br>0.17<br>-2.65    | 35.59<br>0.08<br>-1.64  | 39.84<br>-0.15<br>-2.04 | 40.74<br>-0.20<br>-2.12 | 37.83<br>-0.28<br>-1.84 | 37.46<br>-0.33<br>-1.56 | 34.26<br>-0.29<br>-1.43 |
| CARTHAGE___PAPER<br>23857        | 17.44<br>0.66<br>7.39   | 15.66<br>0.53<br>3.10   | 17.13<br>0.46<br>1.55   | 16.92<br>0.49<br>0.97  | 17.16<br>0.59<br>0.95  | 21.97<br>0.77<br>0.37   | 27.69<br>0.75<br>-0.61  | 29.08<br>1.07<br>-0.58  | 42.64<br>1.61<br>-5.35  | 80.23<br>1.86<br>-42.05 | 39.53<br>2.00<br>0.90   | 48.95<br>2.08<br>-3.38  | 52.01<br>2.02<br>-3.74  | 49.64<br>2.49<br>7.35     | 64.14<br>2.86<br>-0.85    | 73.14<br>3.35<br>-2.88    | 36.41<br>1.95<br>5.25     | 49.76<br>2.36<br>-3.43    | 36.90<br>2.04<br>-0.99  | 43.00<br>2.41<br>-2.64  | 44.10<br>2.52<br>-2.75  | 40.86<br>2.21<br>-2.39  | 39.96<br>1.70<br>-2.02  | 36.31<br>1.34<br>-1.85  |
| CASSADAGA_WT_PWR<br>323784       | 28.01<br>2.09<br>-1.77  | 21.27<br>1.21<br>-1.83  | 20.52<br>1.11<br>-1.19  | 19.33<br>0.86<br>-1.06 | 19.35<br>0.80<br>-1.03 | 23.37<br>1.03<br>-0.77  | 28.63<br>1.73<br>-0.58  | 29.87<br>1.63<br>-0.81  | 37.71<br>1.82<br>-0.21  | 37.93<br>1.61<br>-0.01  | 40.24<br>1.82<br>0.00   | 45.75<br>2.26<br>0.00   | 48.03<br>1.79<br>0.00   | 81.08<br>3.13<br>-23.46   | 65.46<br>2.65<br>-2.37    | 70.45<br>3.29<br>-0.25    | 41.67<br>1.96<br>0.00     | 46.32<br>2.33<br>-0.02    | 36.40<br>1.28<br>-1.26  | 38.50<br>0.54<br>0.00   | 39.43<br>0.60<br>0.00   | 36.43<br>0.16<br>0.00   | 36.81<br>0.57<br>0.00   | 33.97<br>0.85<br>0.00   |
| CE_DUNWOOD___DRP<br>24194        | 39.00<br>2.15<br>-12.69 | 33.25<br>1.54<br>-13.48 | 28.65<br>1.57<br>-8.86  | 26.63<br>1.45<br>-7.77 | 26.40<br>1.47<br>-7.42 | 28.81<br>1.81<br>-5.44  | 32.69<br>2.28<br>-4.09  | 35.73<br>2.52<br>-5.77  | 40.53<br>3.29<br>-1.55  | 39.86<br>3.34<br>-0.20  | 42.12<br>3.65<br>-0.05  | 49.10<br>4.13<br>-1.48  | 51.41<br>4.56<br>-0.60  | 366.03<br>5.13<br>-306.40 | 217.16<br>5.36<br>-151.36 | 170.62<br>5.86<br>-97.85  | 86.57<br>3.52<br>-43.34   | 71.66<br>3.69<br>-24.00   | 48.66<br>2.71<br>-12.08 | 40.61<br>2.66<br>0.00   | 41.59<br>2.76<br>0.00   | 39.04<br>2.77<br>0.00   | 39.13<br>2.90<br>0.00   | 35.81<br>2.69<br>0.00   |
| CE_MILLWOOD___DRP<br>24193       | 38.87<br>2.07<br>-12.64 | 33.14<br>1.49<br>-13.42 | 28.55<br>1.52<br>-8.82  | 26.54<br>1.39<br>-7.74 | 26.32<br>1.42<br>-7.39 | 28.73<br>1.74<br>-5.42  | 32.60<br>2.20<br>-4.07  | 35.60<br>2.42<br>-5.74  | 40.39<br>3.17<br>-1.53  | 39.70<br>3.20<br>-0.18  | 41.96<br>3.50<br>-0.04  | 48.64<br>3.96<br>-1.19  | 51.11<br>4.38<br>-0.48  | 950.23<br>4.93<br>-890.80 | 555.46<br>5.19<br>-489.83 | 406.97<br>5.66<br>-334.40 | 217.95<br>3.40<br>-174.84 | 165.10<br>3.55<br>-117.58 | 62.50<br>2.61<br>-26.03 | 40.50<br>2.55<br>0.00   | 41.49<br>2.66<br>0.00   | 38.94<br>2.67<br>0.00   | 39.03<br>2.79<br>0.00   | 35.71<br>2.60<br>0.00   |
| CE_NYC2_DRP<br>24202             | 39.30<br>2.42<br>-12.72 | 33.50<br>1.76<br>-13.51 | 28.92<br>1.81<br>-8.88  | 26.87<br>1.67<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.08<br>-5.45  | 33.05<br>2.62<br>-4.10  | 37.83<br>2.90<br>-7.49  | 43.47<br>3.75<br>-4.03  | 44.65<br>3.78<br>-4.56  | 44.18<br>4.12<br>-1.63  | 99.80<br>4.59<br>-51.72 | 72.22<br>5.11<br>-20.86 | 348.16<br>5.54<br>-288.13 | 208.70<br>5.74<br>-142.52 | 164.53<br>6.27<br>-91.35  | 82.05<br>3.78<br>-38.56   | 68.73<br>3.97<br>-20.79   | 48.38<br>2.89<br>-11.62 | 40.88<br>2.93<br>0.00   | 41.91<br>3.07<br>0.00   | 39.45<br>3.18<br>0.00   | 39.53<br>3.29<br>0.00   | 36.14<br>3.02<br>0.00   |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                           |                          |                          |                         |                         |                        |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CE_NYC_DRP<br>24195          | 39.25<br>2.37<br>-12.72 | 33.44<br>1.70<br>-13.50 | 28.85<br>1.76<br>-8.88  | 26.81<br>1.62<br>-7.78  | 26.59<br>1.64<br>-7.43  | 29.03<br>2.01<br>-5.45  | 32.97<br>2.55<br>-4.10  | 37.39<br>2.86<br>-7.10  | 42.88<br>3.72<br>-3.47  | 43.66<br>3.77<br>-3.57  | 43.79<br>4.09<br>-1.27  | 88.50<br>4.64<br>-40.37 | 67.62<br>5.09<br>-16.29 | 348.36<br>5.68<br>-288.18 | 208.99<br>5.81<br>-142.74 | 164.73<br>6.32<br>-91.50 | 82.13<br>3.79<br>-38.64  | 68.78<br>3.98<br>-20.83 | 48.39<br>2.90<br>-11.63 | 40.86<br>2.91<br>0.00  | 41.90<br>3.07<br>0.00   | 39.40<br>3.13<br>0.00   | 39.51<br>3.27<br>0.00   | 36.12<br>3.00<br>0.00  |
| CHAFFEE___LFGE<br>323603     | 27.68<br>1.77<br>-1.75  | 21.12<br>1.08<br>-1.81  | 20.22<br>0.82<br>-1.18  | 19.04<br>0.57<br>-1.06  | 19.07<br>0.52<br>-1.02  | 22.97<br>0.64<br>-0.76  | 28.08<br>1.18<br>-0.57  | 29.28<br>1.04<br>-0.80  | 37.01<br>1.12<br>-0.21  | 37.51<br>1.18<br>-0.01  | 39.69<br>1.26<br>0.00   | 45.05<br>1.56<br>0.00   | 47.48<br>1.23<br>0.00   | 84.05<br>2.47<br>-27.09   | 64.84<br>2.04<br>-2.36    | 69.93<br>2.78<br>-0.25   | 41.47<br>1.77<br>0.00    | 46.10<br>2.10<br>-0.02  | 36.32<br>1.20<br>-1.25  | 38.44<br>0.48<br>0.00  | 39.19<br>0.36<br>0.00   | 36.23<br>-0.04<br>0.00  | 36.25<br>0.02<br>0.00   | 33.46<br>0.34<br>0.00  |
| CHATEAUG_WT_PWR<br>323614    | -8.08<br>-1.29<br>30.95 | 9.08<br>-1.08<br>8.07   | 13.72<br>-0.89<br>3.61  | 15.60<br>-0.76<br>1.06  | 15.76<br>-0.74<br>1.03  | 20.02<br>-0.78<br>0.76  | 24.71<br>-1.04<br>0.58  | 25.61<br>-1.02<br>0.80  | 32.23<br>-1.26<br>2.20  | 9.61<br>-1.31<br>25.40  | 20.98<br>-1.57<br>15.88 | 41.61<br>-1.88<br>0.00  | 44.20<br>-2.04<br>0.00  | -1.17<br>-2.37<br>53.29   | 55.37<br>-2.76<br>2.31    | 63.65<br>-3.02<br>0.24   | 2.32<br>-1.50<br>35.89   | 42.55<br>-1.41<br>0.00  | 31.75<br>-0.89<br>1.23  | 37.43<br>-0.52<br>0.00 | 38.18<br>-0.65<br>0.00  | 35.57<br>-0.69<br>0.00  | 35.45<br>-0.79<br>0.00  | 32.26<br>-0.85<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | -7.47<br>-1.25<br>30.39 | 9.23<br>-1.04<br>7.96   | 13.80<br>-0.85<br>3.57  | 15.61<br>-0.75<br>1.06  | 15.76<br>-0.72<br>1.03  | 20.03<br>-0.77<br>0.77  | 24.74<br>-1.00<br>0.58  | 25.63<br>-0.99<br>0.81  | 31.07<br>-1.23<br>3.39  | -5.52<br>-1.23<br>40.60 | 21.36<br>-1.50<br>15.57 | 41.67<br>-1.82<br>0.00  | 44.30<br>-1.95<br>0.00  | 0.01<br>-2.24<br>52.25    | 55.47<br>-2.64<br>2.32    | 63.79<br>-2.88<br>0.24   | 3.07<br>-1.45<br>35.18   | 42.59<br>-1.38<br>0.00  | 31.77<br>-0.86<br>1.24  | 37.48<br>-0.47<br>0.00 | 38.25<br>-0.58<br>0.00  | 35.65<br>-0.62<br>0.00  | 35.51<br>-0.73<br>0.00  | 32.32<br>-0.80<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 27.74<br>1.89<br>-1.69  | 21.07<br>1.10<br>-1.75  | 20.28<br>0.92<br>-1.14  | 19.11<br>0.69<br>-1.02  | 19.12<br>0.61<br>-0.99  | 23.08<br>0.77<br>-0.74  | 28.26<br>2.14<br>-0.55  | 29.47<br>2.37<br>-0.78  | 37.27<br>3.11<br>-0.20  | 37.64<br>3.18<br>-0.01  | 39.89<br>3.47<br>0.00   | 45.32<br>3.95<br>0.00   | 47.67<br>4.40<br>0.00   | 82.52<br>4.98<br>-25.42   | 64.91<br>5.23<br>-2.28    | 69.99<br>5.66<br>-0.24   | 41.45<br>3.39<br>0.00    | 46.06<br>3.56<br>-0.02  | 36.21<br>2.65<br>-1.21  | 38.35<br>2.58<br>0.00  | 39.20<br>0.40<br>0.00   | 36.22<br>-0.05<br>0.00  | 36.40<br>0.16<br>0.00   | 33.59<br>0.47<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 41.48<br>2.04<br>-15.28 | 35.69<br>1.47<br>-15.99 | 30.17<br>1.49<br>-10.46 | 28.04<br>1.38<br>-9.25  | 27.82<br>1.39<br>-8.92  | 29.87<br>1.70<br>-6.60  | 33.42<br>2.14<br>-4.96  | 36.74<br>2.37<br>-6.94  | 40.60<br>3.11<br>-1.80  | 39.58<br>3.18<br>-0.09  | 41.89<br>3.47<br>0.00   | 47.44<br>3.95<br>0.00   | 50.64<br>4.40<br>0.00   | 127.38<br>4.98<br>-67.90  | 119.55<br>5.23<br>-53.88  | 98.98<br>5.66<br>-26.41  | 53.31<br>3.39<br>-10.22  | 52.43<br>3.56<br>-4.91  | 47.56<br>2.65<br>-11.05 | 40.53<br>2.58<br>0.00  | 41.52<br>2.69<br>0.00   | 38.92<br>2.65<br>0.00   | 38.99<br>2.75<br>0.00   | 35.66<br>2.54<br>0.00  |
| CH_MISC_IPPS<br>23765        | 40.34<br>2.21<br>-13.96 | 34.51<br>1.59<br>-14.68 | 29.44<br>1.60<br>-9.62  | 27.37<br>1.48<br>-8.48  | 27.15<br>1.48<br>-8.15  | 29.39<br>1.81<br>-6.01  | 33.11<br>2.27<br>-4.52  | 36.28<br>2.51<br>-6.33  | 40.62<br>3.30<br>-1.64  | 39.77<br>3.37<br>-0.08  | 42.08<br>3.65<br>0.00   | 47.68<br>4.19<br>0.00   | 50.88<br>4.63<br>0.00   | 83.08<br>5.34<br>-23.25   | 94.67<br>5.53<br>-28.71   | 82.48<br>5.94<br>-9.64   | 45.38<br>3.55<br>-2.13   | 47.76<br>3.73<br>-0.07  | 46.06<br>2.76<br>-9.43  | 40.67<br>2.72<br>0.00  | 41.77<br>2.94<br>0.00   | 39.17<br>2.91<br>0.00   | 39.21<br>2.97<br>0.00   | 35.86<br>2.75<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 28.18<br>-0.27<br>-4.29 | 11.60<br>-0.21<br>6.42  | 13.10<br>-0.19<br>4.93  | 11.83<br>-0.20<br>5.37  | 12.11<br>-0.18<br>5.23  | 17.51<br>-0.16<br>3.90  | 23.04<br>-0.35<br>2.93  | 22.97<br>-0.36<br>4.10  | 34.26<br>-0.36<br>1.06  | 36.01<br>-0.25<br>0.06  | 45.47<br>-0.16<br>-7.21 | 43.29<br>-0.20<br>0.00  | 45.95<br>-0.29<br>0.00  | 78.33<br>-0.35<br>-24.19  | 48.31<br>-0.34<br>11.78   | 65.44<br>-0.27<br>1.20   | 55.84<br>-0.16<br>-16.29 | 43.79<br>-0.17<br>0.00  | 27.47<br>-0.13<br>6.27  | 37.86<br>-0.09<br>0.00 | 38.74<br>-0.09<br>0.00  | 36.15<br>-0.11<br>0.00  | 36.09<br>-0.15<br>0.00  | 32.95<br>-0.16<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 26.35<br>0.69<br>-1.49  | 20.07<br>0.30<br>-1.54  | 19.29<br>0.07<br>-1.00  | 18.20<br>-0.10<br>-0.89 | 18.18<br>-0.21<br>-0.87 | 21.87<br>-0.34<br>-0.65 | 26.72<br>-0.09<br>-0.49 | 27.60<br>-0.52<br>-0.68 | 34.95<br>-0.92<br>-0.18 | 35.39<br>-0.93<br>-0.01 | 37.39<br>-1.04<br>0.00  | 42.37<br>-1.12<br>0.00  | 44.59<br>-1.66<br>0.00  | 36.63<br>-1.34<br>16.53   | 60.68<br>-1.72<br>-1.96   | 65.77<br>-1.34<br>-0.20  | 39.03<br>-0.67<br>0.00   | 43.25<br>-0.71<br>0.00  | 34.02<br>-0.90<br>-1.06 | 36.18<br>-1.77<br>0.00 | 36.90<br>-1.93<br>0.00  | 34.09<br>-2.17<br>0.00  | 34.16<br>-2.09<br>0.00  | 31.72<br>-1.39<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 25.71<br>0.32<br>-1.22  | 18.44<br>0.21<br>0.00   | 18.52<br>0.16<br>-0.13  | 17.55<br>0.14<br>0.00   | 17.65<br>0.14<br>0.00   | 22.20<br>0.15<br>-0.48  | 28.23<br>0.28<br>-1.63  | 29.62<br>0.29<br>-1.89  | 39.34<br>0.27<br>-3.38  | 38.86<br>0.21<br>-2.34  | 42.44<br>0.17<br>-3.84  | 48.52<br>0.21<br>-4.81  | 51.79<br>0.21<br>-5.33  | 61.74<br>0.49<br>-6.75    | 65.04<br>0.34<br>-4.25    | 71.67<br>0.35<br>-4.42   | 44.05<br>0.23<br>-4.12   | 49.14<br>0.29<br>-4.88  | 37.13<br>0.24<br>-3.02  | 41.72<br>0.01<br>-3.76 | 42.73<br>-0.01<br>-3.91 | 39.59<br>-0.08<br>-3.40 | 39.07<br>-0.05<br>-2.88 | 35.79<br>0.03<br>-2.64 |
| CLINTON_WT_PWR<br>323605     | -8.08<br>-1.29<br>30.95 | 9.08<br>-1.08<br>8.07   | 13.72<br>-0.89<br>3.61  | 15.60<br>-0.76<br>1.06  | 15.76<br>-0.74<br>1.03  | 20.02<br>-0.78<br>0.76  | 24.71<br>-1.04<br>0.58  | 25.61<br>-1.02<br>0.80  | 32.23<br>-1.26<br>2.20  | 9.61<br>-1.31<br>25.40  | 20.98<br>-1.57<br>15.88 | 41.61<br>-1.88<br>0.00  | 44.20<br>-2.04<br>0.00  | -1.17<br>-2.37<br>53.29   | 55.37<br>-2.76<br>2.31    | 63.65<br>-3.02<br>0.24   | 2.32<br>-1.50<br>35.89   | 42.55<br>-1.41<br>0.00  | 31.75<br>-0.89<br>1.23  | 37.43<br>-0.52<br>0.00 | 38.18<br>-0.65<br>0.00  | 35.57<br>-0.69<br>0.00  | 35.45<br>-0.79<br>0.00  | 32.26<br>-0.85<br>0.00 |
| CLINTON___LFGE<br>323618     | -7.65<br>-1.01<br>30.80 | 9.30<br>-0.89<br>8.04   | 13.93<br>-0.68<br>3.60  | 15.79<br>-0.57<br>1.06  | 15.96<br>-0.53<br>1.03  | 20.28<br>-0.53<br>0.76  | 25.05<br>-0.69<br>0.58  | 25.99<br>-0.63<br>0.80  | 32.43<br>-0.75<br>2.51  | 6.19<br>-0.77<br>29.36  | 21.60<br>-1.03<br>15.80 | 42.21<br>-1.28<br>0.00  | 44.86<br>-1.38<br>0.00  | -0.08<br>-1.55<br>53.02   | 56.31<br>-1.81<br>2.31    | 64.67<br>-2.00<br>0.24   | 3.12<br>-0.88<br>35.70   | 43.25<br>-0.72<br>0.00  | 32.34<br>-0.29<br>1.23  | 38.06<br>0.11<br>0.00  | 38.80<br>-0.03<br>0.00  | 36.13<br>-0.14<br>0.00  | 35.95<br>-0.29<br>0.00  | 32.69<br>-0.43<br>0.00 |
| COLONIE_LFGE___<br>323577    | 61.16<br>1.79<br>-35.21 | 55.45<br>1.31<br>-35.91 | 42.82<br>1.30<br>-23.29 | 39.56<br>1.23<br>-20.91 | 39.29<br>1.25<br>-20.53 | 38.54<br>1.57<br>-15.40 | 39.85<br>1.95<br>-11.58 | 45.72<br>2.05<br>-16.23 | 42.58<br>2.69<br>-4.20  | 39.27<br>2.75<br>-0.22  | 41.35<br>2.92<br>0.00   | 46.59<br>3.11<br>0.00   | 49.68<br>3.43<br>0.00   | 85.19<br>3.62<br>-27.06   | 123.12<br>4.68<br>-58.00  | 85.27<br>5.22<br>-13.15  | 45.29<br>3.10<br>-2.48   | 47.45<br>3.41<br>-0.07  | 60.66<br>2.69<br>-24.11 | 40.49<br>2.54<br>0.00  | 41.35<br>2.52<br>0.00   | 38.55<br>2.29<br>0.00   | 38.63<br>2.39<br>0.00   | 35.32<br>2.21<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753  | 20.37<br>0.27<br>4.07   | 17.36<br>0.24<br>1.11   | 18.08<br>0.17<br>0.31   | 17.67<br>0.26<br>0.00   | 17.94<br>0.43<br>0.00   | 22.50<br>0.50<br>-0.43  | 27.97<br>0.19<br>-1.46  | 29.72<br>0.58<br>-1.70  | 42.26<br>1.04<br>-5.53  | 71.64<br>1.44<br>-33.90 | 40.77<br>1.70<br>-0.65  | 49.52<br>1.71<br>-4.32  | 52.57<br>1.54<br>-4.79  | 52.94<br>1.80<br>3.36     | 66.49<br>2.23<br>-3.82    | 73.77<br>2.90<br>-3.97   | 38.72<br>1.66<br>2.65    | 50.43<br>2.08<br>-4.39  | 38.44<br>1.85<br>-2.72  | 43.37<br>2.04<br>-3.38 | 44.45<br>2.11<br>-3.51  | 41.10<br>1.78<br>-3.05  | 39.91<br>1.09<br>-2.58  | 36.32<br>0.83<br>-2.37 |
| CORNELL_____<br>23752        | 28.61<br>1.34<br>-3.11  | 21.69<br>0.94<br>-2.52  | 20.81<br>0.88<br>-1.72  | 19.66<br>0.79<br>-1.46  | 19.75<br>0.81<br>-1.43  | 23.93<br>1.03<br>-1.32  | 29.43<br>1.42<br>-1.69  | 31.08<br>1.50<br>-2.15  | 39.62<br>1.80<br>-2.13  | 39.39<br>1.79<br>-1.29  | 42.43<br>1.91<br>-2.09  | 48.34<br>2.23<br>-2.62  | 51.46<br>2.31<br>-2.90  | 61.30<br>3.12<br>-3.68    | 68.91<br>2.94<br>-5.53    | 73.05<br>3.41<br>-2.73   | 44.01<br>2.06<br>-2.24   | 48.98<br>2.35<br>-2.66  | 39.14<br>1.88<br>-3.39  | 41.82<br>1.82<br>-2.05 | 42.81<br>1.85<br>-2.13  | 39.72<br>1.61<br>-1.85  | 39.28<br>1.48<br>-1.57  | 35.90<br>1.35<br>-1.44 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                        |                           |                          |                          |                         |                         |                         |                        |                         |                         |                         |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| COXSACKIE___GT<br>23611        | 43.26<br>1.93<br>-17.16 | 37.47<br>1.41<br>-17.83 | 31.27<br>1.41<br>-11.64 | 29.08<br>1.33<br>-10.33 | 28.88<br>1.35<br>-10.01 | 30.67<br>1.66<br>-7.44  | 34.00<br>2.09<br>-5.59  | 37.55<br>2.29<br>-7.82  | 40.77<br>3.06<br>-2.02 | 39.52<br>3.10<br>-0.10  | 41.92<br>3.49<br>0.00  | 47.42<br>3.93<br>0.00  | 50.53<br>4.29<br>0.00  | 76.02<br>4.48<br>-17.04   | 94.83<br>5.12<br>-29.27  | 79.87<br>5.64<br>-7.32   | 44.55<br>3.26<br>-1.59  | 47.45<br>3.44<br>-0.04  | 48.13<br>2.64<br>-11.62 | 40.58<br>2.63<br>0.00  | 41.44<br>2.62<br>0.00   | 38.72<br>2.45<br>0.00   | 38.80<br>2.56<br>0.00   | 35.45<br>2.33<br>0.00  |
| CPV_VALLEY___CC1<br>323721     | 36.61<br>1.51<br>-10.94 | 30.90<br>1.09<br>-11.58 | 26.93<br>1.11<br>-7.60  | 25.11<br>1.02<br>-6.68  | 24.94<br>1.04<br>-6.39  | 27.54<br>1.27<br>-4.70  | 31.46<br>1.60<br>-3.53  | 34.14<br>1.77<br>-4.95  | 39.27<br>2.30<br>-1.28 | 38.68<br>2.31<br>-0.07  | 40.94<br>2.51<br>0.00  | 46.34<br>2.85<br>0.00  | 49.39<br>3.15<br>0.00  | -100.04<br>3.65<br>158.19 | -0.18<br>3.85<br>64.47   | 16.43<br>4.17<br>54.65   | 16.03<br>2.49<br>26.17  | 32.13<br>2.54<br>14.38  | 41.01<br>1.87<br>-5.27  | 39.73<br>1.78<br>0.00  | 40.70<br>1.87<br>0.00   | 38.15<br>1.88<br>0.00   | 38.23<br>1.99<br>0.00   | 34.95<br>1.84<br>0.00  |
| CPV_VALLEY___CC2<br>323722     | 36.61<br>1.51<br>-10.94 | 30.90<br>1.09<br>-11.58 | 26.93<br>1.11<br>-7.60  | 25.11<br>1.02<br>-6.68  | 24.94<br>1.04<br>-6.39  | 27.54<br>1.27<br>-4.70  | 31.46<br>1.60<br>-3.53  | 34.14<br>1.77<br>-4.95  | 39.27<br>2.30<br>-1.28 | 38.68<br>2.31<br>-0.07  | 40.94<br>2.51<br>0.00  | 46.34<br>2.85<br>0.00  | 49.39<br>3.15<br>0.00  | -100.04<br>3.65<br>158.19 | -0.18<br>3.85<br>64.47   | 16.43<br>4.17<br>54.65   | 16.03<br>2.49<br>26.17  | 32.13<br>2.54<br>14.38  | 41.01<br>1.87<br>-5.27  | 39.73<br>1.78<br>0.00  | 40.70<br>1.87<br>0.00   | 38.15<br>1.88<br>0.00   | 38.23<br>1.99<br>0.00   | 34.95<br>1.84<br>0.00  |
| CRESCENT___HYD<br>24018        | 61.16<br>1.79<br>-35.21 | 55.45<br>1.31<br>-35.91 | 42.82<br>1.30<br>-23.29 | 39.56<br>1.23<br>-20.91 | 39.29<br>1.25<br>-20.53 | 38.54<br>1.57<br>-15.40 | 39.85<br>1.95<br>-11.58 | 45.72<br>2.05<br>-16.23 | 42.58<br>2.69<br>-4.20 | 39.27<br>2.75<br>-0.22  | 41.35<br>2.92<br>0.00  | 46.59<br>3.11<br>0.00  | 49.68<br>3.43<br>0.00  | 85.19<br>3.62<br>-27.06   | 123.12<br>4.68<br>-58.00 | 85.27<br>5.22<br>-13.15  | 45.29<br>3.10<br>-2.48  | 47.45<br>3.41<br>-0.07  | 60.66<br>2.69<br>-24.11 | 40.49<br>2.54<br>0.00  | 41.35<br>2.52<br>0.00   | 38.55<br>2.29<br>0.00   | 38.63<br>2.39<br>0.00   | 35.32<br>2.21<br>0.00  |
| CRICKET___VALLEY_CC1<br>323756 | 37.94<br>1.59<br>-12.18 | 28.50<br>1.13<br>-9.14  | 24.63<br>1.16<br>-5.25  | 24.34<br>1.07<br>-5.87  | 25.68<br>1.08<br>-7.08  | 29.00<br>1.34<br>-6.09  | 32.57<br>1.68<br>-4.57  | 35.71<br>1.86<br>-6.42  | 39.77<br>2.42<br>-1.66 | 38.87<br>2.47<br>-0.08  | 41.13<br>2.70<br>0.00  | 46.50<br>3.01<br>0.00  | 49.70<br>3.45<br>0.00  | 195.13<br>3.67<br>-136.96 | 152.32<br>4.09<br>-87.79 | 123.04<br>4.53<br>-51.61 | 63.91<br>2.71<br>-21.49 | 57.72<br>2.88<br>-10.87 | 47.17<br>2.16<br>-11.15 | 39.94<br>1.99<br>0.00  | 40.84<br>2.01<br>0.00   | 38.25<br>1.99<br>0.00   | 38.35<br>2.11<br>0.00   | 35.13<br>2.01<br>0.00  |
| CRICKET___VALLEY_CC2<br>323757 | 37.94<br>1.59<br>-12.18 | 28.50<br>1.13<br>-9.14  | 24.63<br>1.16<br>-5.25  | 24.34<br>1.07<br>-5.87  | 25.68<br>1.08<br>-7.08  | 29.00<br>1.34<br>-6.09  | 32.57<br>1.68<br>-4.57  | 35.71<br>1.86<br>-6.42  | 39.77<br>2.42<br>-1.66 | 38.87<br>2.47<br>-0.08  | 41.13<br>2.70<br>0.00  | 46.50<br>3.01<br>0.00  | 49.70<br>3.45<br>0.00  | 195.13<br>3.67<br>-136.96 | 152.32<br>4.09<br>-87.79 | 123.04<br>4.53<br>-51.61 | 63.91<br>2.71<br>-21.49 | 57.72<br>2.88<br>-10.87 | 47.17<br>2.16<br>-11.15 | 39.94<br>1.99<br>0.00  | 40.84<br>2.01<br>0.00   | 38.25<br>1.99<br>0.00   | 38.35<br>2.11<br>0.00   | 35.13<br>2.01<br>0.00  |
| CRICKET___VALLEY_CC3<br>323758 | 37.94<br>1.59<br>-12.18 | 28.50<br>1.13<br>-9.14  | 24.63<br>1.16<br>-5.25  | 24.34<br>1.07<br>-5.87  | 25.68<br>1.08<br>-7.08  | 29.00<br>1.34<br>-6.09  | 32.57<br>1.68<br>-4.57  | 35.71<br>1.86<br>-6.42  | 39.77<br>2.42<br>-1.66 | 38.87<br>2.47<br>-0.08  | 41.13<br>2.70<br>0.00  | 46.50<br>3.01<br>0.00  | 49.70<br>3.45<br>0.00  | 195.13<br>3.67<br>-136.96 | 152.32<br>4.09<br>-87.79 | 123.04<br>4.53<br>-51.61 | 63.91<br>2.71<br>-21.49 | 57.72<br>2.88<br>-10.87 | 47.17<br>2.16<br>-11.15 | 39.94<br>1.99<br>0.00  | 40.84<br>2.01<br>0.00   | 38.25<br>1.99<br>0.00   | 38.35<br>2.11<br>0.00   | 35.13<br>2.01<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180     | 25.71<br>0.32<br>-1.22  | 18.44<br>0.21<br>0.00   | 18.52<br>0.16<br>-0.13  | 17.55<br>0.14<br>0.00   | 17.65<br>0.14<br>0.00   | 22.20<br>0.15<br>-0.48  | 28.23<br>0.28<br>-1.63  | 29.62<br>0.29<br>-1.89  | 39.34<br>0.27<br>-3.38 | 38.86<br>0.21<br>-2.34  | 42.44<br>0.17<br>-3.84 | 48.52<br>0.21<br>-4.81 | 51.79<br>0.21<br>-5.33 | 61.74<br>0.49<br>-6.75    | 65.04<br>0.34<br>-4.25   | 71.67<br>0.35<br>-4.42   | 44.05<br>0.23<br>-4.12  | 49.14<br>0.29<br>-4.88  | 37.13<br>0.24<br>-3.02  | 41.72<br>0.01<br>-3.76 | 42.73<br>-0.01<br>-3.91 | 39.59<br>-0.08<br>-3.40 | 39.07<br>-0.05<br>-2.88 | 35.79<br>0.03<br>-2.64 |
| DAHOWA___HYDRO<br>323763       | 64.85<br>2.41<br>-38.27 | 58.47<br>1.73<br>-38.51 | 44.85<br>1.68<br>-24.95 | 41.31<br>1.57<br>-22.32 | 41.00<br>1.60<br>-21.88 | 40.03<br>2.07<br>-16.39 | 41.24<br>2.59<br>-12.33 | 47.46<br>2.76<br>-17.27 | 43.78<br>3.63<br>-4.47 | 40.36<br>3.82<br>-0.23  | 42.96<br>4.12<br>-0.41 | 47.85<br>4.36<br>0.00  | 51.18<br>4.93<br>0.00  | 86.99<br>5.42<br>-27.07   | 127.41<br>6.56<br>-60.41 | 87.42<br>7.49<br>-13.02  | 47.45<br>4.46<br>-3.28  | 48.86<br>4.82<br>-0.07  | 63.31<br>3.78<br>-25.67 | 41.62<br>3.67<br>0.00  | 42.42<br>3.60<br>0.00   | 39.54<br>3.28<br>0.00   | 39.58<br>3.34<br>0.00   | 36.15<br>3.03<br>0.00  |
| DANC___LFGE<br>323619          | 22.20<br>0.14<br>2.10   | 17.61<br>0.13<br>0.74   | 18.15<br>0.07<br>0.14   | 17.52<br>0.11<br>0.00   | 17.72<br>0.21<br>0.00   | 22.34<br>0.24<br>-0.54  | 28.23<br>0.08<br>-1.83  | 29.88<br>0.32<br>-2.13  | 41.75<br>0.55<br>-5.52 | 61.55<br>0.78<br>-24.45 | 41.79<br>0.92<br>-2.43 | 49.84<br>0.94<br>-5.41 | 53.06<br>0.82<br>-6.00 | 56.67<br>0.93<br>-1.25    | 66.33<br>1.11<br>-4.79   | 73.38<br>1.51<br>-4.97   | 40.94<br>0.88<br>-0.36  | 50.59<br>1.13<br>-5.50  | 38.29<br>1.02<br>-3.40  | 43.23<br>1.04<br>-4.24 | 44.31<br>1.07<br>-4.40  | 41.00<br>0.91<br>-3.83  | 39.94<br>0.46<br>-3.24  | 36.43<br>0.34<br>-2.97 |
| DANSKAMMER___1<br>23586        | 40.34<br>2.21<br>-13.96 | 34.51<br>1.59<br>-14.68 | 29.44<br>1.60<br>-9.62  | 27.37<br>1.48<br>-8.48  | 27.15<br>1.48<br>-8.15  | 29.39<br>1.81<br>-6.01  | 33.11<br>2.27<br>-4.52  | 36.28<br>2.51<br>-6.33  | 40.62<br>3.30<br>-1.64 | 39.77<br>3.37<br>-0.08  | 42.08<br>3.65<br>0.00  | 47.68<br>4.19<br>0.00  | 50.88<br>4.63<br>0.00  | 83.08<br>5.34<br>-23.25   | 94.67<br>5.53<br>-28.71  | 82.48<br>5.94<br>-9.64   | 45.38<br>3.55<br>-2.13  | 47.76<br>3.73<br>-0.07  | 46.06<br>2.76<br>-9.43  | 40.67<br>2.72<br>0.00  | 41.77<br>2.94<br>0.00   | 39.17<br>2.91<br>0.00   | 39.21<br>2.97<br>0.00   | 35.86<br>2.75<br>0.00  |
| DANSKAMMER___2<br>23589        | 40.34<br>2.21<br>-13.96 | 34.51<br>1.59<br>-14.68 | 29.44<br>1.60<br>-9.62  | 27.37<br>1.48<br>-8.48  | 27.15<br>1.48<br>-8.15  | 29.39<br>1.81<br>-6.01  | 33.11<br>2.27<br>-4.52  | 36.28<br>2.51<br>-6.33  | 40.62<br>3.30<br>-1.64 | 39.77<br>3.37<br>-0.08  | 42.08<br>3.65<br>0.00  | 47.68<br>4.19<br>0.00  | 50.88<br>4.63<br>0.00  | 83.08<br>5.34<br>-23.25   | 94.67<br>5.53<br>-28.71  | 82.48<br>5.94<br>-9.64   | 45.38<br>3.55<br>-2.13  | 47.76<br>3.73<br>-0.07  | 46.06<br>2.76<br>-9.43  | 40.67<br>2.72<br>0.00  | 41.77<br>2.94<br>0.00   | 39.17<br>2.91<br>0.00   | 39.21<br>2.97<br>0.00   | 35.86<br>2.75<br>0.00  |
| DANSKAMMER___3<br>23590        | 40.34<br>2.21<br>-13.96 | 34.51<br>1.59<br>-14.68 | 29.44<br>1.60<br>-9.62  | 27.37<br>1.48<br>-8.48  | 27.15<br>1.48<br>-8.15  | 29.39<br>1.81<br>-6.01  | 33.11<br>2.27<br>-4.52  | 36.28<br>2.51<br>-6.33  | 40.62<br>3.30<br>-1.64 | 39.77<br>3.37<br>-0.08  | 42.08<br>3.65<br>0.00  | 47.68<br>4.19<br>0.00  | 50.88<br>4.63<br>0.00  | 83.08<br>5.34<br>-23.25   | 94.67<br>5.53<br>-28.71  | 82.48<br>5.94<br>-9.64   | 45.38<br>3.55<br>-2.13  | 47.76<br>3.73<br>-0.07  | 46.06<br>2.76<br>-9.43  | 40.67<br>2.72<br>0.00  | 41.77<br>2.94<br>0.00   | 39.17<br>2.91<br>0.00   | 39.21<br>2.97<br>0.00   | 35.86<br>2.75<br>0.00  |
| DANSKAMMER___4<br>23591        | 40.34<br>2.21<br>-13.96 | 34.51<br>1.59<br>-14.68 | 29.44<br>1.60<br>-9.62  | 27.37<br>1.48<br>-8.48  | 27.15<br>1.48<br>-8.15  | 29.39<br>1.81<br>-6.01  | 33.11<br>2.27<br>-4.52  | 36.28<br>2.51<br>-6.33  | 40.62<br>3.30<br>-1.64 | 39.77<br>3.37<br>-0.08  | 42.08<br>3.65<br>0.00  | 47.68<br>4.19<br>0.00  | 50.88<br>4.63<br>0.00  | 83.08<br>5.34<br>-23.25   | 94.67<br>5.53<br>-28.71  | 82.48<br>5.94<br>-9.64   | 45.38<br>3.55<br>-2.13  | 47.76<br>3.73<br>-0.07  | 46.06<br>2.76<br>-9.43  | 40.67<br>2.72<br>0.00  | 41.77<br>2.94<br>0.00   | 39.17<br>2.91<br>0.00   | 39.21<br>2.97<br>0.00   | 35.86<br>2.75<br>0.00  |
| DANSKAMMER___DIESEL<br>23592   | 40.34<br>2.21<br>-13.96 | 34.51<br>1.59<br>-14.68 | 29.44<br>1.60<br>-9.62  | 27.37<br>1.48<br>-8.48  | 27.15<br>1.48<br>-8.15  | 29.39<br>1.81<br>-6.01  | 33.11<br>2.27<br>-4.52  | 36.28<br>2.51<br>-6.33  | 40.62<br>3.30<br>-1.64 | 39.77<br>3.37<br>-0.08  | 42.08<br>3.65<br>0.00  | 47.68<br>4.19<br>0.00  | 50.88<br>4.63<br>0.00  | 83.08<br>5.34<br>-23.25   | 94.67<br>5.53<br>-28.71  | 82.48<br>5.94<br>-9.64   | 45.38<br>3.55<br>-2.13  | 47.76<br>3.73<br>-0.07  | 46.06<br>2.76<br>-9.43  | 40.67<br>2.72<br>0.00  | 41.77<br>2.94<br>0.00   | 39.17<br>2.91<br>0.00   | 39.21<br>2.97<br>0.00   | 35.86<br>2.75<br>0.00  |

