

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/27/2019

| 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     | 20.49 | 14.09 | 18.51  | 19.61 | 15.85 | 17.40 | 16.30 | 13.97 | 10.38 | 6.77  | 13.13 | 17.74 | 22.29 | 21.17 | 22.77 | 22.46 | 23.50 | 26.04 | 36.70 | 27.73 | 33.90 | 27.66 | 23.34  | 27.20 |
| 24138                | 1.69  | 1.21  | 0.80   | 1.52  | 1.24  | 1.28  | 1.25  | 1.15  | 0.93  | 0.61  | 1.25  | 1.72  | 2.17  | 2.15  | 2.33  | 2.31  | 2.39  | 2.52  | 3.60  | 2.35  | 3.22  | 2.62  | 1.31   | 2.46  |
|                      | -0.79 | 0.00  | -8.92  | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | 0.00  | -4.26 | 0.00  | 0.00  | -9.71  | -1.49 |
| 74TH STREET_GT_1     | 20.49 | 14.09 | 18.51  | 19.61 | 15.86 | 17.40 | 16.30 | 13.98 | 10.38 | 6.77  | 13.13 | 17.75 | 22.29 | 21.17 | 22.78 | 22.46 | 23.50 | 26.05 | 36.71 | 27.73 | 33.90 | 27.67 | 23.35  | 27.22 |
| 24260                | 1.69  | 1.21  | 0.81   | 1.53  | 1.24  | 1.28  | 1.25  | 1.15  | 0.93  | 0.61  | 1.26  | 1.72  | 2.17  | 2.15  | 2.34  | 2.31  | 2.39  | 2.52  | 3.61  | 2.35  | 3.22  | 2.63  | 1.32   | 2.47  |
|                      | -0.79 | 0.00  | -8.92  | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | 0.00  | -4.26 | 0.00  | 0.00  | -9.72  | -1.49 |
| 74TH STREET_GT_2     | 20.49 | 14.09 | 18.51  | 19.61 | 15.86 | 17.40 | 16.30 | 13.98 | 10.38 | 6.77  | 13.13 | 17.75 | 22.29 | 21.17 | 22.78 | 22.46 | 23.50 | 26.05 | 36.71 | 27.73 | 33.90 | 27.67 | 23.35  | 27.22 |
| 24261                | 1.69  | 1.21  | 0.81   | 1.53  | 1.24  | 1.28  | 1.25  | 1.15  | 0.93  | 0.61  | 1.26  | 1.72  | 2.17  | 2.15  | 2.34  | 2.31  | 2.39  | 2.52  | 3.61  | 2.35  | 3.22  | 2.63  | 1.32   | 2.47  |
|                      | -0.79 | 0.00  | -8.92  | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | 0.00  | -4.26 | 0.00  | 0.00  | -9.72  | -1.49 |
| ADK HUDSON___FALLS   | 20.56 | 13.81 | 21.71  | 19.39 | 15.70 | 17.45 | 16.11 | 13.72 | 10.16 | 6.60  | 12.66 | 17.06 | 21.44 | 20.32 | 21.79 | 21.55 | 22.55 | 25.78 | 35.68 | 28.68 | 33.16 | 26.90 | 26.50  | 26.86 |
| 24011                | 1.47  | 0.93  | 0.71   | 1.30  | 1.08  | 1.20  | 1.07  | 0.89  | 0.71  | 0.44  | 0.78  | 1.03  | 1.32  | 1.30  | 1.35  | 1.40  | 1.44  | 1.67  | 2.58  | 1.72  | 2.48  | 1.86  | 0.87   | 1.57  |
|                      | -1.08 | 0.00  | -12.22 | 0.00  | 0.00  | -0.44 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.14 | 0.00  | -5.83 | 0.00  | 0.00  | -13.30 | -2.04 |
| ADK RESOURCE___RCVRY | 20.62 | 13.86 | 21.75  | 19.40 | 15.71 | 17.48 | 16.15 | 13.74 | 10.17 | 6.61  | 12.67 | 17.06 | 21.45 | 20.34 | 21.82 | 21.56 | 22.56 | 25.84 | 35.80 | 28.77 | 33.26 | 26.95 | 26.53  | 26.91 |
| 23798                | 1.53  | 0.98  | 0.74   | 1.32  | 1.09  | 1.23  | 1.10  | 0.92  | 0.73  | 0.45  | 0.80  | 1.03  | 1.34  | 1.32  | 1.37  | 1.41  | 1.45  | 1.74  | 2.69  | 1.81  | 2.58  | 1.91  | 0.90   | 1.61  |