|  |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                           |                           |                           |                          |                         |                         |                        |                        |                        |                        |                        |
|--|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| DASHVILLE___HYD<br>23610                   | 39.99<br>1.63<br>-14.20 | 34.29<br>1.19<br>-14.87 | 29.16<br>1.21<br>-9.73 | 27.13<br>1.12<br>-8.60 | 26.94<br>1.13<br>-8.29 | 29.07<br>1.37<br>-6.13 | 32.64<br>1.71<br>-4.61 | 35.80<br>1.91<br>-6.45 | 39.88<br>2.52<br>-1.67 | 38.96<br>2.56<br>-0.09 | 41.23<br>2.80<br>0.00  | 46.66<br>3.17<br>0.00   | 49.76<br>3.52<br>0.00   | 58.52<br>4.03<br>0.00     | 83.15<br>4.17<br>-18.54   | 73.28<br>4.48<br>-1.89    | 42.58<br>2.71<br>-0.17   | 46.78<br>2.81<br>0.00   | 45.55<br>2.07<br>-9.61  | 39.91<br>1.96<br>0.00  | 40.91<br>2.08<br>0.00  | 38.35<br>2.08<br>0.00  | 38.40<br>2.16<br>0.00  | 35.12<br>2.00<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 33.41<br>1.16<br>-8.09  | 27.21<br>0.90<br>-8.08  | 24.40<br>0.89<br>-5.29 | 22.95<br>0.85<br>-4.69 | 22.94<br>0.86<br>-4.57 | 26.10<br>1.02<br>-3.51 | 30.50<br>1.26<br>-2.91 | 32.80<br>1.37<br>-4.00 | 39.11<br>1.76<br>-1.67 | 38.65<br>1.78<br>-0.56 | 41.18<br>1.91<br>-0.84 | 46.71<br>2.17<br>-1.05  | 49.69<br>2.28<br>-1.16  | 58.76<br>2.79<br>-1.48    | 74.42<br>2.76<br>-11.22   | 72.02<br>3.10<br>-2.01    | 42.49<br>1.89<br>-0.90   | 47.05<br>2.02<br>-1.05  | 41.95<br>1.55<br>-6.54  | 40.24<br>1.48<br>-0.81 | 41.20<br>1.53<br>-0.84 | 38.44<br>1.45<br>-0.73 | 38.31<br>1.45<br>-0.62 | 35.02<br>1.34<br>-0.57 |
| DOGLEVILLE___HYD<br>23807                  | 21.21<br>1.19<br>4.14   | 13.90<br>0.81<br>5.14   | 15.61<br>0.79<br>3.41  | 15.01<br>0.72<br>3.12  | 15.24<br>0.76<br>3.03  | 20.30<br>1.00<br>2.26  | 25.92<br>1.30<br>1.70  | 26.53<br>1.48<br>2.38  | 36.87<br>1.80<br>0.62  | 38.26<br>1.98<br>0.03  | 41.24<br>2.23<br>-0.57 | 45.83<br>2.34<br>0.00   | 48.74<br>2.50<br>0.00   | 59.42<br>2.99<br>-1.93    | 56.82<br>3.21<br>6.83     | 69.31<br>3.10<br>0.70     | 42.91<br>1.90<br>-1.30   | 46.27<br>2.30<br>0.00   | 32.09<br>1.86<br>3.63   | 39.60<br>1.65<br>0.00  | 40.34<br>1.51<br>0.00  | 37.73<br>1.46<br>0.00  | 37.74<br>1.50<br>0.00  | 34.45<br>1.34<br>0.00  |
| DUNKIRK___1<br>23563                       | 27.70<br>1.85<br>-1.68  | 21.05<br>1.08<br>-1.74  | 20.25<br>0.89<br>-1.14 | 19.09<br>0.66<br>-1.01 | 19.09<br>0.58<br>-0.98 | 23.03<br>0.73<br>-0.73 | 28.21<br>1.33<br>-0.55 | 29.41<br>1.20<br>-0.77 | 37.19<br>1.31<br>-0.20 | 37.57<br>1.25<br>-0.01 | 39.80<br>1.38<br>0.00  | 45.21<br>1.72<br>0.00   | 47.58<br>1.33<br>0.00   | 82.60<br>2.49<br>-25.61   | 64.79<br>2.08<br>-2.27    | 69.88<br>2.74<br>-0.24    | 41.39<br>1.68<br>0.00    | 46.00<br>2.01<br>-0.02  | 36.16<br>1.09<br>-1.20  | 38.30<br>0.35<br>0.00  | 39.14<br>0.31<br>0.00  | 36.17<br>-0.10<br>0.00 | 36.34<br>0.10<br>0.00  | 33.53<br>0.42<br>0.00  |
| DUNKIRK___2<br>23564                       | 27.70<br>1.85<br>-1.68  | 21.05<br>1.08<br>-1.74  | 20.25<br>0.89<br>-1.14 | 19.09<br>0.66<br>-1.01 | 19.09<br>0.58<br>-0.98 | 23.03<br>0.73<br>-0.73 | 28.21<br>1.33<br>-0.55 | 29.41<br>1.20<br>-0.77 | 37.19<br>1.31<br>-0.20 | 37.57<br>1.25<br>-0.01 | 39.80<br>1.38<br>0.00  | 45.21<br>1.72<br>0.00   | 47.58<br>1.33<br>0.00   | 82.60<br>2.49<br>-25.61   | 64.79<br>2.08<br>-2.27    | 69.88<br>2.74<br>-0.24    | 41.39<br>1.68<br>0.00    | 46.00<br>2.01<br>-0.02  | 36.16<br>1.09<br>-1.20  | 38.30<br>0.35<br>0.00  | 39.14<br>0.31<br>0.00  | 36.17<br>-0.10<br>0.00 | 36.34<br>0.10<br>0.00  | 33.53<br>0.42<br>0.00  |
| DUNKIRK___3<br>23565                       | 27.54<br>1.73<br>-1.65  | 20.95<br>1.02<br>-1.71  | 20.13<br>0.81<br>-1.11 | 18.98<br>0.58<br>-0.99 | 18.99<br>0.51<br>-0.96 | 22.91<br>0.62<br>-0.72 | 28.05<br>1.19<br>-0.54 | 29.22<br>1.03<br>-0.76 | 36.98<br>1.10<br>-0.19 | 37.40<br>1.08<br>-0.01 | 39.59<br>1.17<br>0.00  | 44.97<br>1.48<br>0.00   | 47.32<br>1.07<br>0.00   | 82.07<br>2.20<br>-25.38   | 64.46<br>1.79<br>-2.22    | 69.59<br>2.44<br>-0.23    | 41.23<br>1.52<br>0.00    | 45.82<br>1.84<br>-0.02  | 36.01<br>0.97<br>-1.18  | 38.18<br>0.23<br>0.00  | 38.99<br>0.16<br>0.00  | 36.03<br>-0.24<br>0.00 | 36.16<br>-0.08<br>0.00 | 33.39<br>0.27<br>0.00  |
| DUNKIRK___4<br>23566                       | 27.54<br>1.73<br>-1.65  | 20.95<br>1.02<br>-1.71  | 20.13<br>0.81<br>-1.11 | 18.98<br>0.58<br>-0.99 | 18.99<br>0.51<br>-0.96 | 22.91<br>0.62<br>-0.72 | 28.05<br>1.19<br>-0.54 | 29.22<br>1.03<br>-0.76 | 36.98<br>1.10<br>-0.19 | 37.40<br>1.08<br>-0.01 | 39.59<br>1.17<br>0.00  | 44.97<br>1.48<br>0.00   | 47.32<br>1.07<br>0.00   | 82.07<br>2.20<br>-25.38   | 64.46<br>1.79<br>-2.22    | 69.59<br>2.44<br>-0.23    | 41.23<br>1.52<br>0.00    | 45.82<br>1.84<br>-0.02  | 36.01<br>0.97<br>-1.18  | 38.18<br>0.23<br>0.00  | 38.99<br>0.16<br>0.00  | 36.03<br>-0.24<br>0.00 | 36.16<br>-0.08<br>0.00 | 33.39<br>0.27<br>0.00  |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 39.11<br>2.23<br>-12.72 | 33.33<br>1.60<br>-13.51 | 28.73<br>1.63<br>-8.88 | 26.70<br>1.51<br>-7.78 | 26.47<br>1.52<br>-7.43 | 28.90<br>1.88<br>-5.45 | 32.79<br>2.37<br>-4.10 | 35.75<br>2.61<br>-5.70 | 40.53<br>3.42<br>-1.43 | 39.76<br>3.47<br>0.02  | 42.19<br>3.79<br>0.03  | 46.69<br>4.29<br>1.09   | 50.55<br>4.74<br>0.44   | 345.79<br>5.28<br>-286.02 | 208.57<br>5.52<br>-142.62 | 164.36<br>6.04<br>-91.42  | 81.95<br>3.64<br>-38.59  | 68.59<br>3.81<br>-20.81 | 48.29<br>2.80<br>-11.62 | 40.71<br>2.76<br>0.00  | 41.70<br>2.87<br>0.00  | 39.17<br>2.90<br>0.00  | 39.27<br>3.03<br>0.00  | 35.94<br>2.82<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 39.14<br>1.93<br>-13.05 | 33.37<br>1.39<br>-13.75 | 28.64<br>1.41<br>-9.01 | 26.65<br>1.29<br>-7.94 | 26.45<br>1.31<br>-7.62 | 28.79<br>1.61<br>-5.61 | 32.57<br>2.02<br>-4.22 | 35.57<br>2.23<br>-5.91 | 40.14<br>2.92<br>-1.53 | 39.35<br>2.96<br>-0.08 | 41.65<br>3.22<br>0.00  | 47.18<br>3.69<br>0.00   | 50.32<br>4.07<br>0.00   | 5.60<br>4.73<br>53.63     | 55.61<br>4.90<br>9.73     | 54.99<br>5.29<br>17.20    | 33.36<br>3.17<br>9.52    | 41.57<br>3.29<br>5.69   | 44.27<br>2.43<br>-7.97  | 40.33<br>2.38<br>0.00  | 41.35<br>2.52<br>0.00  | 38.77<br>2.51<br>0.00  | 38.83<br>2.59<br>0.00  | 35.51<br>2.39<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 39.34<br>2.46<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.93<br>1.83<br>-8.88 | 26.88<br>1.68<br>-7.79 | 26.66<br>1.71<br>-7.44 | 29.11<br>2.09<br>-5.45 | 33.05<br>2.62<br>-4.10 | 37.77<br>2.85<br>-7.49 | 43.22<br>3.58<br>-3.96 | 43.97<br>3.55<br>-4.11 | 43.71<br>3.94<br>-1.34 | 93.29<br>4.30<br>-45.49 | 72.09<br>4.98<br>-20.86 | 348.02<br>5.44<br>-288.09 | 208.77<br>5.81<br>-142.52 | 164.63<br>6.37<br>-91.35  | 82.13<br>3.85<br>-38.57  | 68.77<br>4.02<br>-20.79 | 48.42<br>2.93<br>-11.63 | 40.93<br>2.98<br>0.00  | 41.94<br>3.11<br>0.00  | 39.47<br>3.20<br>0.00  | 39.53<br>3.28<br>0.00  | 36.14<br>3.02<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 40.41<br>3.53<br>-12.72 | 34.14<br>2.40<br>-13.51 | 29.40<br>2.30<br>-8.88 | 27.32<br>2.12<br>-7.79 | 27.15<br>2.20<br>-7.43 | 29.71<br>2.69<br>-5.45 | 33.86<br>3.44<br>-4.10 | 36.59<br>3.53<br>-5.63 | 41.97<br>4.96<br>-1.33 | 41.40<br>5.29<br>0.20  | 42.88<br>5.77<br>1.31  | 52.96<br>6.96<br>-2.51  | 55.63<br>7.76<br>-1.62  | 234.87<br>4.99<br>-175.38 | 203.84<br>4.79<br>-138.61 | 199.60<br>7.76<br>-124.93 | 122.99<br>6.39<br>-76.89 | 78.90<br>6.64<br>-28.29 | 61.49<br>4.91<br>-22.71 | 42.58<br>4.63<br>0.00  | 43.00<br>4.17<br>0.01  | 38.32<br>3.87<br>1.81  | 38.31<br>4.55<br>2.48  | 37.78<br>4.66<br>0.00  |
| EAST RIVER___6<br>23660                    | 39.19<br>2.32<br>-12.72 | 33.42<br>1.68<br>-13.50 | 28.84<br>1.75<br>-8.88 | 26.80<br>1.61<br>-7.78 | 26.57<br>1.62<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.94<br>2.52<br>-4.10 | 37.44<br>2.84<br>-7.17 | 42.94<br>3.69<br>-3.56 | 43.79<br>3.73<br>-3.74 | 43.81<br>4.05<br>-1.34 | 90.37<br>4.61<br>-42.27 | 68.37<br>5.07<br>-17.05 | 348.33<br>5.66<br>-288.17 | 208.98<br>5.84<br>-142.70 | 164.73<br>6.35<br>-91.48  | 82.13<br>3.79<br>-38.63  | 68.74<br>3.94<br>-20.83 | 48.36<br>2.87<br>-11.63 | 40.82<br>2.87<br>0.00  | 41.87<br>3.04<br>0.00  | 39.36<br>3.10<br>0.00  | 39.48<br>3.23<br>0.00  | 36.09<br>2.98<br>0.00  |
| EAST RIVER___7<br>23524                    | 39.19<br>2.32<br>-12.72 | 33.42<br>1.68<br>-13.50 | 28.84<br>1.75<br>-8.88 | 26.80<br>1.61<br>-7.78 | 26.57<br>1.62<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.94<br>2.52<br>-4.10 | 37.44<br>2.84<br>-7.17 | 42.94<br>3.69<br>-3.56 | 43.79<br>3.73<br>-3.74 | 43.81<br>4.05<br>-1.34 | 90.37<br>4.61<br>-42.27 | 68.37<br>5.07<br>-17.05 | 348.33<br>5.66<br>-288.17 | 208.98<br>5.84<br>-142.70 | 164.73<br>6.35<br>-91.48  | 82.13<br>3.79<br>-38.63  | 68.74<br>3.94<br>-20.83 | 48.36<br>2.87<br>-11.63 | 40.82<br>2.87<br>0.00  | 41.87<br>3.04<br>0.00  | 39.36<br>3.10<br>0.00  | 39.48<br>3.23<br>0.00  | 36.09<br>2.98<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 39.00<br>2.15<br>-12.69 | 33.25<br>1.54<br>-13.48 | 28.65<br>1.57<br>-8.86 | 26.63<br>1.45<br>-7.77 | 26.40<br>1.47<br>-7.42 | 28.81<br>1.81<br>-5.44 | 32.69<br>2.28<br>-4.09 | 35.73<br>2.52<br>-5.77 | 40.53<br>3.29<br>-1.55 | 39.86<br>3.34<br>-0.20 | 42.12<br>3.65<br>-0.05 | 49.10<br>4.13<br>-1.48  | 51.41<br>4.56<br>-0.60  | 366.03<br>5.13<br>-306.40 | 217.16<br>5.36<br>-151.36 | 170.62<br>5.86<br>-97.85  | 86.57<br>3.52<br>-43.34  | 71.66<br>3.69<br>-24.00 | 48.66<br>2.71<br>-12.08 | 40.61<br>2.66<br>0.00  | 41.59<br>2.76<br>0.00  | 39.04<br>2.77<br>0.00  | 39.13<br>2.90<br>0.00  | 35.81<br>2.69<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 40.42<br>3.54<br>-12.72 | 34.14<br>2.41<br>-13.51 | 29.40<br>2.30<br>-8.88 | 27.32<br>2.13<br>-7.79 | 27.16<br>2.21<br>-7.43 | 29.72<br>2.70<br>-5.45 | 33.87<br>3.44<br>-4.10 | 36.61<br>3.54<br>-5.63 | 41.99<br>4.97<br>-1.33 | 41.41<br>5.30<br>0.20  | 42.90<br>5.78<br>1.31  | 52.97<br>6.97<br>-2.51  | 55.64<br>7.78<br>-1.62  | 234.94<br>5.06<br>-175.38 | 203.88<br>4.84<br>-138.61 | 199.66<br>7.83<br>-124.92 | 123.00<br>6.40<br>-76.89 | 78.90<br>6.64<br>-28.29 | 61.49<br>4.92<br>-22.71 | 42.58<br>4.63<br>0.00  | 43.00<br>4.18<br>0.01  | 38.34<br>3.89<br>1.81  | 38.32<br>4.56<br>2.48  | 37.78<br>4.66<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                         |                         |                         |                           |                           |                          |                         |                         |                         |                        |                        |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|
| EAST_RIVER___1<br>323558                   | 39.25<br>2.37<br>-12.72 | 33.44<br>1.70<br>-13.50 | 28.85<br>1.76<br>-8.88  | 26.81<br>1.62<br>-7.78  | 26.59<br>1.64<br>-7.43  | 29.03<br>2.01<br>-5.45  | 32.97<br>2.55<br>-4.10 | 37.39<br>2.86<br>-7.10  | 42.88<br>3.72<br>-3.47 | 43.66<br>3.77<br>-3.57 | 43.79<br>4.09<br>-1.27  | 88.50<br>4.64<br>-40.37 | 67.62<br>5.09<br>-16.29 | 348.36<br>5.68<br>-288.18 | 208.99<br>5.81<br>-142.74 | 164.73<br>6.32<br>-91.50 | 82.13<br>3.79<br>-38.64 | 68.78<br>3.98<br>-20.83 | 48.39<br>2.90<br>-11.63 | 40.86<br>2.91<br>0.00  | 41.90<br>3.07<br>0.00  | 39.40<br>3.13<br>0.00   | 39.51<br>3.27<br>0.00   | 36.12<br>3.00<br>0.00  |
| EAST_RIVER___2<br>323559                   | 39.19<br>2.32<br>-12.72 | 33.42<br>1.68<br>-13.50 | 28.84<br>1.75<br>-8.88  | 26.80<br>1.61<br>-7.78  | 26.57<br>1.62<br>-7.43  | 29.01<br>1.99<br>-5.45  | 32.94<br>2.52<br>-4.10 | 37.44<br>2.84<br>-7.17  | 42.94<br>3.69<br>-3.56 | 43.79<br>3.73<br>-3.74 | 43.81<br>4.05<br>-1.34  | 90.37<br>4.61<br>-42.27 | 68.37<br>5.07<br>-17.05 | 348.33<br>5.66<br>-288.17 | 208.98<br>5.84<br>-142.70 | 164.73<br>6.35<br>-91.48 | 82.13<br>3.79<br>-38.63 | 68.74<br>3.94<br>-20.83 | 48.36<br>2.87<br>-11.63 | 40.82<br>2.87<br>0.00  | 41.87<br>3.04<br>0.00  | 39.36<br>3.10<br>0.00   | 39.48<br>3.23<br>0.00   | 36.09<br>2.98<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 38.10<br>1.97<br>-11.97 | 32.22<br>1.41<br>-12.58 | 27.87<br>1.40<br>-8.24  | 25.97<br>1.29<br>-7.27  | 25.82<br>1.31<br>-6.99  | 28.35<br>1.62<br>-5.16  | 32.27<br>2.07<br>-3.88 | 35.13<br>2.27<br>-5.43  | 40.07<br>2.97<br>-1.40 | 39.46<br>3.07<br>-0.07 | 41.83<br>3.40<br>0.00   | 47.14<br>3.65<br>0.00   | 49.23<br>2.99<br>0.00   | 3.33<br>3.81<br>54.97     | 52.15<br>3.81<br>12.09    | 52.69<br>3.97<br>18.19   | 33.01<br>2.35<br>9.04   | 41.48<br>2.39<br>4.88   | 43.05<br>1.80<br>-7.39  | 39.81<br>1.86<br>0.00  | 41.79<br>2.97<br>0.00  | 39.10<br>2.83<br>0.00   | 39.09<br>2.85<br>0.00   | 35.67<br>2.55<br>0.00  |
| ELEC_TRO_TEK<br>24086                      | 39.35<br>2.47<br>-12.72 | 33.43<br>1.69<br>-13.51 | 28.76<br>1.67<br>-8.88  | 26.72<br>1.52<br>-7.79  | 26.52<br>1.57<br>-7.43  | 28.93<br>1.91<br>-5.45  | 32.83<br>2.41<br>-4.10 | 35.58<br>2.52<br>-5.63  | 40.44<br>3.42<br>-1.33 | 39.72<br>3.61<br>0.20  | 48.80<br>4.02<br>-6.35  | 55.16<br>4.64<br>-7.04  | 57.18<br>5.13<br>-5.81  | 306.65<br>4.90<br>-247.25 | 206.74<br>5.04<br>-141.26 | 163.75<br>5.90<br>-90.95 | 82.10<br>3.87<br>-38.52 | 68.38<br>3.74<br>-20.68 | 48.28<br>2.81<br>-11.61 | 40.46<br>2.51<br>0.00  | 41.32<br>2.49<br>0.01  | 47.46<br>2.57<br>-8.63  | 51.13<br>3.10<br>-11.80 | 36.27<br>3.15<br>0.00  |
| ELLENBURG_WT_PWR<br>323604                 | -8.08<br>-1.29<br>30.95 | 9.08<br>-1.08<br>8.07   | 13.72<br>-0.89<br>3.61  | 15.60<br>-0.76<br>1.06  | 15.76<br>-0.74<br>1.03  | 20.02<br>-0.78<br>0.76  | 24.71<br>-1.04<br>0.58 | 25.61<br>-1.02<br>0.80  | 32.23<br>-1.26<br>2.20 | 9.61<br>-1.31<br>25.40 | 20.98<br>-1.57<br>15.88 | 41.61<br>-1.88<br>0.00  | 44.20<br>-2.04<br>0.00  | -1.17<br>-2.37<br>53.29   | 55.37<br>-2.76<br>2.31    | 63.65<br>-3.02<br>0.24   | 2.32<br>-1.50<br>35.89  | 42.55<br>-1.41<br>0.00  | 31.75<br>-0.89<br>1.23  | 37.43<br>-0.52<br>0.00 | 38.18<br>-0.65<br>0.00 | 35.57<br>-0.69<br>0.00  | 35.45<br>-0.79<br>0.00  | 32.26<br>-0.85<br>0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 27.14<br>1.39<br>-1.59  | 20.67<br>0.80<br>-1.64  | 19.84<br>0.55<br>-1.07  | 18.71<br>0.35<br>-0.95  | 18.71<br>0.26<br>-0.93  | 22.54<br>0.28<br>-0.69  | 27.59<br>0.74<br>-0.52 | 28.70<br>0.54<br>-0.73  | 36.36<br>0.49<br>-0.19 | 36.82<br>0.50<br>-0.01 | 38.95<br>0.52<br>0.00   | 44.19<br>0.70<br>0.00   | 46.54<br>0.29<br>0.00   | 79.65<br>1.19<br>-23.97   | 63.39<br>0.81<br>-2.14    | 68.54<br>1.42<br>-0.22   | 40.63<br>0.93<br>0.00   | 45.14<br>1.16<br>-0.01  | 35.48<br>0.48<br>-1.13  | 37.66<br>-0.29<br>0.00 | 38.41<br>-0.41<br>0.00 | 35.49<br>-0.77<br>0.00  | 35.55<br>-0.69<br>0.00  | 32.86<br>-0.26<br>0.00 |
| EMPIRE_CC_1<br>323656                      | 51.44<br>1.07<br>-26.21 | 45.51<br>0.82<br>-26.46 | 36.19<br>0.87<br>-17.10 | 33.67<br>0.83<br>-15.42 | 33.53<br>0.79<br>-15.22 | 34.02<br>0.98<br>-11.47 | 36.14<br>1.19<br>-8.62 | 40.78<br>1.25<br>-12.10 | 40.45<br>1.63<br>-3.13 | 38.06<br>1.59<br>-0.16 | 40.06<br>1.63<br>0.00   | 45.16<br>1.67<br>0.00   | 48.16<br>1.91<br>0.00   | 116.49<br>1.85<br>-60.15  | 127.95<br>2.55<br>-64.97  | 94.87<br>2.80<br>-25.16  | 50.98<br>1.68<br>-9.59  | 50.72<br>1.82<br>-4.94  | 53.82<br>1.45<br>-18.51 | 39.18<br>1.23<br>0.00  | 40.05<br>1.22<br>0.00  | 37.41<br>1.14<br>0.00   | 37.57<br>1.33<br>0.00   | 34.38<br>1.26<br>0.00  |
| EMPIRE_CC_2<br>323658                      | 51.44<br>1.07<br>-26.21 | 45.51<br>0.82<br>-26.46 | 36.19<br>0.87<br>-17.10 | 33.67<br>0.83<br>-15.42 | 33.53<br>0.79<br>-15.22 | 34.02<br>0.98<br>-11.47 | 36.14<br>1.19<br>-8.62 | 40.78<br>1.25<br>-12.10 | 40.45<br>1.63<br>-3.13 | 38.06<br>1.59<br>-0.16 | 40.06<br>1.63<br>0.00   | 45.16<br>1.67<br>0.00   | 48.16<br>1.91<br>0.00   | 116.49<br>1.85<br>-60.15  | 127.95<br>2.55<br>-64.97  | 94.87<br>2.80<br>-25.16  | 50.98<br>1.68<br>-9.59  | 50.72<br>1.82<br>-4.94  | 53.82<br>1.45<br>-18.51 | 39.18<br>1.23<br>0.00  | 40.05<br>1.22<br>0.00  | 37.41<br>1.14<br>0.00   | 37.57<br>1.33<br>0.00   | 34.38<br>1.26<br>0.00  |
| ERIE_WT_PWR<br>323693                      | 27.45<br>1.67<br>-1.62  | 20.89<br>1.00<br>-1.67  | 20.03<br>0.72<br>-1.09  | 18.89<br>0.51<br>-0.97  | 18.88<br>0.43<br>-0.94  | 22.76<br>0.49<br>-0.70  | 27.87<br>1.02<br>-0.53 | 29.03<br>0.86<br>-0.74  | 36.79<br>0.91<br>-0.19 | 37.26<br>0.93<br>-0.01 | 39.41<br>0.99<br>0.00   | 44.74<br>1.25<br>0.00   | 47.13<br>0.88<br>0.00   | 88.43<br>1.97<br>-31.95   | 64.27<br>1.64<br>-2.19    | 69.48<br>2.34<br>-0.23   | 41.18<br>1.48<br>0.00   | 45.77<br>1.78<br>-0.02  | 35.98<br>0.96<br>-1.16  | 38.17<br>0.22<br>0.00  | 38.91<br>0.08<br>0.00  | 35.95<br>-0.31<br>0.00  | 35.98<br>-0.26<br>0.00  | 33.22<br>0.10<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 28.57<br>1.30<br>-3.11  | 21.64<br>0.90<br>-2.51  | 20.78<br>0.84<br>-1.71  | 19.63<br>0.76<br>-1.46  | 19.72<br>0.78<br>-1.42  | 23.89<br>1.00<br>-1.33  | 29.41<br>1.37<br>-1.71 | 31.06<br>1.45<br>-2.18  | 39.63<br>1.75<br>-2.19 | 39.37<br>1.72<br>-1.33 | 42.43<br>1.83<br>-2.17  | 48.35<br>2.15<br>-2.71  | 51.47<br>2.22<br>-3.00  | 61.29<br>2.99<br>-3.80    | 68.88<br>2.85<br>-5.59    | 73.01<br>3.29<br>-2.81   | 44.00<br>1.97<br>-2.32  | 48.98<br>2.26<br>-2.75  | 39.11<br>1.80<br>-3.44  | 41.81<br>1.74<br>-2.12 | 42.82<br>1.79<br>-2.20 | 39.71<br>1.53<br>-1.92  | 39.28<br>1.42<br>-1.62  | 35.89<br>1.28<br>-1.49 |
| E_CANADA_CAP_HY<br>24051                   | 51.53<br>2.01<br>-25.36 | 45.79<br>1.54<br>-26.02 | 36.55<br>1.42<br>-16.91 | 33.90<br>1.37<br>-15.13 | 33.65<br>1.34<br>-14.79 | 34.35<br>1.72<br>-11.05 | 36.79<br>2.15<br>-8.31 | 41.46<br>2.38<br>-11.65 | 41.67<br>2.96<br>-3.01 | 39.58<br>3.11<br>-0.15 | 41.79<br>3.37<br>0.00   | 47.58<br>4.09<br>0.00   | 50.22<br>3.98<br>0.00   | 61.62<br>4.82<br>-2.30    | 99.17<br>5.26<br>-33.47   | 75.78<br>5.47<br>-3.41   | 43.07<br>3.36<br>0.00   | 47.68<br>3.67<br>-0.04  | 58.49<br>2.98<br>-21.64 | 41.19<br>3.24<br>0.00  | 42.22<br>3.39<br>0.00  | 39.61<br>3.34<br>0.00   | 39.26<br>3.02<br>0.00   | 35.77<br>2.66<br>0.00  |
| E_CANADA_MHWK_HY<br>24050                  | 21.21<br>1.19<br>4.14   | 13.90<br>0.81<br>5.14   | 15.61<br>0.79<br>3.41   | 15.01<br>0.72<br>3.12   | 15.24<br>0.76<br>3.03   | 20.30<br>1.00<br>2.26   | 25.92<br>1.30<br>1.70  | 26.53<br>1.48<br>2.38   | 36.87<br>1.80<br>0.62  | 38.26<br>1.98<br>0.03  | 41.24<br>2.23<br>-0.57  | 45.83<br>2.34<br>0.00   | 48.74<br>2.50<br>0.00   | 59.42<br>2.99<br>-1.93    | 56.82<br>3.21<br>6.83     | 69.31<br>3.10<br>0.70    | 42.91<br>1.90<br>-1.30  | 46.27<br>2.30<br>0.00   | 32.09<br>1.86<br>3.63   | 39.60<br>1.65<br>0.00  | 40.34<br>1.51<br>0.00  | 37.73<br>1.46<br>0.00   | 37.74<br>1.50<br>0.00   | 34.45<br>1.34<br>0.00  |
| E_FISHKILL___LBMP<br>23776                 | 39.02<br>1.88<br>-12.97 | 33.37<br>1.36<br>-13.78 | 28.66<br>1.38<br>-9.06  | 26.63<br>1.28<br>-7.94  | 26.39<br>1.29<br>-7.58  | 28.72<br>1.59<br>-5.56  | 32.50<br>2.00<br>-4.18 | 35.48<br>2.20<br>-5.85  | 40.08<br>2.88<br>-1.51 | 39.29<br>2.91<br>-0.08 | 41.58<br>3.16<br>0.00   | 47.04<br>3.55<br>0.00   | 50.20<br>3.95<br>0.00   | 193.39<br>4.39<br>-134.50 | 147.97<br>4.68<br>-82.86  | 121.25<br>5.12<br>-49.22 | 62.00<br>3.08<br>-19.21 | 55.95<br>3.22<br>-8.76  | 46.26<br>2.38<br>-10.01 | 40.25<br>2.30<br>0.00  | 41.20<br>2.37<br>0.00  | 38.64<br>2.38<br>0.00   | 38.76<br>2.51<br>0.00   | 35.47<br>2.36<br>0.00  |
| FAR ROCKAWAY___4<br>23548                  | 39.77<br>2.89<br>-12.72 | 33.73<br>1.99<br>-13.51 | 29.04<br>1.94<br>-8.88  | 26.98<br>1.78<br>-7.79  | 26.79<br>1.84<br>-7.43  | 29.26<br>2.24<br>-5.45  | 33.25<br>2.83<br>-4.10 | 36.02<br>2.96<br>-5.63  | 41.03<br>4.01<br>-1.33 | 40.38<br>4.28<br>0.20  | 61.09<br>4.84<br>-17.82 | 62.80<br>5.49<br>-13.82 | 64.12<br>5.79<br>-12.08 | 316.88<br>5.71<br>-256.68 | 207.97<br>5.87<br>-141.66 | 164.18<br>6.32<br>-90.95 | 82.63<br>4.40<br>-38.52 | 68.95<br>4.31<br>-20.68 | 48.78<br>3.31<br>-11.61 | 40.90<br>2.95<br>0.00  | 41.78<br>2.95<br>0.01  | 63.83<br>3.29<br>-24.27 | 73.26<br>3.85<br>-33.18 | 36.89<br>3.78<br>0.00  |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 39.27<br>2.39<br>-12.72 | 33.46<br>1.72<br>-13.50 | 28.87<br>1.78<br>-8.88  | 26.83<br>1.64<br>-7.78  | 26.61<br>1.66<br>-7.43  | 29.06<br>2.04<br>-5.45  | 33.02<br>2.60<br>-4.10 | 37.51<br>2.91<br>-7.17  | 43.06<br>3.81<br>-3.56 | 43.90<br>3.85<br>-3.74 | 43.93<br>4.17<br>-1.34  | 90.52<br>4.74<br>-42.29 | 68.50<br>5.19<br>-17.06 | 348.46<br>5.79<br>-288.17 | 209.07<br>5.93<br>-142.70 | 164.82<br>6.44<br>-91.48 | 82.20<br>3.87<br>-38.63 | 68.86<br>4.07<br>-20.83 | 48.46<br>2.97<br>-11.63 | 40.95<br>3.00<br>0.00  | 41.97<br>3.15<br>0.00  | 39.46<br>3.20<br>0.00   | 39.57<br>3.33<br>0.00   | 36.17<br>3.05<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                          |                            |                         |                         |                         |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 39.29<br>2.41<br>-12.72 | 33.46<br>1.73<br>-13.50 | 28.88<br>1.78<br>-8.88  | 26.84<br>1.64<br>-7.78  | 26.61<br>1.66<br>-7.43  | 29.06<br>2.04<br>-5.45  | 33.01<br>2.59<br>-4.10  | 37.49<br>2.89<br>-7.17  | 43.02<br>3.77<br>-3.56   | 43.87<br>3.82<br>-3.74     | 43.90<br>4.14<br>-1.34  | 90.49<br>4.71<br>-42.29 | 68.47<br>5.16<br>-17.06 | 348.42<br>5.75<br>-288.17 | 209.02<br>5.88<br>-142.70 | 164.81<br>6.43<br>-91.48 | 82.17<br>3.84<br>-38.63 | 68.83<br>4.04<br>-20.83 | 48.45<br>2.96<br>-11.63 | 40.94<br>2.98<br>0.00   | 41.97<br>3.14<br>0.00   | 39.46<br>3.19<br>0.00   | 39.57<br>3.32<br>0.00   | 36.17<br>3.05<br>0.00   |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 39.25<br>2.37<br>-12.72 | 33.44<br>1.70<br>-13.50 | 28.85<br>1.75<br>-8.88  | 26.81<br>1.62<br>-7.78  | 26.59<br>1.64<br>-7.43  | 29.03<br>2.01<br>-5.45  | 32.97<br>2.55<br>-4.10  | 37.46<br>2.86<br>-7.17  | 42.98<br>3.73<br>-3.56   | 43.83<br>3.77<br>-3.74     | 43.84<br>4.08<br>-1.34  | 90.42<br>4.64<br>-42.29 | 68.39<br>5.09<br>-17.06 | 348.33<br>5.66<br>-288.17 | 208.94<br>5.80<br>-142.70 | 164.68<br>6.29<br>-91.48 | 82.10<br>3.77<br>-38.63 | 68.76<br>3.97<br>-20.83 | 48.39<br>2.90<br>-11.63 | 40.87<br>2.91<br>0.00   | 41.90<br>3.06<br>0.00   | 39.39<br>3.12<br>0.00   | 39.50<br>3.26<br>0.00   | 36.11<br>3.00<br>0.00   |
| FARRAGUT___LBMP<br>323566                  | 39.22<br>2.35<br>-12.72 | 33.42<br>1.69<br>-13.50 | 28.83<br>1.74<br>-8.88  | 26.80<br>1.60<br>-7.78  | 26.57<br>1.62<br>-7.43  | 29.01<br>1.99<br>-5.45  | 32.94<br>2.52<br>-4.10  | 37.43<br>2.83<br>-7.17  | 42.93<br>3.68<br>-3.56   | 43.77<br>3.72<br>-3.74     | 43.79<br>4.02<br>-1.34  | 90.35<br>4.57<br>-42.29 | 68.32<br>5.02<br>-17.06 | 348.25<br>5.57<br>-288.17 | 208.83<br>5.69<br>-142.70 | 164.59<br>6.20<br>-91.48 | 82.05<br>3.72<br>-38.63 | 68.70<br>3.90<br>-20.83 | 48.35<br>2.86<br>-11.63 | 40.82<br>2.87<br>0.00   | 41.86<br>3.03<br>0.00   | 39.35<br>3.09<br>0.00   | 39.47<br>3.23<br>0.00   | 36.08<br>2.97<br>0.00   |
| FENNER___WINDPWR<br>24204                  | 25.58<br>0.88<br>-0.54  | 18.84<br>0.61<br>0.00   | 18.85<br>0.57<br>-0.06  | 17.94<br>0.53<br>0.00   | 18.06<br>0.55<br>0.00   | 22.48<br>0.70<br>-0.21  | 27.94<br>0.90<br>-0.72  | 29.31<br>1.04<br>-0.84  | 39.04<br>1.44<br>-1.91   | 44.13<br>1.46<br>-6.36     | 41.67<br>1.55<br>-1.70  | 47.43<br>1.81<br>-2.12  | 50.47<br>1.87<br>-2.35  | 59.98<br>2.51<br>-2.98    | 64.95<br>2.64<br>-1.88    | 71.72<br>2.87<br>-1.95   | 43.24<br>1.72<br>-1.82  | 48.05<br>1.93<br>-2.16  | 36.67<br>1.47<br>-1.34  | 41.08<br>1.47<br>-1.66  | 42.02<br>1.47<br>-1.73  | 39.04<br>1.27<br>-1.50  | 38.64<br>1.13<br>-1.27  | 35.26<br>0.98<br>-1.17  |
| FIBERTEK___ENERGY<br>23856                 | 25.71<br>0.32<br>-1.22  | 18.44<br>0.21<br>0.00   | 18.52<br>0.16<br>-0.13  | 17.55<br>0.14<br>0.00   | 17.65<br>0.14<br>0.00   | 22.20<br>0.15<br>-0.48  | 28.23<br>0.28<br>-1.63  | 29.62<br>0.29<br>-1.89  | 39.34<br>0.27<br>-3.38   | 38.86<br>0.21<br>-2.34     | 42.44<br>0.17<br>-3.84  | 48.52<br>0.21<br>-4.81  | 51.79<br>0.21<br>-5.33  | 61.74<br>0.49<br>-6.75    | 65.04<br>0.34<br>-4.25    | 71.67<br>0.35<br>-4.42   | 44.05<br>0.23<br>-4.12  | 49.14<br>0.29<br>-4.88  | 37.13<br>0.24<br>-3.02  | 41.72<br>0.01<br>-3.76  | 42.73<br>-0.01<br>-3.91 | 39.59<br>-0.08<br>-3.40 | 39.07<br>-0.05<br>-2.88 | 35.79<br>0.03<br>-2.64  |
| FITZPATRICK____<br>23598                   | 16.92<br>-0.44<br>6.81  | 17.87<br>-0.36<br>0.00  | 17.09<br>-0.39<br>0.74  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.40<br>-0.50<br>2.68  | 16.68<br>-0.54<br>9.10  | 16.29<br>-0.57<br>10.57 | 16.02<br>-0.77<br>18.89  | 22.46<br>-0.79<br>13.06    | 16.13<br>-0.83<br>21.47 | 15.72<br>-0.91<br>26.86 | 15.49<br>-1.00<br>29.76 | 15.78<br>-1.03<br>37.68   | 35.43<br>-1.26<br>23.75   | 40.90<br>-1.35<br>24.65  | 15.94<br>-0.78<br>22.99 | 15.83<br>-0.86<br>27.28 | 16.29<br>-0.68<br>16.89 | 15.98<br>-0.94<br>21.03 | 15.99<br>-0.99<br>21.85 | 16.29<br>-0.98<br>19.00 | 19.17<br>-1.01<br>16.06 | 17.46<br>-0.90<br>14.75 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 40.40<br>2.28<br>-13.96 | 34.56<br>1.63<br>-14.69 | 29.50<br>1.65<br>-9.63  | 27.42<br>1.52<br>-8.49  | 27.20<br>1.53<br>-8.16  | 29.44<br>1.86<br>-6.01  | 33.19<br>2.34<br>-4.52  | 36.36<br>2.60<br>-6.33  | 40.75<br>3.42<br>-1.64   | 39.90<br>3.51<br>-0.08     | 42.23<br>3.80<br>0.00   | 47.86<br>4.37<br>0.00   | 51.10<br>4.85<br>0.00   | 90.27<br>5.57<br>-30.21   | 97.77<br>5.78<br>-31.56   | 84.84<br>6.19<br>-11.74  | 46.15<br>3.70<br>-2.74  | 47.96<br>3.90<br>-0.09  | 46.20<br>2.90<br>-9.43  | 40.81<br>2.86<br>0.00   | 41.88<br>3.05<br>0.00   | 39.26<br>2.99<br>0.00   | 39.31<br>3.07<br>0.00   | 35.94<br>2.83<br>0.00   |
| FORT ORANGE____<br>23900                   | 52.79<br>1.08<br>-27.55 | 47.22<br>0.79<br>-28.20 | 37.35<br>0.82<br>-18.31 | 34.60<br>0.79<br>-16.40 | 34.39<br>0.81<br>-16.05 | 34.57<br>0.99<br>-12.01 | 36.57<br>1.22<br>-9.03  | 41.32<br>1.25<br>-12.64 | 40.63<br>1.67<br>-3.27   | 38.12<br>1.64<br>-0.17     | 40.12<br>1.69<br>0.00   | 45.29<br>1.79<br>0.00   | 48.23<br>1.98<br>0.00   | 84.47<br>2.10<br>-27.87   | 111.15<br>2.69<br>-48.01  | 82.24<br>2.98<br>-12.35  | 43.96<br>1.70<br>-2.55  | 45.84<br>1.80<br>-0.07  | 53.97<br>1.39<br>-18.71 | 39.15<br>1.20<br>0.00   | 39.97<br>1.14<br>0.00   | 37.38<br>1.11<br>0.00   | 37.54<br>1.30<br>0.00   | 34.34<br>1.23<br>0.00   |
| FORT_DRUM_COGEN<br>23780                   | 19.90<br>0.57<br>4.84   | 17.43<br>0.45<br>1.25   | 18.22<br>0.38<br>0.38   | 17.84<br>0.42<br>0.00   | 18.07<br>0.56<br>0.00   | 22.65<br>0.69<br>-0.39  | 28.21<br>0.57<br>-1.32  | 29.89<br>0.92<br>-1.53  | 42.66<br>1.44<br>-5.53   | 75.69<br>1.77<br>-37.61    | 40.33<br>1.96<br>0.06   | 49.41<br>2.03<br>-3.89  | 52.52<br>1.96<br>-4.31  | 51.66<br>2.33<br>5.17     | 66.57<br>2.69<br>-3.44    | 73.77<br>3.29<br>-3.57   | 37.81<br>1.93<br>3.83   | 50.28<br>2.36<br>-3.95  | 38.38<br>2.07<br>-2.45  | 43.31<br>2.31<br>-3.05  | 44.39<br>2.40<br>-3.17  | 41.09<br>2.07<br>-2.75  | 40.03<br>1.47<br>-2.33  | 36.41<br>1.16<br>-2.14  |
| FPL_FAR_ROCK_GT1<br>24212                  | 39.77<br>2.89<br>-12.72 | 33.73<br>1.99<br>-13.51 | 29.04<br>1.94<br>-8.88  | 26.98<br>1.78<br>-7.79  | 26.79<br>1.84<br>-7.43  | 29.26<br>2.24<br>-5.45  | 33.25<br>2.83<br>-4.10  | 36.02<br>2.96<br>-5.63  | 41.03<br>4.01<br>-1.33   | 40.38<br>4.28<br>0.20      | 61.09<br>4.84<br>-17.82 | 62.80<br>5.49<br>-13.82 | 64.12<br>5.79<br>-12.08 | 316.88<br>5.71<br>-256.68 | 207.97<br>5.87<br>-141.66 | 164.18<br>6.32<br>-90.95 | 82.63<br>4.40<br>-38.52 | 68.95<br>4.31<br>-20.68 | 48.78<br>3.31<br>-11.61 | 40.90<br>2.95<br>0.00   | 41.78<br>2.95<br>0.01   | 63.83<br>3.29<br>-24.27 | 73.26<br>3.85<br>-33.18 | 36.89<br>3.78<br>0.00   |
| FPL_FAR_ROCK_GT2<br>23815                  | 39.77<br>2.89<br>-12.72 | 33.73<br>1.99<br>-13.51 | 29.04<br>1.94<br>-8.88  | 26.98<br>1.78<br>-7.79  | 26.79<br>1.84<br>-7.43  | 29.26<br>2.24<br>-5.45  | 33.25<br>2.83<br>-4.10  | 36.02<br>2.96<br>-5.63  | 41.03<br>4.01<br>-1.33   | 40.38<br>4.28<br>0.20      | 61.09<br>4.84<br>-17.82 | 62.80<br>5.49<br>-13.82 | 64.12<br>5.79<br>-12.08 | 316.88<br>5.71<br>-256.68 | 207.97<br>5.87<br>-141.66 | 164.18<br>6.32<br>-90.95 | 82.63<br>4.40<br>-38.52 | 68.95<br>4.31<br>-20.68 | 48.78<br>3.31<br>-11.61 | 40.90<br>2.95<br>0.00   | 41.78<br>2.95<br>0.01   | 63.83<br>3.29<br>-24.27 | 73.26<br>3.85<br>-33.18 | 36.89<br>3.78<br>0.00   |
| FRANKLIN_FALL_HYD<br>24054                 | -5.73<br>-0.85<br>29.03 | 9.84<br>-0.70<br>7.69   | 14.24<br>-0.51<br>3.47  | 15.91<br>-0.43<br>1.08  | 16.06<br>-0.41<br>1.05  | 20.42<br>-0.37<br>0.78  | 25.23<br>-0.51<br>0.59  | 26.15<br>-0.46<br>0.82  | 53.71<br>-0.54<br>-18.56 | 275.62<br>-0.44<br>-239.75 | 22.93<br>-0.68<br>14.82 | 42.52<br>-0.97<br>0.00  | 45.19<br>-1.06<br>0.00  | 3.49<br>-1.27<br>49.74    | 56.61<br>-1.47<br>2.36    | 65.06<br>-1.61<br>0.24   | 5.42<br>-0.79<br>33.50  | 43.27<br>-0.70<br>0.00  | 32.36<br>-0.25<br>1.25  | 38.11<br>0.16<br>0.00   | 38.90<br>0.07<br>0.00   | 36.30<br>0.03<br>0.00   | 36.16<br>-0.08<br>0.00  | 32.91<br>-0.21<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764                 | 39.66<br>2.78<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.93<br>1.84<br>-8.88  | 26.87<br>1.68<br>-7.79  | 26.69<br>1.74<br>-7.43  | 29.13<br>2.11<br>-5.45  | 33.09<br>2.66<br>-4.10  | 35.83<br>2.77<br>-5.63  | 40.76<br>3.74<br>-1.33   | 40.05<br>3.94<br>0.20      | 47.82<br>4.26<br>-5.13  | 54.67<br>4.86<br>-6.31  | 56.77<br>5.39<br>-5.14  | 281.10<br>5.05<br>-221.56 | 205.95<br>5.24<br>-140.28 | 164.17<br>6.32<br>-90.95 | 82.41<br>4.18<br>-38.52 | 68.66<br>4.02<br>-20.68 | 48.60<br>3.13<br>-11.61 | 40.76<br>2.81<br>0.00   | 41.57<br>2.75<br>0.01   | 46.11<br>2.89<br>-6.96  | 49.22<br>3.46<br>-9.51  | 36.70<br>3.59<br>0.00   |
| FREEPORT___CT2<br>23818                    | 39.66<br>2.78<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.93<br>1.84<br>-8.88  | 26.87<br>1.68<br>-7.79  | 26.69<br>1.74<br>-7.43  | 29.13<br>2.11<br>-5.45  | 33.09<br>2.66<br>-4.10  | 35.83<br>2.77<br>-5.63  | 40.76<br>3.74<br>-1.33   | 40.05<br>3.94<br>0.20      | 47.82<br>4.26<br>-5.13  | 54.67<br>4.86<br>-6.31  | 56.77<br>5.39<br>-5.14  | 281.10<br>5.05<br>-221.56 | 205.95<br>5.24<br>-140.28 | 164.17<br>6.32<br>-90.95 | 82.41<br>4.18<br>-38.52 | 68.66<br>4.02<br>-20.68 | 48.60<br>3.13<br>-11.61 | 40.76<br>2.81<br>0.00   | 41.57<br>2.75<br>0.01   | 46.11<br>2.89<br>-6.96  | 49.22<br>3.46<br>-9.51  | 36.70<br>3.59<br>0.00   |
| FULTON COGEN____<br>23766                  | 26.34<br>-0.05<br>-2.23 | 18.16<br>-0.06<br>0.00  | 18.36<br>-0.10<br>-0.24 | 17.30<br>-0.10<br>0.00  | 17.40<br>-0.11<br>0.00  | 22.28<br>-0.16<br>-0.88 | 29.19<br>-0.11<br>-2.98 | 30.80<br>-0.09<br>-3.46 | 42.03<br>-0.18<br>-6.52  | 44.82<br>-0.20<br>-8.71    | 45.25<br>-0.19<br>-7.02 | 52.11<br>-0.17<br>-8.78 | 55.78<br>-0.20<br>-9.73 | 66.75<br>-0.07<br>-12.32  | 67.92<br>-0.28<br>-7.77   | 74.79<br>-0.18<br>-8.06  | 47.15<br>-0.08<br>-7.52 | 52.84<br>-0.05<br>-8.92 | 39.33<br>-0.06<br>-5.52 | 44.54<br>-0.28<br>-6.88 | 45.64<br>-0.34<br>-7.14 | 42.08<br>-0.40<br>-6.21 | 41.04<br>-0.45<br>-5.25 | 37.56<br>-0.38<br>-4.83 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                        |                           |                           |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FULTON___LFGE<br>323630     | 58.06<br>4.24<br>-29.66 | 51.74<br>3.09<br>-30.42 | 40.85<br>2.86<br>-19.76 | 37.84<br>2.74<br>-17.69 | 37.58<br>2.76<br>-17.30 | 38.10<br>3.59<br>-12.94 | 40.63<br>4.58<br>-9.73  | 46.00<br>4.94<br>-13.63 | 45.57<br>6.36<br>-3.53 | 42.92<br>6.42<br>-0.18  | 45.33<br>6.90<br>0.00  | 51.51<br>8.02<br>0.00  | 53.75<br>7.50<br>0.00  | 77.70<br>8.60<br>-14.60   | 116.39<br>10.66<br>-45.29 | 87.49<br>12.07<br>-8.51  | 47.75<br>6.71<br>-1.34  | 51.99<br>7.97<br>-0.05  | 63.87<br>6.59<br>-23.42 | 45.01<br>7.06<br>0.00  | 45.87<br>7.04<br>0.00  | 42.64<br>6.37<br>0.00  | 42.08<br>5.84<br>0.00  | 38.27<br>5.15<br>0.00  |
| G.F.CEMENT___DRP<br>24184   | 65.46<br>2.60<br>-38.70 | 59.03<br>1.85<br>-38.95 | 45.24<br>1.77<br>-25.25 | 41.64<br>1.66<br>-22.57 | 41.34<br>1.71<br>-22.12 | 40.34<br>2.20<br>-16.57 | 41.55<br>2.77<br>-12.46 | 47.85<br>2.96<br>-17.46 | 44.09<br>3.88<br>-4.52 | 40.64<br>4.09<br>-0.23  | 43.33<br>4.49<br>-0.42 | 48.13<br>4.64<br>0.00  | 51.49<br>5.24<br>0.00  | 87.11<br>5.87<br>-26.75   | 128.21<br>6.98<br>-60.79  | 87.92<br>8.05<br>-12.96  | 47.88<br>4.91<br>-3.26  | 49.26<br>5.23<br>-0.07  | 63.88<br>4.08<br>-25.94 | 41.90<br>3.95<br>0.00  | 42.70<br>3.87<br>0.00  | 39.81<br>3.55<br>0.00  | 39.87<br>3.63<br>0.00  | 36.42<br>3.30<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 27.29<br>1.51<br>-1.62  | 20.78<br>0.88<br>-1.67  | 19.94<br>0.63<br>-1.09  | 18.80<br>0.42<br>-0.97  | 18.80<br>0.34<br>-0.95  | 22.66<br>0.39<br>-0.71  | 27.73<br>0.88<br>-0.53  | 28.87<br>0.69<br>-0.74  | 36.57<br>0.69<br>-0.19 | 37.02<br>0.70<br>-0.01  | 39.16<br>0.73<br>0.00  | 44.44<br>0.95<br>0.00  | 46.82<br>0.57<br>0.00  | 81.15<br>1.57<br>-25.09   | 63.79<br>1.17<br>-2.18    | 68.95<br>1.81<br>-0.23   | 40.87<br>1.16<br>0.00   | 45.41<br>1.42<br>-0.02  | 35.71<br>0.69<br>-1.16  | 37.89<br>-0.06<br>0.00 | 38.64<br>-0.19<br>0.00 | 35.71<br>-0.56<br>0.00 | 35.76<br>-0.47<br>0.00 | 33.05<br>-0.07<br>0.00 |
| GENERAL___MILLS<br>23808    | 27.43<br>1.65<br>-1.62  | 20.88<br>0.98<br>-1.67  | 20.02<br>0.71<br>-1.09  | 18.87<br>0.49<br>-0.97  | 18.87<br>0.41<br>-0.94  | 22.74<br>0.47<br>-0.70  | 27.85<br>1.00<br>-0.53  | 29.00<br>0.83<br>-0.74  | 36.75<br>0.88<br>-0.19 | 37.23<br>0.91<br>-0.01  | 39.38<br>0.95<br>0.00  | 44.70<br>1.21<br>0.00  | 47.11<br>0.86<br>0.00  | 88.38<br>1.92<br>-31.95   | 64.23<br>1.60<br>-2.19    | 69.44<br>2.29<br>-0.23   | 41.15<br>1.44<br>0.00   | 45.75<br>1.76<br>-0.02  | 35.95<br>0.93<br>-1.16  | 38.14<br>0.19<br>0.00  | 38.88<br>0.05<br>0.00  | 35.92<br>-0.35<br>0.00 | 35.95<br>-0.29<br>0.00 | 33.19<br>0.08<br>0.00  |
| GE_PLASTICS___DRP<br>24183  | 51.25<br>1.12<br>-25.97 | 45.69<br>0.84<br>-26.62 | 36.39<br>0.88<br>-17.29 | 33.73<br>0.85<br>-15.48 | 33.51<br>0.86<br>-15.14 | 33.93<br>1.04<br>-11.32 | 36.09<br>1.25<br>-8.51  | 40.63<br>1.30<br>-11.91 | 40.47<br>1.70<br>-3.08 | 38.11<br>1.64<br>-0.16  | 39.99<br>1.56<br>0.00  | 45.04<br>1.55<br>0.00  | 48.00<br>1.75<br>0.00  | 82.34<br>1.82<br>-26.02   | 107.81<br>2.32<br>-45.05  | 80.99<br>2.58<br>-11.50  | 43.56<br>1.46<br>-2.39  | 45.57<br>1.53<br>-0.07  | 52.70<br>1.22<br>-17.61 | 38.99<br>1.04<br>0.00  | 39.84<br>1.01<br>0.00  | 37.31<br>1.04<br>0.00  | 37.58<br>1.34<br>0.00  | 34.42<br>1.31<br>0.00  |
| GILBOA___1<br>23756         | 35.45<br>1.12<br>-10.17 | 29.69<br>0.96<br>-10.51 | 26.04<br>0.98<br>-6.84  | 24.49<br>0.98<br>-6.10  | 24.44<br>0.98<br>-5.94  | 27.11<br>1.12<br>-4.42  | 30.85<br>1.20<br>-3.33  | 33.37<br>1.28<br>-4.66  | 38.56<br>1.66<br>-1.20 | 38.03<br>1.66<br>-0.06  | 40.19<br>1.77<br>0.00  | 45.33<br>1.83<br>0.00  | 48.21<br>1.96<br>0.00  | 71.62<br>2.20<br>-14.93   | 82.42<br>2.53<br>-19.45   | 75.47<br>2.71<br>-5.85   | 42.69<br>1.61<br>-1.37  | 45.71<br>1.71<br>-0.04  | 42.26<br>1.41<br>-6.99  | 39.24<br>1.28<br>0.00  | 40.14<br>1.31<br>0.00  | 37.54<br>1.27<br>0.00  | 37.61<br>1.37<br>0.00  | 34.42<br>1.30<br>0.00  |
| GILBOA___2<br>23757         | 35.45<br>1.12<br>-10.17 | 29.69<br>0.96<br>-10.51 | 26.04<br>0.98<br>-6.84  | 24.49<br>0.98<br>-6.10  | 24.44<br>0.98<br>-5.94  | 27.11<br>1.12<br>-4.42  | 30.85<br>1.20<br>-3.33  | 33.37<br>1.28<br>-4.66  | 38.56<br>1.66<br>-1.20 | 38.03<br>1.66<br>-0.06  | 40.19<br>1.77<br>0.00  | 45.33<br>1.83<br>0.00  | 48.21<br>1.96<br>0.00  | 71.62<br>2.20<br>-14.93   | 82.42<br>2.53<br>-19.45   | 75.47<br>2.71<br>-5.85   | 42.69<br>1.61<br>-1.37  | 45.71<br>1.71<br>-0.04  | 42.26<br>1.41<br>-6.99  | 39.24<br>1.28<br>0.00  | 40.14<br>1.31<br>0.00  | 37.54<br>1.27<br>0.00  | 37.61<br>1.37<br>0.00  | 34.42<br>1.30<br>0.00  |
| GILBOA___3<br>23758         | 35.45<br>1.12<br>-10.17 | 29.69<br>0.96<br>-10.51 | 26.04<br>0.98<br>-6.84  | 24.49<br>0.98<br>-6.10  | 24.44<br>0.98<br>-5.94  | 27.11<br>1.12<br>-4.42  | 30.85<br>1.20<br>-3.33  | 33.37<br>1.28<br>-4.66  | 38.56<br>1.66<br>-1.20 | 38.03<br>1.66<br>-0.06  | 40.19<br>1.77<br>0.00  | 45.33<br>1.83<br>0.00  | 48.21<br>1.96<br>0.00  | 71.62<br>2.20<br>-14.93   | 82.42<br>2.53<br>-19.45   | 75.47<br>2.71<br>-5.85   | 42.69<br>1.61<br>-1.37  | 45.71<br>1.71<br>-0.04  | 42.26<br>1.41<br>-6.99  | 39.24<br>1.28<br>0.00  | 40.14<br>1.31<br>0.00  | 37.54<br>1.27<br>0.00  | 37.61<br>1.37<br>0.00  | 34.42<br>1.30<br>0.00  |
| GILBOA___4<br>23759         | 35.45<br>1.12<br>-10.17 | 29.69<br>0.96<br>-10.51 | 26.04<br>0.98<br>-6.84  | 24.49<br>0.98<br>-6.10  | 24.44<br>0.98<br>-5.94  | 27.11<br>1.12<br>-4.42  | 30.85<br>1.20<br>-3.33  | 33.37<br>1.28<br>-4.66  | 38.56<br>1.66<br>-1.20 | 38.03<br>1.66<br>-0.06  | 40.19<br>1.77<br>0.00  | 45.33<br>1.83<br>0.00  | 48.21<br>1.96<br>0.00  | 71.62<br>2.20<br>-14.93   | 82.42<br>2.53<br>-19.45   | 75.47<br>2.71<br>-5.85   | 42.69<br>1.61<br>-1.37  | 45.71<br>1.71<br>-0.04  | 42.26<br>1.41<br>-6.99  | 39.24<br>1.28<br>0.00  | 40.14<br>1.31<br>0.00  | 37.54<br>1.27<br>0.00  | 37.61<br>1.37<br>0.00  | 34.42<br>1.30<br>0.00  |
| GILBOA___<br>23599          | 35.45<br>1.12<br>-10.17 | 29.69<br>0.96<br>-10.51 | 26.04<br>0.98<br>-6.84  | 24.49<br>0.98<br>-6.10  | 24.44<br>0.98<br>-5.94  | 27.11<br>1.12<br>-4.42  | 30.85<br>1.20<br>-3.33  | 33.37<br>1.28<br>-4.66  | 38.56<br>1.66<br>-1.20 | 38.03<br>1.66<br>-0.06  | 40.19<br>1.77<br>0.00  | 45.33<br>1.83<br>0.00  | 48.21<br>1.96<br>0.00  | 71.62<br>2.20<br>-14.93   | 82.42<br>2.53<br>-19.45   | 75.47<br>2.71<br>-5.85   | 42.69<br>1.61<br>-1.37  | 45.71<br>1.71<br>-0.04  | 42.26<br>1.41<br>-6.99  | 39.24<br>1.28<br>0.00  | 40.14<br>1.31<br>0.00  | 37.54<br>1.27<br>0.00  | 37.61<br>1.37<br>0.00  | 34.42<br>1.30<br>0.00  |
| GINNA___<br>23603           | 24.03<br>-0.13<br>0.00  | 17.97<br>-0.25<br>0.00  | 17.82<br>-0.40<br>0.00  | 16.94<br>-0.47<br>0.00  | 16.99<br>-0.53<br>0.00  | 20.90<br>-0.67<br>0.00  | 25.76<br>-0.57<br>0.00  | 26.79<br>-0.64<br>0.00  | 34.80<br>-0.89<br>0.00 | 35.48<br>-0.84<br>0.00  | 37.57<br>-0.86<br>0.00 | 42.62<br>-0.87<br>0.00 | 45.11<br>-1.13<br>0.00 | 53.49<br>-1.00<br>0.00    | 59.23<br>-1.21<br>0.00    | 65.87<br>-1.04<br>0.00   | 39.16<br>-0.55<br>0.00  | 43.42<br>-0.55<br>0.00  | 33.26<br>-0.61<br>0.00  | 36.82<br>-1.13<br>0.00 | 37.55<br>-1.28<br>0.00 | 34.84<br>-1.43<br>0.00 | 34.74<br>-1.50<br>0.00 | 31.82<br>-1.30<br>0.00 |
| GLEN PARK___<br>23778       | 20.38<br>0.69<br>4.47   | 17.58<br>0.53<br>1.18   | 18.33<br>0.45<br>0.34   | 17.90<br>0.49<br>0.00   | 18.14<br>0.62<br>0.00   | 22.76<br>0.78<br>-0.41  | 28.41<br>0.70<br>-1.39  | 30.10<br>1.06<br>-1.61  | 42.84<br>1.62<br>-5.53 | 74.12<br>1.94<br>-35.87 | 40.85<br>2.15<br>-0.27 | 49.82<br>2.24<br>-4.09 | 52.98<br>2.20<br>-4.53 | 52.78<br>2.61<br>4.32     | 67.00<br>2.94<br>-3.62    | 74.28<br>3.62<br>-3.76   | 38.56<br>2.13<br>3.27   | 50.70<br>2.58<br>-4.16  | 38.70<br>2.26<br>-2.57  | 43.68<br>2.53<br>-3.20 | 44.76<br>2.60<br>-3.33 | 41.42<br>2.26<br>-2.89 | 40.31<br>1.62<br>-2.45 | 36.65<br>1.29<br>-2.25 |
| GLENWOOD_IC_1_G5<br>23712   | 39.45<br>2.56<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.88<br>1.78<br>-8.88  | 26.83<br>1.63<br>-7.79  | 26.62<br>1.67<br>-7.43  | 29.06<br>2.04<br>-5.45  | 33.00<br>2.57<br>-4.10  | 35.83<br>2.77<br>-5.63  | 40.61<br>3.60<br>-1.33 | 39.89<br>3.78<br>0.20   | 45.49<br>4.34<br>-2.71 | 53.13<br>4.76<br>-4.89 | 55.32<br>5.25<br>-3.82 | 305.89<br>5.41<br>-245.98 | 207.00<br>5.63<br>-140.93 | 164.28<br>6.42<br>-90.95 | 82.27<br>4.03<br>-38.52 | 68.62<br>3.97<br>-20.68 | 48.61<br>3.14<br>-11.61 | 40.94<br>2.99<br>0.00  | 41.84<br>3.01<br>0.00  | 42.92<br>2.98<br>-3.67 | 44.35<br>3.09<br>-5.02 | 36.38<br>3.26<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688   | 39.26<br>2.38<br>-12.72 | 33.41<br>1.67<br>-13.51 | 28.78<br>1.68<br>-8.88  | 26.74<br>1.54<br>-7.79  | 26.53<br>1.58<br>-7.43  | 28.95<br>1.93<br>-5.45  | 32.86<br>2.44<br>-4.10  | 35.70<br>2.64<br>-5.63  | 40.51<br>3.50<br>-1.33 | 39.73<br>3.62<br>0.20   | 42.47<br>4.02<br>-0.02 | 51.36<br>4.57<br>-3.29 | 53.64<br>5.05<br>-2.35 | 346.31<br>5.30<br>-286.52 | 207.93<br>5.52<br>-141.98 | 164.05<br>6.19<br>-90.95 | 82.10<br>3.87<br>-38.52 | 68.55<br>3.91<br>-20.68 | 48.39<br>2.92<br>-11.61 | 40.73<br>2.78<br>0.00  | 41.67<br>2.84<br>0.00  | 39.12<br>2.86<br>0.00  | 39.34<br>3.10<br>0.00  | 36.14<br>3.02<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689   | 39.26<br>2.38<br>-12.72 | 33.41<br>1.67<br>-13.51 | 28.78<br>1.68<br>-8.88  | 26.74<br>1.54<br>-7.79  | 26.53<br>1.58<br>-7.43  | 28.95<br>1.93<br>-5.45  | 32.86<br>2.44<br>-4.10  | 35.70<br>2.64<br>-5.63  | 40.51<br>3.50<br>-1.33 | 39.73<br>3.62<br>0.20   | 42.47<br>4.02<br>-0.02 | 51.36<br>4.57<br>-3.29 | 53.64<br>5.05<br>-2.35 | 346.31<br>5.30<br>-286.52 | 207.93<br>5.52<br>-141.98 | 164.05<br>6.19<br>-90.95 | 82.10<br>3.87<br>-38.52 | 68.55<br>3.91<br>-20.68 | 48.39<br>2.92<br>-11.61 | 40.73<br>2.78<br>0.00  | 41.67<br>2.84<br>0.00  | 39.12<br>2.86<br>0.00  | 39.34<br>3.10<br>0.00  | 36.14<br>3.02<br>0.00  |

|  |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                        |                          |                         |                           |                           |                           |                          |                         |                         |                        |                        |                        |                        |                        |
|--|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GLENWOOD___4<br>23550                  | 39.45<br>2.56<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.88<br>1.78<br>-8.88 | 26.83<br>1.63<br>-7.79  | 26.62<br>1.67<br>-7.43  | 29.06<br>2.04<br>-5.45  | 33.00<br>2.57<br>-4.10  | 35.83<br>2.77<br>-5.63  | 40.66<br>3.64<br>-1.33  | 39.93<br>3.82<br>0.20   | 45.49<br>4.35<br>-2.71 | 53.23<br>4.85<br>-4.89   | 55.44<br>5.37<br>-3.82  | 306.01<br>5.54<br>-245.98 | 207.16<br>5.79<br>-140.93 | 164.44<br>6.58<br>-90.95  | 82.35<br>4.12<br>-38.52  | 68.73<br>4.08<br>-20.68 | 48.63<br>3.15<br>-11.61 | 40.94<br>2.99<br>0.00  | 41.84<br>3.01<br>0.00  | 42.93<br>2.99<br>-3.67 | 44.44<br>3.18<br>-5.02 | 36.38<br>3.26<br>0.00  |
| GLENWOOD___5<br>23614                  | 39.45<br>2.56<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.88<br>1.78<br>-8.88 | 26.83<br>1.63<br>-7.79  | 26.62<br>1.67<br>-7.43  | 29.06<br>2.04<br>-5.45  | 33.00<br>2.57<br>-4.10  | 35.83<br>2.77<br>-5.63  | 40.66<br>3.64<br>-1.33  | 39.93<br>3.82<br>0.20   | 45.49<br>4.35<br>-2.71 | 53.23<br>4.85<br>-4.89   | 55.44<br>5.37<br>-3.82  | 306.01<br>5.54<br>-245.98 | 207.16<br>5.79<br>-140.93 | 164.44<br>6.58<br>-90.95  | 82.35<br>4.12<br>-38.52  | 68.73<br>4.08<br>-20.68 | 48.63<br>3.15<br>-11.61 | 40.94<br>2.99<br>0.00  | 41.84<br>3.01<br>0.00  | 42.93<br>2.99<br>-3.67 | 44.44<br>3.18<br>-5.02 | 36.38<br>3.26<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814         | 40.34<br>3.46<br>-12.72 | 34.08<br>2.34<br>-13.51 | 29.34<br>2.24<br>-8.88 | 27.26<br>2.06<br>-7.79  | 27.09<br>2.14<br>-7.43  | 29.64<br>2.62<br>-5.45  | 33.76<br>3.34<br>-4.10  | 36.49<br>3.43<br>-5.63  | 41.83<br>4.81<br>-1.33  | 41.22<br>5.11<br>0.20   | 42.69<br>5.57<br>1.31  | 52.75<br>6.75<br>-2.51   | 55.43<br>7.57<br>-1.62  | 234.22<br>4.34<br>-175.39 | 203.64<br>4.60<br>-138.61 | 199.59<br>7.61<br>-125.07 | 123.01<br>6.25<br>-77.05 | 78.83<br>6.54<br>-28.32 | 61.46<br>4.84<br>-22.76 | 42.49<br>4.54<br>0.00  | 42.91<br>4.09<br>0.01  | 38.24<br>3.78<br>1.81  | 38.22<br>4.46<br>2.48  | 37.69<br>4.57<br>0.00  |
| GLOBE___DSASP<br>323697                | 26.26<br>0.60<br>-1.49  | 20.00<br>0.23<br>-1.54  | 19.23<br>0.00<br>-1.00 | 18.14<br>-0.16<br>-0.89 | 18.12<br>-0.26<br>-0.87 | 21.81<br>-0.41<br>-0.65 | 26.62<br>-0.19<br>-0.49 | 27.48<br>-0.64<br>-0.68 | 34.80<br>-1.06<br>-0.18 | 35.24<br>-1.08<br>-0.01 | 37.22<br>-1.20<br>0.00 | 42.18<br>-1.31<br>0.00   | 44.39<br>-1.86<br>0.00  | 37.96<br>-1.59<br>14.94   | 60.42<br>-1.98<br>-1.96   | 65.45<br>-1.66<br>-0.20   | 38.86<br>-0.85<br>0.00   | 43.05<br>-0.92<br>0.00  | 33.87<br>-1.05<br>-1.06 | 36.01<br>-1.94<br>0.00 | 36.74<br>-2.09<br>0.00 | 33.94<br>-2.32<br>0.00 | 34.00<br>-2.24<br>0.00 | 31.60<br>-1.52<br>0.00 |
| GOETHSLN___LBMP<br>323567              | 39.09<br>2.21<br>-12.72 | 33.33<br>1.60<br>-13.50 | 28.73<br>1.64<br>-8.88 | 26.70<br>1.50<br>-7.78  | 26.47<br>1.52<br>-7.43  | 28.88<br>1.86<br>-5.45  | 32.79<br>2.37<br>-4.10  | 37.32<br>2.72<br>-7.17  | 42.75<br>3.50<br>-3.56  | 43.55<br>3.51<br>-3.73  | 43.60<br>3.84<br>-1.34 | 90.22<br>4.43<br>-42.29  | 68.02<br>4.80<br>-16.98 | 334.45<br>5.18<br>-274.78 | 208.40<br>5.26<br>-142.70 | 164.09<br>5.71<br>-91.48  | 81.76<br>3.43<br>-38.63  | 68.37<br>3.58<br>-20.83 | 48.09<br>2.60<br>-11.63 | 40.17<br>2.60<br>0.38  | 41.62<br>2.79<br>0.00  | 39.18<br>2.92<br>0.00  | 39.27<br>3.03<br>0.00  | 35.93<br>2.81<br>0.00  |
| GOODYEAR_LAKE_HYD<br>323669            | 37.45<br>1.39<br>-11.90 | 31.37<br>1.08<br>-12.05 | 27.15<br>1.05<br>-7.88 | 25.40<br>0.99<br>-7.00  | 25.32<br>0.99<br>-6.81  | 27.93<br>1.20<br>-5.16  | 31.99<br>1.54<br>-4.13  | 34.84<br>1.70<br>-5.70  | 39.85<br>2.14<br>-2.03  | 39.04<br>2.22<br>-0.52  | 41.53<br>2.37<br>-0.73 | 47.17<br>2.77<br>-0.91   | 50.12<br>2.86<br>-1.01  | 59.30<br>3.52<br>-1.28    | 80.02<br>3.42<br>-16.16   | 73.22<br>3.91<br>-2.40    | 42.92<br>2.43<br>-0.78   | 47.49<br>2.63<br>-0.89  | 45.79<br>2.01<br>-9.92  | 40.65<br>2.03<br>-0.67 | 41.63<br>2.10<br>-0.70 | 38.86<br>1.99<br>-0.61 | 38.64<br>1.88<br>-0.51 | 35.27<br>1.68<br>-0.47 |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 29.40<br>0.92<br>-4.32  | 22.81<br>0.63<br>-3.95  | 21.47<br>0.62<br>-2.63 | 20.24<br>0.54<br>-2.29  | 20.32<br>0.57<br>-2.23  | 24.16<br>0.73<br>-1.86  | 29.22<br>0.98<br>-1.92  | 31.00<br>1.05<br>-2.52  | 38.73<br>1.21<br>-1.84  | 38.48<br>1.19<br>-0.98  | 41.27<br>1.27<br>-1.57 | 47.03<br>1.57<br>-1.97   | 49.97<br>1.55<br>-2.17  | 59.54<br>2.29<br>-2.76    | 68.73<br>1.52<br>-6.77    | 71.23<br>2.01<br>-2.31    | 42.64<br>1.26<br>-1.68   | 47.39<br>1.43<br>-1.99  | 38.79<br>0.97<br>-3.95  | 40.17<br>0.69<br>-1.54 | 41.17<br>0.75<br>-1.60 | 38.29<br>0.64<br>-1.39 | 38.11<br>0.70<br>-1.17 | 34.97<br>0.77<br>-1.08 |
| GOUDEY___7<br>23579                    | 29.43<br>0.94<br>-4.32  | 22.83<br>0.65<br>-3.95  | 21.49<br>0.64<br>-2.63 | 20.26<br>0.55<br>-2.29  | 20.34<br>0.59<br>-2.23  | 24.18<br>0.75<br>-1.86  | 29.25<br>1.01<br>-1.92  | 31.04<br>1.08<br>-2.52  | 38.77<br>1.25<br>-1.84  | 38.52<br>1.23<br>-0.98  | 41.32<br>1.32<br>-1.57 | 47.07<br>1.62<br>-1.97   | 50.03<br>1.60<br>-2.17  | 59.62<br>2.37<br>-2.76    | 68.80<br>1.59<br>-6.77    | 71.32<br>2.09<br>-2.31    | 42.70<br>1.31<br>-1.68   | 47.45<br>1.49<br>-1.99  | 38.83<br>1.01<br>-3.95  | 40.21<br>0.72<br>-1.54 | 41.21<br>0.79<br>-1.60 | 38.33<br>0.68<br>-1.39 | 38.15<br>0.74<br>-1.17 | 35.00<br>0.81<br>-1.08 |
| GOUDEY___8<br>23580                    | 29.40<br>0.92<br>-4.32  | 22.81<br>0.63<br>-3.95  | 21.47<br>0.62<br>-2.63 | 20.24<br>0.54<br>-2.29  | 20.32<br>0.57<br>-2.23  | 24.16<br>0.73<br>-1.86  | 29.22<br>0.98<br>-1.92  | 31.00<br>1.05<br>-2.52  | 38.73<br>1.21<br>-1.84  | 38.48<br>1.19<br>-0.98  | 41.27<br>1.27<br>-1.57 | 47.03<br>1.57<br>-1.97   | 49.97<br>1.55<br>-2.17  | 59.54<br>2.29<br>-2.76    | 68.73<br>1.52<br>-6.77    | 71.23<br>2.01<br>-2.31    | 42.64<br>1.26<br>-1.68   | 47.39<br>1.43<br>-1.99  | 38.79<br>0.97<br>-3.95  | 40.17<br>0.69<br>-1.54 | 41.17<br>0.75<br>-1.60 | 38.29<br>0.64<br>-1.39 | 38.11<br>0.70<br>-1.17 | 34.97<br>0.77<br>-1.08 |
| GOWANUS_GT1_1<br>24077                 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03  | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35  | 81.99<br>3.72<br>-38.56  | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT1_2<br>24078                 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03  | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35  | 81.99<br>3.72<br>-38.56  | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT1_3<br>24079                 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03  | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35  | 81.99<br>3.72<br>-38.56  | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT1_4<br>24080                 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03  | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35  | 81.99<br>3.72<br>-38.56  | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT1_5<br>24084                 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03  | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35  | 81.99<br>3.72<br>-38.56  | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT1_6<br>24111                 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03  | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35  | 81.99<br>3.72<br>-38.56  | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |

|                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                         |                           |                           |                          |                         |                         |                         |                       |                       |                        |                       |                       |
|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| GOWANUS_GT1_7<br>24112 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| GOWANUS_GT1_8<br>24113 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| GOWANUS_GT2_2<br>24115 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| GOWANUS_GT2_3<br>24116 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| GOWANUS_GT2_4<br>24117 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>             |



|   |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                         |                           |                           |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|---|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_6<br>24127                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT3_7<br>24128                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT3_8<br>24129                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_1<br>24130                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_2<br>24131                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_3<br>24132                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_4<br>24133                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_5<br>24134                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_6<br>24135                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_7<br>24136                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GOWANUS_GT4_8<br>24137                    | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.11<br>5.49<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.40<br>6.15<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GREENIDGE___3<br>23582                    | 27.83<br>1.18<br>-2.48  | 21.23<br>0.85<br>-2.15  | 20.41<br>0.75<br>-1.44 | 19.27<br>0.61<br>-1.25 | 19.35<br>0.62<br>-1.21 | 23.47<br>0.84<br>-1.07 | 28.83<br>1.28<br>-1.22 | 30.31<br>1.29<br>-1.58 | 38.23<br>1.17<br>-1.37 | 38.24<br>1.13<br>-0.79 | 40.94<br>1.24<br>-1.28 | 46.65<br>1.56<br>-1.60   | 49.49<br>1.47<br>-1.77  | 59.12<br>2.38<br>-2.24    | 66.31<br>1.73<br>-4.15    | 70.81<br>2.15<br>-1.75   | 42.43<br>1.36<br>-1.37  | 47.22<br>1.63<br>-1.62  | 37.47<br>1.12<br>-2.48  | 39.97<br>0.77<br>-1.25 | 40.86<br>0.73<br>-1.30 | 37.88<br>0.49<br>-1.13 | 37.66<br>0.46<br>-0.95 | 34.63<br>0.64<br>-0.88 |
| GREENIDGE___4<br>23583                    | 27.83<br>1.18<br>-2.48  | 21.23<br>0.85<br>-2.15  | 20.41<br>0.75<br>-1.44 | 19.27<br>0.61<br>-1.25 | 19.35<br>0.62<br>-1.21 | 23.47<br>0.84<br>-1.07 | 28.83<br>1.28<br>-1.22 | 30.31<br>1.29<br>-1.58 | 38.23<br>1.17<br>-1.37 | 38.24<br>1.13<br>-0.79 | 40.94<br>1.24<br>-1.28 | 46.65<br>1.56<br>-1.60   | 49.49<br>1.47<br>-1.77  | 59.12<br>2.38<br>-2.24    | 66.31<br>1.73<br>-4.15    | 70.81<br>2.15<br>-1.75   | 42.43<br>1.36<br>-1.37  | 47.22<br>1.63<br>-1.62  | 37.47<br>1.12<br>-2.48  | 39.97<br>0.77<br>-1.25 | 40.86<br>0.73<br>-1.30 | 37.88<br>0.49<br>-1.13 | 37.66<br>0.46<br>-0.95 | 34.63<br>0.64<br>-0.88 |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 40.40<br>2.28<br>-13.96 | 34.56<br>1.63<br>-14.69 | 29.50<br>1.65<br>-9.63 | 27.42<br>1.52<br>-8.49 | 27.20<br>1.53<br>-8.16 | 29.44<br>1.86<br>-6.01 | 33.19<br>2.34<br>-4.52 | 36.36<br>2.60<br>-6.33 | 40.75<br>3.42<br>-1.64 | 39.90<br>3.51<br>-0.08 | 42.23<br>3.80<br>0.00  | 47.86<br>4.37<br>0.00    | 51.10<br>4.85<br>0.00   | 90.27<br>5.57<br>-30.21   | 97.77<br>5.78<br>-31.56   | 84.84<br>6.19<br>-11.74  | 46.15<br>3.70<br>-2.74  | 47.96<br>3.90<br>-0.09  | 46.20<br>2.90<br>-9.43  | 40.81<br>2.86<br>0.00  | 41.88<br>3.05<br>0.00  | 39.26<br>2.99<br>0.00  | 39.31<br>3.07<br>0.00  | 35.94<br>2.83<br>0.00  |

|  |                         |                         |                        |                        |                        |                        |                        |                        |                        |                          |                        |                         |                         |                           |                           |                           |                           |                         |                         |                        |                        |                        |                        |                        |
|--|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HAMPSHIRE___PAPER_HYD<br>323593              | 7.19<br>0.05<br>17.01   | 13.00<br>0.14<br>5.37   | 15.75<br>0.11<br>2.59  | 16.34<br>0.13<br>1.20  | 16.52<br>0.18<br>1.17  | 21.14<br>0.27<br>0.71  | 26.46<br>0.23<br>0.10  | 27.47<br>0.31<br>0.27  | 44.14<br>0.56<br>-7.90 | 126.96<br>0.68<br>-89.97 | 31.94<br>0.60<br>7.08  | 45.65<br>0.52<br>-1.64  | 48.43<br>0.37<br>-1.81  | 29.07<br>0.44<br>25.87    | 59.98<br>0.73<br>1.18     | 68.82<br>0.68<br>-1.23    | 22.55<br>0.42<br>17.57    | 46.19<br>0.56<br>-1.66  | 34.18<br>0.69<br>0.37   | 40.27<br>1.03<br>-1.28 | 41.27<br>1.11<br>-1.33 | 38.47<br>1.04<br>-1.16 | 38.09<br>0.87<br>-0.98 | 34.66<br>0.65<br>-0.90 |
| HARDSCRABBLE_WT_PWR<br>323673                | 21.04<br>1.01<br>4.14   | 13.78<br>0.70<br>5.14   | 15.49<br>0.68<br>3.41  | 14.91<br>0.61<br>3.12  | 15.12<br>0.64<br>3.03  | 20.17<br>0.86<br>2.26  | 25.76<br>1.13<br>1.70  | 26.30<br>1.25<br>2.38  | 36.49<br>1.42<br>0.62  | 37.92<br>1.64<br>0.03    | 40.94<br>1.94<br>-0.57 | 45.55<br>2.06<br>0.00   | 48.45<br>2.20<br>0.00   | 59.07<br>2.65<br>-1.93    | 56.38<br>2.78<br>6.83     | 68.87<br>2.65<br>0.70     | 42.66<br>1.65<br>-1.30    | 45.98<br>2.01<br>0.00   | 31.86<br>1.63<br>3.63   | 39.41<br>1.45<br>0.00  | 40.18<br>1.35<br>0.00  | 37.54<br>1.28<br>0.00  | 37.54<br>1.30<br>0.00  | 34.27<br>1.16<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 38.10<br>2.05<br>-11.90 | 32.31<br>1.47<br>-12.61 | 27.99<br>1.48<br>-8.28 | 26.04<br>1.36<br>-7.27 | 25.85<br>1.38<br>-6.95 | 28.37<br>1.70<br>-5.10 | 32.31<br>2.15<br>-3.84 | 35.19<br>2.38<br>-5.37 | 40.22<br>3.14<br>-1.39 | 39.59<br>3.21<br>-0.07   | 41.95<br>3.52<br>0.00  | 47.56<br>4.06<br>0.00   | 50.74<br>4.49<br>0.00   | 88.83<br>5.17<br>-29.17   | 111.12<br>5.38<br>-45.30  | 100.47<br>5.81<br>-27.75  | 32.12<br>3.47<br>11.05    | 21.88<br>3.62<br>25.70  | 40.62<br>2.69<br>-4.07  | 40.59<br>2.64<br>0.00  | 41.55<br>2.72<br>0.00  | 38.94<br>2.68<br>0.00  | 39.00<br>2.76<br>0.00  | 35.64<br>2.53<br>0.00  |
| HARZA MOOSE___RIVER<br>24016                 | 18.73<br>0.81<br>6.25   | 14.84<br>0.59<br>3.98   | 16.42<br>0.56<br>2.36  | 16.06<br>0.53<br>1.88  | 16.26<br>0.58<br>1.83  | 21.10<br>0.75<br>1.23  | 26.66<br>0.89<br>0.55  | 27.66<br>1.12<br>0.89  | 39.84<br>1.57<br>-2.58 | 63.86<br>1.70<br>-25.85  | 39.44<br>1.78<br>0.78  | 46.86<br>1.98<br>-1.39  | 49.80<br>2.01<br>-1.54  | 52.67<br>2.55<br>4.38     | 60.32<br>2.77<br>2.89     | 70.90<br>3.14<br>-0.86    | 38.51<br>1.88<br>3.07     | 47.53<br>2.15<br>-1.41  | 34.29<br>1.74<br>1.31   | 40.95<br>1.91<br>-1.09 | 41.91<br>1.95<br>-1.13 | 38.96<br>1.71<br>-0.98 | 38.53<br>1.46<br>-0.83 | 35.09<br>1.21<br>-0.76 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 39.32<br>2.44<br>-12.72 | 33.50<br>1.76<br>-13.51 | 28.92<br>1.82<br>-8.88 | 26.88<br>1.68<br>-7.79 | 26.66<br>1.71<br>-7.44 | 29.11<br>2.09<br>-5.45 | 33.05<br>2.63<br>-4.10 | 37.83<br>2.91<br>-7.49 | 43.45<br>3.74<br>-4.03 | 44.63<br>3.76<br>-4.56   | 44.16<br>4.10<br>-1.63 | 99.76<br>4.54<br>-51.72 | 72.21<br>5.10<br>-20.86 | 348.15<br>5.53<br>-288.13 | 208.72<br>5.76<br>-142.52 | 164.54<br>6.29<br>-91.35  | 82.07<br>3.80<br>-38.57   | 68.73<br>3.97<br>-20.79 | 48.38<br>2.89<br>-11.62 | 40.89<br>2.94<br>0.00  | 41.91<br>3.08<br>0.00  | 39.46<br>3.19<br>0.00  | 39.54<br>3.30<br>0.00  | 36.14<br>3.03<br>0.00  |
| HEMPSTEAD____<br>23647                       | 39.42<br>2.54<br>-12.72 | 33.47<br>1.74<br>-13.51 | 28.80<br>1.70<br>-8.88 | 26.75<br>1.55<br>-7.79 | 26.56<br>1.61<br>-7.43 | 28.98<br>1.95<br>-5.45 | 32.89<br>2.47<br>-4.10 | 35.66<br>2.60<br>-5.63 | 40.51<br>3.50<br>-1.33 | 39.78<br>3.67<br>0.20    | 45.77<br>4.08<br>-3.26 | 53.38<br>4.68<br>-5.21  | 55.57<br>5.21<br>-4.11  | 288.39<br>5.00<br>-228.89 | 206.09<br>5.19<br>-140.47 | 163.99<br>6.13<br>-90.95  | 82.26<br>4.02<br>-38.52   | 68.48<br>3.84<br>-20.68 | 48.42<br>2.94<br>-11.61 | 40.59<br>2.63<br>0.00  | 41.42<br>2.60<br>0.01  | 43.32<br>2.65<br>-4.41 | 45.36<br>3.09<br>-6.03 | 36.36<br>3.24<br>0.00  |
| HICKLING___1<br>23621                        | 28.86<br>1.47<br>-3.24  | 22.15<br>1.00<br>-2.92  | 21.10<br>0.93<br>-1.95 | 19.86<br>0.75<br>-1.70 | 19.97<br>0.81<br>-1.65 | 24.03<br>1.07<br>-1.39 | 29.31<br>1.52<br>-1.47 | 31.01<br>1.65<br>-1.93 | 38.95<br>1.79<br>-1.47 | 38.93<br>1.81<br>-0.80   | 41.66<br>1.95<br>-1.29 | 47.56<br>2.45<br>-1.61  | 50.40<br>2.36<br>-1.79  | 63.97<br>3.71<br>-5.76    | 68.03<br>2.44<br>-5.15    | 71.89<br>3.12<br>-1.86    | 43.03<br>1.94<br>-1.38    | 47.90<br>2.30<br>-1.63  | 38.43<br>1.55<br>-3.02  | 40.30<br>1.09<br>-1.26 | 41.29<br>1.15<br>-1.31 | 38.35<br>0.94<br>-1.14 | 38.27<br>1.07<br>-0.96 | 35.20<br>1.20<br>-0.88 |
| HICKLING___2<br>23622                        | 28.86<br>1.47<br>-3.24  | 22.15<br>1.00<br>-2.92  | 21.10<br>0.93<br>-1.95 | 19.86<br>0.75<br>-1.70 | 19.97<br>0.81<br>-1.65 | 24.03<br>1.07<br>-1.39 | 29.31<br>1.52<br>-1.47 | 31.01<br>1.65<br>-1.93 | 38.95<br>1.79<br>-1.47 | 38.93<br>1.81<br>-0.80   | 41.66<br>1.95<br>-1.29 | 47.56<br>2.45<br>-1.61  | 50.40<br>2.36<br>-1.79  | 63.97<br>3.71<br>-5.76    | 68.03<br>2.44<br>-5.15    | 71.89<br>3.12<br>-1.86    | 43.03<br>1.94<br>-1.38    | 47.90<br>2.30<br>-1.63  | 38.43<br>1.55<br>-3.02  | 40.30<br>1.09<br>-1.26 | 41.29<br>1.15<br>-1.31 | 38.35<br>0.94<br>-1.14 | 38.27<br>1.07<br>-0.96 | 35.20<br>1.20<br>-0.88 |
| HIGH FALLS___HY<br>23754                     | 39.82<br>2.10<br>-13.55 | 33.95<br>1.51<br>-14.21 | 29.04<br>1.52<br>-9.30 | 27.02<br>1.39<br>-8.22 | 26.84<br>1.41<br>-7.92 | 29.14<br>1.72<br>-5.85 | 32.91<br>2.19<br>-4.40 | 36.00<br>2.41<br>-6.15 | 40.44<br>3.16<br>-1.59 | 39.66<br>3.27<br>-0.08   | 41.97<br>3.54<br>0.00  | 47.47<br>3.98<br>0.00   | 50.37<br>4.12<br>0.00   | 59.63<br>5.13<br>0.00     | 83.37<br>5.25<br>-17.68   | 74.28<br>5.57<br>-1.80    | 43.00<br>3.29<br>0.00     | 47.39<br>3.42<br>0.00   | 45.62<br>2.58<br>-9.17  | 40.56<br>2.61<br>0.00  | 41.86<br>3.03<br>0.00  | 39.20<br>2.93<br>0.00  | 39.17<br>2.93<br>0.00  | 35.77<br>2.65<br>0.00  |
| HILLBURN___GT<br>23639                       | 38.23<br>1.99<br>-12.08 | 32.47<br>1.43<br>-12.81 | 28.09<br>1.45<br>-8.41 | 26.13<br>1.34<br>-7.39 | 25.93<br>1.36<br>-7.06 | 28.43<br>1.68<br>-5.18 | 32.33<br>2.11<br>-3.90 | 35.22<br>2.33<br>-5.45 | 40.16<br>3.06<br>-1.41 | 39.46<br>3.08<br>-0.07   | 41.78<br>3.35<br>0.00  | 47.32<br>3.83<br>0.00   | 50.46<br>4.22<br>0.00   | 19.86<br>4.84<br>39.47    | 76.11<br>5.11<br>-10.56   | 74.89<br>5.55<br>-2.43    | 22.60<br>3.33<br>20.43    | 18.19<br>3.46<br>29.24  | 40.08<br>2.54<br>-3.68  | 40.43<br>2.48<br>0.00  | 41.42<br>2.59<br>0.00  | 38.87<br>2.60<br>0.00  | 38.94<br>2.70<br>0.00  | 35.60<br>2.48<br>0.00  |
| HISHELDN_WT_PWR<br>323625                    | 27.36<br>1.38<br>-1.81  | 20.92<br>0.82<br>-1.87  | 20.03<br>0.59<br>-1.22 | 18.88<br>0.38<br>-1.09 | 18.92<br>0.35<br>-1.06 | 22.79<br>0.44<br>-0.79 | 27.82<br>0.91<br>-0.59 | 29.02<br>0.76<br>-0.83 | 36.62<br>0.72<br>-0.21 | 37.05<br>0.73<br>-0.01   | 39.17<br>0.74<br>0.00  | 44.45<br>0.95<br>0.00   | 46.86<br>0.61<br>0.00   | 71.27<br>1.60<br>-15.18   | 63.81<br>0.96<br>-2.42    | 68.70<br>1.55<br>-0.25    | 40.71<br>1.00<br>0.00     | 45.19<br>1.22<br>-0.01  | 35.70<br>0.55<br>-1.29  | 37.78<br>-0.17<br>0.00 | 38.59<br>-0.24<br>0.00 | 35.78<br>-0.49<br>0.00 | 35.88<br>-0.36<br>0.00 | 33.11<br>-0.01<br>0.00 |
| HOLTSVILLE_IC_1<br>23690                     | 39.58<br>2.70<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.82<br>1.72<br>-8.88 | 26.76<br>1.56<br>-7.79 | 26.59<br>1.64<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.91<br>2.49<br>-4.10 | 35.53<br>2.47<br>-5.63 | 40.42<br>3.41<br>-1.33 | 39.68<br>3.57<br>0.20    | 40.88<br>3.78<br>1.33  | 50.59<br>4.60<br>-2.50  | 53.01<br>5.16<br>-1.61  | 233.16<br>3.46<br>-175.21 | 202.27<br>3.23<br>-138.60 | 191.47<br>5.22<br>-119.34 | 114.40<br>4.09<br>-70.60  | 74.91<br>3.88<br>-27.07 | 57.78<br>2.94<br>-20.98 | 40.47<br>2.51<br>0.00  | 41.06<br>2.24<br>0.01  | 36.66<br>2.23<br>1.84  | 36.79<br>3.07<br>2.51  | 36.54<br>3.43<br>0.00  |
| HOLTSVILLE_IC_10<br>23699                    | 39.70<br>2.82<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.89<br>1.79<br>-8.88 | 26.83<br>1.63<br>-7.79 | 26.65<br>1.71<br>-7.43 | 29.10<br>2.07<br>-5.45 | 33.02<br>2.59<br>-4.10 | 35.65<br>2.59<br>-5.63 | 40.59<br>3.58<br>-1.33 | 39.88<br>3.77<br>0.20    | 41.22<br>4.04<br>1.25  | 50.98<br>4.94<br>-2.55  | 53.42<br>5.52<br>-1.65  | 234.11<br>3.62<br>-176.00 | 202.39<br>3.33<br>-138.63 | 219.35<br>5.59<br>-146.85 | 145.34<br>4.48<br>-101.15 | 80.65<br>4.28<br>-32.40 | 64.24<br>3.24<br>-27.14 | 40.77<br>2.82<br>0.00  | 41.35<br>2.52<br>0.01  | 37.01<br>2.47<br>1.73  | 37.17<br>3.29<br>2.36  | 36.72<br>3.61<br>0.00  |
| HOLTSVILLE_IC_2<br>23691                     | 39.58<br>2.70<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.82<br>1.72<br>-8.88 | 26.76<br>1.56<br>-7.79 | 26.59<br>1.64<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.91<br>2.49<br>-4.10 | 35.53<br>2.47<br>-5.63 | 40.42<br>3.41<br>-1.33 | 39.68<br>3.57<br>0.20    | 40.88<br>3.78<br>1.33  | 50.59<br>4.60<br>-2.50  | 53.01<br>5.16<br>-1.61  | 233.16<br>3.46<br>-175.21 | 202.27<br>3.23<br>-138.60 | 191.47<br>5.22<br>-119.34 | 114.40<br>4.09<br>-70.60  | 74.91<br>3.88<br>-27.07 | 57.78<br>2.94<br>-20.98 | 40.47<br>2.51<br>0.00  | 41.06<br>2.24<br>0.01  | 36.66<br>2.23<br>1.84  | 36.79<br>3.07<br>2.51  | 36.54<br>3.43<br>0.00  |
| HOLTSVILLE_IC_3<br>23692                     | 39.58<br>2.70<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.82<br>1.72<br>-8.88 | 26.76<br>1.56<br>-7.79 | 26.59<br>1.64<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.91<br>2.49<br>-4.10 | 35.53<br>2.47<br>-5.63 | 40.42<br>3.41<br>-1.33 | 39.68<br>3.57<br>0.20    | 40.88<br>3.78<br>1.33  | 50.59<br>4.60<br>-2.50  | 53.01<br>5.16<br>-1.61  | 233.16<br>3.46<br>-175.21 | 202.27<br>3.23<br>-138.60 | 191.47<br>5.22<br>-119.34 | 114.40<br>4.09<br>-70.60  | 74.91<br>3.88<br>-27.07 | 57.78<br>2.94<br>-20.98 | 40.47<br>2.51<br>0.00  | 41.06<br>2.24<br>0.01  | 36.66<br>2.23<br>1.84  | 36.79<br>3.07<br>2.51  | 36.54<br>3.43<br>0.00  |

|                               |                         |                         |                        |                        |                        |                        |                        |                        |                          |                            |                         |                         |                         |                           |                           |                           |                           |                         |                         |                         |                         |                        |                        |                         |
|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|
| HOLTSVILLE_IC_4<br>23693      | 39.58<br>2.70<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.82<br>1.72<br>-8.88 | 26.76<br>1.56<br>-7.79 | 26.59<br>1.64<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.91<br>2.49<br>-4.10 | 35.53<br>2.47<br>-5.63 | 40.42<br>3.41<br>-1.33   | 39.68<br>3.57<br>0.20      | 40.88<br>3.78<br>1.33   | 50.59<br>4.60<br>-2.50  | 53.01<br>5.16<br>-1.61  | 233.16<br>3.46<br>-175.21 | 202.27<br>3.23<br>-138.60 | 191.47<br>5.22<br>-119.34 | 114.40<br>4.09<br>-70.60  | 74.91<br>3.88<br>-27.07 | 57.78<br>2.94<br>-20.98 | 40.47<br>2.51<br>0.00   | 41.06<br>2.24<br>0.01   | 36.66<br>2.23<br>1.84  | 36.79<br>3.07<br>2.51  | 36.54<br>3.43<br>0.00   |
| HOLTSVILLE_IC_5<br>23694      | 39.58<br>2.70<br>-12.72 | 33.54<br>1.80<br>-13.51 | 28.82<br>1.72<br>-8.88 | 26.76<br>1.56<br>-7.79 | 26.59<br>1.64<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.91<br>2.49<br>-4.10 | 35.53<br>2.47<br>-5.63 | 40.42<br>3.41<br>-1.33   | 39.68<br>3.57<br>0.20      | 40.88<br>3.78<br>1.33   | 50.59<br>4.60<br>-2.50  | 53.01<br>5.16<br>-1.61  | 233.16<br>3.46<br>-175.21 | 202.27<br>3.23<br>-138.60 | 191.47<br>5.22<br>-119.34 | 114.40<br>4.09<br>-70.60  | 74.91<br>3.88<br>-27.07 | 57.78<br>2.94<br>-20.98 | 40.47<br>2.51<br>0.00   | 41.06<br>2.24<br>0.01   | 36.66<br>2.23<br>1.84  | 36.79<br>3.07<br>2.51  | 36.54<br>3.43<br>0.00   |
| HOLTSVILLE_IC_6<br>23695      | 39.70<br>2.82<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.89<br>1.79<br>-8.88 | 26.83<br>1.63<br>-7.79 | 26.65<br>1.71<br>-7.43 | 29.10<br>2.07<br>-5.45 | 33.02<br>2.59<br>-4.10 | 35.65<br>2.59<br>-5.63 | 40.59<br>3.58<br>-1.33   | 39.88<br>3.77<br>0.20      | 41.22<br>4.04<br>1.25   | 50.98<br>4.94<br>-2.55  | 53.42<br>5.52<br>-1.65  | 234.11<br>3.62<br>-176.00 | 202.39<br>3.33<br>-138.63 | 219.35<br>5.59<br>-146.85 | 145.34<br>4.48<br>-101.15 | 80.65<br>4.28<br>-32.40 | 64.24<br>3.24<br>-27.14 | 40.77<br>2.82<br>0.00   | 41.35<br>2.52<br>0.01   | 37.01<br>2.47<br>1.73  | 37.17<br>3.29<br>2.36  | 36.72<br>3.61<br>0.00   |
| HOLTSVILLE_IC_7<br>23696      | 39.70<br>2.82<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.89<br>1.79<br>-8.88 | 26.83<br>1.63<br>-7.79 | 26.65<br>1.71<br>-7.43 | 29.10<br>2.07<br>-5.45 | 33.02<br>2.59<br>-4.10 | 35.65<br>2.59<br>-5.63 | 40.59<br>3.58<br>-1.33   | 39.88<br>3.77<br>0.20      | 41.22<br>4.04<br>1.25   | 50.98<br>4.94<br>-2.55  | 53.42<br>5.52<br>-1.65  | 234.11<br>3.62<br>-176.00 | 202.39<br>3.33<br>-138.63 | 219.35<br>5.59<br>-146.85 | 145.34<br>4.48<br>-101.15 | 80.65<br>4.28<br>-32.40 | 64.24<br>3.24<br>-27.14 | 40.77<br>2.82<br>0.00   | 41.35<br>2.52<br>0.01   | 37.01<br>2.47<br>1.73  | 37.17<br>3.29<br>2.36  | 36.72<br>3.61<br>0.00   |
| HOLTSVILLE_IC_8<br>23697      | 39.70<br>2.82<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.89<br>1.79<br>-8.88 | 26.83<br>1.63<br>-7.79 | 26.65<br>1.71<br>-7.43 | 29.10<br>2.07<br>-5.45 | 33.02<br>2.59<br>-4.10 | 35.65<br>2.59<br>-5.63 | 40.59<br>3.58<br>-1.33   | 39.88<br>3.77<br>0.20      | 41.22<br>4.04<br>1.25   | 50.98<br>4.94<br>-2.55  | 53.42<br>5.52<br>-1.65  | 234.11<br>3.62<br>-176.00 | 202.39<br>3.33<br>-138.63 | 219.35<br>5.59<br>-146.85 | 145.34<br>4.48<br>-101.15 | 80.65<br>4.28<br>-32.40 | 64.24<br>3.24<br>-27.14 | 40.77<br>2.82<br>0.00   | 41.35<br>2.52<br>0.01   | 37.01<br>2.47<br>1.73  | 37.17<br>3.29<br>2.36  | 36.72<br>3.61<br>0.00   |
| HOLTSVILLE_IC_9<br>23698      | 39.70<br>2.82<br>-12.72 | 33.63<br>1.89<br>-13.51 | 28.89<br>1.79<br>-8.88 | 26.83<br>1.63<br>-7.79 | 26.65<br>1.71<br>-7.43 | 29.10<br>2.07<br>-5.45 | 33.02<br>2.59<br>-4.10 | 35.65<br>2.59<br>-5.63 | 40.59<br>3.58<br>-1.33   | 39.88<br>3.77<br>0.20      | 41.22<br>4.04<br>1.25   | 50.98<br>4.94<br>-2.55  | 53.42<br>5.52<br>-1.65  | 234.11<br>3.62<br>-176.00 | 202.39<br>3.33<br>-138.63 | 219.35<br>5.59<br>-146.85 | 145.34<br>4.48<br>-101.15 | 80.65<br>4.28<br>-32.40 | 64.24<br>3.24<br>-27.14 | 40.77<br>2.82<br>0.00   | 41.35<br>2.52<br>0.01   | 37.01<br>2.47<br>1.73  | 37.17<br>3.29<br>2.36  | 36.72<br>3.61<br>0.00   |
| HOWARD_WT_PWR<br>323690       | 28.52<br>1.79<br>-2.57  | 21.72<br>1.15<br>-2.35  | 20.81<br>1.03<br>-1.56 | 19.58<br>0.81<br>-1.36 | 19.65<br>0.81<br>-1.33 | 23.86<br>1.19<br>-1.10 | 29.33<br>1.87<br>-1.14 | 30.85<br>1.91<br>-1.50 | 38.91<br>2.13<br>-1.10   | 39.11<br>2.21<br>-0.59     | 41.68<br>2.31<br>-0.94  | 47.53<br>2.86<br>-1.18  | 50.19<br>2.63<br>-1.31  | 66.66<br>3.99<br>-8.17    | 67.60<br>3.11<br>-4.05    | 72.19<br>3.89<br>-1.39    | 43.07<br>2.35<br>-1.01    | 47.78<br>2.61<br>-1.20  | 37.98<br>1.76<br>-2.35  | 40.17<br>1.30<br>-0.92  | 41.10<br>1.31<br>-0.96  | 38.22<br>1.12<br>-0.84 | 38.23<br>1.28<br>-0.71 | 35.15<br>1.38<br>-0.65  |
| HQ_GEN_CEDARS<br>23644        | -5.99<br>-0.99<br>29.16 | 10.09<br>-0.42<br>7.71  | 14.32<br>-0.42<br>3.48 | 15.95<br>-0.39<br>1.08 | 16.09<br>-0.39<br>1.04 | 20.38<br>-0.41<br>0.78 | 25.13<br>-0.61<br>0.58 | 25.78<br>-0.83<br>0.82 | 44.93<br>-0.82<br>-10.06 | 166.61<br>-0.82<br>-131.12 | 22.38<br>-1.16<br>14.89 | 42.35<br>-1.14<br>0.00  | 44.80<br>-1.45<br>0.00  | 2.62<br>-1.90<br>49.98    | 56.55<br>-1.54<br>2.35    | 64.47<br>-2.20<br>0.24    | 4.78<br>-1.28<br>33.66    | 42.77<br>-1.20<br>0.00  | 31.71<br>-0.91<br>1.25  | 37.45<br>-0.50<br>0.00  | 38.38<br>-0.45<br>0.00  | 35.89<br>-0.38<br>0.00 | 35.97<br>-0.27<br>0.00 | 32.82<br>-0.30<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | -5.99<br>-0.99<br>29.16 | 10.09<br>-0.42<br>7.71  | 14.32<br>-0.42<br>3.48 | 15.95<br>-0.39<br>1.08 | 16.09<br>-0.39<br>1.04 | 20.38<br>-0.41<br>0.78 | 24.84<br>-0.61<br>0.87 | 24.14<br>-0.83<br>2.46 | 44.93<br>-0.82<br>-10.06 | 166.61<br>-0.82<br>-131.12 | 22.38<br>-1.16<br>14.89 | 42.35<br>-1.14<br>0.00  | 44.80<br>-1.45<br>0.00  | 2.62<br>-1.90<br>49.98    | 56.55<br>-1.54<br>2.35    | 64.47<br>-2.20<br>0.24    | 4.78<br>-1.28<br>33.66    | 42.77<br>-1.20<br>0.00  | 17.54<br>-0.91<br>15.42 | 17.88<br>-0.50<br>19.57 | 19.50<br>-0.45<br>18.87 | 26.98<br>-0.38<br>8.91 | 35.97<br>-0.27<br>0.00 | 32.82<br>-0.30<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 17.46<br>-0.77<br>5.93  | 16.94<br>-0.55<br>0.74  | 17.21<br>-0.52<br>0.49 | 16.92<br>-0.49<br>0.00 | 17.02<br>-0.49<br>0.00 | 20.99<br>-0.58<br>0.00 | 25.59<br>-0.74<br>0.00 | 26.61<br>-0.82<br>0.00 | 34.12<br>-1.03<br>0.53   | 28.48<br>-1.04<br>6.79     | 34.05<br>-1.15<br>3.22  | 42.23<br>-1.26<br>0.00  | 44.54<br>-1.37<br>0.34  | 42.06<br>-1.65<br>10.79   | 58.72<br>-1.72<br>0.00    | 0.00<br>-1.95<br>64.95    | 31.23<br>-1.19<br>7.28    | 42.00<br>-1.25<br>0.71  | 0.00<br>-0.94<br>32.93  | 37.30<br>-0.65<br>0.00  | 28.68<br>-0.64<br>9.51  | 26.83<br>-0.58<br>8.86 | 26.12<br>-0.61<br>9.51 | 16.24<br>-0.61<br>16.27 |
| HQ_GEN_WHEEL<br>23651         | 17.46<br>-0.77<br>5.93  | 16.94<br>-0.55<br>0.74  | 17.21<br>-0.52<br>0.49 | 16.92<br>-0.49<br>0.00 | 17.02<br>-0.49<br>0.00 | 20.99<br>-0.58<br>0.00 | 25.59<br>-0.74<br>0.00 | 26.61<br>-0.82<br>0.00 | 34.12<br>-1.03<br>0.53   | 28.48<br>-1.04<br>6.79     | 34.05<br>-1.15<br>3.22  | 42.23<br>-1.26<br>0.00  | 44.54<br>-1.37<br>0.34  | 42.06<br>-1.65<br>10.79   | 58.72<br>-1.72<br>0.00    | 0.00<br>-1.95<br>64.95    | 31.23<br>-1.19<br>7.28    | 42.00<br>-1.25<br>0.71  | 0.00<br>-0.94<br>32.93  | 37.30<br>-0.65<br>0.00  | 28.68<br>-0.64<br>9.51  | 26.83<br>-0.58<br>8.86 | 26.12<br>-0.61<br>9.51 | 16.24<br>-0.61<br>16.27 |
| HUDSON_AVE_GT_3<br>23810      | 39.31<br>2.43<br>-12.72 | 33.48<br>1.75<br>-13.50 | 28.89<br>1.79<br>-8.88 | 26.85<br>1.65<br>-7.78 | 26.62<br>1.68<br>-7.43 | 29.08<br>2.06<br>-5.45 | 33.02<br>2.60<br>-4.10 | 37.49<br>2.89<br>-7.17 | 43.03<br>3.78<br>-3.56   | 43.87<br>3.82<br>-3.74     | 43.90<br>4.14<br>-1.34  | 90.50<br>4.72<br>-42.29 | 68.48<br>5.18<br>-17.06 | 348.51<br>5.84<br>-288.18 | 209.13<br>5.99<br>-142.70 | 164.80<br>6.42<br>-91.48  | 82.18<br>3.85<br>-38.63   | 68.84<br>4.04<br>-20.83 | 48.45<br>2.96<br>-11.63 | 40.94<br>2.98<br>0.00   | 41.97<br>3.14<br>0.00   | 39.46<br>3.19<br>0.00  | 39.57<br>3.33<br>0.00  | 36.17<br>3.05<br>0.00   |
| HUDSON_AVE_GT_4<br>23540      | 39.31<br>2.43<br>-12.72 | 33.48<br>1.75<br>-13.50 | 28.89<br>1.79<br>-8.88 | 26.85<br>1.65<br>-7.78 | 26.62<br>1.68<br>-7.43 | 29.08<br>2.06<br>-5.45 | 33.02<br>2.60<br>-4.10 | 37.49<br>2.89<br>-7.17 | 43.03<br>3.78<br>-3.56   | 43.87<br>3.82<br>-3.74     | 43.90<br>4.14<br>-1.34  | 90.50<br>4.72<br>-42.29 | 68.48<br>5.18<br>-17.06 | 348.51<br>5.84<br>-288.18 | 209.13<br>5.99<br>-142.70 | 164.80<br>6.42<br>-91.48  | 82.18<br>3.85<br>-38.63   | 68.84<br>4.04<br>-20.83 | 48.45<br>2.96<br>-11.63 | 40.94<br>2.98<br>0.00   | 41.97<br>3.14<br>0.00   | 39.46<br>3.19<br>0.00  | 39.57<br>3.33<br>0.00  | 36.17<br>3.05<br>0.00   |
| HUDSON_AVE_GT_5<br>23657      | 39.31<br>2.43<br>-12.72 | 33.48<br>1.75<br>-13.50 | 28.89<br>1.79<br>-8.88 | 26.85<br>1.65<br>-7.78 | 26.62<br>1.68<br>-7.43 | 29.08<br>2.06<br>-5.45 | 33.02<br>2.60<br>-4.10 | 37.49<br>2.89<br>-7.17 | 43.03<br>3.78<br>-3.56   | 43.87<br>3.82<br>-3.74     | 43.90<br>4.14<br>-1.34  | 90.50<br>4.72<br>-42.29 | 68.48<br>5.18<br>-17.06 | 348.51<br>5.84<br>-288.18 | 209.13<br>5.99<br>-142.70 | 164.80<br>6.42<br>-91.48  | 82.18<br>3.85<br>-38.63   | 68.84<br>4.04<br>-20.83 | 48.45<br>2.96<br>-11.63 | 40.94<br>2.98<br>0.00   | 41.97<br>3.14<br>0.00   | 39.46<br>3.19<br>0.00  | 39.57<br>3.33<br>0.00  | 36.17<br>3.05<br>0.00   |
| HUDSON_AVE_10<br>24168        | 39.20<br>2.32<br>-12.72 | 33.41<br>1.67<br>-13.50 | 28.83<br>1.74<br>-8.88 | 26.79<br>1.59<br>-7.78 | 26.55<br>1.60<br>-7.43 | 28.99<br>1.97<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.47<br>2.87<br>-7.17 | 42.99<br>3.74<br>-3.56   | 43.84<br>3.79<br>-3.74     | 43.80<br>4.04<br>-1.34  | 90.40<br>4.62<br>-42.29 | 68.41<br>5.10<br>-17.06 | 348.33<br>5.65<br>-288.18 | 208.84<br>5.70<br>-142.70 | 164.69<br>6.30<br>-91.48  | 82.15<br>3.82<br>-38.63   | 68.83<br>4.03<br>-20.83 | 48.45<br>2.96<br>-11.63 | 40.92<br>2.97<br>0.00   | 41.95<br>3.12<br>0.00   | 39.43<br>3.17<br>0.00  | 39.57<br>3.33<br>0.00  | 36.15<br>3.03<br>0.00   |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                          |                          |                             |                           |                           |                           |                           |                          |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUNTER MOUNT___DRP<br>323613 | 43.26<br>1.93<br>-17.16 | 37.47<br>1.41<br>-17.83 | 31.27<br>1.41<br>-11.64 | 29.08<br>1.33<br>-10.33 | 28.88<br>1.35<br>-10.01 | 30.67<br>1.66<br>-7.44  | 34.00<br>2.09<br>-5.59  | 37.55<br>2.29<br>-7.82  | 40.77<br>3.06<br>-2.02  | 39.52<br>3.10<br>-0.10   | 41.92<br>3.49<br>0.00   | 47.42<br>3.93<br>0.00    | 50.53<br>4.29<br>0.00    | 76.02<br>4.48<br>-17.04     | 94.83<br>5.12<br>-29.27   | 79.87<br>5.64<br>-7.32    | 44.55<br>3.26<br>-1.59    | 47.45<br>3.44<br>-0.04    | 48.13<br>2.64<br>-11.62  | 40.58<br>2.63<br>0.00   | 41.44<br>2.62<br>0.00   | 38.72<br>2.45<br>0.00   | 38.80<br>2.56<br>0.00   | 35.45<br>2.33<br>0.00   |
| HUNTINGTON_RES_REC<br>323705 | 39.63<br>2.74<br>-12.72 | 33.59<br>1.85<br>-13.51 | 28.86<br>1.76<br>-8.88  | 26.79<br>1.59<br>-7.79  | 26.61<br>1.67<br>-7.43  | 29.02<br>2.00<br>-5.45  | 32.91<br>2.49<br>-4.10  | 35.53<br>2.47<br>-5.63  | 40.43<br>3.42<br>-1.33  | 39.76<br>3.65<br>0.20    | 41.06<br>3.92<br>1.28   | 50.80<br>4.79<br>-2.52   | 53.29<br>5.41<br>-1.63   | 234.91<br>4.45<br>-175.96   | 203.48<br>4.42<br>-138.62 | 511.13<br>6.02<br>-438.21 | 466.20<br>4.33<br>-422.16 | 132.50<br>4.01<br>-84.53  | 114.38<br>3.00<br>-77.51 | 40.47<br>2.52<br>0.00   | 41.13<br>2.31<br>0.01   | 36.77<br>2.28<br>1.78   | 36.83<br>3.02<br>2.43   | 36.54<br>3.43<br>0.00   |
| HUNTLEY___63<br>23557        | 27.07<br>1.40<br>-1.51  | 20.61<br>0.81<br>-1.56  | 19.79<br>0.55<br>-1.02  | 18.67<br>0.35<br>-0.90  | 18.66<br>0.27<br>-0.88  | 22.50<br>0.27<br>-0.66  | 27.52<br>0.71<br>-0.49  | 28.56<br>0.44<br>-0.69  | 36.21<br>0.34<br>-0.18  | 36.61<br>0.29<br>-0.01   | 38.63<br>0.20<br>0.00   | 43.80<br>0.30<br>0.00    | 46.11<br>-0.13<br>0.00   | 80.78<br>0.69<br>-25.60     | 62.82<br>0.38<br>-2.00    | 68.05<br>0.94<br>-0.20    | 40.46<br>0.76<br>0.00     | 44.97<br>0.99<br>0.00     | 35.32<br>0.38<br>-1.07   | 37.54<br>-0.41<br>0.00  | 38.25<br>-0.58<br>0.00  | 35.35<br>-0.92<br>0.00  | 35.37<br>-0.87<br>0.00  | 32.72<br>-0.40<br>0.00  |
| HUNTLEY___64<br>23558        | 27.07<br>1.40<br>-1.51  | 20.61<br>0.81<br>-1.56  | 19.79<br>0.55<br>-1.02  | 18.67<br>0.35<br>-0.90  | 18.66<br>0.27<br>-0.88  | 22.50<br>0.27<br>-0.66  | 27.52<br>0.71<br>-0.49  | 28.56<br>0.44<br>-0.69  | 36.21<br>0.34<br>-0.18  | 36.61<br>0.29<br>-0.01   | 38.63<br>0.20<br>0.00   | 43.80<br>0.30<br>0.00    | 46.11<br>-0.13<br>0.00   | 80.78<br>0.69<br>-25.60     | 62.82<br>0.38<br>-2.00    | 68.05<br>0.94<br>-0.20    | 40.46<br>0.76<br>0.00     | 44.97<br>0.99<br>0.00     | 35.32<br>0.38<br>-1.07   | 37.54<br>-0.41<br>0.00  | 38.25<br>-0.58<br>0.00  | 35.35<br>-0.92<br>0.00  | 35.37<br>-0.87<br>0.00  | 32.72<br>-0.40<br>0.00  |
| HUNTLEY___65<br>23559        | 27.07<br>1.40<br>-1.51  | 20.61<br>0.81<br>-1.56  | 19.79<br>0.55<br>-1.02  | 18.67<br>0.35<br>-0.90  | 18.66<br>0.27<br>-0.88  | 22.50<br>0.27<br>-0.66  | 27.52<br>0.71<br>-0.49  | 28.56<br>0.44<br>-0.69  | 36.21<br>0.34<br>-0.18  | 36.61<br>0.29<br>-0.01   | 38.63<br>0.20<br>0.00   | 43.80<br>0.30<br>0.00    | 46.11<br>-0.13<br>0.00   | 80.78<br>0.69<br>-25.60     | 62.82<br>0.38<br>-2.00    | 68.05<br>0.94<br>-0.20    | 40.46<br>0.76<br>0.00     | 44.97<br>0.99<br>0.00     | 35.32<br>0.38<br>-1.07   | 37.54<br>-0.41<br>0.00  | 38.25<br>-0.58<br>0.00  | 35.35<br>-0.92<br>0.00  | 35.37<br>-0.87<br>0.00  | 32.72<br>-0.40<br>0.00  |
| HUNTLEY___66<br>23560        | 27.07<br>1.40<br>-1.51  | 20.61<br>0.81<br>-1.56  | 19.79<br>0.55<br>-1.02  | 18.67<br>0.35<br>-0.90  | 18.66<br>0.27<br>-0.88  | 22.50<br>0.27<br>-0.66  | 27.52<br>0.71<br>-0.49  | 28.56<br>0.44<br>-0.69  | 36.21<br>0.34<br>-0.18  | 36.61<br>0.29<br>-0.01   | 38.63<br>0.20<br>0.00   | 43.80<br>0.30<br>0.00    | 46.11<br>-0.13<br>0.00   | 80.78<br>0.69<br>-25.60     | 62.82<br>0.38<br>-2.00    | 68.05<br>0.94<br>-0.20    | 40.46<br>0.76<br>0.00     | 44.97<br>0.99<br>0.00     | 35.32<br>0.38<br>-1.07   | 37.54<br>-0.41<br>0.00  | 38.25<br>-0.58<br>0.00  | 35.35<br>-0.92<br>0.00  | 35.37<br>-0.87<br>0.00  | 32.72<br>-0.40<br>0.00  |
| HUNTLEY___67<br>23561        | 26.89<br>1.17<br>-1.56  | 20.47<br>0.63<br>-1.61  | 19.66<br>0.39<br>-1.05  | 18.54<br>0.20<br>-0.93  | 18.53<br>0.11<br>-0.91  | 22.32<br>0.07<br>-0.68  | 27.30<br>0.47<br>-0.51  | 28.39<br>0.25<br>-0.71  | 35.97<br>0.10<br>-0.18  | 36.42<br>0.10<br>-0.01   | 38.51<br>0.08<br>0.00   | 43.69<br>0.20<br>0.00    | 45.99<br>-0.25<br>0.00   | 77.43<br>0.50<br>-22.44     | 62.64<br>0.10<br>-2.10    | 67.73<br>0.61<br>-0.21    | 40.16<br>0.45<br>0.00     | 44.61<br>0.63<br>-0.01    | 35.06<br>0.09<br>-1.11   | 37.26<br>-0.69<br>0.00  | 38.01<br>-0.82<br>0.00  | 35.12<br>-1.15<br>0.00  | 35.17<br>-1.07<br>0.00  | 32.53<br>-0.58<br>0.00  |
| HUNTLEY___68<br>23562        | 26.89<br>1.17<br>-1.56  | 20.47<br>0.63<br>-1.61  | 19.66<br>0.39<br>-1.05  | 18.54<br>0.20<br>-0.93  | 18.53<br>0.11<br>-0.91  | 22.32<br>0.07<br>-0.68  | 27.30<br>0.47<br>-0.51  | 28.39<br>0.25<br>-0.71  | 35.97<br>0.10<br>-0.18  | 36.42<br>0.10<br>-0.01   | 38.51<br>0.08<br>0.00   | 43.69<br>0.20<br>0.00    | 45.99<br>-0.25<br>0.00   | 77.43<br>0.50<br>-22.44     | 62.64<br>0.10<br>-2.10    | 67.73<br>0.61<br>-0.21    | 40.16<br>0.45<br>0.00     | 44.61<br>0.63<br>-0.01    | 35.06<br>0.09<br>-1.11   | 37.26<br>-0.69<br>0.00  | 38.01<br>-0.82<br>0.00  | 35.12<br>-1.15<br>0.00  | 35.17<br>-1.07<br>0.00  | 32.53<br>-0.58<br>0.00  |
| HYLAND___LFGE<br>323620      | 27.81<br>1.88<br>-1.76  | 21.43<br>1.39<br>-1.82  | 20.61<br>1.20<br>-1.19  | 19.48<br>1.01<br>-1.06  | 19.53<br>0.99<br>-1.03  | 23.57<br>1.23<br>-0.77  | 28.66<br>1.76<br>-0.58  | 29.60<br>1.36<br>-0.81  | 37.21<br>1.31<br>-0.21  | 37.58<br>1.26<br>-0.01   | 38.32<br>-0.11<br>0.00  | 42.75<br>-0.74<br>0.00   | 45.28<br>-0.97<br>0.00   | 57.12<br>-0.73<br>-3.36     | 60.58<br>-2.18<br>-2.33   | 65.88<br>-1.27<br>-0.24   | 39.08<br>-0.63<br>0.00    | 42.81<br>-1.16<br>0.00    | 34.28<br>-0.84<br>-1.25  | 36.53<br>-1.42<br>0.00  | 37.23<br>-1.61<br>0.00  | 36.94<br>0.67<br>0.00   | 37.72<br>1.48<br>0.00   | 34.80<br>1.69<br>0.00   |
| INDECK___CORINTH<br>23802    | 65.35<br>2.27<br>-38.92 | 59.03<br>1.62<br>-39.18 | 45.16<br>1.54<br>-25.40 | 41.56<br>1.45<br>-22.71 | 41.25<br>1.49<br>-22.24 | 40.15<br>1.93<br>-16.66 | 41.28<br>2.43<br>-12.53 | 47.59<br>2.60<br>-17.56 | 43.66<br>3.43<br>-4.54  | 40.20<br>3.65<br>-0.23   | 42.84<br>3.99<br>-0.42  | 47.53<br>4.04<br>0.00    | 50.84<br>4.59<br>0.00    | 86.27<br>5.20<br>-26.57     | 127.59<br>6.16<br>-60.99  | 86.95<br>7.11<br>-12.93   | 47.30<br>4.34<br>-3.25    | 48.60<br>4.57<br>-0.07    | 63.53<br>3.58<br>-26.08  | 41.42<br>3.46<br>0.00   | 42.19<br>3.36<br>0.00   | 39.38<br>3.11<br>0.00   | 39.42<br>3.18<br>0.00   | 36.00<br>2.88<br>0.00   |
| INDECK___ILION<br>23567      | 20.70<br>0.67<br>4.14   | 13.55<br>0.46<br>5.14   | 15.27<br>0.46<br>3.41   | 14.71<br>0.41<br>3.12   | 14.91<br>0.44<br>3.03   | 19.87<br>0.56<br>2.26   | 25.34<br>0.72<br>1.70   | 25.87<br>0.82<br>2.38   | 36.09<br>1.02<br>0.62   | 37.38<br>1.10<br>0.03    | 40.25<br>1.25<br>-0.57  | 44.81<br>1.33<br>0.00    | 47.66<br>1.41<br>0.00    | 58.12<br>1.70<br>-1.93      | 55.42<br>1.82<br>6.83     | 68.06<br>1.85<br>0.70     | 42.15<br>1.15<br>-1.30    | 45.30<br>1.34<br>0.00     | 31.30<br>1.07<br>3.63    | 38.91<br>0.95<br>0.00   | 39.72<br>0.89<br>0.00   | 37.11<br>0.84<br>0.00   | 37.08<br>0.84<br>0.00   | 33.86<br>0.75<br>0.00   |
| INDECK___OLEAN<br>23982      | 27.46<br>1.21<br>-2.09  | 21.21<br>0.83<br>-2.15  | 20.50<br>0.88<br>-1.40  | 19.38<br>0.72<br>-1.25  | 19.48<br>0.75<br>-1.22  | 23.56<br>1.08<br>-0.91  | 28.53<br>1.52<br>-0.68  | 29.64<br>1.25<br>-0.96  | 36.87<br>0.93<br>-0.25  | 37.09<br>0.77<br>-0.01   | 39.39<br>0.96<br>0.00   | 44.61<br>1.12<br>0.00    | 46.53<br>0.28<br>0.00    | 71.28<br>1.68<br>-15.11     | 63.47<br>0.26<br>-2.78    | 67.95<br>0.76<br>-0.29    | 40.12<br>0.41<br>0.00     | 44.75<br>0.76<br>-0.01    | 35.47<br>0.12<br>-1.48   | 37.23<br>-0.72<br>0.00  | 38.54<br>-0.29<br>0.00  | 35.73<br>-0.53<br>0.00  | 36.48<br>0.23<br>0.00   | 34.11<br>0.99<br>0.00   |
| INDECK___OSWEGO<br>23783     | 25.95<br>-0.36<br>-2.15 | 17.86<br>-0.20<br>0.17  | 18.24<br>-0.23<br>-0.25 | 17.19<br>-0.22<br>0.00  | 17.29<br>-0.23<br>0.00  | 22.42<br>-0.31<br>-1.16 | 29.93<br>-0.32<br>-3.93 | 31.66<br>-0.34<br>-4.56 | 43.66<br>-0.63<br>-8.61 | 47.08<br>-0.72<br>-11.49 | 46.46<br>-0.80<br>-8.83 | 54.21<br>-0.87<br>-11.59 | 58.13<br>-0.96<br>-12.84 | 68.28<br>-1.03<br>-14.81    | 69.38<br>-1.30<br>-10.25  | 76.24<br>-1.31<br>-10.64  | 47.89<br>-0.77<br>-8.95   | 54.93<br>-0.81<br>-11.77  | 40.53<br>-0.63<br>-7.29  | 46.13<br>-0.89<br>-9.07 | 47.31<br>-0.94<br>-9.43 | 43.54<br>-0.93<br>-8.19 | 42.22<br>-0.95<br>-6.93 | 38.76<br>-0.72<br>-6.36 |
| INDECK___YERKES<br>23781     | 27.10<br>1.43<br>-1.51  | 20.63<br>0.84<br>-1.56  | 19.80<br>0.57<br>-1.02  | 18.69<br>0.37<br>-0.90  | 18.69<br>0.29<br>-0.88  | 22.53<br>0.30<br>-0.66  | 27.56<br>0.74<br>-0.49  | 28.59<br>0.47<br>-0.69  | 36.25<br>0.38<br>-0.18  | 36.63<br>0.30<br>-0.01   | 38.63<br>0.20<br>0.00   | 43.80<br>0.30<br>0.00    | 46.11<br>-0.13<br>0.00   | 80.77<br>0.68<br>-25.60     | 62.82<br>0.38<br>-2.00    | 68.05<br>0.94<br>-0.20    | 40.49<br>0.79<br>0.00     | 45.02<br>1.04<br>0.00     | 35.36<br>0.42<br>-1.07   | 37.59<br>-0.37<br>0.00  | 38.30<br>-0.53<br>0.00  | 35.39<br>-0.88<br>0.00  | 35.42<br>-0.82<br>0.00  | 32.75<br>-0.37<br>0.00  |
| INDIAN POINT_GT_1<br>24139   | 38.79<br>2.04<br>-12.58 | 33.06<br>1.47<br>-13.36 | 28.49<br>1.49<br>-8.78  | 26.49<br>1.38<br>-7.70  | 26.26<br>1.40<br>-7.35  | 28.68<br>1.72<br>-5.39  | 32.54<br>2.16<br>-4.06  | 35.54<br>2.39<br>-5.72  | 40.34<br>3.13<br>-1.53  | 39.65<br>3.16<br>-0.18   | 41.91<br>3.44<br>-0.04  | 48.57<br>3.90<br>-1.18   | 51.05<br>4.32<br>-0.48   | 1363.62<br>4.87<br>-1304.25 | 798.36<br>5.13<br>-732.79 | 576.54<br>5.58<br>-504.05 | 311.12<br>3.35<br>-268.06 | 231.34<br>3.50<br>-183.86 | 72.33<br>2.58<br>-35.89  | 40.47<br>2.52<br>0.00   | 41.45<br>2.62<br>0.00   | 38.90<br>2.63<br>0.00   | 38.99<br>2.75<br>0.00   | 35.68<br>2.56<br>0.00   |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                        |                        |                             |                           |                           |                           |                           |                         |                        |                        |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_2<br>23659    | 38.79<br>2.04<br>-12.58 | 33.06<br>1.47<br>-13.36 | 28.49<br>1.49<br>-8.78  | 26.49<br>1.38<br>-7.70  | 26.26<br>1.40<br>-7.35  | 28.68<br>1.72<br>-5.39  | 32.54<br>2.16<br>-4.06  | 35.54<br>2.39<br>-5.72  | 40.34<br>3.13<br>-1.53 | 39.65<br>3.16<br>-0.18  | 41.91<br>3.44<br>-0.04  | 48.57<br>3.90<br>-1.18 | 51.05<br>4.32<br>-0.48 | 1363.62<br>4.87<br>-1304.25 | 798.36<br>5.13<br>-732.79 | 576.54<br>5.58<br>-504.05 | 311.12<br>3.35<br>-268.06 | 231.34<br>3.50<br>-183.86 | 72.33<br>2.58<br>-35.89 | 40.47<br>2.52<br>0.00  | 41.45<br>2.62<br>0.00  | 38.90<br>2.63<br>0.00  | 38.99<br>2.75<br>0.00  | 35.68<br>2.56<br>0.00  |
| INDIAN POINT_GT_3<br>24019    | 38.79<br>2.04<br>-12.58 | 33.06<br>1.47<br>-13.36 | 28.49<br>1.49<br>-8.78  | 26.49<br>1.38<br>-7.70  | 26.26<br>1.40<br>-7.35  | 28.68<br>1.72<br>-5.39  | 32.54<br>2.16<br>-4.06  | 35.54<br>2.39<br>-5.72  | 40.34<br>3.13<br>-1.53 | 39.65<br>3.16<br>-0.18  | 41.91<br>3.44<br>-0.04  | 48.57<br>3.90<br>-1.18 | 51.05<br>4.32<br>-0.48 | 1363.62<br>4.87<br>-1304.25 | 798.36<br>5.13<br>-732.79 | 576.54<br>5.58<br>-504.05 | 311.12<br>3.35<br>-268.06 | 231.34<br>3.50<br>-183.86 | 72.33<br>2.58<br>-35.89 | 40.47<br>2.52<br>0.00  | 41.45<br>2.62<br>0.00  | 38.90<br>2.63<br>0.00  | 38.99<br>2.75<br>0.00  | 35.68<br>2.56<br>0.00  |
| INDIAN POINT___2<br>23530     | 38.56<br>2.00<br>-12.40 | 32.82<br>1.43<br>-13.16 | 28.33<br>1.46<br>-8.65  | 26.34<br>1.34<br>-7.59  | 26.13<br>1.37<br>-7.25  | 28.57<br>1.68<br>-5.32  | 32.44<br>2.12<br>-4.00  | 35.40<br>2.34<br>-5.64  | 40.24<br>3.05<br>-1.51 | 39.56<br>3.08<br>-0.17  | 41.81<br>3.34<br>-0.04  | 48.44<br>3.79<br>-1.16 | 50.91<br>4.19<br>-0.47 | -115.08<br>4.74<br>174.31   | -60.42<br>4.98<br>125.84  | -22.67<br>5.44<br>95.01   | -22.16<br>3.27<br>65.13   | -7.34<br>3.40<br>54.72    | 36.49<br>2.50<br>-0.13  | 40.39<br>2.44<br>0.00  | 41.37<br>2.55<br>0.00  | 38.83<br>2.56<br>0.00  | 38.92<br>2.68<br>0.00  | 35.61<br>2.49<br>0.00  |
| INDIAN POINT___3<br>23531     | 38.73<br>1.98<br>-12.59 | 33.02<br>1.43<br>-13.37 | 28.46<br>1.45<br>-8.78  | 26.45<br>1.34<br>-7.70  | 26.23<br>1.36<br>-7.36  | 28.64<br>1.67<br>-5.40  | 32.48<br>2.10<br>-4.06  | 35.47<br>2.32<br>-5.72  | 40.25<br>3.04<br>-1.52 | 39.54<br>3.06<br>-0.17  | 41.79<br>3.33<br>-0.03  | 48.36<br>3.77<br>-1.11 | 50.86<br>4.17<br>-0.45 | 170.49<br>4.70<br>-111.29   | 90.18<br>4.96<br>-24.77   | 90.56<br>5.44<br>-18.22   | 90.21<br>3.27<br>-47.23   | 73.60<br>3.40<br>-26.23   | 48.71<br>2.50<br>-12.34 | 40.39<br>2.43<br>0.00  | 41.36<br>2.53<br>0.00  | 38.82<br>2.56<br>0.00  | 38.91<br>2.67<br>0.00  | 35.61<br>2.49<br>0.00  |
| IP CORINTH___1<br>23988       | 65.49<br>2.41<br>-38.92 | 59.13<br>1.72<br>-39.18 | 45.27<br>1.65<br>-25.40 | 41.66<br>1.54<br>-22.71 | 41.35<br>1.58<br>-22.24 | 40.27<br>2.05<br>-16.66 | 41.43<br>2.58<br>-12.53 | 47.76<br>2.77<br>-17.56 | 43.87<br>3.65<br>-4.54 | 40.42<br>3.87<br>-0.23  | 43.07<br>4.23<br>-0.42  | 47.80<br>4.31<br>0.00  | 51.10<br>4.85<br>0.00  | 86.59<br>5.52<br>-26.57     | 127.95<br>6.52<br>-60.99  | 87.35<br>7.51<br>-12.93   | 47.53<br>4.57<br>-3.25    | 48.86<br>4.83<br>-0.07    | 63.73<br>3.78<br>-26.08 | 41.63<br>3.68<br>0.00  | 42.41<br>3.58<br>0.00  | 39.59<br>3.33<br>0.00  | 39.63<br>3.39<br>0.00  | 36.19<br>3.07<br>0.00  |
| IP___TICONDEROGA<br>23804     | 66.41<br>3.47<br>-38.78 | 59.66<br>2.40<br>-39.04 | 45.82<br>2.29<br>-25.30 | 42.16<br>2.12<br>-22.62 | 41.91<br>2.23<br>-22.16 | 41.13<br>2.96<br>-16.60 | 42.48<br>3.67<br>-12.49 | 48.74<br>3.82<br>-17.49 | 45.16<br>4.95<br>-4.53 | 41.77<br>5.23<br>-0.23  | 44.72<br>5.88<br>-0.42  | 49.35<br>5.86<br>0.00  | 53.22<br>6.97<br>0.00  | 88.63<br>7.45<br>-26.68     | 130.05<br>8.75<br>-60.86  | 90.46<br>10.60<br>-12.95  | 49.66<br>6.69<br>-3.26    | 51.23<br>7.19<br>-0.07    | 65.39<br>5.53<br>-25.99 | 43.01<br>5.06<br>0.00  | 43.89<br>5.06<br>0.00  | 40.91<br>4.65<br>0.00  | 41.08<br>4.84<br>0.00  | 37.69<br>4.57<br>0.00  |
| ISLIP_RES_REC<br>323679       | 39.82<br>2.94<br>-12.72 | 33.70<br>1.97<br>-13.51 | 28.96<br>1.87<br>-8.88  | 26.89<br>1.69<br>-7.79  | 26.73<br>1.78<br>-7.43  | 29.18<br>2.16<br>-5.45  | 33.13<br>2.71<br>-4.10  | 35.80<br>2.74<br>-5.63  | 40.78<br>3.77<br>-1.33 | 40.12<br>4.01<br>0.20   | 41.54<br>4.29<br>1.18   | 51.33<br>5.26<br>-2.58 | 53.82<br>5.88<br>-1.69 | 235.12<br>4.09<br>-176.54   | 202.90<br>3.81<br>-138.65 | 214.19<br>6.18<br>-141.10 | 139.23<br>4.81<br>-94.71  | 79.82<br>4.65<br>-31.20   | 62.92<br>3.50<br>-25.55 | 41.04<br>3.09<br>0.00  | 41.61<br>2.78<br>0.01  | 37.30<br>2.68<br>1.64  | 37.48<br>3.49<br>2.25  | 36.89<br>3.77<br>0.00  |
| JARVIS____<br>23743           | 20.26<br>0.24<br>4.14   | 13.26<br>0.17<br>5.14   | 14.98<br>0.17<br>3.41   | 14.45<br>0.16<br>3.12   | 14.64<br>0.16<br>3.03   | 19.50<br>0.19<br>2.26   | 24.86<br>0.24<br>1.70   | 25.33<br>0.27<br>2.38   | 35.43<br>0.36<br>0.62  | 36.65<br>0.37<br>0.03   | 39.43<br>0.43<br>-0.57  | 43.96<br>0.47<br>0.00  | 46.75<br>0.50<br>0.00  | 57.02<br>0.60<br>-1.93      | 54.25<br>0.65<br>6.83     | 66.94<br>0.73<br>0.70     | 41.44<br>0.44<br>-1.30    | 44.45<br>0.48<br>0.00     | 30.60<br>0.36<br>3.63   | 38.24<br>0.29<br>0.00  | 39.11<br>0.28<br>0.00  | 36.52<br>0.25<br>0.00  | 36.49<br>0.26<br>0.00  | 33.35<br>0.23<br>0.00  |
| JENNISON___1<br>23625         | 31.62<br>1.84<br>-5.62  | 24.88<br>1.30<br>-5.36  | 23.02<br>1.26<br>-3.54  | 21.68<br>1.16<br>-3.11  | 21.74<br>1.20<br>-3.03  | 25.54<br>1.54<br>-2.43  | 30.66<br>2.05<br>-2.28  | 32.68<br>2.19<br>-3.06  | 40.37<br>2.84<br>-1.84 | 40.05<br>2.87<br>-0.88  | 42.83<br>3.02<br>-1.39  | 48.81<br>3.58<br>-1.74 | 51.99<br>3.82<br>-1.93 | 61.81<br>4.87<br>-2.44      | 73.08<br>4.29<br>-8.36    | 74.36<br>5.16<br>-2.29    | 44.34<br>3.14<br>-1.49    | 49.30<br>3.57<br>-1.76    | 41.46<br>2.69<br>-4.90  | 41.94<br>2.63<br>-1.36 | 42.95<br>2.72<br>-1.41 | 39.91<br>2.42<br>-1.22 | 39.59<br>2.31<br>-1.04 | 36.13<br>2.07<br>-0.95 |
| JENNISON___2<br>23626         | 31.62<br>1.84<br>-5.62  | 24.88<br>1.30<br>-5.36  | 23.02<br>1.26<br>-3.54  | 21.68<br>1.16<br>-3.11  | 21.74<br>1.20<br>-3.03  | 25.54<br>1.54<br>-2.43  | 30.66<br>2.05<br>-2.28  | 32.68<br>2.19<br>-3.06  | 40.37<br>2.84<br>-1.84 | 40.05<br>2.87<br>-0.88  | 42.83<br>3.02<br>-1.39  | 48.81<br>3.58<br>-1.74 | 51.99<br>3.82<br>-1.93 | 61.81<br>4.87<br>-2.44      | 73.08<br>4.29<br>-8.36    | 74.36<br>5.16<br>-2.29    | 44.34<br>3.14<br>-1.49    | 49.30<br>3.57<br>-1.76    | 41.46<br>2.69<br>-4.90  | 41.94<br>2.63<br>-1.36 | 42.95<br>2.72<br>-1.41 | 39.91<br>2.42<br>-1.22 | 39.59<br>2.31<br>-1.04 | 36.13<br>2.07<br>-0.95 |
| JERICHO_RISE_WT_PWR<br>323719 | -7.54<br>-1.33<br>30.38 | 9.18<br>-1.10<br>7.95   | 13.74<br>-0.91<br>3.57  | 15.56<br>-0.79<br>1.06  | 15.71<br>-0.77<br>1.03  | 19.97<br>-0.83<br>0.77  | 24.65<br>-1.09<br>0.58  | 25.53<br>-1.09<br>0.81  | 30.92<br>-1.35<br>3.41 | -5.95<br>-1.35<br>40.90 | 21.23<br>-1.63<br>15.56 | 41.54<br>-1.95<br>0.00 | 44.14<br>-2.11<br>0.00 | -0.18<br>-2.45<br>52.23     | 55.27<br>-2.84<br>2.32    | 63.54<br>-3.13<br>0.24    | 2.94<br>-1.60<br>35.17    | 42.43<br>-1.54<br>0.00    | 31.65<br>-0.98<br>1.24  | 37.34<br>-0.61<br>0.00 | 38.11<br>-0.72<br>0.00 | 35.53<br>-0.74<br>0.00 | 35.40<br>-0.84<br>0.00 | 32.21<br>-0.90<br>0.00 |
| KCE_NY_1<br>323755            | 65.07<br>2.34<br>-38.57 | 58.74<br>1.69<br>-38.82 | 45.02<br>1.64<br>-25.16 | 41.45<br>1.55<br>-22.50 | 41.13<br>1.57<br>-22.05 | 40.08<br>1.99<br>-16.51 | 41.26<br>2.51<br>-12.42 | 47.51<br>2.68<br>-17.40 | 43.72<br>3.53<br>-4.50 | 40.25<br>3.70<br>-0.23  | 42.84<br>4.00<br>-0.41  | 47.79<br>4.30<br>0.00  | 50.91<br>4.66<br>0.00  | 86.52<br>5.18<br>-26.85     | 127.44<br>6.32<br>-60.67  | 87.05<br>7.17<br>-12.98   | 47.17<br>4.20<br>-3.27    | 48.63<br>4.60<br>-0.07    | 63.34<br>3.62<br>-25.86 | 41.49<br>3.54<br>0.00  | 42.35<br>3.52<br>0.00  | 39.45<br>3.18<br>0.00  | 39.48<br>3.24<br>0.00  | 36.03<br>2.91<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210   | 39.64<br>2.76<br>-12.72 | 33.58<br>1.84<br>-13.51 | 28.85<br>1.75<br>-8.88  | 26.79<br>1.59<br>-7.79  | 26.62<br>1.67<br>-7.43  | 29.04<br>2.02<br>-5.45  | 32.92<br>2.50<br>-4.10  | 35.51<br>2.45<br>-5.63  | 40.38<br>3.36<br>-1.33 | 39.67<br>3.55<br>0.20   | 40.96<br>3.82<br>1.28   | 50.71<br>4.70<br>-2.52 | 52.98<br>5.10<br>-1.63 | 233.43<br>3.25<br>-175.68   | 202.09<br>3.04<br>-138.62 | 205.20<br>5.08<br>-133.22 | 131.17<br>4.04<br>-87.43  | 79.86<br>3.80<br>-32.10   | 68.93<br>3.00<br>-32.06 | 40.55<br>2.60<br>0.00  | 41.13<br>2.31<br>0.01  | 36.80<br>2.30<br>1.78  | 36.98<br>3.17<br>2.43  | 36.64<br>3.52<br>0.00  |
| KEDC PORT_JEFF_GT3<br>24211   | 39.64<br>2.76<br>-12.72 | 33.58<br>1.84<br>-13.51 | 28.85<br>1.75<br>-8.88  | 26.79<br>1.59<br>-7.79  | 26.62<br>1.67<br>-7.43  | 29.04<br>2.02<br>-5.45  | 32.92<br>2.50<br>-4.10  | 35.51<br>2.45<br>-5.63  | 40.38<br>3.36<br>-1.33 | 39.67<br>3.55<br>0.20   | 40.96<br>3.82<br>1.28   | 50.71<br>4.70<br>-2.52 | 52.98<br>5.10<br>-1.63 | 233.43<br>3.25<br>-175.68   | 202.09<br>3.04<br>-138.62 | 205.20<br>5.08<br>-133.22 | 131.17<br>4.04<br>-87.43  | 79.86<br>3.80<br>-32.10   | 68.93<br>3.00<br>-32.06 | 40.55<br>2.60<br>0.00  | 41.13<br>2.31<br>0.01  | 36.80<br>2.30<br>1.78  | 36.98<br>3.17<br>2.43  | 36.64<br>3.52<br>0.00  |
| KEDC_GLWD_GT4<br>24219        | 39.45<br>2.56<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.88<br>1.78<br>-8.88  | 26.83<br>1.63<br>-7.79  | 26.62<br>1.67<br>-7.43  | 29.06<br>2.04<br>-5.45  | 33.00<br>2.57<br>-4.10  | 35.83<br>2.77<br>-5.63  | 40.61<br>3.60<br>-1.33 | 39.89<br>3.78<br>0.20   | 45.49<br>4.34<br>-2.71  | 53.13<br>4.76<br>-4.89 | 55.32<br>5.25<br>-3.82 | 305.89<br>5.41<br>-245.98   | 207.00<br>5.63<br>-140.93 | 164.28<br>6.42<br>-90.95  | 82.27<br>4.03<br>-38.52   | 68.62<br>3.97<br>-20.68   | 48.61<br>3.14<br>-11.61 | 40.94<br>2.99<br>0.00  | 41.84<br>3.01<br>0.00  | 42.92<br>2.98<br>-3.67 | 44.35<br>3.09<br>-5.02 | 36.38<br>3.26<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                           |                           |                           |                          |                         |                         |                        |                        |                        |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KEDC_GLWD_GT5<br>24220                  | 39.45<br>2.56<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.88<br>1.78<br>-8.88  | 26.83<br>1.63<br>-7.79  | 26.62<br>1.67<br>-7.43  | 29.06<br>2.04<br>-5.45  | 33.00<br>2.57<br>-4.10  | 35.83<br>2.77<br>-5.63  | 40.61<br>3.60<br>-1.33  | 39.89<br>3.78<br>0.20   | 45.49<br>4.34<br>-2.71 | 53.13<br>4.76<br>-4.89  | 55.32<br>5.25<br>-3.82  | 305.89<br>5.41<br>-245.98 | 207.00<br>5.63<br>-140.93 | 164.28<br>6.42<br>-90.95  | 82.27<br>4.03<br>-38.52  | 68.62<br>3.97<br>-20.68 | 48.61<br>3.14<br>-11.61 | 40.94<br>2.99<br>0.00  | 41.84<br>3.01<br>0.00  | 42.92<br>2.98<br>-3.67 | 44.35<br>3.09<br>-5.02 | 36.38<br>3.26<br>0.00  |
| KENSICO____<br>23655                    | 39.00<br>2.15<br>-12.69 | 33.25<br>1.54<br>-13.48 | 28.65<br>1.57<br>-8.86  | 26.63<br>1.45<br>-7.77  | 26.40<br>1.47<br>-7.42  | 28.81<br>1.81<br>-5.44  | 32.69<br>2.28<br>-4.09  | 35.73<br>2.52<br>-5.77  | 40.53<br>3.29<br>-1.55  | 39.86<br>3.34<br>-0.20  | 42.12<br>3.65<br>-0.05 | 49.10<br>4.13<br>-1.48  | 51.41<br>4.56<br>-0.60  | 366.03<br>5.13<br>-306.40 | 217.16<br>5.36<br>-151.36 | 170.62<br>5.86<br>-97.85  | 86.57<br>3.52<br>-43.34  | 71.66<br>3.69<br>-24.00 | 48.66<br>2.71<br>-12.08 | 40.61<br>2.66<br>0.00  | 41.59<br>2.76<br>0.00  | 39.04<br>2.77<br>0.00  | 39.13<br>2.90<br>0.00  | 35.81<br>2.69<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 39.00<br>2.17<br>-12.67 | 33.09<br>1.55<br>-13.30 | 28.49<br>1.56<br>-8.71  | 26.53<br>1.43<br>-7.69  | 26.36<br>1.44<br>-7.40  | 28.81<br>1.78<br>-5.46  | 32.68<br>2.25<br>-4.11  | 35.67<br>2.49<br>-5.75  | 40.43<br>3.26<br>-1.49  | 39.75<br>3.37<br>-0.08  | 42.11<br>3.68<br>0.00  | 47.58<br>4.09<br>0.00   | 50.41<br>4.16<br>0.00   | 43.50<br>5.18<br>16.18    | 75.72<br>5.32<br>-9.97    | 69.39<br>5.65<br>3.16     | 41.62<br>3.35<br>1.43    | 47.39<br>3.47<br>0.04   | 45.06<br>2.62<br>-8.57  | 40.60<br>2.65<br>0.00  | 41.97<br>3.14<br>0.00  | 39.29<br>3.02<br>0.00  | 39.28<br>3.04<br>0.00  | 35.86<br>2.74<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 39.25<br>2.37<br>-12.72 | 33.44<br>1.71<br>-13.50 | 28.90<br>1.80<br>-8.88  | 26.85<br>1.65<br>-7.78  | 26.62<br>1.67<br>-7.43  | 29.09<br>2.07<br>-5.45  | 33.04<br>2.61<br>-4.10  | 37.96<br>3.04<br>-7.48  | 43.61<br>3.97<br>-3.96  | 44.44<br>4.03<br>-4.10  | 43.89<br>4.12<br>-1.34 | 92.48<br>4.80<br>-44.18 | 72.46<br>5.35<br>-20.86 | 348.68<br>5.63<br>-288.56 | 208.66<br>5.52<br>-142.70 | 164.46<br>6.08<br>-91.48  | 82.13<br>3.80<br>-38.63  | 68.85<br>4.06<br>-20.83 | 48.46<br>2.97<br>-11.63 | 40.97<br>3.01<br>0.00  | 42.04<br>3.21<br>0.00  | 39.56<br>3.30<br>0.00  | 39.77<br>3.53<br>0.00  | 36.30<br>3.19<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 39.25<br>2.37<br>-12.72 | 33.44<br>1.71<br>-13.50 | 28.90<br>1.80<br>-8.88  | 26.85<br>1.65<br>-7.78  | 26.62<br>1.67<br>-7.43  | 29.09<br>2.07<br>-5.45  | 33.04<br>2.61<br>-4.10  | 37.96<br>3.04<br>-7.48  | 43.61<br>3.97<br>-3.96  | 44.44<br>4.03<br>-4.10  | 43.89<br>4.12<br>-1.34 | 92.48<br>4.80<br>-44.18 | 72.46<br>5.35<br>-20.86 | 348.68<br>5.63<br>-288.56 | 208.66<br>5.52<br>-142.70 | 164.46<br>6.08<br>-91.48  | 82.13<br>3.80<br>-38.63  | 68.85<br>4.06<br>-20.83 | 48.46<br>2.97<br>-11.63 | 40.97<br>3.01<br>0.00  | 42.04<br>3.21<br>0.00  | 39.56<br>3.30<br>0.00  | 39.77<br>3.53<br>0.00  | 36.30<br>3.19<br>0.00  |
| KINTIGH____<br>23543                    | 24.85<br>0.69<br>0.00   | 18.55<br>0.32<br>0.00   | 18.35<br>0.12<br>0.00   | 17.40<br>-0.01<br>0.00  | 17.42<br>-0.09<br>0.00  | 21.40<br>-0.17<br>0.00  | 26.43<br>0.11<br>0.00   | 27.35<br>-0.08<br>0.00  | 35.42<br>-0.26<br>0.00  | 36.05<br>-0.26<br>0.00  | 38.15<br>-0.28<br>0.00 | 43.25<br>-0.24<br>0.00  | 45.62<br>-0.63<br>0.00  | 53.35<br>-0.18<br>0.96    | 59.93<br>-0.51<br>0.00    | 66.77<br>-0.14<br>0.00    | 39.69<br>-0.02<br>0.00   | 44.05<br>0.08<br>0.00   | 33.63<br>-0.24<br>0.00  | 37.06<br>-0.90<br>0.00 | 37.83<br>-1.00<br>0.00 | 35.02<br>-1.25<br>0.00 | 35.03<br>-1.21<br>0.00 | 32.31<br>-0.81<br>0.00 |
| LACHUTE____HYDRO<br>323717              | 66.41<br>3.47<br>-38.78 | 59.66<br>2.40<br>-39.04 | 45.82<br>2.29<br>-25.30 | 42.16<br>2.12<br>-22.62 | 41.91<br>2.23<br>-22.16 | 41.13<br>2.96<br>-16.60 | 42.48<br>3.67<br>-12.49 | 48.74<br>3.82<br>-17.49 | 45.16<br>4.95<br>-4.53  | 41.77<br>5.23<br>-0.23  | 44.72<br>5.88<br>-0.42 | 49.35<br>5.86<br>0.00   | 53.22<br>6.97<br>0.00   | 88.63<br>7.45<br>-26.68   | 130.05<br>8.75<br>-60.86  | 90.46<br>10.60<br>-12.95  | 49.66<br>6.69<br>-3.26   | 51.23<br>7.19<br>-0.07  | 65.39<br>5.53<br>-25.99 | 43.01<br>5.06<br>0.00  | 43.89<br>5.06<br>0.00  | 40.91<br>4.65<br>0.00  | 41.08<br>4.84<br>0.00  | 37.69<br>4.57<br>0.00  |
| LEDERLE____<br>23769                    | 38.44<br>2.07<br>-12.21 | 32.67<br>1.49<br>-12.95 | 28.23<br>1.50<br>-8.51  | 26.26<br>1.38<br>-7.47  | 26.05<br>1.40<br>-7.13  | 28.53<br>1.73<br>-5.24  | 32.44<br>2.18<br>-3.94  | 35.36<br>2.41<br>-5.51  | 40.29<br>3.18<br>-1.43  | 39.58<br>3.20<br>-0.07  | 41.91<br>3.48<br>0.00  | 47.48<br>3.99<br>0.00   | 50.65<br>4.40<br>0.00   | -38.80<br>5.09<br>98.38   | 47.88<br>5.38<br>17.94    | 54.46<br>5.88<br>18.32    | 16.07<br>3.52<br>27.15   | 16.80<br>3.64<br>30.82  | 40.09<br>2.68<br>-3.55  | 40.57<br>2.62<br>0.00  | 41.56<br>2.73<br>0.00  | 39.04<br>2.78<br>0.00  | 39.10<br>2.86<br>0.00  | 35.74<br>2.63<br>0.00  |
| LINDEN COGEN____<br>23786               | 39.08<br>2.20<br>-12.72 | 33.32<br>1.58<br>-13.50 | 28.72<br>1.62<br>-8.88  | 26.69<br>1.49<br>-7.78  | 26.46<br>1.51<br>-7.43  | 28.87<br>1.85<br>-5.45  | 32.78<br>2.36<br>-4.10  | 37.31<br>2.71<br>-7.17  | 42.74<br>3.49<br>-3.56  | 43.53<br>3.49<br>-3.73  | 43.58<br>3.82<br>-1.34 | 90.20<br>4.42<br>-42.29 | 68.00<br>4.78<br>-16.98 | 334.42<br>5.14<br>-274.78 | 208.38<br>5.24<br>-142.70 | 164.06<br>5.68<br>-91.48  | 81.74<br>3.41<br>-38.63  | 68.34<br>3.55<br>-20.83 | 48.07<br>2.58<br>-11.63 | 40.16<br>2.59<br>0.38  | 41.60<br>2.77<br>0.00  | 39.17<br>2.90<br>0.00  | 39.26<br>3.02<br>0.00  | 35.90<br>2.79<br>0.00  |
| LIPA_MISC_IPP<br>23656                  | 39.52<br>2.64<br>-12.72 | 33.49<br>1.75<br>-13.51 | 28.76<br>1.66<br>-8.88  | 26.70<br>1.50<br>-7.79  | 26.53<br>1.58<br>-7.43  | 28.94<br>1.91<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.48<br>2.42<br>-5.63  | 40.35<br>3.33<br>-1.33  | 39.61<br>3.50<br>0.20   | 40.85<br>3.74<br>1.31  | 50.57<br>4.58<br>-2.50  | 53.03<br>5.17<br>-1.62  | 232.93<br>3.10<br>-175.33 | 201.94<br>2.90<br>-138.60 | 195.29<br>5.23<br>-123.16 | 118.80<br>4.20<br>-74.89 | 75.89<br>4.04<br>-27.89 | 59.03<br>3.06<br>-22.10 | 40.61<br>2.66<br>0.00  | 41.11<br>2.29<br>0.01  | 36.68<br>2.24<br>1.82  | 36.80<br>3.05<br>2.49  | 36.49<br>3.38<br>0.00  |
| LISF____SOLAR<br>323691                 | 39.57<br>2.69<br>-12.72 | 33.53<br>1.79<br>-13.51 | 28.80<br>1.70<br>-8.88  | 26.73<br>1.54<br>-7.79  | 26.56<br>1.61<br>-7.43  | 28.98<br>1.96<br>-5.45  | 32.90<br>2.47<br>-4.10  | 35.54<br>2.47<br>-5.63  | 40.42<br>3.40<br>-1.33  | 39.67<br>3.56<br>0.20   | 40.92<br>3.79<br>1.30  | 50.65<br>4.65<br>-2.51  | 53.13<br>5.26<br>-1.62  | 233.18<br>3.22<br>-175.47 | 202.05<br>3.00<br>-138.61 | 200.49<br>5.43<br>-128.16 | 124.49<br>4.34<br>-80.44 | 77.02<br>4.19<br>-28.86 | 60.27<br>3.16<br>-23.24 | 40.73<br>2.78<br>0.00  | 41.23<br>2.41<br>0.01  | 36.80<br>2.34<br>1.80  | 36.93<br>3.15<br>2.46  | 36.58<br>3.46<br>0.00  |
| LITTLE FALLS____HYD<br>24013            | 21.21<br>1.19<br>4.14   | 13.90<br>0.81<br>5.14   | 15.61<br>0.79<br>3.41   | 15.01<br>0.72<br>3.12   | 15.24<br>0.76<br>3.03   | 20.30<br>1.00<br>2.26   | 25.92<br>1.30<br>1.70   | 26.53<br>1.48<br>2.38   | 36.87<br>1.80<br>0.62   | 38.26<br>1.98<br>0.03   | 41.24<br>2.23<br>-0.57 | 45.83<br>2.34<br>0.00   | 48.74<br>2.50<br>0.00   | 59.42<br>2.99<br>-1.93    | 56.82<br>3.21<br>6.83     | 69.31<br>3.10<br>0.70     | 42.91<br>1.90<br>-1.30   | 46.27<br>2.30<br>0.00   | 32.09<br>1.86<br>3.63   | 39.60<br>1.65<br>0.00  | 40.34<br>1.51<br>0.00  | 37.73<br>1.46<br>0.00  | 37.74<br>1.50<br>0.00  | 34.45<br>1.34<br>0.00  |
| LI_NEWBRDGE____DRP<br>323616            | 39.35<br>2.47<br>-12.72 | 33.42<br>1.68<br>-13.51 | 28.73<br>1.63<br>-8.88  | 26.69<br>1.49<br>-7.79  | 26.50<br>1.55<br>-7.43  | 28.89<br>1.87<br>-5.45  | 32.77<br>2.35<br>-4.10  | 35.49<br>2.43<br>-5.63  | 40.33<br>3.32<br>-1.33  | 39.62<br>3.51<br>0.20   | 39.89<br>3.84<br>2.38  | 49.83<br>4.46<br>-1.88  | 52.25<br>4.97<br>-1.03  | 224.43<br>4.50<br>-165.43 | 203.25<br>4.55<br>-138.25 | 163.40<br>5.54<br>-90.95  | 82.00<br>3.77<br>-38.52  | 68.20<br>3.55<br>-20.68 | 48.16<br>2.69<br>-11.61 | 40.27<br>2.31<br>0.00  | 41.07<br>2.25<br>0.01  | 35.32<br>2.32<br>3.27  | 34.70<br>2.93<br>4.47  | 36.24<br>3.13<br>0.00  |
| LOCKPORT____CC1<br>323769               | 26.63<br>1.02<br>-1.45  | 20.30<br>0.58<br>-1.49  | 19.50<br>0.31<br>-0.97  | 18.41<br>0.13<br>-0.87  | 18.40<br>0.03<br>-0.84  | 22.18<br>-0.02<br>-0.63 | 27.14<br>0.34<br>-0.47  | 28.20<br>0.11<br>-0.66  | 35.74<br>-0.12<br>-0.17 | 36.07<br>-0.24<br>-0.01 | 38.02<br>-0.41<br>0.00 | 43.00<br>-0.49<br>0.00  | 45.27<br>-0.98<br>0.00  | 53.33<br>-0.25<br>0.92    | 61.61<br>-0.71<br>-1.89   | 66.80<br>-0.29<br>-0.19   | 39.60<br>-0.11<br>0.00   | 43.95<br>-0.01<br>0.01  | 34.52<br>-0.37<br>-1.02 | 36.74<br>-1.21<br>0.00 | 37.47<br>-1.36<br>0.00 | 34.61<br>-1.66<br>0.00 | 34.63<br>-1.62<br>0.00 | 32.04<br>-1.07<br>0.00 |
| LOCKPORT____CC2<br>323770               | 26.63<br>1.02<br>-1.45  | 20.30<br>0.58<br>-1.49  | 19.50<br>0.31<br>-0.97  | 18.41<br>0.13<br>-0.87  | 18.40<br>0.03<br>-0.84  | 22.18<br>-0.02<br>-0.63 | 27.14<br>0.34<br>-0.47  | 28.20<br>0.11<br>-0.66  | 35.74<br>-0.12<br>-0.17 | 36.07<br>-0.24<br>-0.01 | 38.02<br>-0.41<br>0.00 | 43.00<br>-0.49<br>0.00  | 45.27<br>-0.98<br>0.00  | 53.33<br>-0.25<br>0.92    | 61.61<br>-0.71<br>-1.89   | 66.80<br>-0.29<br>-0.19   | 39.60<br>-0.11<br>0.00   | 43.95<br>-0.01<br>0.01  | 34.52<br>-0.37<br>-1.02 | 36.74<br>-1.21<br>0.00 | 37.47<br>-1.36<br>0.00 | 34.61<br>-1.66<br>0.00 | 34.63<br>-1.62<br>0.00 | 32.04<br>-1.07<br>0.00 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                          |                            |                         |                         |                         |                          |                          |                         |                          |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LOCKPORT__CC3<br>323771        | 26.63<br>1.02<br>-1.45  | 20.30<br>0.58<br>-1.49  | 19.50<br>0.31<br>-0.97  | 18.41<br>0.13<br>-0.87  | 18.40<br>0.03<br>-0.84  | 22.18<br>-0.02<br>-0.63 | 27.14<br>0.34<br>-0.47  | 28.20<br>0.11<br>-0.66  | 35.74<br>-0.12<br>-0.17  | 36.07<br>-0.24<br>-0.01    | 38.02<br>-0.41<br>0.00  | 43.00<br>-0.49<br>0.00  | 45.27<br>-0.98<br>0.00  | 53.33<br>-0.25<br>0.92   | 61.61<br>-0.71<br>-1.89  | 66.80<br>-0.29<br>-0.19 | 39.60<br>-0.11<br>0.00   | 43.95<br>-0.01<br>0.01  | 34.52<br>-0.37<br>-1.02 | 36.74<br>-1.21<br>0.00  | 37.47<br>-1.36<br>0.00  | 34.61<br>-1.66<br>0.00  | 34.63<br>-1.62<br>0.00  | 32.04<br>-1.07<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014     | 26.34<br>-0.05<br>-2.23 | 18.16<br>-0.06<br>0.00  | 18.36<br>-0.10<br>-0.24 | 17.30<br>-0.10<br>0.00  | 17.40<br>-0.11<br>0.00  | 22.28<br>-0.16<br>-0.88 | 29.19<br>-0.11<br>-2.98 | 30.80<br>-0.09<br>-3.46 | 42.03<br>-0.18<br>-6.52  | 44.82<br>-0.20<br>-8.71    | 45.25<br>-0.19<br>-7.02 | 52.11<br>-0.17<br>-8.78 | 55.78<br>-0.20<br>-9.73 | 66.75<br>-0.07<br>-12.32 | 67.92<br>-0.28<br>-7.77  | 74.79<br>-0.18<br>-8.06 | 47.15<br>-0.08<br>-7.52  | 52.84<br>-0.05<br>-8.92 | 39.33<br>-0.06<br>-5.52 | 44.54<br>-0.28<br>-6.88 | 45.64<br>-0.34<br>-7.14 | 42.08<br>-0.40<br>-6.21 | 41.04<br>-0.45<br>-5.25 | 37.56<br>-0.38<br>-4.83 |
| LOVETT__3<br>23632             | 38.31<br>1.89<br>-12.27 | 32.60<br>1.36<br>-13.01 | 28.15<br>1.38<br>-8.55  | 26.18<br>1.27<br>-7.50  | 25.97<br>1.29<br>-7.17  | 28.42<br>1.59<br>-5.26  | 32.28<br>2.00<br>-3.96  | 35.18<br>2.22<br>-5.54  | 40.02<br>2.90<br>-1.43   | 39.27<br>2.89<br>-0.07     | 41.56<br>3.14<br>0.00   | 47.06<br>3.57<br>0.00   | 50.20<br>3.95<br>0.00   | -61.19<br>4.57<br>120.25 | 37.41<br>4.82<br>27.86   | 46.78<br>5.34<br>25.47  | 13.62<br>3.20<br>29.29   | 16.10<br>3.29<br>31.16  | 39.82<br>2.40<br>-3.55  | 40.29<br>2.34<br>0.00   | 41.26<br>2.44<br>0.00   | 38.83<br>2.56<br>0.00   | 38.91<br>2.67<br>0.00   | 35.58<br>2.46<br>0.00   |
| LOVETT__4<br>23642             | 38.31<br>1.89<br>-12.27 | 32.60<br>1.36<br>-13.01 | 28.15<br>1.38<br>-8.55  | 26.18<br>1.27<br>-7.50  | 25.97<br>1.29<br>-7.17  | 28.42<br>1.59<br>-5.26  | 32.28<br>2.00<br>-3.96  | 35.18<br>2.22<br>-5.54  | 40.02<br>2.90<br>-1.43   | 39.27<br>2.89<br>-0.07     | 41.56<br>3.14<br>0.00   | 47.06<br>3.57<br>0.00   | 50.20<br>3.95<br>0.00   | -61.19<br>4.57<br>120.25 | 37.41<br>4.82<br>27.86   | 46.78<br>5.34<br>25.47  | 13.62<br>3.20<br>29.29   | 16.10<br>3.29<br>31.16  | 39.82<br>2.40<br>-3.55  | 40.29<br>2.34<br>0.00   | 41.26<br>2.44<br>0.00   | 38.83<br>2.56<br>0.00   | 38.91<br>2.67<br>0.00   | 35.58<br>2.46<br>0.00   |
| LOVETT__5<br>23593             | 38.31<br>1.89<br>-12.27 | 32.60<br>1.36<br>-13.01 | 28.15<br>1.38<br>-8.55  | 26.18<br>1.27<br>-7.50  | 25.97<br>1.29<br>-7.17  | 28.42<br>1.59<br>-5.26  | 32.28<br>2.00<br>-3.96  | 35.18<br>2.22<br>-5.54  | 40.02<br>2.90<br>-1.43   | 39.27<br>2.89<br>-0.07     | 41.56<br>3.14<br>0.00   | 47.06<br>3.57<br>0.00   | 50.20<br>3.95<br>0.00   | -61.19<br>4.57<br>120.25 | 37.41<br>4.82<br>27.86   | 46.78<br>5.34<br>25.47  | 13.62<br>3.20<br>29.29   | 16.10<br>3.29<br>31.16  | 39.82<br>2.40<br>-3.55  | 40.29<br>2.34<br>0.00   | 41.26<br>2.44<br>0.00   | 38.83<br>2.56<br>0.00   | 38.91<br>2.67<br>0.00   | 35.58<br>2.46<br>0.00   |
| LOWER RAQUET__HYD<br>24057     | -1.35<br>-0.69<br>24.83 | 11.04<br>-0.29<br>6.89  | 14.77<br>-0.29<br>3.16  | 16.03<br>-0.26<br>1.12  | 16.18<br>-0.25<br>1.09  | 20.62<br>-0.22<br>0.73  | 25.64<br>-0.36<br>0.32  | 26.43<br>-0.49<br>0.52  | 45.83<br>-0.53<br>-10.67 | 167.68<br>-0.49<br>-131.85 | 25.73<br>-0.77<br>11.93 | 43.28<br>-1.06<br>-0.85 | 45.85<br>-1.34<br>-0.94 | 11.67<br>-1.70<br>41.12  | 57.30<br>-1.44<br>1.70   | 65.43<br>-2.01<br>-0.53 | 10.74<br>-1.20<br>27.77  | 43.58<br>-1.26<br>-0.86 | 32.48<br>-0.62<br>0.77  | 38.45<br>-0.17<br>-0.67 | 39.41<br>-0.11<br>-0.69 | 36.93<br>0.06<br>-0.60  | 36.90<br>0.15<br>-0.51  | 33.60<br>0.02<br>-0.47  |
| LOWER__HUDSON<br>24059         | 61.16<br>1.79<br>-35.21 | 55.45<br>1.31<br>-35.91 | 42.82<br>1.30<br>-23.29 | 39.56<br>1.23<br>-20.91 | 39.29<br>1.25<br>-20.53 | 38.54<br>1.57<br>-15.40 | 39.85<br>1.95<br>-11.58 | 45.72<br>2.05<br>-16.23 | 42.58<br>2.69<br>-4.20   | 39.27<br>2.75<br>-0.22     | 41.35<br>2.92<br>0.00   | 46.59<br>3.11<br>0.00   | 49.68<br>3.43<br>0.00   | 85.19<br>3.62<br>-27.06  | 123.12<br>4.68<br>-58.00 | 85.27<br>5.22<br>-13.15 | 45.29<br>3.10<br>-2.48   | 47.45<br>3.41<br>-0.07  | 60.66<br>2.69<br>-24.11 | 40.49<br>2.54<br>0.00   | 41.35<br>2.52<br>0.00   | 38.55<br>2.29<br>0.00   | 38.63<br>2.39<br>0.00   | 35.32<br>2.21<br>0.00   |
| LWR__OSWEGATCHIE_HYD<br>23850  | 7.19<br>0.05<br>17.01   | 13.00<br>0.14<br>5.37   | 15.75<br>0.11<br>2.59   | 16.34<br>0.13<br>1.20   | 16.52<br>0.18<br>1.17   | 21.14<br>0.27<br>0.71   | 26.46<br>0.23<br>0.10   | 27.47<br>0.31<br>0.27   | 44.14<br>0.56<br>-7.90   | 126.96<br>0.68<br>-89.97   | 31.94<br>0.60<br>7.08   | 45.65<br>0.52<br>-1.64  | 48.43<br>0.37<br>-1.81  | 29.07<br>0.44<br>25.87   | 59.98<br>0.73<br>1.18    | 68.82<br>0.68<br>-1.23  | 22.55<br>0.42<br>17.57   | 46.19<br>0.56<br>-1.66  | 34.18<br>0.69<br>0.37   | 40.27<br>1.03<br>-1.28  | 41.27<br>1.11<br>-1.33  | 38.47<br>1.04<br>-1.16  | 38.09<br>0.87<br>-0.98  | 34.66<br>0.65<br>-0.90  |
| LYONS_FALL_HYD<br>23570        | 18.73<br>0.81<br>6.25   | 14.84<br>0.59<br>3.98   | 16.42<br>0.56<br>2.36   | 16.06<br>0.53<br>1.88   | 16.26<br>0.58<br>1.83   | 21.10<br>0.75<br>1.23   | 26.66<br>0.89<br>0.55   | 27.66<br>1.12<br>0.89   | 39.84<br>1.57<br>-2.58   | 63.86<br>1.70<br>-25.85    | 39.44<br>1.78<br>0.78   | 46.86<br>1.98<br>-1.39  | 49.80<br>2.01<br>-1.54  | 52.67<br>2.55<br>4.38    | 60.32<br>2.77<br>2.89    | 70.90<br>3.14<br>-0.86  | 38.51<br>1.88<br>3.07    | 47.53<br>2.15<br>-1.41  | 34.29<br>1.74<br>1.31   | 40.95<br>1.91<br>-1.09  | 41.91<br>1.95<br>-1.13  | 38.96<br>1.71<br>-0.98  | 38.53<br>1.46<br>-0.83  | 35.09<br>1.21<br>-0.76  |
| MADISON__COUNTY_LFGE<br>323628 | 23.31<br>1.01<br>1.86   | 16.62<br>0.70<br>2.31   | 17.42<br>0.66<br>1.46   | 16.68<br>0.61<br>1.34   | 16.84<br>0.63<br>1.30   | 21.55<br>0.81<br>0.83   | 27.14<br>1.06<br>0.24   | 28.24<br>1.26<br>0.45   | 38.75<br>1.71<br>-1.36   | 46.40<br>1.75<br>-8.34     | 41.41<br>1.83<br>-1.16  | 47.06<br>2.12<br>-1.45  | 50.05<br>2.19<br>-1.61  | 59.45<br>2.91<br>-2.04   | 61.85<br>3.06<br>1.65    | 71.36<br>3.42<br>-1.04  | 43.00<br>2.05<br>-1.24   | 47.73<br>2.28<br>-1.47  | 34.97<br>1.75<br>0.64   | 40.89<br>1.81<br>-1.14  | 41.82<br>1.81<br>-1.18  | 38.88<br>1.58<br>-1.03  | 38.53<br>1.42<br>-0.87  | 35.14<br>1.23<br>-0.80  |
| MAPLE_RIDGE_WT_1<br>323574     | 25.65<br>-0.26<br>-1.75 | 10.66<br>-0.20<br>7.36  | 12.60<br>-0.19<br>5.43  | 11.54<br>-0.20<br>5.67  | 11.84<br>-0.16<br>5.52  | 17.33<br>-0.13<br>4.11  | 22.87<br>-0.36<br>3.09  | 22.74<br>-0.36<br>4.33  | 34.22<br>-0.36<br>1.12   | 36.06<br>-0.19<br>0.06     | 44.44<br>-0.07<br>-6.09 | 43.39<br>-0.11<br>0.00  | 46.04<br>-0.20<br>0.00  | 74.69<br>-0.25<br>-20.44 | 47.80<br>-0.21<br>12.43  | 65.56<br>-0.08<br>1.27  | 53.42<br>-0.05<br>-13.76 | 43.93<br>-0.04<br>0.00  | 27.22<br>-0.04<br>6.61  | 37.92<br>-0.04<br>0.00  | 38.79<br>-0.04<br>0.00  | 36.21<br>-0.06<br>0.00  | 36.13<br>-0.11<br>0.00  | 33.01<br>-0.11<br>0.00  |
| MAPLE_RIDGE_WT_2<br>323611     | 25.65<br>-0.26<br>-1.75 | 10.66<br>-0.20<br>7.36  | 12.60<br>-0.19<br>5.43  | 11.54<br>-0.20<br>5.67  | 11.84<br>-0.16<br>5.52  | 17.33<br>-0.13<br>4.11  | 22.87<br>-0.36<br>3.09  | 22.74<br>-0.36<br>4.33  | 34.22<br>-0.36<br>1.12   | 36.06<br>-0.19<br>0.06     | 44.44<br>-0.07<br>-6.09 | 43.39<br>-0.11<br>0.00  | 46.04<br>-0.20<br>0.00  | 74.69<br>-0.25<br>-20.44 | 47.80<br>-0.21<br>12.43  | 65.56<br>-0.08<br>1.27  | 53.42<br>-0.05<br>-13.76 | 43.93<br>-0.04<br>0.00  | 27.22<br>-0.04<br>6.61  | 37.92<br>-0.04<br>0.00  | 38.79<br>-0.04<br>0.00  | 36.21<br>-0.06<br>0.00  | 36.13<br>-0.11<br>0.00  | 33.01<br>-0.11<br>0.00  |
| MARBLE_RIVER_WT_PWR<br>323696  | -8.08<br>-1.30<br>30.95 | 9.06<br>-1.10<br>8.07   | 13.70<br>-0.91<br>3.61  | 15.58<br>-0.78<br>1.06  | 15.74<br>-0.75<br>1.03  | 20.00<br>-0.80<br>0.76  | 24.68<br>-1.07<br>0.58  | 25.57<br>-1.06<br>0.80  | 32.21<br>-1.29<br>2.19   | 9.65<br>-1.32<br>25.35     | 20.99<br>-1.56<br>15.88 | 41.60<br>-1.90<br>0.00  | 44.17<br>-2.08<br>0.00  | -1.16<br>-2.36<br>53.30  | 55.36<br>-2.77<br>2.31   | 63.60<br>-3.07<br>0.24  | 2.29<br>-1.52<br>35.89   | 42.53<br>-1.44<br>0.00  | 31.73<br>-0.90<br>1.23  | 37.41<br>-0.54<br>0.00  | 38.14<br>-0.69<br>0.00  | 35.55<br>-0.72<br>0.00  | 35.41<br>-0.83<br>0.00  | 32.24<br>-0.87<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713    | 28.44<br>1.77<br>-2.51  | 21.68<br>1.15<br>-2.31  | 20.78<br>1.03<br>-1.53  | 19.55<br>0.80<br>-1.34  | 19.62<br>0.80<br>-1.30  | 23.82<br>1.17<br>-1.08  | 29.25<br>1.83<br>-1.11  | 30.76<br>1.87<br>-1.46  | 38.81<br>2.08<br>-1.05   | 39.01<br>2.15<br>-0.55     | 41.55<br>2.24<br>-0.89  | 47.39<br>2.79<br>-1.11  | 50.05<br>2.57<br>-1.23  | 66.90<br>3.90<br>-8.51   | 67.34<br>2.97<br>-3.93   | 72.00<br>3.77<br>-1.32  | 42.95<br>2.29<br>-0.95   | 47.64<br>2.54<br>-1.13  | 37.85<br>1.71<br>-2.28  | 40.05<br>1.23<br>-0.87  | 40.97<br>1.24<br>-0.90  | 38.11<br>1.06<br>-0.78  | 38.14<br>1.24<br>-0.66  | 35.06<br>1.33<br>-0.61  |
| MG INDUSTRY__DRP<br>24185      | 51.19<br>1.13<br>-25.90 | 45.63<br>0.85<br>-26.55 | 36.35<br>0.88<br>-17.25 | 33.70<br>0.85<br>-15.44 | 33.48<br>0.86<br>-15.10 | 33.91<br>1.04<br>-11.29 | 36.07<br>1.26<br>-8.49  | 40.61<br>1.31<br>-11.87 | 40.47<br>1.71<br>-3.07   | 38.12<br>1.65<br>-0.16     | 40.01<br>1.58<br>0.00   | 45.07<br>1.58<br>0.00   | 48.02<br>1.77<br>0.00   | 82.44<br>1.85<br>-26.10  | 107.79<br>2.36<br>-44.99 | 81.03<br>2.60<br>-11.52 | 43.58<br>1.48<br>-2.39   | 45.59<br>1.55<br>-0.07  | 52.67<br>1.24<br>-17.57 | 39.00<br>1.05<br>0.00   | 39.85<br>1.02<br>0.00   | 37.32<br>1.06<br>0.00   | 37.59<br>1.35<br>0.00   | 34.42<br>1.31<br>0.00   |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                          |                            |                         |                          |                         |                           |                           |                           |                           |                           |                         |                         |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|--------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| MID___OSWEGATCHIE_HYD<br>23849             | 7.19<br>0.05<br>17.01   | 13.00<br>0.14<br>5.37   | 15.75<br>0.11<br>2.59   | 16.34<br>0.13<br>1.20   | 16.52<br>0.18<br>1.17   | 21.14<br>0.27<br>0.71   | 26.46<br>0.23<br>0.10   | 27.47<br>0.31<br>0.27   | 44.14<br>0.56<br>-7.90   | 126.96<br>0.68<br>-89.97   | 31.94<br>0.60<br>7.08   | 45.65<br>0.52<br>-1.64   | 48.43<br>0.37<br>-1.81  | 29.07<br>0.44<br>25.87    | 59.98<br>0.73<br>1.18     | 68.82<br>0.68<br>-1.23    | 22.55<br>0.42<br>17.57    | 46.19<br>0.56<br>-1.66    | 34.18<br>0.69<br>0.37   | 40.27<br>1.03<br>-1.28  | 41.27<br>1.11<br>-1.33  | 38.47<br>1.04<br>-1.16 | 38.09<br>0.87<br>-0.98 | 34.66<br>0.65<br>-0.90 |
| MID___RAQUETTE_HYD<br>23851                | -1.35<br>-0.69<br>24.83 | 11.04<br>-0.29<br>6.89  | 14.77<br>-0.29<br>3.16  | 16.03<br>-0.26<br>1.12  | 16.18<br>-0.25<br>1.09  | 20.62<br>-0.22<br>0.73  | 25.64<br>-0.36<br>0.32  | 26.43<br>-0.49<br>0.52  | 45.83<br>-0.53<br>-10.67 | 167.68<br>-0.49<br>-131.85 | 25.73<br>-0.77<br>11.93 | 43.28<br>-1.06<br>-0.85  | 45.85<br>-1.34<br>-0.94 | 11.67<br>-1.70<br>41.12   | 57.30<br>-1.44<br>1.70    | 65.43<br>-2.01<br>-0.53   | 10.74<br>-1.20<br>27.77   | 43.58<br>-1.26<br>-0.86   | 32.48<br>-0.62<br>0.77  | 38.45<br>-0.17<br>-0.67 | 39.41<br>-0.11<br>-0.69 | 36.93<br>0.06<br>-0.60 | 36.90<br>0.15<br>-0.51 | 33.60<br>0.02<br>-0.47 |
| MILLIKEN___1<br>23584                      | 28.32<br>1.27<br>-2.89  | 21.31<br>0.89<br>-2.19  | 20.56<br>0.83<br>-1.51  | 19.42<br>0.74<br>-1.27  | 19.52<br>0.76<br>-1.24  | 23.76<br>0.97<br>-1.23  | 29.39<br>1.34<br>-1.73  | 30.98<br>1.38<br>-2.17  | 39.74<br>1.66<br>-2.40   | 39.43<br>1.63<br>-1.50     | 42.61<br>1.75<br>-2.44  | 48.57<br>2.03<br>-3.05   | 51.73<br>2.10<br>-3.38  | 61.62<br>2.84<br>-4.28    | 68.68<br>2.76<br>-5.49    | 73.13<br>3.14<br>-3.09    | 44.19<br>1.88<br>-2.61    | 49.21<br>2.14<br>-3.10    | 39.05<br>1.75<br>-3.43  | 41.99<br>1.65<br>-2.39  | 43.02<br>1.71<br>-2.48  | 39.89<br>1.46<br>-2.16 | 39.39<br>1.33<br>-1.82 | 36.01<br>1.22<br>-1.68 |
| MILLIKEN___2<br>23585                      | 28.32<br>1.27<br>-2.89  | 21.31<br>0.89<br>-2.19  | 20.56<br>0.83<br>-1.51  | 19.42<br>0.74<br>-1.27  | 19.52<br>0.76<br>-1.24  | 23.76<br>0.97<br>-1.23  | 29.39<br>1.34<br>-1.73  | 30.98<br>1.38<br>-2.17  | 39.74<br>1.66<br>-2.40   | 39.43<br>1.63<br>-1.50     | 42.61<br>1.75<br>-2.44  | 48.57<br>2.03<br>-3.05   | 51.73<br>2.10<br>-3.38  | 61.62<br>2.84<br>-4.28    | 68.68<br>2.76<br>-5.49    | 73.13<br>3.14<br>-3.09    | 44.19<br>1.88<br>-2.61    | 49.21<br>2.14<br>-3.10    | 39.05<br>1.75<br>-3.43  | 41.99<br>1.65<br>-2.39  | 43.02<br>1.71<br>-2.48  | 39.89<br>1.46<br>-2.16 | 39.39<br>1.33<br>-1.82 | 36.01<br>1.22<br>-1.68 |
| MILLIKEN___DIESEL<br>23629                 | 28.32<br>1.27<br>-2.89  | 21.31<br>0.89<br>-2.19  | 20.56<br>0.83<br>-1.51  | 19.42<br>0.74<br>-1.27  | 19.52<br>0.76<br>-1.24  | 23.76<br>0.97<br>-1.23  | 29.39<br>1.34<br>-1.73  | 30.98<br>1.38<br>-2.17  | 39.74<br>1.66<br>-2.40   | 39.43<br>1.63<br>-1.50     | 42.61<br>1.75<br>-2.44  | 48.57<br>2.03<br>-3.05   | 51.73<br>2.10<br>-3.38  | 61.62<br>2.84<br>-4.28    | 68.68<br>2.76<br>-5.49    | 73.13<br>3.14<br>-3.09    | 44.19<br>1.88<br>-2.61    | 49.21<br>2.14<br>-3.10    | 39.05<br>1.75<br>-3.43  | 41.99<br>1.65<br>-2.39  | 43.02<br>1.71<br>-2.48  | 39.89<br>1.46<br>-2.16 | 39.39<br>1.33<br>-1.82 | 36.01<br>1.22<br>-1.68 |
| MILLSEAT___LFGE<br>323607                  | 25.68<br>1.52<br>0.00   | 19.14<br>0.91<br>0.00   | 18.87<br>0.65<br>0.00   | 17.88<br>0.47<br>0.00   | 17.90<br>0.38<br>0.00   | 21.99<br>0.42<br>0.00   | 27.23<br>0.91<br>0.00   | 28.22<br>0.79<br>0.00   | 36.55<br>0.87<br>0.00    | 37.12<br>0.81<br>0.00      | 39.20<br>0.77<br>0.00   | 44.43<br>0.94<br>0.00    | 46.77<br>0.53<br>0.00   | 54.52<br>1.55<br>1.52     | 61.75<br>1.32<br>0.01     | 68.90<br>2.00<br>0.01     | 40.94<br>1.23<br>0.00     | 45.42<br>1.46<br>0.01     | 34.64<br>0.78<br>0.00   | 38.06<br>0.11<br>0.00   | 38.81<br>-0.02<br>0.00  | 35.85<br>-0.41<br>0.00 | 35.78<br>-0.46<br>0.00 | 32.99<br>-0.12<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 38.87<br>2.07<br>-12.64 | 33.14<br>1.49<br>-13.42 | 28.55<br>1.52<br>-8.82  | 26.54<br>1.39<br>-7.74  | 26.32<br>1.42<br>-7.39  | 28.73<br>1.74<br>-5.42  | 32.60<br>2.20<br>-4.07  | 35.60<br>2.42<br>-5.74  | 40.39<br>3.17<br>-1.53   | 39.70<br>3.20<br>-0.18     | 41.96<br>3.50<br>-0.04  | 48.64<br>3.96<br>-1.19   | 51.11<br>4.38<br>-0.48  | 950.23<br>4.93<br>-890.80 | 555.46<br>5.19<br>-489.83 | 406.97<br>5.66<br>-334.40 | 217.95<br>3.40<br>-174.84 | 165.10<br>3.55<br>-117.58 | 62.50<br>2.61<br>-26.03 | 40.50<br>2.55<br>0.00   | 41.49<br>2.66<br>0.00   | 38.94<br>2.67<br>0.00  | 39.03<br>2.79<br>0.00  | 35.71<br>2.60<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 26.38<br>0.75<br>-1.47  | 20.08<br>0.34<br>-1.51  | 19.27<br>0.07<br>-0.99  | 18.19<br>-0.10<br>-0.88 | 18.18<br>-0.19<br>-0.86 | 21.89<br>-0.32<br>-0.64 | 26.76<br>-0.04<br>-0.48 | 27.80<br>-0.30<br>-0.67 | 35.22<br>-0.64<br>-0.17  | 35.62<br>-0.70<br>-0.01    | 37.62<br>-0.81<br>0.00  | 42.58<br>-0.91<br>0.00   | 44.83<br>-1.42<br>0.00  | 43.04<br>-0.68<br>10.78   | 61.09<br>-1.25<br>-1.90   | 66.21<br>-0.88<br>-0.18   | 39.28<br>-0.43<br>0.00    | 43.57<br>-0.38<br>0.02    | 34.21<br>-0.69<br>-1.03 | 36.41<br>-1.54<br>0.00  | 37.12<br>-1.71<br>0.00  | 34.28<br>-1.99<br>0.00 | 34.30<br>-1.94<br>0.00 | 31.78<br>-1.33<br>0.00 |
| MODERN_LFGE___<br>323580                   | 26.38<br>0.75<br>-1.47  | 20.08<br>0.34<br>-1.51  | 19.27<br>0.07<br>-0.99  | 18.19<br>-0.10<br>-0.88 | 18.18<br>-0.19<br>-0.86 | 21.89<br>-0.32<br>-0.64 | 26.76<br>-0.04<br>-0.48 | 27.80<br>-0.30<br>-0.67 | 35.22<br>-0.64<br>-0.17  | 35.62<br>-0.70<br>-0.01    | 37.62<br>-0.81<br>0.00  | 42.58<br>-0.91<br>0.00   | 44.83<br>-1.42<br>0.00  | 43.04<br>-0.68<br>10.78   | 61.09<br>-1.25<br>-1.90   | 66.21<br>-0.88<br>-0.18   | 39.28<br>-0.43<br>0.00    | 43.57<br>-0.38<br>0.02    | 34.21<br>-0.69<br>-1.03 | 36.41<br>-1.54<br>0.00  | 37.12<br>-1.71<br>0.00  | 34.28<br>-1.99<br>0.00 | 34.30<br>-1.94<br>0.00 | 31.78<br>-1.33<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 57.38<br>1.58<br>-31.64 | 51.71<br>1.17<br>-32.32 | 40.36<br>1.17<br>-20.97 | 37.33<br>1.11<br>-18.81 | 37.08<br>1.13<br>-18.44 | 36.78<br>1.39<br>-13.82 | 38.44<br>1.73<br>-10.39 | 43.85<br>1.83<br>-14.58 | 41.89<br>2.43<br>-3.77   | 38.96<br>2.45<br>-0.19     | 41.03<br>2.60<br>0.00   | 46.30<br>2.80<br>0.00    | 49.30<br>3.05<br>0.00   | 84.41<br>3.33<br>-26.59   | 117.66<br>4.19<br>-53.03  | 84.12<br>4.72<br>-12.50   | 44.88<br>2.74<br>-2.44    | 46.98<br>2.94<br>-0.07    | 57.78<br>2.31<br>-21.61 | 40.12<br>2.17<br>0.00   | 40.91<br>2.08<br>0.00   | 38.15<br>1.89<br>0.00  | 38.25<br>2.01<br>0.00  | 34.96<br>1.85<br>0.00  |
| MONGAUP___HYD<br>23641                     | 37.67<br>1.97<br>-11.55 | 31.88<br>1.42<br>-12.23 | 27.67<br>1.41<br>-8.03  | 25.77<br>1.31<br>-7.06  | 25.58<br>1.32<br>-6.75  | 28.15<br>1.63<br>-4.96  | 32.13<br>2.08<br>-3.73  | 34.92<br>2.27<br>-5.22  | 39.92<br>2.89<br>-1.35   | 39.05<br>2.67<br>-0.07     | 40.92<br>2.49<br>0.00   | 46.39<br>2.90<br>0.00    | 50.25<br>4.00<br>0.00   | -283.27<br>4.18<br>341.95 | -94.06<br>4.35<br>158.84  | -52.67<br>4.28<br>123.85  | -8.21<br>2.55<br>50.47    | 24.45<br>2.58<br>22.11    | 40.44<br>1.99<br>-4.59  | 40.15<br>2.20<br>0.00   | 41.18<br>2.35<br>0.00   | 38.78<br>2.51<br>0.00  | 38.96<br>2.72<br>0.00  | 35.53<br>2.42<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 40.41<br>3.53<br>-12.72 | 34.14<br>2.40<br>-13.51 | 29.40<br>2.30<br>-8.88  | 27.32<br>2.12<br>-7.79  | 27.15<br>2.20<br>-7.43  | 29.71<br>2.69<br>-5.45  | 33.86<br>3.44<br>-4.10  | 36.59<br>3.53<br>-5.63  | 41.97<br>4.96<br>-1.33   | 41.40<br>5.29<br>0.20      | 42.88<br>5.77<br>1.31   | 52.96<br>6.96<br>-2.51   | 55.63<br>7.76<br>-1.62  | 234.87<br>4.99<br>-175.38 | 203.84<br>4.79<br>-138.61 | 199.60<br>7.76<br>-124.93 | 122.99<br>6.39<br>-76.89  | 78.90<br>6.64<br>-28.29   | 61.49<br>4.91<br>-22.71 | 42.58<br>4.63<br>0.00   | 43.00<br>4.17<br>0.01   | 38.32<br>3.87<br>1.81  | 38.31<br>4.55<br>2.48  | 37.78<br>4.66<br>0.00  |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 39.20<br>2.32<br>-12.72 | 33.41<br>1.67<br>-13.51 | 28.81<br>1.71<br>-8.88  | 26.77<br>1.58<br>-7.78  | 26.55<br>1.60<br>-7.43  | 28.99<br>1.97<br>-5.45  | 32.91<br>2.49<br>-4.10  | 37.95<br>2.77<br>-7.75  | 43.70<br>3.61<br>-4.40   | 45.18<br>3.65<br>-5.22     | 44.27<br>3.97<br>-1.87  | 107.38<br>4.49<br>-59.40 | 75.15<br>4.94<br>-23.96 | 348.08<br>5.51<br>-288.09 | 208.48<br>5.68<br>-142.37 | 164.33<br>6.19<br>-91.24  | 81.94<br>3.72<br>-38.52   | 68.63<br>3.90<br>-20.76   | 48.34<br>2.86<br>-11.62 | 40.81<br>2.86<br>0.00   | 41.82<br>2.99<br>0.00   | 39.31<br>3.04<br>0.00  | 39.40<br>3.17<br>0.00  | 36.04<br>2.93<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 31.62<br>2.61<br>-4.85  | 24.54<br>1.84<br>-4.48  | 22.96<br>1.77<br>-2.97  | 21.66<br>1.65<br>-2.60  | 21.73<br>1.69<br>-2.53  | 25.85<br>2.20<br>-2.09  | 31.36<br>2.93<br>-2.11  | 33.25<br>3.03<br>-2.79  | 41.77<br>4.13<br>-1.95   | 41.47<br>4.14<br>-1.02     | 44.34<br>4.28<br>-1.63  | 50.64<br>5.11<br>-2.04   | 54.02<br>5.51<br>-2.26  | 64.24<br>6.89<br>-2.86    | 74.47<br>6.53<br>-7.50    | 76.84<br>7.48<br>-2.45    | 45.94<br>4.49<br>-1.75    | 51.35<br>5.32<br>-2.07    | 42.37<br>4.05<br>-4.45  | 43.71<br>4.17<br>-1.59  | 44.75<br>4.27<br>-1.65  | 41.48<br>3.78<br>-1.44 | 40.98<br>3.52<br>-1.21 | 37.28<br>3.05<br>-1.12 |
| N SALMON___HYD<br>24042                    | -5.73<br>-0.85<br>29.03 | 9.84<br>-0.70<br>7.69   | 14.24<br>-0.51<br>3.47  | 15.91<br>-0.43<br>1.08  | 16.06<br>-0.41<br>1.05  | 20.42<br>-0.37<br>0.78  | 25.23<br>-0.51<br>0.59  | 26.15<br>-0.46<br>0.82  | 53.71<br>-0.54<br>-18.56 | 275.62<br>-0.44<br>-239.75 | 22.93<br>-0.68<br>14.82 | 42.52<br>-0.97<br>0.00   | 45.19<br>-1.06<br>0.00  | 3.49<br>-1.27<br>49.74    | 56.61<br>-1.47<br>2.36    | 65.06<br>-1.61<br>0.24    | 5.42<br>-0.79<br>33.50    | 43.27<br>-0.70<br>0.00    | 32.36<br>-0.25<br>1.25  | 38.11<br>0.16<br>0.00   | 38.90<br>0.07<br>0.00   | 36.30<br>0.03<br>0.00  | 36.16<br>-0.08<br>0.00 | 32.91<br>-0.21<br>0.00 |



|  |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                          |                         |                           |                           |                          |                         |                         |                         |                       |                       |                        |                       |                       |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| N.E_GEN_SANDY PD<br>24062                  | 46.17<br>1.56<br>-20.44 | 39.24<br>1.13<br>-19.88 | 31.67<br>1.14<br>-12.31 | 30.10<br>1.07<br>-11.61 | 30.65<br>1.08<br>-12.05 | 32.34<br>1.35<br>-9.42 | 35.07<br>1.67<br>-7.08 | 39.14<br>1.78<br>-9.93 | 40.57<br>2.31<br>-2.57 | 38.75<br>2.30<br>-0.13 | 40.88<br>2.45<br>0.00  | 46.13<br>2.64<br>0.00    | 48.92<br>3.01<br>0.34   | 147.83<br>3.05<br>-90.28  | 164.29<br>3.78<br>-100.08 | 108.42<br>4.13<br>-37.37 | 57.23<br>2.50<br>-15.02 | 53.43<br>2.73<br>-6.73  | 51.79<br>2.12<br>-15.80 | 39.88<br>1.92<br>0.00 | 40.79<br>1.96<br>0.00 | 38.10<br>1.87<br>0.04  | 38.26<br>2.02<br>0.00 | 34.96<br>1.92<br>0.07 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 38.37<br>1.96<br>-12.24 | 32.63<br>1.41<br>-12.99 | 28.19<br>1.43<br>-8.53  | 26.21<br>1.32<br>-7.49  | 26.01<br>1.34<br>-7.15  | 28.47<br>1.65<br>-5.25 | 32.34<br>2.07<br>-3.95 | 35.25<br>2.30<br>-5.53 | 40.12<br>3.01<br>-1.43 | 39.41<br>3.02<br>-0.07 | 41.72<br>3.29<br>0.00  | 47.26<br>3.76<br>0.00    | 50.42<br>4.17<br>0.00   | -50.70<br>4.82<br>110.01  | 42.37<br>5.09<br>23.16    | 50.31<br>5.56<br>22.16   | 14.70<br>3.32<br>28.33  | 16.39<br>3.43<br>31.00  | 39.93<br>2.51<br>-3.55  | 40.40<br>2.45<br>0.00 | 41.38<br>2.55<br>0.00 | 38.87<br>2.60<br>0.00  | 38.94<br>2.70<br>0.00 | 35.61<br>2.49<br>0.00 |
| NARROWS_GT1_1<br>24228                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT1_2<br>24229                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT1_3<br>24230                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT1_4<br>24231                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT1_5<br>24232                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT1_6<br>24233                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT1_7<br>24234                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT1_8<br>24235                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT2_1<br>24236                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT2_2<br>24237                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT2_3<br>24238                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT2_4<br>24239                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |
| NARROWS_GT2_5<br>24240                     | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00 | 42.06<br>3.23<br>0.00 | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00 | 36.32<br>3.20<br>0.00 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                          |                         |                           |                           |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_6<br>24241                      | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63  | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| NARROWS_GT2_7<br>24242                      | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63  | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| NARROWS_GT2_8<br>24243                      | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56  | 44.37<br>4.31<br>-1.63  | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 43.26<br>1.93<br>-17.16 | 37.47<br>1.41<br>-17.83 | 31.27<br>1.41<br>-11.64 | 29.08<br>1.33<br>-10.33 | 28.88<br>1.35<br>-10.01 | 30.67<br>1.66<br>-7.44  | 34.00<br>2.09<br>-5.59  | 37.55<br>2.29<br>-7.82  | 40.77<br>3.06<br>-2.02 | 39.52<br>3.10<br>-0.10  | 41.92<br>3.49<br>0.00   | 47.42<br>3.93<br>0.00    | 50.53<br>4.29<br>0.00   | 76.02<br>4.48<br>-17.04   | 94.83<br>5.12<br>-29.27   | 79.87<br>5.64<br>-7.32   | 44.55<br>3.26<br>-1.59  | 47.45<br>3.44<br>-0.04  | 48.13<br>2.64<br>-11.62 | 40.58<br>2.63<br>0.00  | 41.44<br>2.62<br>0.00  | 38.72<br>2.45<br>0.00  | 38.80<br>2.56<br>0.00  | 35.45<br>2.33<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645             | 64.42<br>2.33<br>-37.93 | 58.06<br>1.69<br>-38.14 | 44.58<br>1.65<br>-24.72 | 41.07<br>1.55<br>-22.11 | 40.77<br>1.57<br>-21.68 | 39.81<br>2.00<br>-16.24 | 41.04<br>2.50<br>-12.22 | 47.22<br>2.67<br>-17.12 | 43.63<br>3.51<br>-4.43 | 40.20<br>3.66<br>-0.23  | 42.79<br>3.96<br>-0.40  | 47.80<br>4.31<br>0.00    | 50.93<br>4.68<br>0.00   | 87.04<br>5.20<br>-27.34   | 126.92<br>6.38<br>-60.10  | 87.20<br>7.22<br>-13.07  | 47.25<br>4.25<br>-3.29  | 48.66<br>4.63<br>-0.07  | 62.93<br>3.62<br>-25.44 | 41.50<br>3.55<br>0.00  | 42.33<br>3.50<br>0.00  | 39.42<br>3.16<br>0.00  | 39.44<br>3.20<br>0.00  | 36.02<br>2.90<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 24.57<br>0.41<br>0.00   | 18.38<br>0.15<br>0.00   | 18.24<br>0.01<br>0.00   | 17.34<br>-0.07<br>0.00  | 17.41<br>-0.11<br>0.00  | 21.41<br>-0.16<br>0.00  | 26.41<br>0.09<br>0.00   | 27.45<br>0.02<br>0.00   | 35.65<br>-0.03<br>0.00 | 36.32<br>0.00<br>0.00   | 38.46<br>0.03<br>0.00   | 43.63<br>0.14<br>0.00    | 46.21<br>-0.04<br>0.00  | 54.83<br>0.33<br>0.00     | 60.59<br>0.15<br>0.00     | 67.42<br>0.52<br>0.00    | 40.06<br>0.36<br>0.00   | 44.45<br>0.48<br>0.00   | 34.05<br>0.19<br>0.00   | 37.69<br>-0.26<br>0.00 | 38.47<br>-0.36<br>0.00 | 35.69<br>-0.57<br>0.00 | 35.59<br>-0.65<br>0.00 | 32.58<br>-0.53<br>0.00 |
| NEG CENTRAL___DRP<br>24199                  | 25.84<br>0.90<br>-0.77  | 18.84<br>0.61<br>0.00   | 18.83<br>0.52<br>-0.08  | 17.84<br>0.43<br>0.00   | 17.95<br>0.43<br>0.00   | 22.46<br>0.59<br>-0.30  | 28.26<br>0.90<br>-1.03  | 29.54<br>0.91<br>-1.20  | 38.80<br>0.97<br>-2.14 | 38.79<br>0.99<br>-1.48  | 41.95<br>1.09<br>-2.44  | 47.87<br>1.33<br>-3.05   | 50.91<br>1.29<br>-3.38  | 60.77<br>2.00<br>-4.27    | 64.78<br>1.65<br>-2.70    | 71.70<br>2.00<br>-2.80   | 43.56<br>1.24<br>-2.61  | 48.51<br>1.45<br>-3.09  | 36.82<br>1.05<br>-1.92  | 41.08<br>0.74<br>-2.39 | 42.01<br>0.70<br>-2.48 | 38.91<br>0.49<br>-2.16 | 38.48<br>0.42<br>-1.82 | 35.28<br>0.49<br>-1.68 |
| NEG CENTRAL___INDECK<br>23768               | 27.67<br>1.74<br>-1.77  | 21.34<br>1.29<br>-1.83  | 20.52<br>1.11<br>-1.19  | 19.39<br>0.92<br>-1.06  | 19.45<br>0.90<br>-1.03  | 23.45<br>1.11<br>-0.77  | 28.51<br>1.61<br>-0.58  | 29.40<br>1.16<br>-0.81  | 36.99<br>1.09<br>-0.21 | 37.41<br>1.09<br>-0.01  | 38.84<br>0.42<br>0.00   | 44.33<br>0.84<br>0.00    | 46.60<br>0.35<br>0.00   | 58.88<br>1.00<br>-3.39    | 62.33<br>-0.44<br>-2.33   | 67.48<br>0.34<br>-0.24   | 40.03<br>0.32<br>0.00   | 44.09<br>0.12<br>0.00   | 35.11<br>-0.01<br>-1.25 | 37.38<br>-0.57<br>0.00 | 38.11<br>-0.72<br>0.00 | 36.60<br>0.34<br>0.00  | 37.40<br>1.16<br>0.00  | 34.58<br>1.46<br>0.00  |
| NEG CENTRAL___SENECA<br>23627               | 25.76<br>1.18<br>-0.42  | 19.03<br>0.80<br>0.00   | 18.96<br>0.69<br>-0.05  | 17.98<br>0.57<br>0.00   | 18.10<br>0.58<br>0.00   | 22.52<br>0.79<br>-0.16  | 28.09<br>1.20<br>-0.56  | 29.31<br>1.22<br>-0.65  | 38.12<br>1.27<br>-1.16 | 38.43<br>1.32<br>-0.80  | 41.19<br>1.45<br>-1.32  | 46.91<br>1.77<br>-1.65   | 49.79<br>1.71<br>-1.83  | 59.41<br>2.60<br>-2.32    | 63.99<br>2.09<br>-1.46    | 70.99<br>2.57<br>-1.52   | 42.71<br>1.59<br>-1.41  | 47.52<br>1.88<br>-1.67  | 36.21<br>1.31<br>-1.04  | 40.23<br>0.99<br>-1.29 | 41.11<br>0.94<br>-1.34 | 38.12<br>0.69<br>-1.17 | 37.87<br>0.64<br>-0.99 | 34.75<br>0.73<br>-0.91 |
| NEG CENTRAL___STATE_STREET<br>24147         | 25.97<br>0.78<br>-1.02  | 18.77<br>0.54<br>0.00   | 18.81<br>0.48<br>-0.11  | 17.83<br>0.41<br>0.00   | 17.95<br>0.43<br>0.00   | 22.52<br>0.55<br>-0.40  | 28.50<br>0.81<br>-1.37  | 29.75<br>0.73<br>-1.59  | 39.36<br>0.83<br>-2.84 | 39.13<br>0.85<br>-1.96  | 42.58<br>0.92<br>-3.23  | 48.69<br>1.16<br>-4.04   | 51.91<br>1.19<br>-4.48  | 61.92<br>1.75<br>-5.67    | 65.68<br>1.67<br>-3.57    | 72.46<br>1.85<br>-3.71   | 44.28<br>1.11<br>-3.46  | 49.35<br>1.28<br>-4.10  | 37.48<br>1.07<br>-2.54  | 41.90<br>0.79<br>-3.16 | 42.98<br>0.86<br>-3.29 | 39.75<br>0.63<br>-2.86 | 39.12<br>0.46<br>-2.41 | 35.77<br>0.44<br>-2.22 |
| NEG MILLWOOD___DRP<br>24198                 | 40.21<br>2.36<br>-13.69 | 34.37<br>1.69<br>-14.45 | 29.40<br>1.70<br>-9.48  | 27.33<br>1.57<br>-8.34  | 27.10<br>1.59<br>-8.00  | 29.41<br>1.95<br>-5.89  | 33.22<br>2.47<br>-4.43  | 36.37<br>2.75<br>-6.20  | 40.94<br>3.65<br>-1.60 | 40.14<br>3.74<br>-0.08  | 42.52<br>4.09<br>0.00   | 48.21<br>4.72<br>0.00    | 51.48<br>5.23<br>0.00   | 175.46<br>6.04<br>-114.92 | 140.88<br>6.24<br>-74.20  | 115.85<br>6.69<br>-42.25 | 60.93<br>3.98<br>-17.24 | 56.84<br>4.21<br>-8.65  | 47.50<br>3.13<br>-10.50 | 41.04<br>3.09<br>0.00  | 42.05<br>3.22<br>0.00  | 39.41<br>3.14<br>0.00  | 39.46<br>3.22<br>0.00  | 36.07<br>2.95<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793                 | -7.89<br>-1.18<br>30.88 | 9.17<br>-1.00<br>8.05   | 13.82<br>-0.79<br>3.61  | 15.69<br>-0.67<br>1.06  | 15.86<br>-0.63<br>1.03  | 20.15<br>-0.66<br>0.76  | 24.88<br>-0.87<br>0.58  | 25.80<br>-0.83<br>0.80  | 32.34<br>-1.01<br>2.34 | 8.05<br>-1.03<br>27.24  | 21.32<br>-1.26<br>15.84 | 41.95<br>-1.54<br>0.00   | 44.55<br>-1.69<br>0.00  | -0.59<br>-1.92<br>53.17   | 55.87<br>-2.25<br>2.31    | 64.20<br>-2.47<br>0.24   | 2.75<br>-1.16<br>35.80  | 42.93<br>-1.04<br>0.00  | 32.07<br>-0.57<br>1.23  | 37.76<br>-0.19<br>0.00 | 38.49<br>-0.34<br>0.00 | 35.86<br>-0.41<br>0.00 | 35.69<br>-0.54<br>0.00 | 32.48<br>-0.63<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792             | -7.47<br>-1.25<br>30.39 | 9.23<br>-1.04<br>7.96   | 13.80<br>-0.85<br>3.57  | 15.61<br>-0.75<br>1.06  | 15.76<br>-0.72<br>1.03  | 20.03<br>-0.77<br>0.77  | 24.74<br>-1.00<br>0.58  | 25.63<br>-0.99<br>0.81  | 31.07<br>-1.23<br>3.39 | -5.52<br>-1.23<br>40.60 | 21.36<br>-1.50<br>15.57 | 41.67<br>-1.82<br>0.00   | 44.30<br>-1.95<br>0.00  | 0.01<br>-2.24<br>52.25    | 55.47<br>-2.64<br>2.32    | 63.79<br>-2.88<br>0.24   | 3.07<br>-1.45<br>35.18  | 42.59<br>-1.38<br>0.00  | 31.77<br>-0.86<br>1.24  | 37.48<br>-0.47<br>0.00 | 38.25<br>-0.58<br>0.00 | 35.65<br>-0.62<br>0.00 | 35.51<br>-0.73<br>0.00 | 32.32<br>-0.80<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915            | -7.65<br>-1.01<br>30.80 | 9.30<br>-0.89<br>8.04   | 13.93<br>-0.68<br>3.60  | 15.79<br>-0.57<br>1.06  | 15.96<br>-0.53<br>1.03  | 20.28<br>-0.53<br>0.76  | 25.05<br>-0.69<br>0.58  | 25.99<br>-0.63<br>0.80  | 32.43<br>-0.75<br>2.51 | 6.19<br>-0.77<br>29.36  | 21.60<br>-1.03<br>15.80 | 42.21<br>-1.28<br>0.00   | 44.86<br>-1.38<br>0.00  | -0.08<br>-1.55<br>53.02   | 56.31<br>-1.81<br>2.31    | 64.67<br>-2.00<br>0.24   | 3.12<br>-0.88<br>35.70  | 43.25<br>-0.72<br>0.00  | 32.34<br>-0.29<br>1.23  | 38.06<br>0.11<br>0.00  | 38.80<br>-0.03<br>0.00 | 36.13<br>-0.14<br>0.00 | 35.95<br>-0.29<br>0.00 | 32.69<br>-0.43<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913            | -7.65<br>-1.01<br>30.80 | 9.30<br>-0.89<br>8.04   | 13.93<br>-0.68<br>3.60  | 15.79<br>-0.57<br>1.06  | 15.96<br>-0.53<br>1.03  | 20.28<br>-0.53<br>0.76  | 25.05<br>-0.69<br>0.58  | 25.99<br>-0.63<br>0.80  | 32.43<br>-0.75<br>2.51 | 6.19<br>-0.77<br>29.36  | 21.60<br>-1.03<br>15.80 | 42.21<br>-1.28<br>0.00   | 44.86<br>-1.38<br>0.00  | -0.08<br>-1.55<br>53.02   | 56.31<br>-1.81<br>2.31    | 64.67<br>-2.00<br>0.24   | 3.12<br>-0.88<br>35.70  | 43.25<br>-0.72<br>0.00  | 32.34<br>-0.29<br>1.23  | 38.06<br>0.11<br>0.00  | 38.80<br>-0.03<br>0.00 | 36.13<br>-0.14<br>0.00 | 35.95<br>-0.29<br>0.00 | 32.69<br>-0.43<br>0.00 |

|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG NORTH___PLATTSBURG<br>23628 | -7.65<br>-1.01<br>30.80 | 9.30<br>-0.89<br>8.04   | 13.93<br>-0.68<br>3.60  | 15.79<br>-0.57<br>1.06  | 15.96<br>-0.53<br>1.03  | 20.28<br>-0.53<br>0.76  | 25.05<br>-0.69<br>0.58  | 25.99<br>-0.63<br>0.80  | 32.43<br>-0.75<br>2.51  | 6.19<br>-0.77<br>29.36   | 21.60<br>-1.03<br>15.80 | 42.21<br>-1.28<br>0.00  | 44.86<br>-1.38<br>0.00  | -0.08<br>-1.55<br>53.02  | 56.31<br>-1.81<br>2.31   | 64.67<br>-2.00<br>0.24  | 3.12<br>-0.88<br>35.70  | 43.25<br>-0.72<br>0.00  | 32.34<br>-0.29<br>1.23  | 38.06<br>0.11<br>0.00   | 38.80<br>-0.03<br>0.00  | 36.13<br>-0.14<br>0.00  | 35.95<br>-0.29<br>0.00  | 32.69<br>-0.43<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791  | 26.63<br>1.02<br>-1.45  | 20.30<br>0.58<br>-1.49  | 19.50<br>0.31<br>-0.97  | 18.41<br>0.13<br>-0.87  | 18.40<br>0.03<br>-0.84  | 22.18<br>-0.02<br>-0.63 | 27.14<br>0.34<br>-0.47  | 28.20<br>0.11<br>-0.66  | 35.74<br>-0.12<br>-0.17 | 36.07<br>-0.24<br>-0.01  | 38.02<br>-0.41<br>0.00  | 43.00<br>-0.49<br>0.00  | 45.27<br>-0.98<br>0.00  | 53.33<br>-0.25<br>0.92   | 61.61<br>-0.71<br>-1.89  | 66.80<br>-0.29<br>-0.19 | 39.60<br>-0.11<br>0.00  | 43.95<br>-0.01<br>0.01  | 34.52<br>-0.37<br>-1.02 | 36.74<br>-1.21<br>0.00  | 37.47<br>-1.36<br>0.00  | 34.61<br>-1.66<br>0.00  | 34.63<br>-1.62<br>0.00  | 32.04<br>-1.07<br>0.00  |
| NEG WEST___LANCASTR<br>23811    | 27.72<br>1.95<br>-1.61  | 21.07<br>1.18<br>-1.66  | 20.20<br>0.90<br>-1.08  | 19.04<br>0.67<br>-0.96  | 19.03<br>0.58<br>-0.94  | 22.95<br>0.68<br>-0.70  | 28.14<br>1.30<br>-0.52  | 29.32<br>1.15<br>-0.73  | 37.20<br>1.33<br>-0.19  | 37.70<br>1.38<br>-0.01   | 39.91<br>1.49<br>0.00   | 45.32<br>1.82<br>0.00   | 47.79<br>1.54<br>0.00   | 113.36<br>2.82<br>-56.05 | 65.28<br>2.60<br>-2.24   | 70.59<br>3.43<br>-0.26  | 41.84<br>2.13<br>0.00   | 46.55<br>2.52<br>-0.06  | 36.54<br>1.51<br>-1.16  | 38.75<br>0.80<br>0.00   | 39.46<br>0.63<br>0.00   | 36.43<br>0.16<br>0.00   | 36.42<br>0.18<br>0.00   | 33.60<br>0.48<br>0.00   |
| NEG_PENN_ALLEGHNY<br>23528      | 29.47<br>0.95<br>-4.35  | 22.86<br>0.66<br>-3.97  | 21.51<br>0.64<br>-2.65  | 20.27<br>0.55<br>-2.31  | 20.35<br>0.59<br>-2.25  | 24.19<br>0.75<br>-1.87  | 29.27<br>1.01<br>-1.93  | 31.06<br>1.09<br>-2.54  | 38.79<br>1.26<br>-1.85  | 38.55<br>1.26<br>-0.98   | 41.38<br>1.37<br>-1.58  | 47.14<br>1.68<br>-1.98  | 50.10<br>1.66<br>-2.19  | 59.69<br>2.42<br>-2.77   | 68.87<br>1.62<br>-6.81   | 71.49<br>2.25<br>-2.33  | 42.80<br>1.41<br>-1.69  | 47.56<br>1.59<br>-2.00  | 38.93<br>1.10<br>-3.97  | 40.31<br>0.81<br>-1.54  | 41.31<br>0.87<br>-1.60  | 38.42<br>0.75<br>-1.40  | 38.21<br>0.79<br>-1.18  | 35.03<br>0.83<br>-1.08  |
| NEG___GEN_MONROE<br>24207       | 25.55<br>1.39<br>0.00   | 19.19<br>0.97<br>0.00   | 18.96<br>0.74<br>0.00   | 17.91<br>0.50<br>0.00   | 17.90<br>0.39<br>0.00   | 22.01<br>0.44<br>0.00   | 27.15<br>0.83<br>0.00   | 28.21<br>0.77<br>0.00   | 36.55<br>0.87<br>0.00   | 37.20<br>0.89<br>0.00    | 39.38<br>0.95<br>0.00   | 44.69<br>1.20<br>0.00   | 47.20<br>0.95<br>0.00   | 56.17<br>1.67<br>0.00    | 62.10<br>1.66<br>0.00    | 69.20<br>2.29<br>0.00   | 41.16<br>1.45<br>0.00   | 45.58<br>1.61<br>0.00   | 34.84<br>0.98<br>0.00   | 38.49<br>0.54<br>0.00   | 39.26<br>0.43<br>0.00   | 36.37<br>0.10<br>0.00   | 36.27<br>0.04<br>0.00   | 33.28<br>0.17<br>0.00   |
| NEPA___ENERGY<br>23901          | 27.54<br>1.73<br>-1.65  | 20.95<br>1.02<br>-1.71  | 20.13<br>0.81<br>-1.11  | 18.98<br>0.58<br>-0.99  | 18.99<br>0.51<br>-0.96  | 22.91<br>0.62<br>-0.72  | 28.05<br>1.19<br>-0.54  | 29.22<br>1.03<br>-0.76  | 36.98<br>1.10<br>-0.19  | 37.40<br>1.08<br>-0.01   | 39.59<br>1.17<br>0.00   | 44.97<br>1.48<br>0.00   | 47.32<br>1.07<br>0.00   | 82.07<br>2.20<br>-25.38  | 64.46<br>1.79<br>-2.22   | 69.59<br>2.44<br>-0.23  | 41.23<br>1.52<br>0.00   | 45.82<br>1.84<br>-0.02  | 36.01<br>0.97<br>-1.18  | 38.18<br>0.23<br>0.00   | 38.99<br>0.16<br>0.00   | 36.03<br>-0.24<br>0.00  | 36.16<br>-0.08<br>0.00  | 33.39<br>0.27<br>0.00   |
| NEVERSINK___HYD<br>23608        | 38.07<br>2.02<br>-11.89 | 32.17<br>1.44<br>-12.50 | 27.84<br>1.44<br>-8.19  | 25.96<br>1.33<br>-7.22  | 25.80<br>1.34<br>-6.94  | 28.36<br>1.66<br>-5.12  | 32.30<br>2.12<br>-3.85  | 35.15<br>2.32<br>-5.39  | 40.13<br>3.05<br>-1.40  | 39.52<br>3.14<br>-0.07   | 41.91<br>3.48<br>0.00   | 47.20<br>3.71<br>0.00   | 49.18<br>2.93<br>0.00   | 1.17<br>3.76<br>57.08    | 50.94<br>3.75<br>13.25   | 51.86<br>3.90<br>18.95  | 32.64<br>2.30<br>9.38   | 41.27<br>2.34<br>5.05   | 42.94<br>1.76<br>-7.31  | 39.79<br>1.84<br>0.00   | 41.89<br>3.06<br>0.00   | 39.19<br>2.92<br>0.00   | 39.17<br>2.93<br>0.00   | 35.75<br>2.64<br>0.00   |
| NEWTON___FALLS_HYD<br>23847     | 7.19<br>0.05<br>17.01   | 13.00<br>0.14<br>5.37   | 15.75<br>0.11<br>2.59   | 16.34<br>0.13<br>1.20   | 16.52<br>0.18<br>1.17   | 21.14<br>0.27<br>0.71   | 26.46<br>0.23<br>0.10   | 27.47<br>0.31<br>0.27   | 44.14<br>0.56<br>-7.90  | 126.96<br>0.68<br>-89.97 | 31.94<br>0.60<br>7.08   | 45.65<br>0.52<br>-1.64  | 48.43<br>0.37<br>-1.81  | 29.07<br>0.44<br>25.87   | 59.98<br>0.73<br>1.18    | 68.82<br>0.68<br>-1.23  | 22.55<br>0.42<br>17.57  | 46.19<br>0.56<br>-1.66  | 34.18<br>0.69<br>0.37   | 40.27<br>1.03<br>-1.28  | 41.27<br>1.11<br>-1.33  | 38.47<br>1.04<br>-1.16  | 38.09<br>0.87<br>-0.98  | 34.66<br>0.65<br>-0.90  |
| NIAGARA_115E_LBMP<br>323715     | 26.22<br>0.57<br>-1.48  | 19.97<br>0.21<br>-1.53  | 19.15<br>-0.07<br>-1.00 | 18.07<br>-0.23<br>-0.89 | 18.06<br>-0.33<br>-0.87 | 21.72<br>-0.50<br>-0.64 | 26.55<br>-0.26<br>-0.49 | 27.57<br>-0.55<br>-0.68 | 34.90<br>-0.96<br>-0.17 | 35.32<br>-1.00<br>-0.01  | 37.30<br>-1.12<br>0.00  | 42.25<br>-1.24<br>0.00  | 44.47<br>-1.77<br>0.00  | 38.12<br>-1.07<br>15.30  | 60.65<br>-1.70<br>-1.91  | 65.69<br>-1.40<br>-0.18 | 38.97<br>-0.74<br>0.00  | 43.23<br>-0.71<br>0.02  | 33.95<br>-0.96<br>-1.05 | 36.10<br>-1.85<br>0.00  | 36.81<br>-2.02<br>0.00  | 33.99<br>-2.27<br>0.00  | 34.03<br>-2.21<br>0.00  | 31.56<br>-1.56<br>0.00  |
| NIAGARA_115W_LBMP<br>323714     | 26.26<br>0.60<br>-1.49  | 20.00<br>0.23<br>-1.54  | 19.23<br>0.00<br>-1.00  | 18.14<br>-0.16<br>-0.89 | 18.12<br>-0.26<br>-0.87 | 21.81<br>-0.41<br>-0.65 | 26.62<br>-0.19<br>-0.49 | 27.48<br>-0.64<br>-0.68 | 34.80<br>-1.06<br>-0.18 | 35.24<br>-1.08<br>-0.01  | 37.22<br>-1.20<br>0.00  | 42.18<br>-1.31<br>0.00  | 44.39<br>-1.86<br>0.00  | 37.96<br>-1.59<br>14.94  | 60.42<br>-1.98<br>-1.96  | 65.45<br>-1.66<br>-0.20 | 38.86<br>-0.85<br>0.00  | 43.05<br>-0.92<br>0.00  | 33.87<br>-1.05<br>-1.06 | 36.01<br>-1.94<br>0.00  | 36.74<br>-2.09<br>0.00  | 33.94<br>-2.32<br>0.00  | 34.00<br>-2.24<br>0.00  | 31.60<br>-1.52<br>0.00  |
| NIAGARA_230_LBMP<br>323716      | 26.40<br>0.76<br>-1.47  | 20.10<br>0.34<br>-1.52  | 19.32<br>0.11<br>-0.99  | 18.24<br>-0.06<br>-0.88 | 18.22<br>-0.16<br>-0.86 | 21.94<br>-0.28<br>-0.64 | 26.82<br>0.02<br>-0.48  | 27.84<br>-0.27<br>-0.68 | 35.28<br>-0.58<br>-0.17 | 35.73<br>-0.59<br>-0.01  | 37.77<br>-0.66<br>0.00  | 42.81<br>-0.68<br>0.00  | 45.05<br>-1.20<br>0.00  | 48.11<br>-0.72<br>5.67   | 61.20<br>-1.17<br>-1.93  | 66.31<br>-0.80<br>-0.20 | 39.32<br>-0.39<br>0.00  | 43.65<br>-0.32<br>0.00  | 34.30<br>-0.61<br>-1.05 | 36.51<br>-1.44<br>0.00  | 37.28<br>-1.55<br>0.00  | 34.44<br>-1.82<br>0.00  | 34.50<br>-1.74<br>0.00  | 31.96<br>-1.15<br>0.00  |
| NIAGARA____<br>23760            | 26.26<br>0.61<br>-1.49  | 19.98<br>0.22<br>-1.54  | 19.19<br>-0.03<br>-1.00 | 18.11<br>-0.19<br>-0.89 | 18.10<br>-0.29<br>-0.87 | 21.78<br>-0.43<br>-0.64 | 26.65<br>-0.16<br>-0.49 | 27.64<br>-0.47<br>-0.68 | 35.03<br>-0.84<br>-0.17 | 35.46<br>-0.86<br>-0.01  | 37.47<br>-0.96<br>0.00  | 42.46<br>-1.03<br>0.00  | 44.69<br>-1.56<br>0.00  | 42.79<br>-1.05<br>10.65  | 60.83<br>-1.54<br>-1.93  | 65.90<br>-1.20<br>-0.19 | 39.09<br>-0.61<br>0.00  | 43.36<br>-0.60<br>0.01  | 34.07<br>-0.84<br>-1.05 | 36.24<br>-1.71<br>0.00  | 36.98<br>-1.85<br>0.00  | 34.16<br>-2.11<br>0.00  | 34.20<br>-2.04<br>0.00  | 31.67<br>-1.44<br>0.00  |
| NINE_MILE_1<br>23575            | 16.83<br>-0.44<br>6.89  | 17.87<br>-0.36<br>0.00  | 17.08<br>-0.39<br>0.75  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.37<br>-0.49<br>2.71  | 16.57<br>-0.54<br>9.21  | 16.16<br>-0.57<br>10.70 | 15.79<br>-0.77<br>19.12 | 22.31<br>-0.79<br>13.22  | 15.87<br>-0.83<br>21.73 | 15.39<br>-0.91<br>27.19 | 15.13<br>-1.00<br>30.12 | 15.32<br>-1.03<br>38.14  | 35.14<br>-1.26<br>24.04  | 40.60<br>-1.35<br>24.96 | 15.66<br>-0.78<br>23.27 | 15.50<br>-0.85<br>27.61 | 16.08<br>-0.68<br>17.10 | 15.72<br>-0.94<br>21.28 | 15.72<br>-0.99<br>22.12 | 16.06<br>-0.98<br>19.23 | 18.97<br>-1.01<br>16.26 | 17.28<br>-0.90<br>14.94 |
| NINE_MILE_2<br>23744            | 16.73<br>-0.44<br>6.99  | 17.87<br>-0.36<br>0.00  | 17.07<br>-0.39<br>0.77  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.33<br>-0.49<br>2.75  | 16.43<br>-0.54<br>9.35  | 16.00<br>-0.57<br>10.86 | 15.51<br>-0.77<br>19.41 | 22.11<br>-0.79<br>13.42  | 15.54<br>-0.83<br>22.06 | 14.98<br>-0.90<br>27.60 | 14.67<br>-1.00<br>30.58 | 14.75<br>-1.03<br>38.72  | 34.77<br>-1.26<br>24.41  | 40.22<br>-1.35<br>25.33 | 15.31<br>-0.78<br>23.62 | 15.08<br>-0.85<br>28.03 | 15.83<br>-0.68<br>17.36 | 15.40<br>-0.94<br>21.61 | 15.39<br>-0.99<br>22.45 | 15.76<br>-0.98<br>19.52 | 18.72<br>-1.01<br>16.50 | 17.05<br>-0.90<br>15.16 |
| NM_CAPITAL___DRP<br>24208       | 55.83<br>1.25<br>-30.42 | 50.23<br>0.93<br>-31.07 | 39.33<br>0.95<br>-20.16 | 36.40<br>0.91<br>-18.08 | 36.18<br>0.94<br>-17.73 | 35.99<br>1.14<br>-13.28 | 37.74<br>1.42<br>-10.00 | 42.99<br>1.50<br>-14.06 | 41.33<br>2.01<br>-3.64  | 38.50<br>2.00<br>-0.19   | 40.52<br>2.09<br>0.00   | 45.70<br>2.21<br>0.00   | 48.71<br>2.47<br>0.00   | 83.90<br>2.62<br>-26.78  | 115.41<br>3.37<br>-51.60 | 83.05<br>3.75<br>-12.40 | 44.33<br>2.17<br>-2.45  | 46.38<br>2.34<br>-0.07  | 56.53<br>1.84<br>-20.82 | 39.60<br>1.65<br>0.00   | 40.33<br>1.50<br>0.00   | 37.64<br>1.37<br>0.00   | 37.78<br>1.54<br>0.00   | 34.55<br>1.44<br>0.00   |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                          |                            |                         |                         |                         |                           |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NM_CENTRAL___DRP<br>24181     | 25.00<br>0.18<br>-0.66  | 18.31<br>0.08<br>0.00   | 18.33<br>0.04<br>-0.07  | 17.45<br>0.04<br>0.00   | 17.55<br>0.04<br>0.00   | 21.86<br>0.04<br>-0.26  | 27.35<br>0.14<br>-0.88  | 28.64<br>0.18<br>-1.03  | 38.02<br>0.20<br>-2.13   | 41.61<br>0.19<br>-5.11     | 40.75<br>0.24<br>-2.08  | 46.44<br>0.34<br>-2.61  | 49.47<br>0.33<br>-2.89  | 58.78<br>0.62<br>-3.66    | 63.16<br>0.42<br>-2.31    | 69.79<br>0.49<br>-2.39    | 42.25<br>0.31<br>-2.23   | 46.98<br>0.36<br>-2.65  | 35.74<br>0.23<br>-1.64  | 40.01<br>0.01<br>-2.04  | 40.91<br>-0.04<br>-2.12 | 37.98<br>-0.13<br>-1.84 | 37.61<br>-0.19<br>-1.56 | 34.39<br>-0.15<br>-1.43 |
| NM_FRONTIER___DRP<br>24179    | 26.26<br>0.60<br>-1.49  | 20.00<br>0.23<br>-1.54  | 19.23<br>0.00<br>-1.00  | 18.14<br>-0.16<br>-0.89 | 18.12<br>-0.26<br>-0.87 | 21.81<br>-0.41<br>-0.65 | 26.62<br>-0.19<br>-0.49 | 27.48<br>-0.64<br>-0.68 | 34.80<br>-1.06<br>-0.18  | 35.24<br>-1.08<br>-0.01    | 37.22<br>-1.20<br>0.00  | 42.18<br>-1.31<br>0.00  | 44.39<br>-1.86<br>0.00  | 37.96<br>-1.59<br>14.94   | 60.42<br>-1.98<br>-1.96   | 65.45<br>-1.66<br>-0.20   | 38.86<br>-0.85<br>0.00   | 43.05<br>-0.92<br>0.00  | 33.87<br>-1.05<br>-1.06 | 36.01<br>-1.94<br>0.00  | 36.74<br>-2.09<br>0.00  | 33.94<br>-2.32<br>0.00  | 34.00<br>-2.24<br>0.00  | 31.60<br>-1.52<br>0.00  |
| NM_ST_REGIS___HYD<br>24053    | -2.22<br>-0.72<br>25.67 | 10.79<br>-0.38<br>7.05  | 14.65<br>-0.35<br>3.22  | 16.00<br>-0.30<br>1.11  | 16.15<br>-0.29<br>1.08  | 20.58<br>-0.26<br>0.73  | 25.58<br>-0.39<br>0.35  | 26.40<br>-0.48<br>0.55  | 47.52<br>-0.53<br>-12.36 | 189.95<br>-0.47<br>-154.11 | 25.23<br>-0.74<br>12.45 | 43.23<br>-1.03<br>-0.76 | 45.84<br>-1.26<br>-0.85 | 10.14<br>-1.58<br>42.77   | 57.24<br>-1.44<br>1.76    | 65.46<br>-1.90<br>-0.45   | 9.75<br>-1.09<br>28.87   | 43.65<br>-1.09<br>-0.78 | 32.55<br>-0.51<br>0.81  | 38.49<br>-0.06<br>-0.60 | 39.43<br>-0.03<br>-0.62 | 36.89<br>0.08<br>-0.54  | 36.82<br>0.13<br>-0.46  | 33.51<br>-0.02<br>-0.42 |
| NORTHPORT___1<br>23551        | 39.45<br>2.57<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.76<br>1.66<br>-8.88  | 26.71<br>1.51<br>-7.79  | 26.55<br>1.60<br>-7.43  | 28.95<br>1.93<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.42<br>2.36<br>-5.63  | 40.24<br>3.23<br>-1.33   | 39.45<br>3.34<br>0.20      | 40.29<br>3.36<br>1.50   | 49.97<br>4.09<br>-2.40  | 52.37<br>4.60<br>-1.52  | 231.59<br>3.49<br>-173.61 | 202.16<br>3.18<br>-138.54 | 169.35<br>4.60<br>-97.84  | 67.51<br>3.44<br>-24.36  | 64.71<br>3.13<br>-17.61 | 50.11<br>2.39<br>-13.86 | 39.81<br>1.86<br>0.00   | 40.49<br>1.67<br>0.01   | 35.31<br>1.71<br>2.66   | 36.02<br>2.61<br>2.83   | 36.30<br>3.18<br>0.00   |
| NORTHPORT___2<br>23552        | 39.45<br>2.57<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.76<br>1.66<br>-8.88  | 26.71<br>1.51<br>-7.79  | 26.55<br>1.60<br>-7.43  | 28.95<br>1.93<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.42<br>2.36<br>-5.63  | 40.24<br>3.23<br>-1.33   | 39.45<br>3.34<br>0.20      | 40.29<br>3.36<br>1.50   | 49.97<br>4.09<br>-2.40  | 52.37<br>4.60<br>-1.52  | 231.59<br>3.49<br>-173.61 | 202.16<br>3.18<br>-138.54 | 169.35<br>4.60<br>-97.84  | 67.51<br>3.44<br>-24.36  | 64.71<br>3.13<br>-17.61 | 50.11<br>2.39<br>-13.86 | 39.81<br>1.86<br>0.00   | 40.49<br>1.67<br>0.01   | 35.31<br>1.71<br>2.66   | 36.02<br>2.61<br>2.83   | 36.30<br>3.18<br>0.00   |
| NORTHPORT___3<br>23553        | 39.40<br>2.52<br>-12.72 | 33.44<br>1.70<br>-13.51 | 28.74<br>1.64<br>-8.88  | 26.67<br>1.47<br>-7.79  | 26.49<br>1.54<br>-7.43  | 28.86<br>1.84<br>-5.45  | 32.69<br>2.26<br>-4.10  | 35.27<br>2.21<br>-5.63  | 40.06<br>3.05<br>-1.33   | 39.33<br>3.22<br>0.20      | 40.19<br>3.41<br>1.65   | 49.88<br>4.08<br>-2.31  | 52.32<br>4.64<br>-1.43  | 231.70<br>3.87<br>-173.34 | 202.81<br>3.85<br>-138.52 | 123.60<br>4.94<br>-51.75  | 65.93<br>3.61<br>-22.61  | 64.68<br>3.17<br>-17.53 | 43.30<br>2.37<br>-7.06  | 39.81<br>1.87<br>0.01   | 40.56<br>1.75<br>0.02   | 35.20<br>1.81<br>2.87   | 35.66<br>2.53<br>3.10   | 36.17<br>3.05<br>0.00   |
| NORTHPORT___4<br>23650        | 39.40<br>2.52<br>-12.72 | 33.44<br>1.70<br>-13.51 | 28.74<br>1.64<br>-8.88  | 26.67<br>1.47<br>-7.79  | 26.49<br>1.54<br>-7.43  | 28.86<br>1.84<br>-5.45  | 32.69<br>2.26<br>-4.10  | 35.27<br>2.21<br>-5.63  | 40.06<br>3.05<br>-1.33   | 39.33<br>3.22<br>0.20      | 40.19<br>3.41<br>1.65   | 49.88<br>4.08<br>-2.31  | 52.32<br>4.64<br>-1.43  | 231.70<br>3.87<br>-173.34 | 202.81<br>3.85<br>-138.52 | 123.60<br>4.94<br>-51.75  | 65.93<br>3.61<br>-22.61  | 64.68<br>3.17<br>-17.53 | 43.30<br>2.37<br>-7.06  | 39.81<br>1.87<br>0.01   | 40.56<br>1.75<br>0.02   | 35.20<br>1.81<br>2.87   | 35.66<br>2.53<br>3.10   | 36.17<br>3.05<br>0.00   |
| NORTHPORT___IC<br>23718       | 39.45<br>2.57<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.76<br>1.66<br>-8.88  | 26.71<br>1.51<br>-7.79  | 26.55<br>1.60<br>-7.43  | 28.95<br>1.93<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.42<br>2.36<br>-5.63  | 40.24<br>3.23<br>-1.33   | 39.45<br>3.34<br>0.20      | 40.29<br>3.36<br>1.50   | 49.97<br>4.09<br>-2.40  | 52.37<br>4.60<br>-1.52  | 231.59<br>3.49<br>-173.61 | 202.16<br>3.18<br>-138.54 | 169.35<br>4.60<br>-97.84  | 67.51<br>3.44<br>-24.36  | 64.71<br>3.13<br>-17.61 | 50.11<br>2.39<br>-13.86 | 39.81<br>1.86<br>0.00   | 40.49<br>1.67<br>0.01   | 35.31<br>1.71<br>2.66   | 36.02<br>2.61<br>2.83   | 36.30<br>3.18<br>0.00   |
| NPX_GEN_1385_PROXY<br>323591  | 39.45<br>2.57<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.76<br>1.66<br>-8.88  | 26.71<br>1.51<br>-7.79  | 26.55<br>1.60<br>-7.43  | 28.95<br>1.93<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.57<br>2.50<br>-5.63  | 40.48<br>3.47<br>-1.33   | 39.43<br>3.32<br>0.20      | 39.80<br>2.87<br>1.50   | 50.11<br>4.23<br>-2.40  | 52.50<br>4.74<br>-1.52  | 231.77<br>3.67<br>-173.61 | 201.51<br>2.53<br>-138.54 | 169.99<br>5.24<br>-97.84  | 67.86<br>3.79<br>-24.36  | 65.26<br>3.68<br>-17.61 | 50.87<br>3.14<br>-13.86 | 40.33<br>2.38<br>0.00   | 41.05<br>2.23<br>0.01   | 35.69<br>2.08<br>2.66   | 36.01<br>2.60<br>2.83   | 36.06<br>2.94<br>0.00   |
| NPX_GEN_CSC<br>323557         | 39.41<br>2.53<br>-12.72 | 33.40<br>1.66<br>-13.51 | 28.66<br>1.57<br>-8.88  | 26.61<br>1.41<br>-7.79  | 26.44<br>1.49<br>-7.43  | 28.82<br>1.80<br>-5.45  | 32.70<br>2.28<br>-4.10  | 35.35<br>2.28<br>-5.63  | 40.20<br>3.19<br>-1.33   | 39.48<br>3.37<br>0.20      | 40.73<br>3.61<br>1.31   | 50.46<br>4.47<br>-2.51  | 52.94<br>5.07<br>-1.62  | 232.46<br>2.63<br>-175.34 | 201.47<br>2.43<br>-138.60 | 195.18<br>5.03<br>-123.25 | 117.43<br>4.14<br>-73.58 | 73.54<br>3.99<br>-25.59 | 51.12<br>3.03<br>-14.22 | 40.62<br>2.67<br>0.00   | 41.03<br>2.21<br>0.01   | 36.58<br>2.13<br>1.82   | 36.68<br>2.93<br>2.49   | 36.36<br>3.25<br>0.00   |
| NSINS_S_GLNS_FALLS<br>23858   | 65.54<br>2.60<br>-38.78 | 59.12<br>1.85<br>-39.04 | 45.30<br>1.77<br>-25.31 | 41.69<br>1.66<br>-22.62 | 41.39<br>1.71<br>-22.17 | 40.38<br>2.21<br>-16.60 | 41.58<br>2.77<br>-12.49 | 47.89<br>2.97<br>-17.50 | 44.10<br>3.89<br>-4.53   | 40.66<br>4.12<br>-0.23     | 43.34<br>4.50<br>-0.42  | 48.13<br>4.64<br>0.00   | 51.49<br>5.24<br>0.00   | 87.09<br>5.92<br>-26.68   | 128.31<br>7.01<br>-60.87  | 87.91<br>8.05<br>-12.95   | 47.86<br>4.89<br>-3.26   | 49.23<br>5.20<br>-0.07  | 63.91<br>4.06<br>-25.99 | 41.92<br>3.97<br>0.00   | 42.71<br>3.88<br>0.00   | 39.82<br>3.55<br>0.00   | 39.88<br>3.64<br>0.00   | 36.42<br>3.30<br>0.00   |
| NUCOR_STEEL___DRP<br>24197    | 25.98<br>0.72<br>-1.09  | 18.73<br>0.50<br>0.00   | 18.77<br>0.44<br>-0.12  | 17.79<br>0.38<br>0.00   | 17.93<br>0.41<br>0.00   | 22.50<br>0.50<br>-0.43  | 28.53<br>0.75<br>-1.46  | 29.78<br>0.65<br>-1.70  | 39.46<br>0.74<br>-3.03   | 39.14<br>0.73<br>-2.10     | 42.65<br>0.77<br>-3.45  | 48.76<br>0.96<br>-4.32  | 52.00<br>0.97<br>-4.78  | 62.01<br>1.46<br>-6.05    | 65.58<br>1.33<br>-3.81    | 72.37<br>1.50<br>-3.96    | 44.32<br>0.92<br>-3.69   | 49.41<br>1.06<br>-4.38  | 37.51<br>0.93<br>-2.71  | 41.96<br>0.63<br>-3.38  | 43.08<br>0.74<br>-3.51  | 39.87<br>0.55<br>-3.05  | 39.20<br>0.38<br>-2.58  | 35.85<br>0.37<br>-2.37  |
| NYISO_LBMP_REFERENCE<br>24008 | 24.16<br>0.00<br>0.00   | 18.23<br>0.00<br>0.00   | 18.22<br>0.00<br>0.00   | 17.41<br>0.00<br>0.00   | 17.51<br>0.00<br>0.00   | 21.57<br>0.00<br>0.00   | 26.32<br>0.00<br>0.00   | 27.43<br>0.00<br>0.00   | 35.69<br>0.00<br>0.00    | 36.31<br>0.00<br>0.00      | 38.43<br>0.00<br>0.00   | 43.49<br>0.00<br>0.00   | 46.25<br>0.00<br>0.00   | 54.49<br>0.00<br>0.00     | 60.44<br>0.00<br>0.00     | 66.91<br>0.00<br>0.00     | 39.71<br>0.00<br>0.00    | 43.97<br>0.00<br>0.00   | 33.87<br>0.00<br>0.00   | 37.95<br>0.00<br>0.00   | 38.83<br>0.00<br>0.00   | 36.27<br>0.00<br>0.00   | 36.24<br>0.00<br>0.00   | 33.12<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 39.80<br>2.92<br>-12.72 | 33.71<br>1.97<br>-13.51 | 28.99<br>1.89<br>-8.88  | 26.92<br>1.72<br>-7.79  | 26.75<br>1.80<br>-7.43  | 29.21<br>2.19<br>-5.45  | 33.17<br>2.75<br>-4.10  | 35.84<br>2.78<br>-5.63  | 40.82<br>3.80<br>-1.33   | 40.09<br>3.98<br>0.20      | 41.37<br>4.06<br>1.12   | 50.89<br>4.77<br>-2.62  | 53.33<br>5.36<br>-1.72  | 235.77<br>4.13<br>-177.15 | 203.09<br>3.98<br>-138.67 | 163.53<br>5.68<br>-90.95  | 82.57<br>4.13<br>-38.73  | 68.85<br>3.88<br>-21.01 | 49.50<br>2.90<br>-12.74 | 40.38<br>2.43<br>0.00   | 41.17<br>2.35<br>0.01   | 37.05<br>2.34<br>1.55   | 37.36<br>3.25<br>2.12   | 36.82<br>3.71<br>0.00   |
| NYPA_GOWANUS____GT5<br>24156  | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88  | 26.95<br>1.75<br>-7.79  | 26.73<br>1.77<br>-7.44  | 29.20<br>2.18<br>-5.45  | 33.18<br>2.75<br>-4.10  | 37.90<br>2.97<br>-7.49  | 43.57<br>3.85<br>-4.03   | 44.81<br>3.94<br>-4.56     | 44.36<br>4.29<br>-1.63  | 99.98<br>4.76<br>-51.72 | 72.40<br>5.29<br>-20.86 | 348.10<br>5.48<br>-288.13 | 208.54<br>5.59<br>-142.52 | 164.41<br>6.16<br>-91.35  | 81.99<br>3.72<br>-38.56  | 68.83<br>4.07<br>-20.79 | 48.49<br>3.00<br>-11.62 | 41.02<br>3.07<br>0.00   | 42.06<br>3.23<br>0.00   | 39.64<br>3.37<br>-0.01  | 39.71<br>3.47<br>0.00   | 36.32<br>3.20<br>0.00   |

|                                |        |        |       |       |       |       |       |       |       |       |       |        |        |         |         |         |        |        |        |       |       |       |       |       |
|--------------------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|---------|---------|---------|--------|--------|--------|-------|-------|-------|-------|-------|
| NYPA_GOWANUS____GT6<br>24157   | 39.46  | 33.61  | 29.01 | 26.95 | 26.73 | 29.20 | 33.18 | 37.90 | 43.57 | 44.81 | 44.36 | 99.98  | 72.40  | 348.10  | 208.54  | 164.41  | 81.99  | 68.83  | 48.49  | 41.02 | 42.06 | 39.64 | 39.71 | 36.32 |
|                                | 2.57   | 1.87   | 1.90  | 1.75  | 1.77  | 2.18  | 2.75  | 2.97  | 3.85  | 3.94  | 4.29  | 4.76   | 5.29   | 5.48    | 5.59    | 6.16    | 3.72   | 4.07   | 3.00   | 3.07  | 3.23  | 3.37  | 3.47  | 3.20  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.49 | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.13 | -142.52 | -91.35  | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 39.35  | 33.54  | 28.95 | 26.90 | 26.67 | 29.13 | 33.05 | 37.73 | 43.17 | 43.91 | 43.68 | 93.15  | 72.02  | 347.94  | 208.76  | 164.63  | 82.16  | 68.80  | 48.41  | 40.94 | 41.96 | 39.48 | 39.55 | 36.17 |
|                                | 2.47   | 1.80   | 1.85  | 1.70  | 1.72  | 2.10  | 2.63  | 2.81  | 3.52  | 3.49  | 3.91  | 4.17   | 4.91   | 5.36    | 5.80    | 6.37    | 3.88   | 4.04   | 2.92   | 2.99  | 3.13  | 3.20  | 3.31  | 3.06  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.49 | -3.96 | -4.11 | -1.34 | -45.49 | -20.86 | -288.09 | -142.52 | -91.35  | -38.57 | -20.79 | -11.63 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 39.35  | 33.54  | 28.95 | 26.90 | 26.67 | 29.13 | 33.05 | 37.73 | 43.17 | 43.91 | 43.68 | 93.15  | 72.02  | 347.94  | 208.76  | 164.63  | 82.16  | 68.80  | 48.41  | 40.94 | 41.96 | 39.48 | 39.55 | 36.17 |
|                                | 2.47   | 1.80   | 1.85  | 1.70  | 1.72  | 2.10  | 2.63  | 2.81  | 3.52  | 3.49  | 3.91  | 4.17   | 4.91   | 5.36    | 5.80    | 6.37    | 3.88   | 4.04   | 2.92   | 2.99  | 3.13  | 3.20  | 3.31  | 3.06  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.49 | -3.96 | -4.11 | -1.34 | -45.49 | -20.86 | -288.09 | -142.52 | -91.35  | -38.57 | -20.79 | -11.63 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA_KENT____GT<br>24152       | 39.40  | 33.56  | 28.97 | 26.92 | 26.70 | 29.17 | 33.13 | 37.88 | 43.54 | 44.76 | 44.28 | 99.90  | 72.32  | 348.13  | 208.63  | 164.46  | 82.02  | 68.79  | 48.44  | 40.95 | 41.98 | 39.56 | 39.65 | 36.26 |
|                                | 2.52   | 1.82   | 1.87  | 1.72  | 1.75  | 2.14  | 2.70  | 2.96  | 3.83  | 3.89  | 4.21  | 4.68   | 5.20   | 5.51    | 5.68    | 6.21    | 3.75   | 4.03   | 2.96   | 3.00  | 3.15  | 3.29  | 3.40  | 3.14  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.11 | -7.49 | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.12 | -142.52 | -91.35  | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA_POUCH1____GT<br>24155     | 39.42  | 33.58  | 28.98 | 26.93 | 26.70 | 29.16 | 33.13 | 38.02 | 43.91 | 45.06 | 44.35 | 96.48  | 70.64  | 347.66  | 208.40  | 164.27  | 81.95  | 68.68  | 48.38  | 40.80 | 41.90 | 39.56 | 39.59 | 36.27 |
|                                | 2.53   | 1.84   | 1.88  | 1.73  | 1.75  | 2.14  | 2.71  | 2.88  | 3.71  | 3.80  | 4.18  | 4.60   | 5.12   | 5.34    | 5.44    | 6.02    | 3.68   | 3.92   | 2.89   | 2.93  | 3.07  | 3.28  | 3.35  | 3.15  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.71 | -4.51 | -4.94 | -1.75 | -48.38 | -19.28 | -287.82 | -142.52 | -91.35  | -38.56 | -20.79 | -11.62 | 0.09  | 0.00  | -0.01 | 0.00  | 0.00  |
| NYPA_VERNON____GT2<br>24162    | 39.34  | 33.52  | 28.94 | 26.89 | 26.67 | 29.13 | 33.09 | 37.86 | 43.52 | 44.71 | 44.23 | 99.85  | 72.27  | 348.22  | 208.76  | 164.59  | 82.09  | 68.78  | 48.42  | 40.92 | 41.94 | 39.49 | 39.58 | 36.19 |
|                                | 2.46   | 1.78   | 1.83  | 1.69  | 1.71  | 2.10  | 2.66  | 2.94  | 3.80  | 3.84  | 4.17  | 4.64   | 5.16   | 5.60    | 5.80    | 6.34    | 3.82   | 4.02   | 2.93   | 2.97  | 3.11  | 3.22  | 3.34  | 3.07  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.46 | -4.11 | -7.49 | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.13 | -142.52 | -91.35  | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA_VERNON____GT3<br>24163    | 39.34  | 33.52  | 28.94 | 26.89 | 26.67 | 29.13 | 33.09 | 37.86 | 43.52 | 44.71 | 44.23 | 99.85  | 72.27  | 348.22  | 208.76  | 164.59  | 82.09  | 68.78  | 48.42  | 40.92 | 41.94 | 39.49 | 39.58 | 36.19 |
|                                | 2.46   | 1.78   | 1.83  | 1.69  | 1.71  | 2.10  | 2.66  | 2.94  | 3.80  | 3.84  | 4.17  | 4.64   | 5.16   | 5.60    | 5.80    | 6.34    | 3.82   | 4.02   | 2.93   | 2.97  | 3.11  | 3.22  | 3.34  | 3.07  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.46 | -4.11 | -7.49 | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.13 | -142.52 | -91.35  | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA__ASTORIA_CC1<br>323568    | 39.30  | 33.49  | 28.91 | 26.87 | 26.65 | 29.10 | 33.03 | 37.81 | 43.44 | 44.61 | 44.14 | 99.73  | 72.17  | 348.10  | 208.65  | 164.47  | 82.02  | 68.69  | 48.35  | 40.85 | 41.88 | 39.43 | 39.51 | 36.12 |
|                                | 2.42   | 1.75   | 1.81  | 1.67  | 1.70  | 2.08  | 2.61  | 2.89  | 3.73  | 3.74  | 4.08  | 4.51   | 5.06   | 5.48    | 5.69    | 6.22    | 3.75   | 3.93   | 2.86   | 2.90  | 3.05  | 3.16  | 3.27  | 3.01  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.49 | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.13 | -142.52 | -91.35  | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA__ASTORIA_CC2<br>323569    | 39.30  | 33.49  | 28.91 | 26.87 | 26.65 | 29.10 | 33.03 | 37.81 | 43.44 | 44.61 | 44.14 | 99.73  | 72.17  | 348.10  | 208.65  | 164.47  | 82.02  | 68.69  | 48.35  | 40.85 | 41.88 | 39.43 | 39.51 | 36.12 |
|                                | 2.42   | 1.75   | 1.81  | 1.67  | 1.70  | 2.08  | 2.61  | 2.89  | 3.73  | 3.74  | 4.08  | 4.51   | 5.06   | 5.48    | 5.69    | 6.22    | 3.75   | 3.93   | 2.86   | 2.90  | 3.05  | 3.16  | 3.27  | 3.01  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.49 | -4.03 | -4.56 | -1.63 | -51.72 | -20.86 | -288.13 | -142.52 | -91.35  | -38.56 | -20.79 | -11.62 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA__HOLTSVILL<br>23794       | 39.58  | 33.54  | 28.82 | 26.76 | 26.59 | 29.01 | 32.91 | 35.53 | 40.42 | 39.68 | 40.88 | 50.59  | 53.01  | 233.17  | 202.28  | 191.49  | 114.40 | 74.91  | 57.78  | 40.47 | 41.06 | 36.66 | 36.79 | 36.54 |
|                                | 2.70   | 1.80   | 1.72  | 1.56  | 1.64  | 1.99  | 2.49  | 2.47  | 3.41  | 3.57  | 3.78  | 4.60   | 5.16   | 3.46    | 3.25    | 5.24    | 4.09   | 3.88   | 2.94   | 2.51  | 2.24  | 2.23  | 3.07  | 3.43  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.43 | -5.45 | -4.10 | -5.63 | -1.33 | 0.20  | 1.33  | -2.50  | -1.61  | -175.21 | -138.60 | -119.34 | -70.60 | -27.07 | -20.98 | 0.00  | 0.01  | 1.84  | 2.51  | 0.00  |
| NYPA____HELLGATE_GT1<br>24158  | 39.35  | 33.54  | 28.95 | 26.90 | 26.67 | 29.13 | 33.05 | 37.73 | 43.17 | 43.91 | 43.68 | 93.15  | 72.02  | 347.94  | 208.76  | 164.63  | 82.16  | 68.80  | 48.41  | 40.94 | 41.94 | 39.48 | 39.55 | 36.17 |
|                                | 2.47   | 1.80   | 1.85  | 1.70  | 1.72  | 2.10  | 2.63  | 2.81  | 3.52  | 3.49  | 3.91  | 4.17   | 4.91   | 5.36    | 5.80    | 6.37    | 3.88   | 4.04   | 2.92   | 2.98  | 3.11  | 3.21  | 3.31  | 3.06  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.49 | -3.96 | -4.11 | -1.34 | -45.49 | -20.86 | -288.09 | -142.52 | -91.35  | -38.57 | -20.79 | -11.63 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA____HELLGATE_GT2<br>24159  | 39.35  | 33.54  | 28.95 | 26.90 | 26.67 | 29.13 | 33.05 | 37.73 | 43.17 | 43.91 | 43.68 | 93.15  | 72.02  | 347.94  | 208.76  | 164.63  | 82.16  | 68.80  | 48.41  | 40.94 | 41.94 | 39.48 | 39.55 | 36.17 |
|                                | 2.47   | 1.80   | 1.85  | 1.70  | 1.72  | 2.10  | 2.63  | 2.81  | 3.52  | 3.49  | 3.91  | 4.17   | 4.91   | 5.36    | 5.80    | 6.37    | 3.88   | 4.04   | 2.92   | 2.98  | 3.11  | 3.21  | 3.31  | 3.06  |
|                                | -12.72 | -13.51 | -8.88 | -7.79 | -7.44 | -5.45 | -4.10 | -7.49 | -3.96 | -4.11 | -1.34 | -45.49 | -20.86 | -288.09 | -142.52 | -91.35  | -38.57 | -20.79 | -11.63 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYS_BARGE__HYD<br>23848        | 25.22  | 18.80  | 18.53 | 17.54 | 17.55 | 21.54 | 26.66 | 27.54 | 35.59 | 36.12 | 38.12 | 43.14  | 45.41  | 52.97   | 59.95   | 66.89   | 39.78  | 44.15  | 34.64  | 36.89 | 37.62 | 34.74 | 34.75 | 32.16 |
|                                | 1.05   | 0.57   | 0.30  | 0.13  | 0.03  | -0.03 | 0.34  | 0.10  | -0.10 | -0.19 | -0.31 | -0.35  | -0.83  | -0.02   | -0.47   | -0.01   | 0.07   | 0.19   | -0.23  | -1.06 | -1.21 | -1.52 | -1.49 | -0.96 |
|                                | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 1.50    | 0.01    | 0.01    | 0.00   | 0.01   | -1.01  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OAK_ORCHARD__HYD<br>24046      | 25.11  | 18.76  | 18.58 | 17.65 | 17.69 | 21.76 | 26.83 | 27.88 | 36.21 | 36.89 | 39.04 | 44.30  | 46.83  | 55.65   | 61.54   | 68.53   | 40.72  | 45.13  | 34.54  | 38.19 | 38.95 | 36.12 | 36.04 | 33.07 |
|                                | 0.95   | 0.53   | 0.36  | 0.24  | 0.18  | 0.19  | 0.51  | 0.44  | 0.53  | 0.58  | 0.61  | 0.81   | 0.59   | 1.15    | 1.10    | 1.62    | 1.01   | 1.16   | 0.67   | 0.23  | 0.12  | -0.15 | -0.20 | -0.05 |
|                                | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OCC_CHEM__DRP<br>24175         | 26.35  | 20.07  | 19.29 | 18.20 | 18.18 | 21.87 | 26.72 | 27.60 | 34.95 | 35.39 | 37.39 | 42.37  | 44.59  | 36.63   | 60.68   | 65.77   | 39.03  | 43.25  | 34.02  | 36.18 | 36.90 | 34.09 | 34.16 | 31.72 |
|                                | 0.69   | 0.30   | 0.07  | -0.10 | -0.21 | -0.34 | -0.09 | -0.52 | -0.92 | -0.93 | -1.04 | -1.12  | -1.66  | -1.34   | -1.72   | -1.34   | -0.67  | -0.71  | -0.90  | -1.77 | -1.93 | -2.17 | -2.09 | -1.39 |
|                                | -1.49  | -1.54  | -1.00 | -0.89 | -0.87 | -0.65 | -0.49 | -0.68 | -0.18 | -0.01 | 0.00  | 0.00   | 0.00   | 16.53   | -1.96   | -0.20   | 0.00   | 0.00   | -1.06  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|   |                         |                        |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|---|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| OH_GEN_PROXY<br>24063                         | 26.41<br>0.75<br>-1.49  | 20.11<br>0.34<br>-1.54 | 19.34<br>0.11<br>-1.01  | 18.26<br>-0.05<br>-0.89 | 18.24<br>-0.15<br>-0.87 | 21.97<br>-0.25<br>-0.65 | 26.86<br>0.05<br>-0.49  | 27.90<br>-0.21<br>-0.68 | 35.35<br>-0.51<br>-0.18  | 35.80<br>-0.52<br>-0.01  | 37.85<br>-0.57<br>0.00   | 63.38<br>-0.57<br>-20.46 | 45.16<br>-1.09<br>0.00   | 52.20<br>-0.61<br>1.68   | 61.30<br>-1.10<br>-1.96  | 66.41<br>-0.70<br>-0.20  | 39.36<br>-0.34<br>0.00   | 43.72<br>-0.25<br>0.00   | 34.36<br>-0.57<br>-1.06  | 36.58<br>-1.37<br>0.00   | 37.35<br>-1.47<br>0.00   | 34.52<br>-1.75<br>0.00   | 34.59<br>-1.65<br>0.00   | 32.03<br>-1.09<br>0.00   |
| OLIN_CORP_DRP<br>24177                        | 26.35<br>0.70<br>-1.50  | 20.07<br>0.30<br>-1.55 | 19.25<br>0.02<br>-1.01  | 18.17<br>-0.14<br>-0.90 | 18.15<br>-0.24<br>-0.87 | 21.83<br>-0.39<br>-0.65 | 26.69<br>-0.12<br>-0.49 | 27.72<br>-0.40<br>-0.69 | 35.10<br>-0.77<br>-0.18  | 35.52<br>-0.80<br>-0.01  | 37.53<br>-0.90<br>0.00   | 42.51<br>-0.97<br>0.00   | 44.76<br>-1.49<br>0.00   | 29.93<br>-0.80<br>23.77  | 60.98<br>-1.36<br>-1.90  | 66.06<br>-1.02<br>-0.17  | 39.20<br>-0.51<br>0.00   | 43.47<br>-0.46<br>0.04   | 34.16<br>-0.76<br>-1.05  | 36.32<br>-1.64<br>0.00   | 37.03<br>-1.80<br>0.00   | 34.20<br>-2.07<br>0.00   | 34.23<br>-2.01<br>0.00   | 31.74<br>-1.38<br>0.00   |
| OLIN_CORP_DSASP<br>323712                     | 26.35<br>0.69<br>-1.49  | 20.07<br>0.30<br>-1.54 | 19.29<br>0.07<br>-1.00  | 18.20<br>-0.10<br>-0.89 | 18.18<br>-0.21<br>-0.87 | 21.87<br>-0.34<br>-0.65 | 26.72<br>-0.09<br>-0.49 | 27.60<br>-0.52<br>-0.68 | 34.95<br>-0.92<br>-0.18  | 35.39<br>-0.93<br>-0.01  | 37.39<br>-1.04<br>0.00   | 42.37<br>-1.12<br>0.00   | 44.59<br>-1.66<br>0.00   | 36.63<br>-1.34<br>16.53  | 60.68<br>-1.72<br>-1.96  | 65.77<br>-1.34<br>-0.20  | 39.03<br>-0.67<br>0.00   | 43.25<br>-0.71<br>0.00   | 34.02<br>-0.90<br>-1.06  | 36.18<br>-1.77<br>0.00   | 36.90<br>-1.93<br>0.00   | 34.09<br>-2.17<br>0.00   | 34.16<br>-2.09<br>0.00   | 31.72<br>-1.39<br>0.00   |
| ONEIDA_HERK_LFGE<br>323681                    | 19.71<br>0.84<br>5.29   | 14.77<br>0.59<br>4.06  | 16.30<br>0.57<br>2.50   | 15.86<br>0.54<br>2.10   | 16.05<br>0.58<br>2.04   | 20.90<br>0.75<br>1.42   | 26.46<br>0.92<br>0.78   | 27.38<br>1.13<br>1.18   | 39.00<br>1.57<br>-1.75   | 56.49<br>1.68<br>-18.50  | 39.91<br>1.76<br>0.27    | 46.53<br>1.97<br>-1.07   | 49.47<br>2.04<br>-1.18   | 54.82<br>2.60<br>2.28    | 59.56<br>2.78<br>3.66    | 70.53<br>3.11<br>-0.51   | 39.96<br>1.88<br>1.63    | 47.18<br>2.13<br>-1.08   | 33.78<br>1.69<br>1.77    | 40.61<br>1.83<br>-0.83   | 41.53<br>1.84<br>-0.87   | 38.65<br>1.63<br>-0.75   | 38.28<br>1.40<br>-0.64   | 34.89<br>1.19<br>-0.59   |
| ONONDAGA_REF_OCCRA<br>23987                   | 25.35<br>0.39<br>-0.80  | 18.47<br>0.25<br>0.00  | 18.51<br>0.20<br>-0.09  | 17.59<br>0.18<br>0.00   | 17.70<br>0.18<br>0.00   | 22.09<br>0.20<br>-0.32  | 27.72<br>0.32<br>-1.07  | 29.05<br>0.38<br>-1.24  | 38.61<br>0.44<br>-2.48   | 41.58<br>0.44<br>-4.83   | 41.44<br>0.48<br>-2.53   | 47.27<br>0.62<br>-3.16   | 50.39<br>0.64<br>-3.50   | 59.95<br>1.02<br>-4.43   | 64.20<br>0.97<br>-2.80   | 70.84<br>1.03<br>-2.90   | 43.03<br>0.62<br>-2.71   | 47.89<br>0.71<br>-3.21   | 36.37<br>0.51<br>-1.99   | 40.75<br>0.32<br>-2.48   | 41.68<br>0.28<br>-2.57   | 38.68<br>0.18<br>-2.24   | 38.26<br>0.13<br>-1.89   | 35.00<br>0.14<br>-1.74   |
| ONONDAGA___COGEN<br>23986                     | 25.71<br>0.32<br>-1.22  | 18.44<br>0.21<br>0.00  | 18.52<br>0.16<br>-0.13  | 17.55<br>0.14<br>0.00   | 17.65<br>0.14<br>0.00   | 22.20<br>0.15<br>-0.48  | 28.23<br>0.28<br>-1.63  | 29.62<br>0.29<br>-1.89  | 39.34<br>0.27<br>-3.38   | 38.86<br>0.21<br>-2.34   | 42.44<br>0.17<br>-3.84   | 48.52<br>0.21<br>-4.81   | 51.79<br>0.21<br>-5.33   | 61.74<br>0.49<br>-6.75   | 65.04<br>0.34<br>-4.25   | 71.67<br>0.35<br>-4.42   | 44.05<br>0.23<br>-4.12   | 49.14<br>0.29<br>-4.88   | 37.13<br>0.24<br>-3.02   | 41.72<br>0.01<br>-3.76   | 42.73<br>-0.01<br>-3.91  | 39.59<br>-0.08<br>-3.40  | 39.07<br>-0.05<br>-2.88  | 35.79<br>0.03<br>-2.64   |
| ONTARIO___LFGE<br>23819                       | 25.76<br>1.18<br>-0.42  | 19.03<br>0.80<br>0.00  | 18.96<br>0.69<br>-0.05  | 17.98<br>0.57<br>0.00   | 18.10<br>0.58<br>0.00   | 22.52<br>0.79<br>-0.16  | 28.09<br>1.20<br>-0.56  | 29.31<br>1.22<br>-0.65  | 38.12<br>1.27<br>-1.16   | 38.43<br>1.32<br>-0.80   | 41.19<br>1.45<br>-1.32   | 46.91<br>1.77<br>-1.65   | 49.79<br>1.71<br>-1.83   | 59.41<br>2.60<br>-2.32   | 63.99<br>2.09<br>-1.46   | 70.99<br>2.57<br>-1.52   | 42.71<br>1.59<br>-1.41   | 47.52<br>1.88<br>-1.67   | 36.21<br>1.31<br>-1.04   | 40.23<br>0.99<br>-1.29   | 41.11<br>0.94<br>-1.34   | 38.12<br>0.69<br>-1.17   | 37.87<br>0.64<br>-0.99   | 34.75<br>0.73<br>-0.91   |
| ORANGEVILLE_WT_PWR<br>323706                  | 27.45<br>1.39<br>-1.90  | 21.03<br>0.84<br>-1.96 | 20.12<br>0.62<br>-1.28  | 18.96<br>0.41<br>-1.14  | 19.02<br>0.39<br>-1.11  | 22.91<br>0.51<br>-0.83  | 27.92<br>0.98<br>-0.62  | 29.16<br>0.86<br>-0.87  | 36.76<br>0.85<br>-0.22   | 37.18<br>0.85<br>-0.01   | 39.30<br>0.87<br>0.00    | 44.60<br>1.11<br>0.00    | 47.04<br>0.79<br>0.00    | 70.23<br>1.81<br>-13.93  | 64.05<br>1.09<br>-2.53   | 68.85<br>1.68<br>-0.26   | 40.79<br>1.08<br>0.00    | 45.27<br>1.29<br>-0.01   | 35.82<br>0.61<br>-1.35   | 37.88<br>-0.07<br>0.00   | 38.71<br>-0.12<br>0.00   | 35.92<br>-0.34<br>0.00   | 36.04<br>-0.20<br>0.00   | 33.25<br>0.13<br>0.00    |
| OSWEGATCHIE___HYD<br>24044                    | 7.19<br>0.05<br>17.01   | 13.00<br>0.14<br>5.37  | 15.75<br>0.11<br>2.59   | 16.34<br>0.13<br>1.20   | 16.52<br>0.18<br>1.17   | 21.14<br>0.27<br>0.71   | 26.46<br>0.23<br>0.10   | 27.47<br>0.31<br>0.27   | 44.14<br>0.56<br>-7.90   | 126.96<br>0.68<br>-89.97 | 31.94<br>0.60<br>7.08    | 45.65<br>0.52<br>-1.64   | 48.43<br>0.37<br>-1.81   | 29.07<br>0.44<br>25.87   | 59.98<br>0.73<br>1.18    | 68.82<br>0.68<br>-1.23   | 22.55<br>0.42<br>17.57   | 46.19<br>0.56<br>-1.66   | 34.18<br>0.69<br>0.37    | 40.27<br>1.03<br>-1.28   | 41.27<br>1.11<br>-1.33   | 38.47<br>1.04<br>-1.16   | 38.09<br>0.87<br>-0.98   | 34.66<br>0.65<br>-0.90   |
| OSWEGO___5<br>23606                           | 29.08<br>-0.22<br>-5.14 | 18.03<br>-0.19<br>0.00 | 18.56<br>-0.23<br>-0.56 | 17.18<br>-0.23<br>0.00  | 17.28<br>-0.23<br>0.00  | 23.28<br>-0.31<br>-2.02 | 32.89<br>-0.31<br>-6.87 | 35.10<br>-0.32<br>-7.98 | 49.48<br>-0.47<br>-14.26 | 45.68<br>-0.49<br>-9.86  | 54.14<br>-0.50<br>-16.21 | 63.24<br>-0.53<br>-20.29 | 68.12<br>-0.60<br>-22.47 | 82.40<br>-0.55<br>-28.46 | 77.60<br>-0.77<br>-17.94 | 84.75<br>-0.78<br>-18.62 | 56.61<br>-0.45<br>-17.36 | 64.09<br>-0.48<br>-20.60 | 46.23<br>-0.39<br>-12.75 | 53.20<br>-0.63<br>-15.88 | 54.66<br>-0.67<br>-16.50 | 49.92<br>-0.70<br>-14.35 | 47.65<br>-0.72<br>-12.13 | 43.64<br>-0.62<br>-11.14 |
| OSWEGO___6<br>23613                           | 29.08<br>-0.22<br>-5.14 | 18.03<br>-0.19<br>0.00 | 18.56<br>-0.23<br>-0.56 | 17.18<br>-0.23<br>0.00  | 17.28<br>-0.23<br>0.00  | 23.28<br>-0.31<br>-2.02 | 32.89<br>-0.31<br>-6.87 | 35.10<br>-0.32<br>-7.98 | 49.48<br>-0.47<br>-14.26 | 45.68<br>-0.49<br>-9.86  | 54.14<br>-0.50<br>-16.21 | 63.24<br>-0.53<br>-20.29 | 68.12<br>-0.60<br>-22.47 | 82.40<br>-0.55<br>-28.46 | 77.60<br>-0.77<br>-17.94 | 84.75<br>-0.78<br>-18.62 | 56.61<br>-0.45<br>-17.36 | 64.09<br>-0.48<br>-20.60 | 46.23<br>-0.39<br>-12.75 | 53.20<br>-0.63<br>-15.88 | 54.66<br>-0.67<br>-16.50 | 49.92<br>-0.70<br>-14.35 | 47.65<br>-0.72<br>-12.13 | 43.64<br>-0.62<br>-11.14 |
| OUTOKUMPU-AB___DRP<br>24206                   | 27.07<br>1.40<br>-1.51  | 20.61<br>0.81<br>-1.56 | 19.79<br>0.55<br>-1.02  | 18.67<br>0.35<br>-0.90  | 18.66<br>0.27<br>-0.88  | 22.50<br>0.27<br>-0.66  | 27.52<br>0.71<br>-0.49  | 28.56<br>0.44<br>-0.69  | 36.21<br>0.34<br>-0.18   | 36.61<br>0.29<br>-0.01   | 38.63<br>0.20<br>0.00    | 43.80<br>0.30<br>0.00    | 46.11<br>-0.13<br>0.00   | 80.78<br>0.69<br>-25.60  | 62.82<br>0.38<br>-2.00   | 68.05<br>0.94<br>-0.20   | 40.46<br>0.76<br>0.00    | 44.97<br>0.99<br>0.00    | 35.32<br>0.38<br>-1.07   | 37.54<br>-0.41<br>0.00   | 38.25<br>-0.58<br>0.00   | 35.35<br>-0.92<br>0.00   | 35.37<br>-0.87<br>0.00   | 32.72<br>-0.40<br>0.00   |
| OXBOW___<br>24026                             | 26.77<br>1.10<br>-1.50  | 20.38<br>0.60<br>-1.55 | 19.58<br>0.35<br>-1.01  | 18.47<br>0.16<br>-0.90  | 18.46<br>0.07<br>-0.88  | 22.24<br>0.01<br>-0.65  | 27.18<br>0.36<br>-0.49  | 28.14<br>0.03<br>-0.69  | 35.66<br>-0.20<br>-0.18  | 36.09<br>-0.23<br>-0.01  | 38.11<br>-0.32<br>0.00   | 43.22<br>-0.27<br>0.00   | 45.49<br>-0.75<br>0.00   | 73.27<br>-0.15<br>-18.92 | 61.95<br>-0.46<br>-1.97  | 67.15<br>0.04<br>-0.20   | 39.89<br>0.18<br>0.00    | 44.26<br>0.29<br>0.00    | 34.78<br>-0.15<br>-1.07  | 36.99<br>-0.97<br>0.00   | 37.70<br>-1.13<br>0.00   | 34.83<br>-1.44<br>0.00   | 34.86<br>-1.38<br>0.00   | 32.30<br>-0.81<br>0.00   |
| OXY_CHEM_DSASP<br>323612                      | 26.35<br>0.69<br>-1.49  | 20.07<br>0.30<br>-1.54 | 19.29<br>0.07<br>-1.00  | 18.20<br>-0.10<br>-0.89 | 18.18<br>-0.21<br>-0.87 | 21.87<br>-0.34<br>-0.65 | 26.72<br>-0.09<br>-0.49 | 27.60<br>-0.52<br>-0.68 | 34.95<br>-0.92<br>-0.18  | 35.39<br>-0.93<br>-0.01  | 37.39<br>-1.04<br>0.00   | 42.37<br>-1.12<br>0.00   | 44.59<br>-1.66<br>0.00   | 36.63<br>-1.34<br>16.53  | 60.68<br>-1.72<br>-1.96  | 65.77<br>-1.34<br>-0.20  | 39.03<br>-0.67<br>0.00   | 43.25<br>-0.71<br>0.00   | 34.02<br>-0.90<br>-1.06  | 36.18<br>-1.77<br>0.00   | 36.90<br>-1.93<br>0.00   | 34.09<br>-2.17<br>0.00   | 34.16<br>-2.09<br>0.00   | 31.72<br>-1.39<br>0.00   |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 26.35<br>0.69<br>-1.49  | 20.07<br>0.30<br>-1.54 | 19.29<br>0.07<br>-1.00  | 18.20<br>-0.10<br>-0.89 | 18.18<br>-0.21<br>-0.87 | 21.87<br>-0.34<br>-0.65 | 26.72<br>-0.09<br>-0.49 | 27.60<br>-0.52<br>-0.68 | 34.95<br>-0.92<br>-0.18  | 35.39<br>-0.93<br>-0.01  | 37.39<br>-1.04<br>0.00   | 42.37<br>-1.12<br>0.00   | 44.59<br>-1.66<br>0.00   | 36.63<br>-1.34<br>16.53  | 60.68<br>-1.72<br>-1.96  | 65.77<br>-1.34<br>-0.20  | 39.03<br>-0.67<br>0.00   | 43.25<br>-0.71<br>0.00   | 34.02<br>-0.90<br>-1.06  | 36.18<br>-1.77<br>0.00   | 36.90<br>-1.93<br>0.00   | 34.09<br>-2.17<br>0.00   | 34.16<br>-2.09<br>0.00   | 31.72<br>-1.39<br>0.00   |

|  |                         |                         |                         |                        |                        |                        |                        |                        |                          |                            |                         |                         |                         |                             |                           |                           |                           |                           |                         |                         |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007    | 39.33<br>2.45<br>-12.72 | 33.52<br>1.78<br>-13.51 | 28.92<br>1.82<br>-8.88  | 26.88<br>1.68<br>-7.79 | 26.65<br>1.70<br>-7.44 | 29.10<br>2.07<br>-5.45 | 33.04<br>2.61<br>-4.10 | 37.75<br>2.83<br>-7.49 | 43.22<br>3.57<br>-3.96   | 43.96<br>3.54<br>-4.11     | 43.70<br>3.94<br>-1.34  | 93.29<br>4.30<br>-45.49 | 72.10<br>4.98<br>-20.86 | 348.03<br>5.45<br>-288.09   | 208.77<br>5.81<br>-142.52 | 164.63<br>6.37<br>-91.35  | 82.13<br>3.85<br>-38.57   | 68.76<br>4.00<br>-20.79   | 48.41<br>2.92<br>-11.63 | 40.93<br>2.98<br>0.00   | 41.94<br>3.11<br>0.00   | 39.46<br>3.19<br>0.00  | 39.52<br>3.28<br>0.00  | 36.13<br>3.02<br>0.00  |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019    | 39.82<br>2.94<br>-12.72 | 33.89<br>2.16<br>-13.51 | 29.30<br>2.19<br>-8.88  | 27.22<br>2.03<br>-7.79 | 27.01<br>2.06<br>-7.44 | 29.55<br>2.53<br>-5.45 | 33.61<br>3.19<br>-4.10 | 38.36<br>3.44<br>-7.49 | 44.00<br>4.35<br>-3.96   | 44.77<br>4.35<br>-4.11     | 44.48<br>4.71<br>-1.34  | 94.16<br>5.18<br>-45.49 | 73.03<br>5.91<br>-20.86 | 349.06<br>6.48<br>-288.09   | 209.94<br>6.99<br>-142.52 | 165.94<br>7.68<br>-91.35  | 82.88<br>4.60<br>-38.57   | 69.57<br>4.82<br>-20.79   | 49.06<br>3.57<br>-11.63 | 41.64<br>3.69<br>0.00   | 42.67<br>3.85<br>0.00   | 40.15<br>3.88<br>0.00  | 40.29<br>4.05<br>0.00  | 36.76<br>3.64<br>0.00  |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030     | 27.68<br>1.92<br>-1.60  | 21.05<br>1.17<br>-1.65  | 20.18<br>0.88<br>-1.08  | 19.02<br>0.65<br>-0.96 | 19.01<br>0.56<br>-0.93 | 22.92<br>0.65<br>-0.69 | 28.11<br>1.26<br>-0.52 | 29.29<br>1.12<br>-0.73 | 37.17<br>1.29<br>-0.19   | 37.66<br>1.34<br>-0.01     | 39.88<br>1.45<br>0.00   | 45.27<br>1.78<br>0.00   | 47.77<br>1.52<br>0.00   | 133.61<br>2.78<br>-76.34    | 65.30<br>2.58<br>-2.28    | 70.60<br>3.42<br>-0.28    | 41.84<br>2.12<br>-0.01    | 46.56<br>2.50<br>-0.09    | 36.52<br>1.49<br>-1.16  | 38.74<br>0.79<br>0.00   | 39.44<br>0.61<br>0.00   | 36.39<br>0.12<br>0.00  | 36.39<br>0.15<br>0.00  | 33.57<br>0.45<br>0.00  |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028      | 40.21<br>2.36<br>-13.69 | 34.37<br>1.69<br>-14.45 | 29.40<br>1.70<br>-9.48  | 27.33<br>1.57<br>-8.34 | 27.10<br>1.59<br>-8.00 | 29.41<br>1.95<br>-5.89 | 33.22<br>2.47<br>-4.43 | 36.37<br>2.75<br>-6.20 | 40.94<br>3.65<br>-1.60   | 40.14<br>3.74<br>-0.08     | 42.52<br>4.09<br>0.00   | 48.21<br>4.72<br>0.00   | 51.48<br>5.23<br>0.00   | 175.46<br>6.04<br>-114.92   | 140.88<br>6.24<br>-74.20  | 115.85<br>6.69<br>-42.25  | 60.93<br>3.98<br>-17.24   | 56.84<br>4.21<br>-8.65    | 47.50<br>3.13<br>-10.50 | 41.04<br>3.09<br>0.00   | 42.05<br>3.22<br>0.00   | 39.41<br>3.14<br>0.00  | 39.46<br>3.22<br>0.00  | 36.07<br>2.95<br>0.00  |
| PEEKSKILL____<br>23653                       | 38.79<br>2.04<br>-12.58 | 33.06<br>1.47<br>-13.36 | 28.49<br>1.49<br>-8.78  | 26.49<br>1.38<br>-7.70 | 26.26<br>1.40<br>-7.35 | 28.68<br>1.72<br>-5.39 | 32.54<br>2.16<br>-4.06 | 35.54<br>2.39<br>-5.72 | 40.34<br>3.13<br>-1.53   | 39.65<br>3.16<br>-0.18     | 41.91<br>3.44<br>-0.04  | 48.57<br>3.90<br>-1.18  | 51.05<br>4.32<br>-0.48  | 1363.62<br>4.87<br>-1304.25 | 798.36<br>5.13<br>-732.79 | 576.54<br>5.58<br>-504.05 | 311.12<br>3.35<br>-268.06 | 231.34<br>3.50<br>-183.86 | 72.33<br>2.58<br>-35.89 | 40.47<br>2.52<br>0.00   | 41.45<br>2.62<br>0.00   | 38.90<br>2.63<br>0.00  | 38.99<br>2.75<br>0.00  | 35.68<br>2.56<br>0.00  |
| PGE MADISON____WINDPWR<br>24146              | 31.62<br>2.61<br>-4.85  | 24.54<br>1.84<br>-4.48  | 22.96<br>1.77<br>-2.97  | 21.66<br>1.65<br>-2.60 | 21.73<br>1.69<br>-2.53 | 25.85<br>2.20<br>-2.09 | 31.36<br>2.93<br>-2.11 | 33.25<br>3.03<br>-2.79 | 41.77<br>4.13<br>-1.95   | 41.47<br>4.14<br>-1.02     | 44.34<br>4.28<br>-1.63  | 50.64<br>5.11<br>-2.04  | 54.02<br>5.51<br>-2.26  | 64.24<br>6.89<br>-2.86      | 74.47<br>6.53<br>-7.50    | 76.84<br>7.48<br>-2.45    | 45.94<br>4.49<br>-1.75    | 51.35<br>5.32<br>-2.07    | 42.37<br>4.05<br>-4.45  | 43.71<br>4.17<br>-1.59  | 44.75<br>4.27<br>-1.65  | 41.48<br>3.78<br>-1.44 | 40.98<br>3.52<br>-1.21 | 37.28<br>3.05<br>-1.12 |
| PIERCEFIELD____HYD<br>23852                  | -1.35<br>-0.69<br>24.83 | 11.04<br>-0.29<br>6.89  | 14.77<br>-0.29<br>3.16  | 16.03<br>-0.26<br>1.12 | 16.18<br>-0.25<br>1.09 | 20.62<br>-0.22<br>0.73 | 25.64<br>-0.36<br>0.32 | 26.43<br>-0.49<br>0.52 | 45.83<br>-0.53<br>-10.67 | 167.68<br>-0.49<br>-131.85 | 25.73<br>-0.77<br>11.93 | 43.28<br>-1.06<br>-0.85 | 45.85<br>-1.34<br>-0.94 | 11.67<br>-1.70<br>41.12     | 57.30<br>-1.44<br>1.70    | 65.43<br>-2.01<br>-0.53   | 10.74<br>-1.20<br>27.77   | 43.58<br>-1.26<br>-0.86   | 32.48<br>-0.62<br>0.77  | 38.45<br>-0.17<br>-0.67 | 39.41<br>-0.11<br>-0.69 | 36.93<br>0.06<br>-0.60 | 36.90<br>0.15<br>-0.51 | 33.60<br>0.02<br>-0.47 |
| PINELAWN_CC_1<br>323563                      | 39.73<br>2.85<br>-12.72 | 33.67<br>1.93<br>-13.51 | 28.95<br>1.85<br>-8.88  | 26.88<br>1.68<br>-7.79 | 26.70<br>1.75<br>-7.43 | 29.15<br>2.13<br>-5.45 | 33.11<br>2.69<br>-4.10 | 35.80<br>2.74<br>-5.63 | 40.78<br>3.76<br>-1.33   | 40.07<br>3.96<br>0.20      | 42.68<br>4.23<br>-0.02  | 51.80<br>5.02<br>-3.29  | 54.21<br>5.61<br>-2.35  | 246.49<br>4.88<br>-187.12   | 204.37<br>4.91<br>-139.02 | 164.31<br>6.46<br>-90.95  | 82.70<br>4.47<br>-38.52   | 68.89<br>4.24<br>-20.68   | 48.66<br>3.19<br>-11.61 | 40.72<br>2.77<br>0.00   | 41.45<br>2.62<br>0.01   | 38.88<br>2.61<br>0.00  | 39.56<br>3.32<br>0.00  | 36.75<br>3.63<br>0.00  |
| PJM_GEN_HTP_PROXY<br>323702                  | 39.20<br>2.33<br>-12.71 | 33.91<br>1.67<br>-14.01 | 28.82<br>1.72<br>-8.87  | 26.78<br>1.59<br>-7.78 | 26.55<br>1.61<br>-7.43 | 28.99<br>1.97<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.04<br>2.79<br>-6.82 | 42.37<br>3.63<br>-3.06   | 42.83<br>3.67<br>-2.85     | 43.42<br>3.98<br>-1.01  | 79.97<br>4.50<br>-31.98 | 63.76<br>4.95<br>-12.56 | 348.27<br>5.54<br>-288.23   | 208.97<br>5.63<br>-142.90 | 164.68<br>6.15<br>-91.62  | 82.08<br>3.69<br>-38.69   | 67.99<br>3.87<br>-20.15   | 48.33<br>2.83<br>-11.63 | 40.78<br>2.83<br>0.00   | 41.81<br>2.98<br>0.00   | 39.31<br>3.04<br>0.00  | 39.41<br>3.17<br>0.00  | 36.04<br>2.93<br>0.00  |
| PJM_GEN_KEystone<br>24065                    | 33.37<br>1.31<br>-7.90  | 27.75<br>0.89<br>-8.63  | 24.47<br>0.89<br>-5.36  | 22.86<br>0.76<br>-4.69 | 22.78<br>0.77<br>-4.49 | 25.94<br>0.98<br>-3.39 | 30.42<br>1.32<br>-2.78 | 32.72<br>1.37<br>-3.92 | 38.95<br>1.60<br>-1.67   | 38.60<br>1.55<br>-0.73     | 40.93<br>1.70<br>-0.80  | 49.36<br>2.01<br>-3.86  | 50.06<br>1.97<br>-1.84  | 17.75<br>2.68<br>39.43      | 55.12<br>2.22<br>7.53     | 59.91<br>2.58<br>9.58     | 28.93<br>1.59<br>12.37    | 31.83<br>1.73<br>13.87    | 38.60<br>1.10<br>-3.63  | 39.33<br>0.71<br>-0.66  | 40.39<br>0.84<br>-0.72  | 37.69<br>0.79<br>-0.63 | 37.75<br>0.98<br>-0.53 | 34.73<br>1.13<br>-0.48 |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 39.34<br>2.46<br>-12.72 | 33.92<br>1.67<br>-14.01 | 28.72<br>1.63<br>-8.88  | 26.68<br>1.48<br>-7.79 | 26.49<br>1.54<br>-7.43 | 28.88<br>1.86<br>-5.45 | 32.77<br>2.34<br>-4.10 | 35.48<br>2.42<br>-5.63 | 40.32<br>3.30<br>-1.33   | 39.61<br>3.50<br>0.20      | 39.87<br>3.82<br>2.38   | 49.82<br>4.45<br>-1.88  | 51.89<br>4.95<br>-0.69  | 224.39<br>4.46<br>-165.43   | 203.21<br>4.52<br>-138.25 | 163.37<br>5.51<br>-90.95  | 81.98<br>3.75<br>-38.52   | 67.47<br>3.53<br>-19.97   | 48.14<br>2.67<br>-11.61 | 40.25<br>2.30<br>0.00   | 41.06<br>2.24<br>0.01   | 35.31<br>2.31<br>3.27  | 34.70<br>2.93<br>4.47  | 36.22<br>3.11<br>0.00  |
| PJM_GEN_VFT_PROXY<br>323633                  | 39.08<br>2.20<br>-12.72 | 33.82<br>1.58<br>-14.01 | 28.72<br>1.62<br>-8.88  | 26.69<br>1.49<br>-7.78 | 26.46<br>1.51<br>-7.43 | 28.87<br>1.85<br>-5.45 | 32.78<br>2.36<br>-4.10 | 37.31<br>2.71<br>-7.17 | 42.74<br>3.49<br>-3.56   | 43.53<br>3.49<br>-3.73     | 43.58<br>3.82<br>-1.34  | 90.20<br>4.42<br>-42.29 | 67.66<br>4.78<br>-16.64 | 334.42<br>5.14<br>-274.78   | 208.38<br>5.24<br>-142.70 | 164.06<br>5.68<br>-91.48  | 81.74<br>3.41<br>-38.63   | 67.63<br>3.55<br>-20.11   | 48.07<br>2.58<br>-11.63 | 40.16<br>2.59<br>0.38   | 41.60<br>2.77<br>0.00   | 39.17<br>2.90<br>0.00  | 39.26<br>3.02<br>0.00  | 35.90<br>2.79<br>0.00  |
| PLEASANTVLY____LBMP<br>24000                 | 39.29<br>1.84<br>-13.28 | 33.70<br>1.33<br>-14.14 | 28.87<br>1.36<br>-9.30  | 26.81<br>1.26<br>-8.15 | 26.55<br>1.27<br>-7.76 | 28.82<br>1.56<br>-5.69 | 32.56<br>1.96<br>-4.28 | 35.57<br>2.15<br>-5.99 | 40.05<br>2.81<br>-1.55   | 39.23<br>2.84<br>-0.08     | 41.52<br>3.09<br>0.00   | 46.96<br>3.47<br>0.00   | 50.12<br>3.87<br>0.00   | 201.06<br>4.29<br>-142.27   | 154.31<br>4.60<br>-89.27  | 125.36<br>5.03<br>-53.43  | 65.05<br>3.02<br>-22.32   | 58.43<br>3.17<br>-11.29   | 46.81<br>2.36<br>-10.58 | 40.22<br>2.26<br>0.00   | 41.16<br>2.33<br>0.00   | 38.60<br>2.33<br>0.00  | 38.69<br>2.45<br>0.00  | 35.41<br>2.30<br>0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 39.14<br>2.16<br>-12.81 | 33.39<br>1.55<br>-13.61 | 28.74<br>1.58<br>-8.94  | 26.71<br>1.46<br>-7.84 | 26.47<br>1.47<br>-7.49 | 28.87<br>1.81<br>-5.49 | 32.74<br>2.29<br>-4.13 | 35.68<br>2.54<br>-5.70 | 40.41<br>3.34<br>-1.38   | 39.58<br>3.39<br>0.12      | 42.06<br>3.70<br>0.07   | 45.43<br>4.21<br>2.27   | 49.99<br>4.66<br>0.91   | 292.10<br>5.22<br>-232.38   | 187.48<br>5.46<br>-121.58 | 149.48<br>6.02<br>-76.56  | 75.11<br>3.61<br>-31.79   | 64.33<br>3.77<br>-16.59   | 47.71<br>2.78<br>-11.06 | 40.67<br>2.72<br>0.00   | 41.64<br>2.81<br>0.00   | 39.09<br>2.82<br>0.00  | 39.19<br>2.96<br>0.00  | 35.85<br>2.74<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 41.46<br>2.10<br>-15.20 | 35.44<br>1.51<br>-15.70 | 29.97<br>1.52<br>-10.23 | 27.93<br>1.40<br>-9.12 | 27.81<br>1.42<br>-8.87 | 29.92<br>1.74<br>-6.61 | 33.49<br>2.19<br>-4.97 | 36.83<br>2.44<br>-6.96 | 40.70<br>3.21<br>-1.80   | 39.69<br>3.29<br>-0.09     | 42.01<br>3.58<br>0.00   | 47.57<br>4.08<br>0.00   | 50.79<br>4.54<br>0.00   | 131.38<br>5.16<br>-71.73    | 121.73<br>5.47<br>-55.83  | 100.60<br>5.91<br>-27.77  | 54.02<br>3.53<br>-10.79   | 52.88<br>3.73<br>-5.19    | 47.76<br>2.78<br>-11.11 | 40.67<br>2.72<br>0.00   | 41.65<br>2.82<br>0.00   | 39.01<br>2.74<br>0.00  | 39.07<br>2.82<br>0.00  | 35.73<br>2.61<br>0.00  |

|                             |                         |                         |                        |                        |                        |                        |                        |                        |                          |                           |                         |                         |                         |                           |                           |                           |                          |                         |                         |                        |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| POLETTI____<br>23519        | 39.17<br>2.29<br>-12.72 | 33.38<br>1.65<br>-13.50 | 28.81<br>1.71<br>-8.88 | 26.77<br>1.58<br>-7.78 | 26.55<br>1.60<br>-7.43 | 28.98<br>1.96<br>-5.45 | 32.89<br>2.46<br>-4.10 | 37.37<br>2.77<br>-7.16 | 42.86<br>3.61<br>-3.56   | 43.70<br>3.65<br>-3.74    | 43.71<br>3.95<br>-1.34  | 90.25<br>4.49<br>-42.27 | 68.22<br>4.93<br>-17.05 | 348.13<br>5.46<br>-288.17 | 208.70<br>5.57<br>-142.70 | 164.45<br>6.06<br>-91.48  | 81.97<br>3.64<br>-38.63  | 68.61<br>3.81<br>-20.83 | 48.28<br>2.79<br>-11.63 | 40.74<br>2.79<br>0.00  | 41.78<br>2.95<br>0.00   | 39.29<br>3.02<br>0.00   | 39.40<br>3.16<br>0.00   | 36.02<br>2.90<br>0.00   |
| PORT_JEFF_3<br>23555        | 39.59<br>2.71<br>-12.72 | 33.55<br>1.81<br>-13.51 | 28.82<br>1.72<br>-8.88 | 26.76<br>1.56<br>-7.79 | 26.59<br>1.64<br>-7.43 | 29.01<br>1.98<br>-5.45 | 32.87<br>2.45<br>-4.10 | 35.42<br>2.36<br>-5.63 | 40.24<br>3.23<br>-1.33   | 39.52<br>3.41<br>0.20     | 40.75<br>3.63<br>1.31   | 50.46<br>4.47<br>-2.50  | 52.81<br>4.95<br>-1.62  | 232.97<br>3.13<br>-175.34 | 201.96<br>2.91<br>-138.60 | 194.47<br>4.90<br>-122.67 | 118.26<br>3.95<br>-74.60 | 75.90<br>3.71<br>-28.23 | 60.19<br>2.85<br>-23.47 | 40.36<br>2.41<br>0.00  | 40.96<br>2.13<br>0.01   | 36.62<br>2.17<br>1.82   | 36.83<br>3.07<br>2.49   | 36.57<br>3.45<br>0.00   |
| PORT_JEFF_4<br>23616        | 39.59<br>2.71<br>-12.72 | 33.55<br>1.81<br>-13.51 | 28.82<br>1.72<br>-8.88 | 26.76<br>1.56<br>-7.79 | 26.59<br>1.64<br>-7.43 | 29.01<br>1.98<br>-5.45 | 32.87<br>2.45<br>-4.10 | 35.42<br>2.36<br>-5.63 | 40.24<br>3.23<br>-1.33   | 39.52<br>3.41<br>0.20     | 40.75<br>3.63<br>1.31   | 50.46<br>4.47<br>-2.50  | 52.81<br>4.95<br>-1.62  | 232.97<br>3.13<br>-175.34 | 201.96<br>2.91<br>-138.60 | 194.47<br>4.90<br>-122.67 | 118.26<br>3.95<br>-74.60 | 75.90<br>3.71<br>-28.23 | 60.19<br>2.85<br>-23.47 | 40.36<br>2.41<br>0.00  | 40.96<br>2.13<br>0.01   | 36.62<br>2.17<br>1.82   | 36.83<br>3.07<br>2.49   | 36.57<br>3.45<br>0.00   |
| PORT_JEFF_IC<br>23713       | 39.64<br>2.76<br>-12.72 | 33.58<br>1.84<br>-13.51 | 28.85<br>1.75<br>-8.88 | 26.79<br>1.59<br>-7.79 | 26.62<br>1.67<br>-7.43 | 29.04<br>2.02<br>-5.45 | 32.92<br>2.50<br>-4.10 | 35.51<br>2.45<br>-5.63 | 40.38<br>3.36<br>-1.33   | 39.67<br>3.55<br>0.20     | 40.96<br>3.82<br>1.28   | 50.71<br>4.70<br>-2.52  | 52.98<br>5.10<br>-1.63  | 233.43<br>3.25<br>-175.68 | 202.09<br>3.04<br>-138.62 | 205.20<br>5.08<br>-133.22 | 131.17<br>4.04<br>-87.43 | 79.86<br>3.80<br>-32.10 | 68.93<br>3.00<br>-32.06 | 40.55<br>2.60<br>0.00  | 41.13<br>2.31<br>0.01   | 36.80<br>2.30<br>1.78   | 36.98<br>3.17<br>2.43   | 36.64<br>3.52<br>0.00   |
| PPL PILGRIM_ST_GT1<br>24216 | 39.80<br>2.92<br>-12.72 | 33.71<br>1.97<br>-13.51 | 28.99<br>1.89<br>-8.88 | 26.92<br>1.72<br>-7.79 | 26.75<br>1.80<br>-7.43 | 29.21<br>2.19<br>-5.45 | 33.17<br>2.75<br>-4.10 | 35.84<br>2.78<br>-5.63 | 40.82<br>3.80<br>-1.33   | 40.09<br>3.98<br>0.20     | 41.37<br>4.06<br>1.12   | 50.89<br>4.77<br>-2.62  | 53.33<br>5.36<br>-1.72  | 235.77<br>4.13<br>-177.15 | 203.09<br>3.98<br>-138.67 | 163.53<br>5.68<br>-90.95  | 82.57<br>4.13<br>-38.73  | 68.85<br>3.88<br>-21.01 | 49.50<br>2.90<br>-12.74 | 40.38<br>2.43<br>0.00  | 41.17<br>2.35<br>0.01   | 37.05<br>2.34<br>1.55   | 37.36<br>3.25<br>2.12   | 36.82<br>3.71<br>0.00   |
| PPL PILGRIM_ST_GT2<br>24217 | 39.80<br>2.92<br>-12.72 | 33.71<br>1.97<br>-13.51 | 28.99<br>1.89<br>-8.88 | 26.92<br>1.72<br>-7.79 | 26.75<br>1.80<br>-7.43 | 29.21<br>2.19<br>-5.45 | 33.17<br>2.75<br>-4.10 | 35.84<br>2.78<br>-5.63 | 40.82<br>3.80<br>-1.33   | 40.09<br>3.98<br>0.20     | 41.37<br>4.06<br>1.12   | 50.89<br>4.77<br>-2.62  | 53.33<br>5.36<br>-1.72  | 235.77<br>4.13<br>-177.15 | 203.09<br>3.98<br>-138.67 | 163.53<br>5.68<br>-90.95  | 82.57<br>4.13<br>-38.73  | 68.85<br>3.88<br>-21.01 | 49.50<br>2.90<br>-12.74 | 40.38<br>2.43<br>0.00  | 41.17<br>2.35<br>0.01   | 37.05<br>2.34<br>1.55   | 37.36<br>3.25<br>2.12   | 36.82<br>3.71<br>0.00   |
| PPL_SHRM_GT3<br>24213       | 39.44<br>2.56<br>-12.72 | 33.42<br>1.69<br>-13.51 | 28.69<br>1.59<br>-8.88 | 26.64<br>1.44<br>-7.79 | 26.46<br>1.51<br>-7.43 | 28.85<br>1.83<br>-5.45 | 32.75<br>2.32<br>-4.10 | 35.37<br>2.31<br>-5.63 | 40.24<br>3.22<br>-1.33   | 39.51<br>3.40<br>0.20     | 40.77<br>3.64<br>1.30   | 50.49<br>4.48<br>-2.51  | 52.99<br>5.12<br>-1.62  | 231.98<br>2.00<br>-175.49 | 200.98<br>1.93<br>-138.61 | 199.60<br>4.55<br>-128.15 | 124.48<br>4.10<br>-80.67 | 77.30<br>4.09<br>-29.25 | 61.52<br>3.09<br>-24.57 | 40.68<br>2.73<br>0.00  | 41.09<br>2.27<br>0.01   | 36.66<br>2.19<br>1.80   | 36.76<br>2.98<br>2.46   | 36.42<br>3.30<br>0.00   |
| PPL_SHRM_GT4<br>24214       | 39.44<br>2.56<br>-12.72 | 33.42<br>1.69<br>-13.51 | 28.69<br>1.59<br>-8.88 | 26.64<br>1.44<br>-7.79 | 26.46<br>1.51<br>-7.43 | 28.85<br>1.83<br>-5.45 | 32.75<br>2.32<br>-4.10 | 35.37<br>2.31<br>-5.63 | 40.24<br>3.22<br>-1.33   | 39.51<br>3.40<br>0.20     | 40.77<br>3.64<br>1.30   | 50.49<br>4.48<br>-2.51  | 52.99<br>5.12<br>-1.62  | 231.98<br>2.00<br>-175.49 | 200.98<br>1.93<br>-138.61 | 199.60<br>4.55<br>-128.15 | 124.48<br>4.10<br>-80.67 | 77.30<br>4.09<br>-29.25 | 61.52<br>3.09<br>-24.57 | 40.68<br>2.73<br>0.00  | 41.09<br>2.27<br>0.01   | 36.66<br>2.19<br>1.80   | 36.76<br>2.98<br>2.46   | 36.42<br>3.30<br>0.00   |
| PROJECT___ORANGE 1<br>24174 | 25.03<br>0.21<br>-0.66  | 18.33<br>0.10<br>0.00   | 18.35<br>0.06<br>-0.07 | 17.47<br>0.06<br>0.00  | 17.57<br>0.05<br>0.00  | 21.87<br>0.04<br>-0.26 | 27.35<br>0.14<br>-0.88 | 28.64<br>0.18<br>-1.03 | 38.01<br>0.20<br>-2.12   | 41.49<br>0.19<br>-4.99    | 40.76<br>0.24<br>-2.08  | 46.44<br>0.34<br>-2.60  | 49.47<br>0.34<br>-2.89  | 58.78<br>0.63<br>-3.66    | 63.23<br>0.48<br>-2.31    | 69.86<br>0.56<br>-2.39    | 42.29<br>0.35<br>-2.23   | 47.02<br>0.40<br>-2.65  | 35.76<br>0.26<br>-1.64  | 40.03<br>0.04<br>-2.04 | 40.94<br>-0.01<br>-2.12 | 38.01<br>-0.10<br>-1.84 | 37.64<br>-0.16<br>-1.56 | 34.42<br>-0.12<br>-1.43 |
| PROJECT___ORANGE 2<br>24166 | 25.03<br>0.21<br>-0.66  | 18.33<br>0.10<br>0.00   | 18.35<br>0.06<br>-0.07 | 17.47<br>0.06<br>0.00  | 17.57<br>0.05<br>0.00  | 21.87<br>0.04<br>-0.26 | 27.35<br>0.14<br>-0.88 | 28.64<br>0.18<br>-1.03 | 38.01<br>0.20<br>-2.12   | 41.49<br>0.19<br>-4.99    | 40.76<br>0.24<br>-2.08  | 46.44<br>0.34<br>-2.60  | 49.47<br>0.34<br>-2.89  | 58.78<br>0.63<br>-3.66    | 63.23<br>0.48<br>-2.31    | 69.86<br>0.56<br>-2.39    | 42.29<br>0.35<br>-2.23   | 47.02<br>0.40<br>-2.65  | 35.76<br>0.26<br>-1.64  | 40.03<br>0.04<br>-2.04 | 40.94<br>-0.01<br>-2.12 | 38.01<br>-0.10<br>-1.84 | 37.64<br>-0.16<br>-1.56 | 34.42<br>-0.12<br>-1.43 |
| PYRITES___HYD<br>24023      | -1.72<br>-0.40<br>25.48 | 11.13<br>-0.08<br>7.02  | 14.91<br>-0.10<br>3.21 | 16.22<br>-0.08<br>1.11 | 16.38<br>-0.05<br>1.08 | 20.88<br>0.04<br>0.73  | 26.00<br>0.01<br>0.34  | 26.76<br>-0.13<br>0.54 | 46.27<br>-0.04<br>-10.62 | 168.09<br>0.00<br>-131.77 | 25.86<br>-0.23<br>12.34 | 43.99<br>-0.29<br>-0.78 | 46.62<br>-0.49<br>-0.87 | 11.50<br>-0.59<br>42.41   | 58.36<br>-0.33<br>1.74    | 66.57<br>-0.81<br>-0.47   | 10.55<br>-0.53<br>28.63  | 44.34<br>-0.42<br>-0.80 | 32.95<br>-0.11<br>0.80  | 39.02<br>0.46<br>-0.61 | 40.01<br>0.54<br>-0.64  | 37.42<br>0.59<br>-0.55  | 37.31<br>0.60<br>-0.47  | 33.94<br>0.39<br>-0.43  |
| RAMAPO___LBMP<br>323565     | 38.24<br>1.88<br>-12.20 | 32.52<br>1.35<br>-12.94 | 28.09<br>1.37<br>-8.50 | 26.13<br>1.26<br>-7.46 | 25.93<br>1.28<br>-7.13 | 28.38<br>1.58<br>-5.23 | 32.25<br>1.99<br>-3.94 | 35.14<br>2.19<br>-5.51 | 39.98<br>2.87<br>-1.43   | 39.25<br>2.86<br>-0.07    | 41.53<br>3.11<br>0.00   | 47.02<br>3.53<br>0.00   | 50.15<br>3.90<br>0.00   | -73.33<br>4.46<br>132.28  | 26.49<br>4.72<br>38.66    | 38.30<br>5.12<br>33.73    | 10.17<br>3.08<br>32.62   | 14.71<br>3.19<br>32.45  | 39.52<br>2.34<br>-3.32  | 40.22<br>2.26<br>0.00  | 41.21<br>2.38<br>0.00   | 38.67<br>2.40<br>0.00   | 38.76<br>2.52<br>0.00   | 35.45<br>2.33<br>0.00   |
| RANKINE____<br>23646        | 27.43<br>1.65<br>-1.62  | 20.88<br>0.98<br>-1.67  | 20.02<br>0.71<br>-1.09 | 18.87<br>0.49<br>-0.97 | 18.87<br>0.41<br>-0.94 | 22.74<br>0.47<br>-0.70 | 27.85<br>1.00<br>-0.53 | 29.00<br>0.83<br>-0.74 | 36.75<br>0.88<br>-0.19   | 37.23<br>0.91<br>-0.01    | 39.38<br>0.95<br>0.00   | 44.70<br>1.21<br>0.00   | 47.11<br>0.86<br>0.00   | 88.38<br>1.92<br>-31.95   | 64.23<br>1.60<br>-2.19    | 69.44<br>2.29<br>-0.23    | 41.15<br>1.44<br>0.00    | 45.75<br>1.76<br>-0.02  | 35.95<br>0.93<br>-1.16  | 38.14<br>0.19<br>0.00  | 38.88<br>0.05<br>0.00   | 35.92<br>-0.35<br>0.00  | 35.95<br>-0.29<br>0.00  | 33.19<br>0.08<br>0.00   |
| RAVENSWOOD_GT2_1<br>24244   | 39.22<br>2.34<br>-12.72 | 33.42<br>1.68<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.59<br>-7.78 | 26.56<br>1.61<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03   | 44.55<br>3.68<br>-4.56    | 44.06<br>4.00<br>-1.63  | 99.73<br>4.52<br>-51.72 | 72.09<br>4.98<br>-20.86 | 348.13<br>5.51<br>-288.13 | 208.63<br>5.68<br>-142.52 | 164.42<br>6.17<br>-91.35  | 81.98<br>3.71<br>-38.56  | 68.65<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.81<br>2.86<br>0.00  | 41.83<br>3.00<br>0.00   | 39.34<br>3.07<br>0.00   | 39.43<br>3.19<br>0.00   | 36.06<br>2.94<br>0.00   |
| RAVENSWOOD_GT2_2<br>24245   | 39.22<br>2.34<br>-12.72 | 33.42<br>1.68<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.59<br>-7.78 | 26.56<br>1.61<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03   | 44.55<br>3.68<br>-4.56    | 44.06<br>4.00<br>-1.63  | 99.73<br>4.52<br>-51.72 | 72.09<br>4.98<br>-20.86 | 348.13<br>5.51<br>-288.13 | 208.63<br>5.68<br>-142.52 | 164.42<br>6.17<br>-91.35  | 81.98<br>3.71<br>-38.56  | 68.65<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.81<br>2.86<br>0.00  | 41.83<br>3.00<br>0.00   | 39.34<br>3.07<br>0.00   | 39.43<br>3.19<br>0.00   | 36.06<br>2.94<br>0.00   |



|   |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                           |                           |                          |                         |                         |                         |                       |                       |                       |                       |                       |
|---|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_3<br>24246               | 39.23<br>2.35<br>-12.72 | 33.43<br>1.69<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.60<br>-7.78 | 26.57<br>1.62<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.94<br>2.51<br>-4.10 | 37.73<br>2.81<br>-7.48 | 43.37<br>3.66<br>-4.03 | 44.57<br>3.71<br>-4.56 | 44.08<br>4.02<br>-1.63 | 99.76<br>4.54<br>-51.72 | 72.11<br>5.00<br>-20.86 | 348.16<br>5.54<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.68<br>3.92<br>-20.79 | 48.36<br>2.87<br>-11.62 | 40.83<br>2.88<br>0.00 | 41.85<br>3.02<br>0.00 | 39.34<br>3.08<br>0.00 | 39.44<br>3.20<br>0.00 | 36.07<br>2.96<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 39.23<br>2.35<br>-12.72 | 33.43<br>1.69<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.60<br>-7.78 | 26.57<br>1.62<br>-7.43 | 29.01<br>1.99<br>-5.45 | 32.94<br>2.51<br>-4.10 | 37.73<br>2.81<br>-7.48 | 43.37<br>3.66<br>-4.03 | 44.57<br>3.71<br>-4.56 | 44.08<br>4.02<br>-1.63 | 99.76<br>4.54<br>-51.72 | 72.11<br>5.00<br>-20.86 | 348.16<br>5.54<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.68<br>3.92<br>-20.79 | 48.36<br>2.87<br>-11.62 | 40.83<br>2.88<br>0.00 | 41.85<br>3.02<br>0.00 | 39.34<br>3.08<br>0.00 | 39.44<br>3.20<br>0.00 | 36.07<br>2.96<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 39.22<br>2.34<br>-12.72 | 33.42<br>1.69<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.60<br>-7.78 | 26.56<br>1.62<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03 | 44.55<br>3.68<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.74<br>4.53<br>-51.72 | 72.10<br>4.98<br>-20.86 | 348.14<br>5.52<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.45<br>6.19<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.65<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.81<br>2.86<br>0.00 | 41.83<br>3.00<br>0.00 | 39.34<br>3.07<br>0.00 | 39.44<br>3.20<br>0.00 | 36.06<br>2.95<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 39.22<br>2.34<br>-12.72 | 33.42<br>1.69<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.60<br>-7.78 | 26.56<br>1.62<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03 | 44.55<br>3.68<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.74<br>4.53<br>-51.72 | 72.10<br>4.98<br>-20.86 | 348.14<br>5.52<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.45<br>6.19<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.65<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.81<br>2.86<br>0.00 | 41.83<br>3.00<br>0.00 | 39.34<br>3.07<br>0.00 | 39.44<br>3.20<br>0.00 | 36.06<br>2.95<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 39.29<br>2.41<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.88<br>1.78<br>-8.88 | 26.84<br>1.64<br>-7.78 | 26.61<br>1.66<br>-7.43 | 29.06<br>2.04<br>-5.45 | 33.01<br>2.59<br>-4.10 | 37.81<br>2.89<br>-7.48 | 43.48<br>3.77<br>-4.03 | 44.68<br>3.81<br>-4.56 | 44.19<br>4.13<br>-1.63 | 99.90<br>4.69<br>-51.72 | 72.26<br>5.15<br>-20.86 | 348.35<br>5.73<br>-288.13 | 208.87<br>5.91<br>-142.52 | 164.68<br>6.43<br>-91.35 | 82.13<br>3.86<br>-38.56 | 68.81<br>4.05<br>-20.79 | 48.45<br>2.96<br>-11.62 | 40.94<br>2.98<br>0.00 | 41.96<br>3.13<br>0.00 | 39.45<br>3.19<br>0.00 | 39.54<br>3.30<br>0.00 | 36.16<br>3.04<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 39.29<br>2.41<br>-12.72 | 33.47<br>1.73<br>-13.51 | 28.88<br>1.78<br>-8.88 | 26.84<br>1.64<br>-7.78 | 26.61<br>1.66<br>-7.43 | 29.06<br>2.04<br>-5.45 | 33.01<br>2.59<br>-4.10 | 37.81<br>2.89<br>-7.48 | 43.48<br>3.77<br>-4.03 | 44.68<br>3.81<br>-4.56 | 44.19<br>4.13<br>-1.63 | 99.90<br>4.69<br>-51.72 | 72.26<br>5.15<br>-20.86 | 348.35<br>5.73<br>-288.13 | 208.87<br>5.91<br>-142.52 | 164.68<br>6.43<br>-91.35 | 82.13<br>3.86<br>-38.56 | 68.81<br>4.05<br>-20.79 | 48.45<br>2.96<br>-11.62 | 40.94<br>2.98<br>0.00 | 41.96<br>3.13<br>0.00 | 39.45<br>3.19<br>0.00 | 39.54<br>3.30<br>0.00 | 36.16<br>3.04<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 39.34<br>2.46<br>-12.72 | 33.52<br>1.78<br>-13.51 | 28.94<br>1.83<br>-8.88 | 26.89<br>1.69<br>-7.79 | 26.67<br>1.71<br>-7.44 | 29.13<br>2.10<br>-5.46 | 33.09<br>2.66<br>-4.11 | 37.86<br>2.94<br>-7.49 | 43.52<br>3.80<br>-4.03 | 44.71<br>3.84<br>-4.56 | 44.23<br>4.17<br>-1.63 | 99.85<br>4.64<br>-51.72 | 72.27<br>5.16<br>-20.86 | 348.22<br>5.60<br>-288.13 | 208.76<br>5.80<br>-142.52 | 164.59<br>6.34<br>-91.35 | 82.09<br>3.82<br>-38.56 | 68.78<br>4.02<br>-20.79 | 48.42<br>2.93<br>-11.62 | 40.92<br>2.97<br>0.00 | 41.94<br>3.11<br>0.00 | 39.49<br>3.22<br>0.00 | 39.58<br>3.34<br>0.00 | 36.19<br>3.07<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 39.22<br>2.34<br>-12.72 | 33.42<br>1.68<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.59<br>-7.78 | 26.56<br>1.61<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03 | 44.55<br>3.68<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.70<br>4.48<br>-51.72 | 72.04<br>4.92<br>-20.86 | 348.13<br>5.51<br>-288.13 | 208.52<br>5.57<br>-142.52 | 164.33<br>6.08<br>-91.35 | 81.92<br>3.65<br>-38.56 | 68.66<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.83<br>3.00<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.94<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 39.22<br>2.34<br>-12.72 | 33.42<br>1.68<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.59<br>-7.78 | 26.56<br>1.61<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03 | 44.55<br>3.68<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.70<br>4.48<br>-51.72 | 72.04<br>4.92<br>-20.86 | 348.13<br>5.51<br>-288.13 | 208.52<br>5.57<br>-142.52 | 164.33<br>6.08<br>-91.35 | 81.92<br>3.65<br>-38.56 | 68.66<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.83<br>3.00<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.94<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 39.21<br>2.33<br>-12.72 | 33.41<br>1.68<br>-13.51 | 28.82<br>1.72<br>-8.87 | 26.78<br>1.59<br>-7.78 | 26.55<br>1.61<br>-7.43 | 28.99<br>1.97<br>-5.45 | 32.92<br>2.50<br>-4.10 | 37.71<br>2.79<br>-7.48 | 43.35<br>3.64<br>-4.03 | 44.56<br>3.69<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.75<br>4.54<br>-51.72 | 72.10<br>4.99<br>-20.86 | 348.19<br>5.57<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.67<br>3.91<br>-20.79 | 48.36<br>2.87<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.85<br>3.02<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.95<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 39.21<br>2.33<br>-12.72 | 33.41<br>1.68<br>-13.51 | 28.82<br>1.72<br>-8.87 | 26.78<br>1.59<br>-7.78 | 26.55<br>1.61<br>-7.43 | 28.99<br>1.97<br>-5.45 | 32.92<br>2.50<br>-4.10 | 37.71<br>2.79<br>-7.48 | 43.35<br>3.64<br>-4.03 | 44.56<br>3.69<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.75<br>4.54<br>-51.72 | 72.10<br>4.99<br>-20.86 | 348.19<br>5.57<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.67<br>3.91<br>-20.79 | 48.36<br>2.87<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.85<br>3.02<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.95<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 39.21<br>2.33<br>-12.72 | 33.41<br>1.68<br>-13.51 | 28.82<br>1.72<br>-8.87 | 26.78<br>1.59<br>-7.78 | 26.55<br>1.61<br>-7.43 | 28.99<br>1.97<br>-5.45 | 32.92<br>2.50<br>-4.10 | 37.71<br>2.79<br>-7.48 | 43.35<br>3.64<br>-4.03 | 44.56<br>3.69<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.75<br>4.54<br>-51.72 | 72.10<br>4.99<br>-20.86 | 348.19<br>5.57<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.67<br>3.91<br>-20.79 | 48.36<br>2.87<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.85<br>3.02<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.95<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 39.21<br>2.33<br>-12.72 | 33.41<br>1.68<br>-13.51 | 28.82<br>1.72<br>-8.87 | 26.78<br>1.59<br>-7.78 | 26.55<br>1.61<br>-7.43 | 28.99<br>1.97<br>-5.45 | 32.92<br>2.50<br>-4.10 | 37.71<br>2.79<br>-7.48 | 43.35<br>3.64<br>-4.03 | 44.56<br>3.69<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.75<br>4.54<br>-51.72 | 72.10<br>4.99<br>-20.86 | 348.19<br>5.57<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.47<br>6.22<br>-91.35 | 81.99<br>3.72<br>-38.56 | 68.67<br>3.91<br>-20.79 | 48.36<br>2.87<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.85<br>3.02<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.95<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 39.22<br>2.34<br>-12.72 | 33.42<br>1.68<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.59<br>-7.78 | 26.56<br>1.61<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03 | 44.55<br>3.68<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.70<br>4.48<br>-51.72 | 72.04<br>4.92<br>-20.86 | 348.13<br>5.51<br>-288.13 | 208.52<br>5.57<br>-142.52 | 164.33<br>6.08<br>-91.35 | 81.92<br>3.65<br>-38.56 | 68.66<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.83<br>3.00<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.94<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 39.22<br>2.34<br>-12.72 | 33.42<br>1.68<br>-13.51 | 28.83<br>1.73<br>-8.88 | 26.79<br>1.59<br>-7.78 | 26.56<br>1.61<br>-7.43 | 29.00<br>1.98<br>-5.45 | 32.93<br>2.51<br>-4.10 | 37.72<br>2.80<br>-7.48 | 43.37<br>3.65<br>-4.03 | 44.55<br>3.68<br>-4.56 | 44.06<br>4.00<br>-1.63 | 99.70<br>4.48<br>-51.72 | 72.04<br>4.92<br>-20.86 | 348.13<br>5.51<br>-288.13 | 208.52<br>5.57<br>-142.52 | 164.33<br>6.08<br>-91.35 | 81.92<br>3.65<br>-38.56 | 68.66<br>3.90<br>-20.79 | 48.34<br>2.86<br>-11.62 | 40.82<br>2.87<br>0.00 | 41.83<br>3.00<br>0.00 | 39.34<br>3.07<br>0.00 | 39.43<br>3.19<br>0.00 | 36.06<br>2.94<br>0.00 |

|                                  |                         |                         |                         |                         |                         |                         |                        |                         |                        |                         |                         |                         |                         |                           |                           |                          |                          |                         |                         |                        |                        |                        |                        |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___1<br>23533          | 39.28<br>2.40<br>-12.71 | 33.47<br>1.74<br>-13.51 | 28.89<br>1.79<br>-8.88  | 26.85<br>1.65<br>-7.79  | 26.62<br>1.67<br>-7.44  | 29.07<br>2.05<br>-5.45  | 33.01<br>2.59<br>-4.10 | 37.80<br>2.88<br>-7.49  | 43.43<br>3.72<br>-4.03 | 44.61<br>3.74<br>-4.56  | 44.14<br>4.08<br>-1.63  | 99.76<br>4.55<br>-51.72 | 72.16<br>5.05<br>-20.86 | 348.10<br>5.49<br>-288.13 | 208.64<br>5.68<br>-142.52 | 164.46<br>6.21<br>-91.35 | 82.01<br>3.74<br>-38.56  | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.84<br>2.89<br>0.00  | 41.87<br>3.04<br>0.00  | 39.41<br>3.14<br>0.00  | 39.49<br>3.25<br>0.00  | 36.10<br>2.99<br>0.00  |
| RAVENSWOOD___2<br>23534          | 39.24<br>2.36<br>-12.72 | 33.44<br>1.71<br>-13.51 | 28.87<br>1.77<br>-8.88  | 26.82<br>1.63<br>-7.79  | 26.60<br>1.65<br>-7.44  | 29.04<br>2.02<br>-5.45  | 32.98<br>2.55<br>-4.10 | 37.76<br>2.83<br>-7.49  | 43.32<br>3.60<br>-4.03 | 44.42<br>3.55<br>-4.56  | 43.95<br>3.89<br>-1.63  | 99.52<br>4.30<br>-51.72 | 71.89<br>4.78<br>-20.86 | 347.72<br>5.10<br>-288.13 | 208.27<br>5.31<br>-142.52 | 164.04<br>5.79<br>-91.35 | 81.81<br>3.53<br>-38.56  | 68.46<br>3.70<br>-20.79 | 48.18<br>2.69<br>-11.62 | 40.69<br>2.73<br>0.00  | 41.71<br>2.88<br>0.00  | 39.32<br>3.05<br>0.00  | 39.45<br>3.20<br>0.00  | 36.05<br>2.94<br>0.00  |
| RAVENSWOOD___3<br>23535          | 39.22<br>2.34<br>-12.72 | 33.42<br>1.69<br>-13.51 | 28.83<br>1.73<br>-8.88  | 26.79<br>1.60<br>-7.78  | 26.56<br>1.62<br>-7.43  | 29.00<br>1.98<br>-5.45  | 32.93<br>2.51<br>-4.10 | 37.72<br>2.81<br>-7.48  | 43.37<br>3.65<br>-4.03 | 44.56<br>3.69<br>-4.56  | 44.06<br>4.00<br>-1.63  | 99.75<br>4.53<br>-51.72 | 72.10<br>4.98<br>-20.86 | 348.14<br>5.52<br>-288.13 | 208.64<br>5.69<br>-142.52 | 164.46<br>6.20<br>-91.35 | 81.99<br>3.72<br>-38.56  | 68.67<br>3.91<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.82<br>2.87<br>0.00  | 41.84<br>3.01<br>0.00  | 39.34<br>3.08<br>0.00  | 39.44<br>3.20<br>0.00  | 36.07<br>2.95<br>0.00  |
| RAVENSWOOD___4<br>23820          | 39.28<br>2.40<br>-12.71 | 33.47<br>1.74<br>-13.51 | 28.89<br>1.79<br>-8.88  | 26.85<br>1.65<br>-7.79  | 26.62<br>1.67<br>-7.44  | 29.07<br>2.05<br>-5.45  | 33.01<br>2.59<br>-4.10 | 37.80<br>2.88<br>-7.49  | 43.43<br>3.72<br>-4.03 | 44.61<br>3.74<br>-4.56  | 44.14<br>4.08<br>-1.63  | 99.76<br>4.55<br>-51.72 | 72.16<br>5.05<br>-20.86 | 348.10<br>5.49<br>-288.13 | 208.64<br>5.68<br>-142.52 | 164.46<br>6.21<br>-91.35 | 82.01<br>3.74<br>-38.56  | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.84<br>2.89<br>0.00  | 41.87<br>3.04<br>0.00  | 39.41<br>3.14<br>0.00  | 39.49<br>3.25<br>0.00  | 36.10<br>2.99<br>0.00  |
| RCPL_TRUST___DRP<br>24196        | 39.24<br>2.37<br>-12.71 | 33.43<br>1.70<br>-13.50 | 28.84<br>1.75<br>-8.87  | 26.80<br>1.61<br>-7.78  | 26.58<br>1.63<br>-7.43  | 29.03<br>2.01<br>-5.45  | 32.97<br>2.55<br>-4.10 | 37.08<br>2.83<br>-6.82  | 42.43<br>3.69<br>-3.06 | 42.90<br>3.74<br>-2.85  | 43.49<br>4.05<br>-1.01  | 80.06<br>4.59<br>-31.98 | 64.19<br>5.04<br>-12.90 | 348.36<br>5.64<br>-288.23 | 209.09<br>5.75<br>-142.90 | 164.80<br>6.27<br>-91.62 | 82.15<br>3.76<br>-38.69  | 68.78<br>3.94<br>-20.87 | 48.39<br>2.89<br>-11.63 | 40.85<br>2.90<br>0.00  | 41.87<br>3.04<br>0.00  | 39.37<br>3.11<br>0.00  | 39.47<br>3.23<br>0.00  | 36.09<br>2.97<br>0.00  |
| RED___ROCHESTER<br>323720        | 25.36<br>1.20<br>0.00   | 18.94<br>0.71<br>0.00   | 18.76<br>0.54<br>0.00   | 17.81<br>0.39<br>0.00   | 17.85<br>0.33<br>0.00   | 21.96<br>0.39<br>0.00   | 27.08<br>0.76<br>0.00  | 28.14<br>0.71<br>0.00   | 36.58<br>0.89<br>0.00  | 37.28<br>0.97<br>0.00   | 39.46<br>1.04<br>0.00   | 44.80<br>1.31<br>0.00   | 47.37<br>1.13<br>0.00   | 56.33<br>1.83<br>0.00     | 62.30<br>1.87<br>0.00     | 69.40<br>2.50<br>0.00    | 41.22<br>1.52<br>0.00    | 45.69<br>1.72<br>0.00   | 34.96<br>1.10<br>0.00   | 38.65<br>0.70<br>0.00  | 39.43<br>0.60<br>0.00  | 36.54<br>0.27<br>0.00  | 36.44<br>0.20<br>0.00  | 33.40<br>0.28<br>0.00  |
| RENSSELAER___COGEN<br>23796      | 53.91<br>1.08<br>-28.67 | 48.34<br>0.81<br>-29.31 | 38.08<br>0.83<br>-19.03 | 35.27<br>0.81<br>-17.05 | 35.06<br>0.83<br>-16.71 | 35.09<br>1.01<br>-12.51 | 36.96<br>1.23<br>-9.40 | 41.84<br>1.25<br>-13.16 | 40.75<br>1.66<br>-3.40 | 38.11<br>1.63<br>-0.17  | 40.07<br>1.64<br>0.00   | 45.21<br>1.72<br>0.00   | 48.18<br>1.94<br>0.00   | 83.47<br>2.06<br>-26.93   | 112.18<br>2.67<br>-49.07  | 82.05<br>2.96<br>-12.18  | 43.86<br>1.69<br>-2.47   | 45.85<br>1.81<br>-0.07  | 54.77<br>1.42<br>-19.48 | 39.17<br>1.22<br>0.00  | 39.98<br>1.15<br>0.00  | 37.35<br>1.08<br>0.00  | 37.53<br>1.29<br>0.00  | 34.35<br>1.23<br>0.00  |
| REVERE_CPPR_DRP<br>24186         | 22.00<br>1.17<br>3.32   | 16.12<br>0.81<br>2.93   | 17.18<br>0.77<br>1.81   | 16.56<br>0.72<br>1.57   | 16.74<br>0.75<br>1.53   | 21.53<br>0.97<br>1.01   | 27.16<br>1.24<br>0.40  | 28.24<br>1.48<br>0.67   | 39.24<br>2.02<br>-1.53 | 50.46<br>2.10<br>-12.05 | 41.11<br>2.18<br>-0.50  | 47.35<br>2.51<br>-1.35  | 50.34<br>2.60<br>-1.50  | 57.84<br>3.38<br>0.03     | 61.74<br>3.54<br>2.24     | 71.76<br>3.96<br>-0.89   | 41.99<br>2.42<br>0.14    | 48.01<br>2.67<br>-1.37  | 34.98<br>2.09<br>0.97   | 41.24<br>2.23<br>-1.06 | 42.18<br>2.25<br>-1.10 | 39.20<br>1.98<br>-0.95 | 38.81<br>1.76<br>-0.81 | 35.37<br>1.51<br>-0.74 |
| RIVERBAY____<br>323610           | 39.82<br>2.94<br>-12.72 | 33.89<br>2.16<br>-13.51 | 29.30<br>2.19<br>-8.88  | 27.22<br>2.03<br>-7.79  | 27.01<br>2.06<br>-7.44  | 29.55<br>2.53<br>-5.45  | 33.61<br>3.19<br>-4.10 | 38.36<br>3.44<br>-7.49  | 44.00<br>4.35<br>-3.96 | 44.77<br>4.35<br>-4.11  | 44.48<br>4.71<br>-1.34  | 94.16<br>5.18<br>-45.49 | 73.03<br>5.91<br>-20.86 | 349.06<br>6.48<br>-288.09 | 209.94<br>6.99<br>-142.52 | 165.94<br>7.68<br>-91.35 | 82.88<br>4.60<br>-38.57  | 69.57<br>4.82<br>-20.79 | 49.06<br>3.57<br>-11.63 | 41.64<br>3.69<br>0.00  | 42.67<br>3.85<br>0.00  | 40.15<br>3.88<br>0.00  | 40.29<br>4.05<br>0.00  | 36.76<br>3.64<br>0.00  |
| ROARING___BROOK_WT_PWR<br>323790 | 25.65<br>-0.26<br>-1.75 | 10.66<br>-0.20<br>7.36  | 12.60<br>-0.19<br>5.43  | 11.54<br>-0.20<br>5.67  | 11.84<br>-0.16<br>5.52  | 17.33<br>-0.13<br>4.11  | 22.87<br>-0.36<br>3.09 | 22.74<br>-0.36<br>4.33  | 34.22<br>-0.36<br>1.12 | 36.06<br>-0.19<br>0.06  | 44.44<br>-0.07<br>-6.09 | 43.39<br>-0.11<br>0.00  | 46.04<br>-0.20<br>0.00  | 74.69<br>-0.25<br>-20.44  | 47.80<br>-0.21<br>12.43   | 65.56<br>-0.08<br>1.27   | 53.42<br>-0.05<br>-13.76 | 43.93<br>-0.04<br>0.00  | 27.22<br>-0.04<br>6.61  | 37.92<br>-0.04<br>0.00 | 38.79<br>-0.04<br>0.00 | 36.21<br>-0.06<br>0.00 | 36.13<br>-0.11<br>0.00 | 33.01<br>-0.11<br>0.00 |
| ROCHESTER_9_IC<br>23652          | 25.17<br>1.01<br>0.00   | 18.81<br>0.58<br>0.00   | 18.63<br>0.41<br>0.00   | 17.69<br>0.28<br>0.00   | 17.73<br>0.22<br>0.00   | 21.81<br>0.24<br>0.00   | 26.90<br>0.58<br>0.00  | 27.94<br>0.51<br>0.00   | 36.31<br>0.62<br>0.00  | 36.99<br>0.68<br>0.00   | 39.15<br>0.73<br>0.00   | 44.43<br>0.93<br>0.00   | 46.98<br>0.73<br>0.00   | 55.83<br>1.34<br>0.00     | 61.74<br>1.30<br>0.00     | 68.75<br>1.84<br>0.00    | 40.84<br>1.14<br>0.00    | 45.28<br>1.32<br>0.00   | 34.64<br>0.77<br>0.00   | 38.31<br>0.35<br>0.00  | 39.08<br>0.25<br>0.00  | 36.23<br>-0.04<br>0.00 | 36.14<br>-0.09<br>0.00 | 33.15<br>0.04<br>0.00  |
| ROSETON___1<br>23587             | 38.53<br>1.80<br>-12.57 | 32.86<br>1.30<br>-13.32 | 28.30<br>1.33<br>-8.75  | 26.33<br>1.23<br>-7.68  | 26.11<br>1.25<br>-7.35  | 28.49<br>1.52<br>-5.39  | 32.30<br>1.92<br>-4.06 | 35.22<br>2.11<br>-5.68  | 39.91<br>2.76<br>-1.47 | 39.15<br>2.76<br>-0.08  | 41.41<br>2.98<br>0.00   | 46.85<br>3.36<br>0.00   | 49.97<br>3.72<br>0.00   | 28.77<br>4.17<br>29.90    | 62.30<br>4.45<br>2.59     | 59.43<br>4.86<br>12.33   | 40.07<br>2.93<br>2.58    | 46.88<br>3.03<br>0.12   | 44.59<br>2.25<br>-8.48  | 40.11<br>2.16<br>0.00  | 41.06<br>2.23<br>0.00  | 38.53<br>2.26<br>0.00  | 38.63<br>2.39<br>0.00  | 35.36<br>2.24<br>0.00  |
| ROSETON___2<br>23588             | 38.53<br>1.80<br>-12.57 | 32.86<br>1.30<br>-13.32 | 28.30<br>1.33<br>-8.75  | 26.33<br>1.23<br>-7.68  | 26.11<br>1.25<br>-7.35  | 28.49<br>1.52<br>-5.39  | 32.30<br>1.92<br>-4.06 | 35.22<br>2.11<br>-5.68  | 39.91<br>2.76<br>-1.47 | 39.15<br>2.76<br>-0.08  | 41.41<br>2.98<br>0.00   | 46.85<br>3.36<br>0.00   | 49.97<br>3.72<br>0.00   | 28.77<br>4.17<br>29.90    | 62.30<br>4.45<br>2.59     | 59.43<br>4.86<br>12.33   | 40.07<br>2.93<br>2.58    | 46.88<br>3.03<br>0.12   | 44.59<br>2.25<br>-8.48  | 40.11<br>2.16<br>0.00  | 41.06<br>2.23<br>0.00  | 38.53<br>2.26<br>0.00  | 38.63<br>2.39<br>0.00  | 35.36<br>2.24<br>0.00  |
| RUSSELL___1<br>23602             | 25.36<br>1.20<br>0.00   | 18.94<br>0.71<br>0.00   | 18.76<br>0.54<br>0.00   | 17.81<br>0.39<br>0.00   | 17.85<br>0.33<br>0.00   | 21.96<br>0.39<br>0.00   | 27.08<br>0.76<br>0.00  | 28.14<br>0.71<br>0.00   | 36.58<br>0.89<br>0.00  | 37.28<br>0.97<br>0.00   | 39.46<br>1.04<br>0.00   | 44.80<br>1.31<br>0.00   | 47.37<br>1.13<br>0.00   | 56.33<br>1.83<br>0.00     | 62.30<br>1.87<br>0.00     | 69.40<br>2.50<br>0.00    | 41.22<br>1.52<br>0.00    | 45.69<br>1.72<br>0.00   | 34.96<br>1.10<br>0.00   | 38.65<br>0.70<br>0.00  | 39.43<br>0.60<br>0.00  | 36.54<br>0.27<br>0.00  | 36.44<br>0.20<br>0.00  | 33.40<br>0.28<br>0.00  |
| RUSSELL___2<br>23532             | 25.36<br>1.20<br>0.00   | 18.94<br>0.71<br>0.00   | 18.76<br>0.54<br>0.00   | 17.81<br>0.39<br>0.00   | 17.85<br>0.33<br>0.00   | 21.96<br>0.39<br>0.00   | 27.08<br>0.76<br>0.00  | 28.14<br>0.71<br>0.00   | 36.58<br>0.89<br>0.00  | 37.28<br>0.97<br>0.00   | 39.46<br>1.04<br>0.00   | 44.80<br>1.31<br>0.00   | 47.37<br>1.13<br>0.00   | 56.33<br>1.83<br>0.00     | 62.30<br>1.87<br>0.00     | 69.40<br>2.50<br>0.00    | 41.22<br>1.52<br>0.00    | 45.69<br>1.72<br>0.00   | 34.96<br>1.10<br>0.00   | 38.65<br>0.70<br>0.00  | 39.43<br>0.60<br>0.00  | 36.54<br>0.27<br>0.00  | 36.44<br>0.20<br>0.00  | 33.40<br>0.28<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                          |                            |                         |                         |                         |                           |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RUSSELL___3<br>23549                   | 25.36<br>1.20<br>0.00   | 18.94<br>0.71<br>0.00   | 18.76<br>0.54<br>0.00   | 17.81<br>0.39<br>0.00   | 17.85<br>0.33<br>0.00   | 21.96<br>0.39<br>0.00   | 27.08<br>0.76<br>0.00   | 28.14<br>0.71<br>0.00   | 36.58<br>0.89<br>0.00    | 37.28<br>0.97<br>0.00      | 39.46<br>1.04<br>0.00   | 44.80<br>1.31<br>0.00   | 47.37<br>1.13<br>0.00   | 56.33<br>1.83<br>0.00     | 62.30<br>1.87<br>0.00     | 69.40<br>2.50<br>0.00     | 41.22<br>1.52<br>0.00    | 45.69<br>1.72<br>0.00   | 34.96<br>1.10<br>0.00   | 38.65<br>0.70<br>0.00   | 39.43<br>0.60<br>0.00   | 36.54<br>0.27<br>0.00   | 36.44<br>0.20<br>0.00   | 33.40<br>0.28<br>0.00   |
| RUSSELL___4<br>23556                   | 25.36<br>1.20<br>0.00   | 18.94<br>0.71<br>0.00   | 18.76<br>0.54<br>0.00   | 17.81<br>0.39<br>0.00   | 17.85<br>0.33<br>0.00   | 21.96<br>0.39<br>0.00   | 27.08<br>0.76<br>0.00   | 28.14<br>0.71<br>0.00   | 36.58<br>0.89<br>0.00    | 37.28<br>0.97<br>0.00      | 39.46<br>1.04<br>0.00   | 44.80<br>1.31<br>0.00   | 47.37<br>1.13<br>0.00   | 56.33<br>1.83<br>0.00     | 62.30<br>1.87<br>0.00     | 69.40<br>2.50<br>0.00     | 41.22<br>1.52<br>0.00    | 45.69<br>1.72<br>0.00   | 34.96<br>1.10<br>0.00   | 38.65<br>0.70<br>0.00   | 39.43<br>0.60<br>0.00   | 36.54<br>0.27<br>0.00   | 36.44<br>0.20<br>0.00   | 33.40<br>0.28<br>0.00   |
| RUSSELL___STATION<br>23914             | 25.36<br>1.20<br>0.00   | 18.94<br>0.71<br>0.00   | 18.76<br>0.54<br>0.00   | 17.81<br>0.39<br>0.00   | 17.85<br>0.33<br>0.00   | 21.96<br>0.39<br>0.00   | 27.08<br>0.76<br>0.00   | 28.14<br>0.71<br>0.00   | 36.58<br>0.89<br>0.00    | 37.28<br>0.97<br>0.00      | 39.46<br>1.04<br>0.00   | 44.80<br>1.31<br>0.00   | 47.37<br>1.13<br>0.00   | 56.33<br>1.83<br>0.00     | 62.30<br>1.87<br>0.00     | 69.40<br>2.50<br>0.00     | 41.22<br>1.52<br>0.00    | 45.69<br>1.72<br>0.00   | 34.96<br>1.10<br>0.00   | 38.65<br>0.70<br>0.00   | 39.43<br>0.60<br>0.00   | 36.54<br>0.27<br>0.00   | 36.44<br>0.20<br>0.00   | 33.40<br>0.28<br>0.00   |
| S SALMON___HYD<br>24043                | 23.69<br>0.10<br>0.57   | 17.84<br>0.08<br>0.46   | 18.24<br>0.02<br>0.01   | 17.45<br>0.04<br>0.00   | 17.60<br>0.09<br>0.00   | 22.28<br>0.09<br>-0.62  | 28.50<br>0.06<br>-2.12  | 30.08<br>0.18<br>-2.47  | 41.45<br>0.26<br>-5.50   | 53.73<br>0.34<br>-17.08    | 42.67<br>0.41<br>-3.83  | 50.19<br>0.43<br>-6.27  | 53.56<br>0.37<br>-6.94  | 59.71<br>0.37<br>-4.85    | 66.36<br>0.39<br>-5.54    | 73.25<br>0.60<br>-5.75    | 42.77<br>0.35<br>-2.71   | 50.82<br>0.48<br>-6.36  | 38.25<br>0.45<br>-3.94  | 43.21<br>0.35<br>-4.90  | 44.27<br>0.34<br>-5.10  | 41.00<br>0.31<br>-4.43  | 40.04<br>0.05<br>-3.74  | 36.58<br>0.02<br>-3.44  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 26.96<br>1.25<br>-1.56  | 20.53<br>0.69<br>-1.61  | 19.71<br>0.44<br>-1.05  | 18.59<br>0.25<br>-0.93  | 18.58<br>0.16<br>-0.91  | 22.39<br>0.14<br>-0.68  | 27.38<br>0.55<br>-0.51  | 28.47<br>0.33<br>-0.71  | 36.08<br>0.21<br>-0.18   | 36.55<br>0.23<br>-0.01     | 38.65<br>0.22<br>0.00   | 43.84<br>0.35<br>0.00   | 46.16<br>-0.09<br>0.00  | 77.61<br>0.69<br>-22.43   | 62.87<br>0.34<br>-2.10    | 67.99<br>0.86<br>-0.21    | 40.32<br>0.61<br>0.00    | 44.78<br>0.81<br>-0.01  | 35.19<br>0.22<br>-1.11  | 37.39<br>-0.56<br>0.00  | 38.14<br>-0.68<br>0.00  | 35.25<br>-1.02<br>0.00  | 35.31<br>-0.93<br>0.00  | 32.64<br>-0.48<br>0.00  |
| SELKIRK___I<br>23801                   | 51.19<br>1.13<br>-25.90 | 45.63<br>0.85<br>-26.55 | 36.35<br>0.88<br>-17.25 | 33.70<br>0.85<br>-15.44 | 33.48<br>0.86<br>-15.10 | 33.91<br>1.04<br>-11.29 | 36.07<br>1.26<br>-8.49  | 40.61<br>1.31<br>-11.87 | 40.47<br>1.71<br>-3.07   | 38.12<br>1.65<br>-0.16     | 40.01<br>1.58<br>0.00   | 45.07<br>1.58<br>0.00   | 48.02<br>1.77<br>0.00   | 82.44<br>1.85<br>-26.10   | 107.79<br>2.36<br>-44.99  | 81.03<br>2.60<br>-11.52   | 43.58<br>1.48<br>-2.39   | 45.59<br>1.55<br>-0.07  | 52.67<br>1.24<br>-17.57 | 39.00<br>1.05<br>0.00   | 39.85<br>1.02<br>0.00   | 37.32<br>1.06<br>0.00   | 37.59<br>1.35<br>0.00   | 34.42<br>1.31<br>0.00   |
| SELKIRK___II<br>23799                  | 51.19<br>1.12<br>-25.97 | 45.63<br>0.84<br>-26.62 | 36.35<br>0.88<br>-17.29 | 33.70<br>0.85<br>-15.48 | 33.48<br>0.86<br>-15.14 | 33.91<br>1.04<br>-11.32 | 36.07<br>1.25<br>-8.51  | 40.61<br>1.30<br>-11.91 | 40.47<br>1.70<br>-3.08   | 38.11<br>1.64<br>-0.16     | 39.99<br>1.56<br>0.00   | 45.04<br>1.55<br>0.00   | 48.00<br>1.75<br>0.00   | 82.34<br>1.82<br>-26.02   | 107.81<br>2.32<br>-45.05  | 80.99<br>2.58<br>-11.50   | 43.56<br>1.46<br>-2.39   | 45.57<br>1.53<br>-0.07  | 52.70<br>1.22<br>-17.61 | 38.99<br>1.04<br>0.00   | 39.84<br>1.01<br>0.00   | 37.31<br>1.04<br>0.00   | 37.58<br>1.34<br>0.00   | 34.42<br>1.31<br>0.00   |
| SENECA OSWGO___HYD<br>24041            | 26.34<br>-0.05<br>-2.23 | 18.16<br>-0.06<br>0.00  | 18.36<br>-0.10<br>-0.24 | 17.30<br>-0.10<br>0.00  | 17.40<br>-0.11<br>0.00  | 22.28<br>-0.16<br>-0.88 | 29.19<br>-0.11<br>-2.98 | 30.80<br>-0.09<br>-3.46 | 42.03<br>-0.18<br>-6.52  | 44.82<br>-0.20<br>-8.71    | 45.25<br>-0.19<br>-7.02 | 52.11<br>-0.17<br>-8.78 | 55.78<br>-0.20<br>-9.73 | 66.75<br>-0.07<br>-12.32  | 67.92<br>-0.28<br>-7.77   | 74.79<br>-0.18<br>-8.06   | 47.15<br>-0.08<br>-7.52  | 52.84<br>-0.05<br>-8.92 | 39.33<br>-0.06<br>-5.52 | 44.54<br>-0.28<br>-6.88 | 45.64<br>-0.34<br>-7.14 | 42.08<br>-0.40<br>-6.21 | 41.04<br>-0.45<br>-5.25 | 37.56<br>-0.38<br>-4.83 |
| SENECA___ENERGY<br>23797               | 25.82<br>0.77<br>-0.88  | 18.74<br>0.51<br>0.00   | 18.75<br>0.43<br>-0.10  | 17.74<br>0.33<br>0.00   | 17.85<br>0.34<br>0.00   | 22.40<br>0.48<br>-0.35  | 28.26<br>0.76<br>-1.18  | 29.54<br>0.74<br>-1.37  | 38.92<br>0.79<br>-2.45   | 38.82<br>0.81<br>-1.70     | 42.13<br>0.91<br>-2.79  | 48.04<br>1.06<br>-3.49  | 51.12<br>1.00<br>-3.87  | 61.02<br>1.63<br>-4.90    | 64.87<br>1.34<br>-3.08    | 71.77<br>1.66<br>-3.20    | 43.75<br>1.06<br>-2.99   | 48.73<br>1.22<br>-3.54  | 36.94<br>0.87<br>-2.20  | 41.23<br>0.55<br>-2.73  | 42.16<br>0.49<br>-2.84  | 39.04<br>0.31<br>-2.47  | 38.55<br>0.22<br>-2.09  | 35.31<br>0.28<br>-1.92  |
| SHOEMAKER___GT<br>23640                | 37.37<br>1.66<br>-11.55 | 31.67<br>1.20<br>-12.23 | 27.47<br>1.22<br>-8.03  | 25.59<br>1.13<br>-7.06  | 25.40<br>1.14<br>-6.75  | 27.93<br>1.40<br>-4.96  | 31.81<br>1.76<br>-3.73  | 34.58<br>1.93<br>-5.22  | 39.56<br>2.52<br>-1.35   | 38.90<br>2.52<br>-0.07     | 41.15<br>2.72<br>0.00   | 46.58<br>3.09<br>0.00   | 49.74<br>3.49<br>0.00   | -283.47<br>3.99<br>341.95 | -94.22<br>4.18<br>158.84  | -52.43<br>4.51<br>123.85  | -8.06<br>2.69<br>50.47   | 24.66<br>2.79<br>22.11  | 40.53<br>2.08<br>-4.59  | 39.97<br>2.02<br>0.00   | 40.94<br>2.11<br>0.00   | 38.35<br>2.09<br>0.00   | 38.43<br>2.19<br>0.00   | 35.14<br>2.02<br>0.00   |
| SHOREHAM_IC_1<br>23715                 | 39.44<br>2.56<br>-12.72 | 33.42<br>1.69<br>-13.51 | 28.69<br>1.59<br>-8.88  | 26.64<br>1.44<br>-7.79  | 26.46<br>1.51<br>-7.43  | 28.85<br>1.83<br>-5.45  | 32.75<br>2.32<br>-4.10  | 35.37<br>2.31<br>-5.63  | 40.24<br>3.22<br>-1.33   | 39.51<br>3.40<br>0.20      | 40.77<br>3.64<br>1.30   | 50.49<br>4.48<br>-2.51  | 52.99<br>5.12<br>-1.62  | 231.98<br>2.00<br>-175.49 | 200.98<br>1.93<br>-138.61 | 199.60<br>4.55<br>-128.15 | 124.48<br>4.10<br>-80.67 | 77.30<br>4.09<br>-29.25 | 61.52<br>3.09<br>-24.57 | 40.68<br>2.73<br>0.00   | 41.09<br>2.27<br>0.01   | 36.66<br>2.19<br>1.80   | 36.76<br>2.98<br>2.46   | 36.42<br>3.30<br>0.00   |
| SHOREHAM_IC_2<br>23716                 | 39.44<br>2.56<br>-12.72 | 33.42<br>1.69<br>-13.51 | 28.69<br>1.59<br>-8.88  | 26.64<br>1.44<br>-7.79  | 26.46<br>1.51<br>-7.43  | 28.85<br>1.83<br>-5.45  | 32.75<br>2.32<br>-4.10  | 35.37<br>2.31<br>-5.63  | 40.24<br>3.22<br>-1.33   | 39.51<br>3.40<br>0.20      | 40.77<br>3.64<br>1.30   | 50.49<br>4.48<br>-2.51  | 52.99<br>5.12<br>-1.62  | 231.98<br>2.00<br>-175.49 | 200.98<br>1.93<br>-138.61 | 199.60<br>4.55<br>-128.15 | 124.48<br>4.10<br>-80.67 | 77.30<br>4.09<br>-29.25 | 61.52<br>3.09<br>-24.57 | 40.68<br>2.73<br>0.00   | 41.09<br>2.27<br>0.01   | 36.66<br>2.19<br>1.80   | 36.76<br>2.98<br>2.46   | 36.42<br>3.30<br>0.00   |
| SISSONVILLE___<br>23735                | -1.35<br>-0.69<br>24.83 | 11.04<br>-0.29<br>6.89  | 14.77<br>-0.29<br>3.16  | 16.03<br>-0.26<br>1.12  | 16.18<br>-0.25<br>1.09  | 20.62<br>-0.22<br>0.73  | 25.64<br>-0.36<br>0.32  | 26.43<br>-0.49<br>0.52  | 45.83<br>-0.53<br>-10.67 | 167.68<br>-0.49<br>-131.85 | 25.73<br>-0.77<br>11.93 | 43.28<br>-1.06<br>-0.85 | 45.85<br>-1.34<br>-0.94 | 11.67<br>-1.70<br>41.12   | 57.30<br>-1.44<br>1.70    | 65.43<br>-2.01<br>-0.53   | 10.74<br>-1.20<br>27.77  | 43.58<br>-1.26<br>-0.86 | 32.48<br>-0.62<br>0.77  | 38.45<br>-0.17<br>-0.67 | 39.41<br>-0.11<br>-0.69 | 36.93<br>0.06<br>-0.60  | 36.90<br>0.15<br>-0.51  | 33.60<br>0.02<br>-0.47  |
| SITHE_IND_GS1<br>24169                 | 17.29<br>-0.44<br>6.43  | 17.87<br>-0.36<br>0.00  | 17.13<br>-0.39<br>0.70  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.54<br>-0.50<br>2.53  | 17.17<br>-0.55<br>8.60  | 16.87<br>-0.57<br>9.99  | 17.05<br>-0.78<br>17.85  | 23.16<br>-0.81<br>12.34    | 17.30<br>-0.84<br>20.29 | 17.18<br>-0.92<br>25.39 | 17.11<br>-1.01<br>28.13 | 17.85<br>-1.03<br>35.61   | 36.71<br>-1.28<br>22.45   | 42.25<br>-1.36<br>23.30   | 17.20<br>-0.78<br>21.73  | 17.32<br>-0.86<br>25.78 | 17.21<br>-0.69<br>15.97 | 17.13<br>-0.94<br>19.88 | 17.17<br>-1.01<br>20.65 | 17.32<br>-0.99<br>17.95 | 20.04<br>-1.02<br>15.18 | 18.27<br>-0.90<br>13.95 |
| SITHE_IND_GS2<br>24170                 | 17.29<br>-0.44<br>6.43  | 17.87<br>-0.36<br>0.00  | 17.13<br>-0.39<br>0.70  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.54<br>-0.50<br>2.53  | 17.17<br>-0.55<br>8.60  | 16.87<br>-0.57<br>9.99  | 17.05<br>-0.78<br>17.85  | 23.16<br>-0.81<br>12.34    | 17.30<br>-0.84<br>20.29 | 17.18<br>-0.92<br>25.39 | 17.11<br>-1.01<br>28.13 | 17.85<br>-1.03<br>35.61   | 36.71<br>-1.28<br>22.45   | 42.25<br>-1.36<br>23.30   | 17.20<br>-0.78<br>21.73  | 17.32<br>-0.86<br>25.78 | 17.21<br>-0.69<br>15.97 | 17.13<br>-0.94<br>19.88 | 17.17<br>-1.01<br>20.65 | 17.32<br>-0.99<br>17.95 | 20.04<br>-1.02<br>15.18 | 18.27<br>-0.90<br>13.95 |

|  |                         |                         |                         |                         |                         |                        |                        |                        |                          |                            |                         |                         |                         |                           |                           |                           |                          |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SITHE_IND_GS3<br>24171                   | 17.29<br>-0.44<br>6.43  | 17.87<br>-0.36<br>0.00  | 17.13<br>-0.39<br>0.70  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.54<br>-0.50<br>2.53 | 17.17<br>-0.55<br>8.60 | 16.87<br>-0.57<br>9.99 | 17.05<br>-0.78<br>17.85  | 23.16<br>-0.81<br>12.34    | 17.30<br>-0.84<br>20.29 | 17.18<br>-0.92<br>25.39 | 17.11<br>-1.01<br>28.13 | 17.85<br>-1.03<br>35.61   | 36.71<br>-1.28<br>22.45   | 42.25<br>-1.36<br>23.30   | 17.20<br>-0.78<br>21.73  | 17.32<br>-0.86<br>25.78 | 17.21<br>-0.69<br>15.97 | 17.13<br>-0.94<br>19.88 | 17.17<br>-1.01<br>20.65 | 17.32<br>-0.99<br>17.95 | 20.04<br>-1.02<br>15.18 | 18.27<br>-0.90<br>13.95 |
| SITHE_IND_GS4<br>24172                   | 17.29<br>-0.44<br>6.43  | 17.87<br>-0.36<br>0.00  | 17.13<br>-0.39<br>0.70  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.54<br>-0.50<br>2.53 | 17.17<br>-0.55<br>8.60 | 16.87<br>-0.57<br>9.99 | 17.05<br>-0.78<br>17.85  | 23.16<br>-0.81<br>12.34    | 17.30<br>-0.84<br>20.29 | 17.18<br>-0.92<br>25.39 | 17.11<br>-1.01<br>28.13 | 17.85<br>-1.03<br>35.61   | 36.71<br>-1.28<br>22.45   | 42.25<br>-1.36<br>23.30   | 17.20<br>-0.78<br>21.73  | 17.32<br>-0.86<br>25.78 | 17.21<br>-0.69<br>15.97 | 17.13<br>-0.94<br>19.88 | 17.17<br>-1.01<br>20.65 | 17.32<br>-0.99<br>17.95 | 20.04<br>-1.02<br>15.18 | 18.27<br>-0.90<br>13.95 |
| SITHE___BATAVIA<br>24024                 | 25.84<br>1.68<br>0.00   | 19.26<br>1.03<br>0.00   | 18.99<br>0.77<br>0.00   | 17.99<br>0.58<br>0.00   | 18.02<br>0.51<br>0.00   | 22.16<br>0.59<br>0.00  | 27.43<br>1.10<br>0.00  | 28.46<br>1.03<br>0.00  | 36.90<br>1.21<br>0.00    | 37.50<br>1.19<br>0.00      | 39.62<br>1.19<br>0.00   | 44.93<br>1.44<br>0.00   | 47.30<br>1.05<br>0.00   | 55.11<br>2.14<br>1.53     | 62.42<br>1.99<br>0.01     | 69.66<br>2.76<br>0.01     | 41.38<br>1.67<br>0.00    | 45.89<br>1.93<br>0.01   | 35.03<br>1.17<br>0.00   | 38.52<br>0.57<br>0.00   | 39.29<br>0.46<br>0.00   | 36.30<br>0.03<br>0.00   | 36.20<br>-0.04<br>0.00  | 33.32<br>0.21<br>0.00   |
| SITHE___INDEPEND<br>23800                | 17.29<br>-0.44<br>6.43  | 17.87<br>-0.36<br>0.00  | 17.13<br>-0.39<br>0.70  | 17.04<br>-0.37<br>0.00  | 17.13<br>-0.38<br>0.00  | 18.54<br>-0.50<br>2.53 | 17.17<br>-0.55<br>8.60 | 16.87<br>-0.57<br>9.99 | 17.05<br>-0.78<br>17.85  | 23.16<br>-0.81<br>12.34    | 17.30<br>-0.84<br>20.29 | 17.18<br>-0.92<br>25.39 | 17.11<br>-1.01<br>28.13 | 17.85<br>-1.03<br>35.61   | 36.71<br>-1.28<br>22.45   | 42.25<br>-1.36<br>23.30   | 17.20<br>-0.78<br>21.73  | 17.32<br>-0.86<br>25.78 | 17.21<br>-0.69<br>15.97 | 17.13<br>-0.94<br>19.88 | 17.17<br>-1.01<br>20.65 | 17.32<br>-0.99<br>17.95 | 20.04<br>-1.02<br>15.18 | 18.27<br>-0.90<br>13.95 |
| SITHE___MASSENA<br>23902                 | -6.57<br>-0.86<br>29.88 | 9.90<br>-0.48<br>7.86   | 14.21<br>-0.47<br>3.54  | 15.91<br>-0.43<br>1.07  | 16.04<br>-0.44<br>1.04  | 20.32<br>-0.48<br>0.77 | 25.09<br>-0.65<br>0.58 | 25.80<br>-0.82<br>0.81 | 44.81<br>-0.93<br>-10.05 | 166.44<br>-0.94<br>-131.06 | 21.98<br>-1.16<br>15.29 | 42.31<br>-1.18<br>0.00  | 44.85<br>-1.40<br>0.00  | 1.41<br>-1.77<br>51.31    | 56.50<br>-1.60<br>2.34    | 64.61<br>-2.06<br>0.24    | 3.92<br>-1.24<br>34.55   | 42.74<br>-1.23<br>0.00  | 31.71<br>-0.91<br>1.24  | 37.44<br>-0.51<br>0.00  | 38.37<br>-0.45<br>0.00  | 35.86<br>-0.41<br>0.00  | 35.86<br>-0.37<br>0.00  | 32.72<br>-0.40<br>0.00  |
| SITHE___OGDNSBRG<br>24021                | -3.25<br>-0.49<br>26.92 | 10.81<br>-0.16<br>7.27  | 14.72<br>-0.18<br>3.32  | 16.15<br>-0.16<br>1.10  | 16.30<br>-0.14<br>1.07  | 20.70<br>-0.08<br>0.79 | 25.59<br>-0.13<br>0.60 | 26.30<br>-0.29<br>0.84 | 45.53<br>-0.23<br>-10.07 | 167.38<br>-0.22<br>-131.30 | 24.32<br>-0.46<br>13.65 | 43.04<br>-0.46<br>0.00  | 45.60<br>-0.65<br>0.00  | 7.88<br>-0.80<br>45.81    | 57.46<br>-0.57<br>2.41    | 65.61<br>-1.05<br>0.25    | 8.21<br>-0.65<br>30.85   | 43.44<br>-0.53<br>0.00  | 32.29<br>-0.29<br>1.28  | 38.24<br>0.28<br>0.00   | 39.20<br>0.37<br>0.00   | 36.66<br>0.39<br>0.00   | 36.64<br>0.40<br>0.00   | 33.34<br>0.22<br>0.00   |
| SITHE___STERLING<br>23777                | 23.31<br>1.01<br>1.86   | 16.62<br>0.70<br>2.31   | 17.42<br>0.66<br>1.46   | 16.68<br>0.61<br>1.34   | 16.84<br>0.63<br>1.30   | 21.55<br>0.81<br>0.83  | 27.14<br>1.06<br>0.24  | 28.24<br>1.26<br>0.45  | 38.75<br>1.71<br>-1.36   | 46.40<br>1.75<br>-8.34     | 41.41<br>1.83<br>-1.16  | 47.06<br>2.12<br>-1.45  | 50.05<br>2.19<br>-1.61  | 59.45<br>2.91<br>-2.04    | 61.85<br>3.06<br>1.65     | 71.36<br>3.42<br>-1.04    | 43.00<br>2.05<br>-1.24   | 47.73<br>2.28<br>-1.47  | 34.97<br>1.75<br>0.64   | 40.89<br>1.81<br>-1.14  | 41.82<br>1.81<br>-1.18  | 38.88<br>1.58<br>-1.03  | 38.53<br>1.42<br>-0.87  | 35.14<br>1.23<br>-0.80  |
| SOUTH CAIRO___GT<br>23612                | 43.26<br>1.93<br>-17.16 | 37.47<br>1.41<br>-17.83 | 31.27<br>1.41<br>-11.64 | 29.08<br>1.33<br>-10.33 | 28.88<br>1.35<br>-10.01 | 30.67<br>1.66<br>-7.44 | 34.00<br>2.09<br>-5.59 | 37.55<br>2.29<br>-7.82 | 40.77<br>3.06<br>-2.02   | 39.52<br>3.10<br>-0.10     | 41.92<br>3.49<br>0.00   | 47.42<br>3.93<br>0.00   | 50.53<br>4.29<br>0.00   | 76.02<br>4.48<br>-17.04   | 94.83<br>5.12<br>-29.27   | 79.87<br>5.64<br>-7.32    | 44.55<br>3.26<br>-1.59   | 47.45<br>3.44<br>-0.04  | 48.13<br>2.64<br>-11.62 | 40.58<br>2.63<br>0.00   | 41.44<br>2.62<br>0.00   | 38.72<br>2.45<br>0.00   | 38.80<br>2.56<br>0.00   | 35.45<br>2.33<br>0.00   |
| SOUTH HAMPTN___IC<br>23720               | 39.88<br>3.00<br>-12.72 | 33.74<br>2.00<br>-13.51 | 29.00<br>1.91<br>-8.88  | 26.94<br>1.74<br>-7.79  | 26.77<br>1.82<br>-7.43  | 29.24<br>2.21<br>-5.45 | 33.24<br>2.81<br>-4.10 | 35.92<br>2.86<br>-5.63 | 41.02<br>4.00<br>-1.33   | 40.37<br>4.26<br>0.20      | 41.73<br>4.61<br>1.31   | 51.62<br>5.63<br>-2.51  | 54.19<br>6.32<br>-1.62  | 233.91<br>4.04<br>-175.38 | 202.95<br>3.91<br>-138.61 | 198.35<br>6.64<br>-124.81 | 121.70<br>5.24<br>-76.75 | 77.46<br>5.22<br>-28.26 | 60.44<br>3.89<br>-22.67 | 41.51<br>3.56<br>0.00   | 41.94<br>3.12<br>0.01   | 37.39<br>2.94<br>1.81   | 37.45<br>3.69<br>2.48   | 37.02<br>3.91<br>0.00   |
| SOUTHOLD___IC<br>23719                   | 40.34<br>3.46<br>-12.72 | 34.08<br>2.34<br>-13.51 | 29.34<br>2.24<br>-8.88  | 27.26<br>2.06<br>-7.79  | 27.09<br>2.14<br>-7.43  | 29.64<br>2.62<br>-5.45 | 33.76<br>3.34<br>-4.10 | 36.49<br>3.43<br>-5.63 | 41.83<br>4.81<br>-1.33   | 41.22<br>5.11<br>0.20      | 42.69<br>5.57<br>1.31   | 52.75<br>6.75<br>-2.51  | 55.43<br>7.57<br>-1.62  | 234.22<br>4.34<br>-175.39 | 203.64<br>4.60<br>-138.61 | 199.59<br>7.61<br>-125.07 | 123.01<br>6.25<br>-77.05 | 78.83<br>6.54<br>-28.32 | 61.46<br>4.84<br>-22.76 | 42.49<br>4.54<br>0.00   | 42.91<br>4.09<br>0.01   | 38.24<br>3.78<br>1.81   | 38.22<br>4.46<br>2.48   | 37.69<br>4.57<br>0.00   |
| ST LAWRENCE___<br>23600                  | -7.79<br>-1.09<br>30.86 | 9.41<br>-0.77<br>8.05   | 13.88<br>-0.73<br>3.61  | 15.68<br>-0.68<br>1.06  | 15.80<br>-0.69<br>1.03  | 20.01<br>-0.79<br>0.76 | 24.73<br>-1.01<br>0.58 | 25.48<br>-1.15<br>0.80 | 33.12<br>-1.45<br>1.11   | 23.29<br>-1.46<br>11.57    | 20.97<br>-1.62<br>15.83 | 41.72<br>-1.77<br>0.00  | 44.31<br>-1.94<br>0.00  | -1.00<br>-2.36<br>53.14   | 55.70<br>-2.43<br>2.31    | 63.89<br>-2.78<br>0.24    | 2.23<br>-1.69<br>35.78   | 42.18<br>-1.79<br>0.00  | 31.30<br>-1.33<br>1.23  | 36.97<br>-0.98<br>0.00  | 37.87<br>-0.96<br>0.00  | 35.38<br>-0.89<br>0.00  | 35.33<br>-0.91<br>0.00  | 32.23<br>-0.89<br>0.00  |
| STATION 5_MISC_HYD<br>23604              | 25.17<br>1.01<br>0.00   | 18.81<br>0.58<br>0.00   | 18.63<br>0.41<br>0.00   | 17.69<br>0.28<br>0.00   | 17.73<br>0.22<br>0.00   | 21.81<br>0.24<br>0.00  | 26.90<br>0.58<br>0.00  | 27.94<br>0.51<br>0.00  | 36.31<br>0.62<br>0.00    | 36.99<br>0.68<br>0.00      | 39.15<br>0.73<br>0.00   | 44.43<br>0.93<br>0.00   | 46.98<br>0.73<br>0.00   | 55.83<br>1.34<br>0.00     | 61.74<br>1.30<br>0.00     | 68.75<br>1.84<br>0.00     | 40.84<br>1.14<br>0.00    | 45.28<br>1.32<br>0.00   | 34.64<br>0.77<br>0.00   | 38.31<br>0.35<br>0.00   | 39.08<br>0.25<br>0.00   | 36.23<br>-0.04<br>0.00  | 36.14<br>-0.09<br>0.00  | 33.15<br>0.04<br>0.00   |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 25.47<br>1.05<br>-0.26  | 18.88<br>0.65<br>0.00   | 18.75<br>0.50<br>-0.03  | 17.81<br>0.40<br>0.00   | 17.88<br>0.36<br>0.00   | 22.14<br>0.46<br>-0.10 | 27.50<br>0.83<br>-0.35 | 28.68<br>0.84<br>-0.41 | 37.41<br>0.99<br>-0.73   | 37.88<br>1.06<br>-0.51     | 40.44<br>1.18<br>-0.83  | 45.96<br>1.43<br>-1.05  | 48.73<br>1.32<br>-1.16  | 57.95<br>1.99<br>-1.47    | 63.22<br>1.86<br>-0.92    | 70.26<br>2.39<br>-0.96    | 42.10<br>1.50<br>-0.89   | 46.77<br>1.74<br>-1.06  | 35.70<br>1.18<br>-0.65  | 39.62<br>0.85<br>-0.82  | 40.42<br>0.74<br>-0.85  | 37.47<br>0.47<br>-0.74  | 37.24<br>0.37<br>-0.62  | 34.09<br>0.40<br>-0.57  |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 25.01<br>0.84<br>0.00   | 18.68<br>0.46<br>0.00   | 18.51<br>0.29<br>0.00   | 17.59<br>0.18<br>0.00   | 17.63<br>0.12<br>0.00   | 21.69<br>0.12<br>0.00  | 26.75<br>0.43<br>0.00  | 27.81<br>0.37<br>0.00  | 36.14<br>0.45<br>0.00    | 36.83<br>0.51<br>0.00      | 38.99<br>0.56<br>0.00   | 44.25<br>0.75<br>0.00   | 46.82<br>0.57<br>0.00   | 55.60<br>1.10<br>0.00     | 61.50<br>1.07<br>0.00     | 68.48<br>1.57<br>0.00     | 40.69<br>0.98<br>0.00    | 45.10<br>1.14<br>0.00   | 34.52<br>0.65<br>0.00   | 38.19<br>0.23<br>0.00   | 38.94<br>0.11<br>0.00   | 36.12<br>-0.15<br>0.00  | 36.02<br>-0.22<br>0.00  | 33.00<br>-0.11<br>0.00  |
| STEEL___WIND<br>323596                   | 27.45<br>1.67<br>-1.62  | 20.89<br>1.00<br>-1.67  | 20.03<br>0.72<br>-1.09  | 18.89<br>0.51<br>-0.97  | 18.88<br>0.43<br>-0.94  | 22.76<br>0.49<br>-0.70 | 27.87<br>1.02<br>-0.53 | 29.03<br>0.86<br>-0.74 | 36.79<br>0.91<br>-0.19   | 37.26<br>0.93<br>-0.01     | 39.41<br>0.99<br>0.00   | 44.74<br>1.25<br>0.00   | 47.13<br>0.88<br>0.00   | 88.43<br>1.97<br>-31.95   | 64.27<br>1.64<br>-2.19    | 69.48<br>2.34<br>-0.23    | 41.18<br>1.48<br>0.00    | 45.77<br>1.78<br>-0.02  | 35.98<br>0.96<br>-1.16  | 38.17<br>0.22<br>0.00   | 38.91<br>0.08<br>0.00   | 35.95<br>-0.31<br>0.00  | 35.98<br>-0.26<br>0.00  | 33.22<br>0.10<br>0.00   |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                          |                            |                         |                         |                         |                           |                           |                           |                           |                          |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| STEUBEN_REC_LFGE<br>323667                    | 28.78<br>1.88<br>-2.74  | 21.91<br>1.22<br>-2.46  | 20.96<br>1.10<br>-1.64  | 19.74<br>0.90<br>-1.43  | 19.79<br>0.89<br>-1.39  | 24.03<br>1.28<br>-1.18  | 29.57<br>2.00<br>-1.26  | 31.11<br>2.03<br>-1.64  | 39.23<br>2.27<br>-1.27   | 39.38<br>2.37<br>-0.70     | 42.06<br>2.51<br>-1.12  | 47.97<br>3.07<br>-1.40  | 50.62<br>2.82<br>-1.56  | 65.65<br>4.25<br>-6.90    | 68.37<br>3.54<br>-4.39    | 72.82<br>4.30<br>-1.61    | 43.49<br>2.58<br>-1.20    | 48.32<br>2.92<br>-1.42   | 38.42<br>1.98<br>-2.57  | 40.58<br>1.53<br>-1.10  | 41.53<br>1.56<br>-1.14  | 38.55<br>1.29<br>-0.99  | 38.53<br>1.45<br>-0.84  | 35.44<br>1.56<br>-0.77 |
| STONY__BROOK<br>24151                         | 39.74<br>2.86<br>-12.72 | 33.65<br>1.91<br>-13.51 | 28.92<br>1.82<br>-8.88  | 26.85<br>1.65<br>-7.79  | 26.68<br>1.73<br>-7.43  | 29.11<br>2.09<br>-5.45  | 33.02<br>2.60<br>-4.10  | 35.63<br>2.57<br>-5.63  | 40.56<br>3.55<br>-1.33   | 39.89<br>3.78<br>0.20      | 41.23<br>4.08<br>1.28   | 51.04<br>5.02<br>-2.53  | 53.41<br>5.52<br>-1.63  | 234.26<br>3.98<br>-175.78 | 202.96<br>3.90<br>-138.62 | 463.18<br>5.93<br>-390.35 | 409.26<br>4.46<br>-365.10 | 116.99<br>4.20<br>-68.82 | 82.00<br>3.25<br>-44.89 | 40.78<br>2.83<br>0.00   | 41.36<br>2.54<br>0.01   | 36.99<br>2.50<br>1.78   | 37.13<br>3.32<br>2.43   | 36.76<br>3.64<br>0.00  |
| STURGEON_POOL_HYD<br>23609                    | 40.03<br>1.76<br>-14.10 | 34.28<br>1.29<br>-14.77 | 29.19<br>1.31<br>-9.66  | 27.16<br>1.21<br>-8.54  | 26.97<br>1.22<br>-8.24  | 29.14<br>1.48<br>-6.09  | 32.75<br>1.85<br>-4.58  | 35.90<br>2.06<br>-6.41  | 40.05<br>2.71<br>-1.66   | 39.15<br>2.75<br>-0.08     | 41.42<br>2.99<br>0.00   | 46.87<br>3.38<br>0.00   | 50.00<br>3.75<br>0.00   | 58.81<br>4.32<br>0.00     | 83.35<br>4.50<br>-18.41   | 73.62<br>4.84<br>-1.87    | 42.79<br>2.92<br>-0.16    | 47.00<br>3.03<br>0.00    | 45.65<br>2.24<br>-9.55  | 40.10<br>2.15<br>0.00   | 41.11<br>2.29<br>0.00   | 38.54<br>2.28<br>0.00   | 38.59<br>2.35<br>0.00   | 35.30<br>2.18<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026      | 37.78<br>1.80<br>-11.82 | 32.06<br>1.30<br>-12.53 | 27.77<br>1.32<br>-8.23  | 25.85<br>1.21<br>-7.22  | 25.65<br>1.23<br>-6.91  | 28.16<br>1.52<br>-5.07  | 32.04<br>1.91<br>-3.81  | 34.88<br>2.11<br>-5.34  | 39.83<br>2.77<br>-1.38   | 39.17<br>2.79<br>-0.07     | 41.47<br>3.04<br>0.00   | 46.96<br>3.47<br>0.00   | 50.08<br>3.83<br>0.00   | 118.01<br>4.40<br>-59.11  | 125.49<br>4.59<br>-60.45  | 110.68<br>4.97<br>-38.80  | 35.73<br>2.98<br>6.96     | 22.91<br>3.10<br>24.16   | 40.39<br>2.22<br>-4.23  | 40.17<br>2.22<br>0.00   | 41.14<br>2.31<br>0.00   | 38.57<br>2.30<br>0.00   | 38.64<br>2.40<br>0.00   | 35.33<br>2.22<br>0.00  |
| SYNERGY__BIOGAS<br>323694                     | 25.84<br>1.68<br>0.00   | 19.26<br>1.03<br>0.00   | 18.99<br>0.77<br>0.00   | 17.99<br>0.58<br>0.00   | 18.02<br>0.51<br>0.00   | 22.16<br>0.59<br>0.00   | 27.43<br>1.10<br>0.00   | 28.46<br>1.03<br>0.00   | 36.90<br>1.21<br>0.00    | 37.50<br>1.19<br>0.00      | 39.62<br>1.19<br>0.00   | 44.93<br>1.44<br>0.00   | 47.30<br>1.05<br>0.00   | 55.11<br>2.14<br>1.53     | 62.42<br>1.99<br>0.01     | 69.66<br>2.76<br>0.01     | 41.38<br>1.67<br>0.00     | 45.89<br>1.93<br>0.01    | 35.03<br>1.17<br>0.00   | 38.52<br>0.57<br>0.00   | 39.29<br>0.46<br>0.00   | 36.30<br>0.03<br>0.00   | 36.20<br>-0.04<br>0.00  | 33.32<br>0.21<br>0.00  |
| SYRACUSE__ENERGY_ST1<br>323597                | 25.71<br>0.32<br>-1.22  | 18.44<br>0.21<br>0.00   | 18.52<br>0.16<br>-0.13  | 17.55<br>0.14<br>0.00   | 17.65<br>0.14<br>0.00   | 22.20<br>0.15<br>-0.48  | 28.23<br>0.28<br>-1.63  | 29.62<br>0.29<br>-1.89  | 39.34<br>0.27<br>-3.38   | 38.86<br>0.21<br>-2.34     | 42.44<br>0.17<br>-3.84  | 48.52<br>0.21<br>-4.81  | 51.79<br>0.21<br>-5.33  | 61.74<br>0.49<br>-6.75    | 65.04<br>0.34<br>-4.25    | 71.67<br>0.35<br>-4.42    | 44.05<br>0.23<br>-4.12    | 49.14<br>0.29<br>-4.88   | 37.13<br>0.24<br>-3.02  | 41.72<br>0.01<br>-3.76  | 42.73<br>-0.01<br>-3.91 | 39.59<br>-0.08<br>-3.40 | 39.07<br>-0.05<br>-2.88 | 35.79<br>0.03<br>-2.64 |
| SYRACUSE__ENERGY_ST2<br>323598                | 25.71<br>0.32<br>-1.22  | 18.44<br>0.21<br>0.00   | 18.52<br>0.16<br>-0.13  | 17.55<br>0.14<br>0.00   | 17.65<br>0.14<br>0.00   | 22.20<br>0.15<br>-0.48  | 28.23<br>0.28<br>-1.63  | 29.62<br>0.29<br>-1.89  | 39.34<br>0.27<br>-3.38   | 38.86<br>0.21<br>-2.34     | 42.44<br>0.17<br>-3.84  | 48.52<br>0.21<br>-4.81  | 51.79<br>0.21<br>-5.33  | 61.74<br>0.49<br>-6.75    | 65.04<br>0.34<br>-4.25    | 71.67<br>0.35<br>-4.42    | 44.05<br>0.23<br>-4.12    | 49.14<br>0.29<br>-4.88   | 37.13<br>0.24<br>-3.02  | 41.72<br>0.01<br>-3.76  | 42.73<br>-0.01<br>-3.91 | 39.59<br>-0.08<br>-3.40 | 39.07<br>-0.05<br>-2.88 | 35.79<br>0.03<br>-2.64 |
| SYRACUSE__POWER<br>24017                      | 25.31<br>0.35<br>-0.81  | 18.44<br>0.21<br>0.00   | 18.48<br>0.16<br>-0.09  | 17.56<br>0.15<br>0.00   | 17.67<br>0.15<br>0.00   | 22.05<br>0.16<br>-0.32  | 27.68<br>0.28<br>-1.08  | 29.00<br>0.32<br>-1.25  | 38.56<br>0.38<br>-2.49   | 41.52<br>0.36<br>-4.84     | 41.38<br>0.41<br>-2.54  | 47.20<br>0.53<br>-3.18  | 50.32<br>0.54<br>-3.52  | 59.85<br>0.89<br>-4.46    | 64.10<br>0.85<br>-2.81    | 70.73<br>0.90<br>-2.92    | 42.97<br>0.54<br>-2.72    | 47.83<br>0.63<br>-3.23   | 36.31<br>0.45<br>-2.00  | 40.69<br>0.25<br>-2.49  | 41.63<br>0.22<br>-2.59  | 38.63<br>0.12<br>-2.25  | 38.21<br>0.07<br>-1.90  | 34.95<br>0.08<br>-1.75 |
| TRIGEN__CC<br>323695                          | 39.35<br>2.47<br>-12.72 | 33.43<br>1.69<br>-13.51 | 28.76<br>1.67<br>-8.88  | 26.72<br>1.52<br>-7.79  | 26.52<br>1.57<br>-7.43  | 28.93<br>1.91<br>-5.45  | 32.83<br>2.41<br>-4.10  | 35.58<br>2.52<br>-5.63  | 40.44<br>3.42<br>-1.33   | 39.72<br>3.61<br>0.20      | 48.80<br>4.02<br>-6.35  | 55.16<br>4.64<br>-7.04  | 57.18<br>5.13<br>-5.81  | 306.65<br>4.90<br>-247.25 | 206.74<br>5.04<br>-141.26 | 163.75<br>5.90<br>-90.95  | 82.10<br>3.87<br>-38.52   | 68.38<br>3.74<br>-20.68  | 48.28<br>2.81<br>-11.61 | 40.46<br>2.51<br>0.00   | 41.32<br>2.49<br>0.01   | 47.46<br>2.57<br>-8.63  | 51.13<br>3.10<br>-11.80 | 36.27<br>3.15<br>0.00  |
| UNION__PROCESSING_DRP<br>323587               | 25.11<br>0.95<br>0.00   | 18.76<br>0.53<br>0.00   | 18.58<br>0.36<br>0.00   | 17.65<br>0.24<br>0.00   | 17.69<br>0.18<br>0.00   | 21.76<br>0.19<br>0.00   | 26.83<br>0.51<br>0.00   | 27.88<br>0.44<br>0.00   | 36.21<br>0.53<br>0.00    | 36.89<br>0.58<br>0.00      | 39.04<br>0.61<br>0.00   | 44.30<br>0.81<br>0.00   | 46.83<br>0.59<br>0.00   | 55.65<br>1.15<br>0.00     | 61.54<br>1.10<br>0.00     | 68.53<br>1.62<br>0.00     | 40.72<br>1.01<br>0.00     | 45.13<br>1.16<br>0.00    | 34.54<br>0.67<br>0.00   | 38.19<br>0.23<br>0.00   | 38.95<br>0.12<br>0.00   | 36.12<br>-0.15<br>0.00  | 36.04<br>-0.20<br>0.00  | 33.07<br>-0.05<br>0.00 |
| UPPER HUDSON__HYD<br>24058                    | 65.49<br>2.41<br>-38.92 | 59.13<br>1.72<br>-39.18 | 45.27<br>1.65<br>-25.40 | 41.66<br>1.54<br>-22.71 | 41.35<br>1.58<br>-22.24 | 40.27<br>2.05<br>-16.66 | 41.43<br>2.58<br>-12.53 | 47.76<br>2.77<br>-17.56 | 43.87<br>3.65<br>-4.54   | 40.42<br>3.87<br>-0.23     | 43.07<br>4.23<br>-0.42  | 47.80<br>4.31<br>0.00   | 51.10<br>4.85<br>0.00   | 86.59<br>5.52<br>-26.57   | 127.95<br>6.52<br>-60.99  | 87.35<br>7.51<br>-12.93   | 47.53<br>4.57<br>-3.25    | 48.86<br>4.83<br>-0.07   | 63.73<br>3.78<br>-26.08 | 41.63<br>3.68<br>0.00   | 42.41<br>3.58<br>0.00   | 39.59<br>3.33<br>0.00   | 39.63<br>3.39<br>0.00   | 36.19<br>3.07<br>0.00  |
| UPPER RAQUET__HYD<br>24056                    | -1.35<br>-0.69<br>24.83 | 11.04<br>-0.29<br>6.89  | 14.77<br>-0.29<br>3.16  | 16.03<br>-0.26<br>1.12  | 16.18<br>-0.25<br>1.09  | 20.62<br>-0.22<br>0.73  | 25.64<br>-0.36<br>0.32  | 26.43<br>-0.49<br>0.52  | 45.83<br>-0.53<br>-10.67 | 167.68<br>-0.49<br>-131.85 | 25.73<br>-0.77<br>11.93 | 43.28<br>-1.06<br>-0.85 | 45.85<br>-1.34<br>-0.94 | 11.67<br>-1.70<br>41.12   | 57.30<br>-1.44<br>1.70    | 65.43<br>-2.01<br>-0.53   | 10.74<br>-1.20<br>27.77   | 43.58<br>-1.26<br>-0.86  | 32.48<br>-0.62<br>0.77  | 38.45<br>-0.17<br>-0.67 | 39.41<br>-0.11<br>-0.69 | 36.93<br>0.06<br>-0.60  | 36.90<br>0.15<br>-0.51  | 33.60<br>0.02<br>-0.47 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 33.58<br>1.33<br>-8.09  | 27.34<br>1.03<br>-8.08  | 24.53<br>1.02<br>-5.29  | 23.07<br>0.97<br>-4.69  | 23.06<br>0.98<br>-4.57  | 26.26<br>1.18<br>-3.51  | 30.70<br>1.46<br>-2.91  | 33.01<br>1.58<br>-4.00  | 39.37<br>2.02<br>-1.67   | 38.92<br>2.05<br>-0.56     | 41.47<br>2.20<br>-0.84  | 47.03<br>2.49<br>-1.05  | 50.05<br>2.64<br>-1.16  | 59.18<br>3.21<br>-1.48    | 74.86<br>3.20<br>-11.22   | 72.49<br>3.58<br>-2.01    | 42.78<br>2.17<br>-0.90    | 47.37<br>2.34<br>-1.05   | 42.19<br>1.79<br>-6.54  | 40.51<br>1.75<br>-0.81  | 41.47<br>1.80<br>-0.84  | 38.70<br>1.70<br>-0.73  | 38.55<br>1.70<br>-0.62  | 35.25<br>1.57<br>-0.57 |
| VISCHER__FERRY HYD<br>24020                   | 61.16<br>1.79<br>-35.21 | 55.45<br>1.31<br>-35.91 | 42.82<br>1.30<br>-23.29 | 39.56<br>1.23<br>-20.91 | 39.29<br>1.25<br>-20.53 | 38.54<br>1.57<br>-15.40 | 39.85<br>1.95<br>-11.58 | 45.72<br>2.05<br>-16.23 | 42.58<br>2.69<br>-4.20   | 39.27<br>2.75<br>-0.22     | 41.35<br>2.92<br>0.00   | 46.59<br>3.11<br>0.00   | 49.68<br>3.43<br>0.00   | 85.19<br>3.62<br>-27.06   | 123.12<br>4.68<br>-58.00  | 85.27<br>5.22<br>-13.15   | 45.29<br>3.10<br>-2.48    | 47.45<br>3.41<br>-0.07   | 60.66<br>2.69<br>-24.11 | 40.49<br>2.54<br>0.00   | 41.35<br>2.52<br>0.00   | 38.55<br>2.29<br>0.00   | 38.63<br>2.39<br>0.00   | 35.32<br>2.21<br>0.00  |
| V_CMM_10_SYNC_DSASP<br>323787                 | -7.72<br>-1.02<br>30.86 | 9.46<br>-0.72<br>8.05   | 13.94<br>-0.67<br>3.61  | 15.73<br>-0.62<br>1.06  | 15.86<br>-0.63<br>1.03  | 20.08<br>-0.72<br>0.76  | 24.82<br>-0.93<br>0.58  | 25.57<br>-1.06<br>0.80  | 33.25<br>-1.33<br>1.11   | 23.42<br>-1.33<br>11.57    | 21.11<br>-1.49<br>15.83 | 41.86<br>-1.63<br>0.00  | 44.46<br>-1.78<br>0.00  | -0.82<br>-2.18<br>53.14   | 55.90<br>-2.22<br>2.31    | 64.13<br>-2.54<br>0.24    | 2.38<br>-1.55<br>35.78    | 42.33<br>-1.64<br>0.00   | 31.43<br>-1.21<br>1.23  | 37.09<br>-0.86<br>0.00  | 37.99<br>-0.84<br>0.00  | 35.49<br>-0.78<br>0.00  | 35.44<br>-0.80<br>0.00  | 32.33<br>-0.78<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                           |                           |                           |                          |                         |                         |                        |                        |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| V_CMP_10_SYNC_DSASP<br>323788              | -7.92<br>-1.20<br>30.88 | 9.16<br>-1.02<br>8.05   | 13.80<br>-0.81<br>3.61  | 15.67<br>-0.68<br>1.06  | 15.84<br>-0.65<br>1.03  | 20.13<br>-0.68<br>0.76  | 24.85<br>-0.90<br>0.58  | 25.76<br>-0.87<br>0.80  | 32.30<br>-1.05<br>2.34 | 8.05<br>-1.07<br>15.84 | 21.27<br>-1.31<br>15.84 | 41.88<br>-1.61<br>0.00  | 44.49<br>-1.75<br>0.00  | -0.68<br>-2.01<br>53.17   | 55.78<br>-2.35<br>2.31    | 64.12<br>-2.55<br>0.24    | 2.69<br>-1.22<br>35.80   | 42.88<br>-1.09<br>0.00  | 32.01<br>-0.63<br>1.23  | 37.71<br>-0.24<br>0.00 | 38.45<br>-0.38<br>0.00 | 35.82<br>-0.45<br>0.00 | 35.66<br>-0.58<br>0.00 | 32.45<br>-0.66<br>0.00 |
| V_F_30_SYNC_DSASP<br>323786                | 57.36<br>1.38<br>-31.82 | 51.78<br>1.02<br>-32.53 | 40.37<br>1.04<br>-21.12 | 37.33<br>0.99<br>-18.93 | 37.09<br>1.02<br>-18.55 | 36.71<br>1.25<br>-13.89 | 38.32<br>1.55<br>-10.45 | 43.69<br>1.61<br>-14.64 | 41.63<br>2.16<br>-3.79 | 38.70<br>2.19<br>-0.19 | 40.74<br>2.31<br>0.00   | 45.98<br>2.49<br>0.00   | 48.98<br>2.73<br>0.00   | 83.73<br>3.01<br>-26.23   | 117.26<br>3.78<br>-53.04  | 83.50<br>4.20<br>-12.40   | 44.52<br>2.40<br>-2.40   | 46.62<br>2.58<br>-0.07  | 57.60<br>2.03<br>-21.70 | 39.82<br>1.87<br>0.00  | 40.60<br>1.77<br>0.00  | 37.87<br>1.61<br>0.00  | 37.99<br>1.75<br>0.00  | 34.73<br>1.61<br>0.00  |
| V_XM_10_SYNC_DSASP<br>323789               | -7.92<br>-1.20<br>30.88 | 9.16<br>-1.02<br>8.05   | 13.80<br>-0.81<br>3.61  | 15.67<br>-0.68<br>1.06  | 15.84<br>-0.65<br>1.03  | 20.13<br>-0.68<br>0.76  | 24.85<br>-0.90<br>0.58  | 25.76<br>-0.87<br>0.80  | 32.30<br>-1.05<br>2.34 | 8.05<br>-1.07<br>15.84 | 21.27<br>-1.31<br>15.84 | 41.88<br>-1.61<br>0.00  | 44.49<br>-1.75<br>0.00  | -0.68<br>-2.01<br>53.17   | 55.78<br>-2.35<br>2.31    | 64.12<br>-2.55<br>0.24    | 2.69<br>-1.22<br>35.80   | 42.88<br>-1.09<br>0.00  | 32.01<br>-0.63<br>1.23  | 37.71<br>-0.24<br>0.00 | 38.45<br>-0.38<br>0.00 | 35.82<br>-0.45<br>0.00 | 35.66<br>-0.58<br>0.00 | 32.45<br>-0.66<br>0.00 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 38.44<br>2.03<br>-12.25 | 32.68<br>1.46<br>-12.99 | 28.23<br>1.48<br>-8.53  | 26.26<br>1.36<br>-7.49  | 26.05<br>1.38<br>-7.16  | 28.52<br>1.70<br>-5.25  | 32.41<br>2.14<br>-3.95  | 35.34<br>2.38<br>-5.53  | 40.24<br>3.12<br>-1.43 | 39.53<br>3.14<br>-0.07 | 41.84<br>3.42<br>0.00   | 47.40<br>3.90<br>0.00   | 50.57<br>4.32<br>0.00   | -52.80<br>5.00<br>112.30  | 41.48<br>5.30<br>24.26    | 49.95<br>5.83<br>22.79    | 14.74<br>3.50<br>28.47   | 16.54<br>3.60<br>31.03  | 40.05<br>2.63<br>-3.55  | 40.53<br>2.58<br>0.00  | 41.52<br>2.69<br>0.00  | 39.08<br>2.82<br>0.00  | 39.14<br>2.90<br>0.00  | 35.78<br>2.66<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 39.25<br>2.37<br>-12.71 | 33.44<br>1.71<br>-13.50 | 28.84<br>1.75<br>-8.87  | 26.81<br>1.61<br>-7.78  | 26.59<br>1.64<br>-7.43  | 29.03<br>2.02<br>-5.45  | 32.98<br>2.56<br>-4.10  | 37.09<br>2.84<br>-6.82  | 42.45<br>3.70<br>-3.06 | 42.91<br>3.75<br>-2.85 | 43.51<br>4.07<br>-1.01  | 80.09<br>4.62<br>-31.98 | 64.22<br>5.07<br>-12.90 | 348.40<br>5.68<br>-288.23 | 209.14<br>5.79<br>-142.90 | 164.82<br>6.29<br>-91.62  | 82.16<br>3.77<br>-38.69  | 68.79<br>3.96<br>-20.87 | 48.40<br>2.91<br>-11.63 | 40.86<br>2.91<br>0.00  | 41.89<br>3.06<br>0.00  | 39.38<br>3.12<br>0.00  | 39.48<br>3.24<br>0.00  | 36.11<br>2.99<br>0.00  |
| WADING RIVER_IC_1<br>23522                 | 39.40<br>2.52<br>-12.72 | 33.39<br>1.65<br>-13.51 | 28.66<br>1.56<br>-8.88  | 26.61<br>1.41<br>-7.79  | 26.43<br>1.49<br>-7.43  | 28.82<br>1.80<br>-5.45  | 32.70<br>2.28<br>-4.10  | 35.35<br>2.28<br>-5.63  | 40.20<br>3.19<br>-1.33 | 39.48<br>3.36<br>0.20  | 40.72<br>3.61<br>1.31   | 50.46<br>4.47<br>-2.51  | 52.94<br>5.08<br>-1.62  | 232.41<br>2.59<br>-175.34 | 201.42<br>2.38<br>-138.60 | 195.06<br>5.02<br>-123.14 | 118.74<br>4.15<br>-74.89 | 75.89<br>4.00<br>-27.93 | 59.14<br>3.03<br>-22.24 | 40.63<br>2.68<br>0.00  | 41.04<br>2.21<br>0.01  | 36.58<br>2.13<br>1.82  | 36.68<br>2.92<br>2.49  | 36.36<br>3.24<br>0.00  |
| WADING RIVER_IC_2<br>23547                 | 39.40<br>2.52<br>-12.72 | 33.39<br>1.65<br>-13.51 | 28.66<br>1.56<br>-8.88  | 26.61<br>1.41<br>-7.79  | 26.43<br>1.49<br>-7.43  | 28.82<br>1.80<br>-5.45  | 32.70<br>2.28<br>-4.10  | 35.35<br>2.28<br>-5.63  | 40.20<br>3.19<br>-1.33 | 39.48<br>3.36<br>0.20  | 40.72<br>3.61<br>1.31   | 50.46<br>4.47<br>-2.51  | 52.94<br>5.08<br>-1.62  | 232.41<br>2.59<br>-175.34 | 201.42<br>2.38<br>-138.60 | 195.06<br>5.02<br>-123.14 | 118.74<br>4.15<br>-74.89 | 75.89<br>4.00<br>-27.93 | 59.14<br>3.03<br>-22.24 | 40.63<br>2.68<br>0.00  | 41.04<br>2.21<br>0.01  | 36.58<br>2.13<br>1.82  | 36.68<br>2.92<br>2.49  | 36.36<br>3.24<br>0.00  |
| WADING RIVER_IC_3<br>23601                 | 39.40<br>2.52<br>-12.72 | 33.39<br>1.65<br>-13.51 | 28.66<br>1.56<br>-8.88  | 26.61<br>1.41<br>-7.79  | 26.43<br>1.49<br>-7.43  | 28.82<br>1.80<br>-5.45  | 32.70<br>2.28<br>-4.10  | 35.35<br>2.28<br>-5.63  | 40.20<br>3.19<br>-1.33 | 39.48<br>3.36<br>0.20  | 40.72<br>3.61<br>1.31   | 50.46<br>4.47<br>-2.51  | 52.94<br>5.08<br>-1.62  | 232.41<br>2.59<br>-175.34 | 201.42<br>2.38<br>-138.60 | 195.06<br>5.02<br>-123.14 | 118.74<br>4.15<br>-74.89 | 75.89<br>4.00<br>-27.93 | 59.14<br>3.03<br>-22.24 | 40.63<br>2.68<br>0.00  | 41.04<br>2.21<br>0.01  | 36.58<br>2.13<br>1.82  | 36.68<br>2.92<br>2.49  | 36.36<br>3.24<br>0.00  |
| WALDEN___HYDRO<br>24148                    | 39.19<br>1.98<br>-13.05 | 33.41<br>1.43<br>-13.75 | 28.67<br>1.43<br>-9.01  | 26.67<br>1.32<br>-7.94  | 26.47<br>1.33<br>-7.62  | 28.83<br>1.65<br>-5.61  | 32.62<br>2.08<br>-4.22  | 35.62<br>2.28<br>-5.91  | 40.16<br>2.94<br>-1.53 | 39.38<br>2.99<br>-0.08 | 41.67<br>3.24<br>0.00   | 47.22<br>3.73<br>0.00   | 50.36<br>4.11<br>0.00   | 5.85<br>4.98<br>53.63     | 55.86<br>5.15<br>9.73     | 55.17<br>5.46<br>17.20    | 33.49<br>3.31<br>9.52    | 41.70<br>3.42<br>5.69   | 44.39<br>2.55<br>-7.97  | 40.45<br>2.49<br>0.00  | 41.50<br>2.67<br>0.00  | 38.88<br>2.61<br>0.00  | 38.92<br>2.68<br>0.00  | 35.56<br>2.44<br>0.00  |
| WARRENSBURG___<br>23737                    | 65.49<br>2.41<br>-38.92 | 59.13<br>1.72<br>-39.18 | 45.27<br>1.65<br>-25.40 | 41.66<br>1.54<br>-22.71 | 41.35<br>1.58<br>-22.24 | 40.27<br>2.05<br>-16.66 | 41.43<br>2.58<br>-12.53 | 47.76<br>2.77<br>-17.56 | 43.87<br>3.65<br>-4.54 | 40.42<br>3.87<br>-0.23 | 43.07<br>4.23<br>-0.42  | 47.80<br>4.31<br>0.00   | 51.10<br>4.85<br>0.00   | 86.59<br>5.52<br>-26.57   | 127.95<br>6.52<br>-60.99  | 87.35<br>7.51<br>-12.93   | 47.53<br>4.57<br>-3.25   | 48.86<br>4.83<br>-0.07  | 63.73<br>3.78<br>-26.08 | 41.63<br>3.68<br>0.00  | 42.41<br>3.58<br>0.00  | 39.59<br>3.33<br>0.00  | 39.63<br>3.39<br>0.00  | 36.19<br>3.07<br>0.00  |
| WATERSIDE___6 8 9<br>23538                 | 39.28<br>2.40<br>-12.71 | 33.47<br>1.74<br>-13.51 | 28.89<br>1.79<br>-8.88  | 26.85<br>1.65<br>-7.79  | 26.62<br>1.67<br>-7.44  | 29.07<br>2.05<br>-5.45  | 33.01<br>2.59<br>-4.10  | 37.80<br>2.88<br>-7.49  | 43.43<br>3.72<br>-4.03 | 44.61<br>3.74<br>-4.56 | 44.14<br>4.08<br>-1.63  | 99.76<br>4.55<br>-51.72 | 72.16<br>5.05<br>-20.86 | 348.10<br>5.49<br>-288.13 | 208.64<br>5.68<br>-142.52 | 164.46<br>6.21<br>-91.35  | 82.01<br>3.74<br>-38.56  | 68.69<br>3.93<br>-20.79 | 48.35<br>2.86<br>-11.62 | 40.84<br>2.89<br>0.00  | 41.87<br>3.04<br>0.00  | 39.41<br>3.14<br>0.00  | 39.49<br>3.25<br>0.00  | 36.10<br>2.99<br>0.00  |
| WDELAWARE___HYD<br>323627                  | 38.08<br>1.96<br>-11.95 | 32.20<br>1.40<br>-12.57 | 27.85<br>1.39<br>-8.23  | 25.96<br>1.29<br>-7.26  | 25.80<br>1.30<br>-6.98  | 28.33<br>1.61<br>-5.15  | 32.25<br>2.06<br>-3.87  | 35.12<br>2.26<br>-5.42  | 40.05<br>2.96<br>-1.40 | 39.45<br>3.07<br>-0.07 | 41.82<br>3.39<br>0.00   | 47.13<br>3.64<br>0.00   | 49.20<br>2.95<br>0.00   | 2.91<br>3.76<br>55.35     | 51.91<br>3.77<br>12.30    | 52.50<br>3.91<br>18.32    | 32.93<br>2.32<br>9.10    | 41.42<br>2.36<br>4.91   | 43.01<br>1.77<br>-7.37  | 39.78<br>1.83<br>0.00  | 41.79<br>2.96<br>0.00  | 39.09<br>2.83<br>0.00  | 39.08<br>2.84<br>0.00  | 35.67<br>2.55<br>0.00  |
| WEST BABYLON___IC<br>23714                 | 39.97<br>3.09<br>-12.72 | 33.83<br>2.09<br>-13.51 | 29.10<br>2.01<br>-8.88  | 27.03<br>1.83<br>-7.79  | 26.85<br>1.90<br>-7.43  | 29.33<br>2.31<br>-5.45  | 33.34<br>2.92<br>-4.10  | 36.05<br>2.99<br>-5.63  | 41.11<br>4.10<br>-1.33 | 40.41<br>4.30<br>0.20  | 43.03<br>4.58<br>-0.02  | 52.23<br>5.44<br>-3.29  | 54.66<br>6.07<br>-2.35  | 247.22<br>5.25<br>-187.47 | 204.81<br>5.33<br>-139.04 | 169.64<br>7.08<br>-95.65  | 88.41<br>4.91<br>-43.79  | 70.36<br>4.73<br>-21.67 | 50.34<br>3.55<br>-12.93 | 41.10<br>3.15<br>0.00  | 41.84<br>3.01<br>0.01  | 39.20<br>2.93<br>0.00  | 39.92<br>3.68<br>0.00  | 37.07<br>3.96<br>0.00  |
| WEST CANADA___HYD<br>24049                 | 20.26<br>0.24<br>4.14   | 13.26<br>0.17<br>5.14   | 14.98<br>0.17<br>3.41   | 14.45<br>0.16<br>3.12   | 14.64<br>0.16<br>3.03   | 19.50<br>0.19<br>2.26   | 24.86<br>0.24<br>1.70   | 25.33<br>0.27<br>2.38   | 35.43<br>0.36<br>0.62  | 36.65<br>0.37<br>0.03  | 39.43<br>0.43<br>-0.57  | 43.96<br>0.47<br>0.00   | 46.75<br>0.50<br>0.00   | 57.02<br>0.60<br>-1.93    | 54.25<br>0.65<br>6.83     | 66.94<br>0.73<br>0.70     | 41.44<br>0.44<br>-1.30   | 44.45<br>0.48<br>0.00   | 30.60<br>0.36<br>3.63   | 38.24<br>0.29<br>0.00  | 39.11<br>0.28<br>0.00  | 36.52<br>0.25<br>0.00  | 36.49<br>0.26<br>0.00  | 33.35<br>0.23<br>0.00  |
| WESTERN_NY_WIND<br>24143                   | 25.82<br>1.66<br>0.00   | 19.24<br>1.02<br>0.00   | 18.98<br>0.76<br>0.00   | 17.99<br>0.58<br>0.00   | 18.01<br>0.49<br>0.00   | 22.14<br>0.57<br>0.00   | 27.41<br>1.09<br>0.00   | 28.44<br>1.00<br>0.00   | 36.87<br>1.18<br>0.00  | 37.46<br>1.15<br>0.00  | 39.58<br>1.15<br>0.00   | 44.88<br>1.39<br>0.00   | 47.24<br>0.99<br>0.00   | 55.05<br>2.08<br>1.53     | 62.35<br>1.92<br>0.01     | 69.57<br>2.66<br>0.01     | 41.34<br>1.63<br>0.00    | 45.84<br>1.88<br>0.01   | 34.99<br>1.12<br>0.00   | 38.46<br>0.51<br>0.00  | 39.24<br>0.41<br>0.00  | 36.25<br>-0.01<br>0.00 | 36.17<br>-0.07<br>0.00 | 33.28<br>0.17<br>0.00  |

|  |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                         |                           |                           |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|--|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WESTOVER___LESR<br>323668                  | 29.43<br>0.94<br>-4.32  | 22.83<br>0.65<br>-3.95  | 21.49<br>0.64<br>-2.63 | 20.26<br>0.55<br>-2.29 | 20.34<br>0.59<br>-2.23 | 24.18<br>0.75<br>-1.86 | 29.25<br>1.01<br>-1.92 | 31.04<br>1.08<br>-2.52 | 38.77<br>1.25<br>-1.84 | 38.52<br>1.23<br>-0.98 | 41.32<br>1.32<br>-1.57 | 47.07<br>1.62<br>-1.97   | 50.03<br>1.60<br>-2.17  | 59.62<br>2.37<br>-2.76    | 68.80<br>1.59<br>-6.77    | 71.32<br>2.09<br>-2.31   | 42.70<br>1.31<br>-1.68  | 47.45<br>1.49<br>-1.99  | 38.83<br>1.01<br>-3.95  | 40.21<br>0.72<br>-1.54 | 41.21<br>0.79<br>-1.60 | 38.33<br>0.68<br>-1.39 | 38.15<br>0.74<br>-1.17 | 35.00<br>0.81<br>-1.08 |
| WETHRSFD_WT_PWR<br>323626                  | 27.47<br>1.39<br>-1.92  | 21.06<br>0.84<br>-1.98  | 20.14<br>0.63<br>-1.29 | 18.98<br>0.42<br>-1.15 | 19.04<br>0.40<br>-1.12 | 22.94<br>0.53<br>-0.84 | 27.95<br>1.00<br>-0.63 | 29.20<br>0.88<br>-0.88 | 36.80<br>0.88<br>-0.23 | 37.20<br>0.88<br>-0.01 | 39.33<br>0.90<br>0.00  | 44.65<br>1.16<br>0.00    | 47.08<br>0.83<br>0.00   | 69.96<br>1.86<br>-13.60   | 64.11<br>1.12<br>-2.55    | 68.91<br>1.73<br>-0.26   | 40.82<br>1.11<br>0.00   | 45.30<br>1.32<br>-0.01  | 35.87<br>0.64<br>-1.37  | 37.92<br>-0.03<br>0.00 | 38.74<br>-0.08<br>0.00 | 35.96<br>-0.30<br>0.00 | 36.09<br>-0.15<br>0.00 | 33.28<br>0.16<br>0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 38.31<br>1.89<br>-12.26 | 32.59<br>1.36<br>-13.01 | 28.15<br>1.38<br>-8.55 | 26.18<br>1.27<br>-7.50 | 25.97<br>1.29<br>-7.17 | 28.42<br>1.59<br>-5.26 | 32.28<br>2.00<br>-3.96 | 35.18<br>2.22<br>-5.53 | 40.02<br>2.90<br>-1.43 | 39.28<br>2.89<br>-0.07 | 41.57<br>3.14<br>0.00  | 47.07<br>3.58<br>0.00    | 50.21<br>3.96<br>0.00   | -58.89<br>4.57<br>117.95  | 38.47<br>4.83<br>26.80    | 47.39<br>5.30<br>24.82   | 13.75<br>3.18<br>29.13  | 16.11<br>3.27<br>31.12  | 39.81<br>2.39<br>-3.55  | 40.27<br>2.33<br>0.00  | 41.25<br>2.42<br>0.00  | 38.76<br>2.49<br>0.00  | 38.84<br>2.60<br>0.00  | 35.51<br>2.40<br>0.00  |
| YORK___WARBASSE<br>23770                   | 39.46<br>2.57<br>-12.72 | 33.61<br>1.87<br>-13.51 | 29.01<br>1.90<br>-8.88 | 26.95<br>1.75<br>-7.79 | 26.73<br>1.77<br>-7.44 | 29.20<br>2.18<br>-5.45 | 33.18<br>2.75<br>-4.10 | 37.90<br>2.97<br>-7.49 | 43.57<br>3.85<br>-4.03 | 44.81<br>3.94<br>-4.56 | 44.37<br>4.31<br>-1.63 | 100.00<br>4.78<br>-51.72 | 72.42<br>5.31<br>-20.86 | 348.12<br>5.50<br>-288.13 | 208.58<br>5.62<br>-142.52 | 164.42<br>6.17<br>-91.35 | 82.00<br>3.73<br>-38.56 | 68.84<br>4.08<br>-20.79 | 48.50<br>3.01<br>-11.62 | 41.03<br>3.08<br>0.00  | 42.06<br>3.23<br>0.00  | 39.65<br>3.38<br>-0.01 | 39.71<br>3.47<br>0.00  | 36.32<br>3.20<br>0.00  |