|                      | -1.08 | 0.00  | -12.23 | 0.00  | 0.00  | -0.44 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.14 | 0.00  | -5.84 | 0.00  | 0.00  | -13.31 | -2.04 |
| ADK S GLENS___FALLS  | 20.56 | 13.81 | 21.71  | 19.39 | 15.70 | 17.45 | 16.11 | 13.72 | 10.16 | 6.60  | 12.66 | 17.06 | 21.44 | 20.32 | 21.79 | 21.55 | 22.55 | 25.78 | 35.68 | 28.68 | 33.16 | 26.90 | 26.50  | 26.86 |
| 24028                | 1.47  | 0.93  | 0.71   | 1.30  | 1.08  | 1.20  | 1.07  | 0.89  | 0.71  | 0.44  | 0.78  | 1.03  | 1.32  | 1.30  | 1.35  | 1.40  | 1.44  | 1.67  | 2.58  | 1.72  | 2.48  | 1.86  | 0.87   | 1.57  |
|                      | -1.08 | 0.00  | -12.22 | 0.00  | 0.00  | -0.44 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.14 | 0.00  | -5.83 | 0.00  | 0.00  | -13.30 | -2.04 |
| ADK_NYS___DAM        | 20.15 | 13.63 | 21.05  | 19.23 | 15.60 | 17.29 | 15.95 | 13.60 | 10.06 | 6.52  | 12.57 | 16.93 | 21.26 | 20.14 | 21.58 | 21.29 | 22.25 | 25.37 | 35.14 | 28.14 | 32.82 | 26.70 | 25.87  | 26.78 |
| 23527                | 1.11  | 0.75  | 0.58   | 1.14  | 0.98  | 1.07  | 0.91  | 0.78  | 0.62  | 0.36  | 0.70  | 0.90  | 1.15  | 1.12  | 1.13  | 1.15  | 1.14  | 1.36  | 2.04  | 1.43  | 2.14  | 1.66  | 0.82   | 1.58  |
|                      | -1.03 | 0.00  | -11.69 | 0.00  | 0.00  | -0.42 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.05 | 0.00  | -5.58 | 0.00  | 0.00  | -12.72 | -1.95 |
| AIR_PRODUCTS___DRP   | 19.88 | 13.49 | 20.74  | 18.98 | 15.36 | 16.99 | 15.58 | 13.31 | 9.87  | 6.42  | 12.33 | 16.67 | 20.89 | 19.80 | 21.26 | 20.99 | 21.96 | 24.94 | 34.48 | 27.58 | 32.05 | 26.11 | 25.38  | 26.15 |
| 24190                | 0.86  | 0.61  | 0.45   | 0.89  | 0.75  | 0.77  | 0.53  | 0.49  | 0.43  | 0.26  | 0.46  | 0.64  | 0.78  | 0.78  | 0.82  | 0.83  | 0.85  | 0.96  | 1.38  | 0.96  | 1.37  | 1.07  | 0.52   | 0.97  |
|                      | -1.01 | 0.00  | -11.51 | 0.00  | 0.00  | -0.41 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.02 | 0.00  | -5.50 | 0.00  | 0.00  | -12.53 | -1.92 |
| ALBANY___1           | 19.88 | 13.49 | 20.74  | 18.98 | 15.36 | 16.99 | 15.58 | 13.31 | 9.87  | 6.42  | 12.33 | 16.67 | 20.89 | 19.80 | 21.26 | 20.99 | 21.96 | 24.94 | 34.48 | 27.58 | 32.05 | 26.11 | 25.38  | 26.15 |
| 23571                | 0.86  | 0.61  | 0.45   | 0.89  | 0.75  | 0.77  | 0.53  | 0.49  | 0.43  | 0.26  | 0.46  | 0.64  | 0.78  | 0.78  | 0.82  | 0.83  | 0.85  | 0.96  | 1.38  | 0.96  | 1.37  | 1.07  | 0.52   | 0.97  |
|                      | -1.01 | 0.00  | -11.51 | 0.00  | 0.00  | -0.41 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.02 | 0.00  | -5.50 | 0.00  | 0.00  | -12.53 | -1.92 |
| ALBANY___2           | 19.88 | 13.49 | 20.74  | 18.98 | 15.36 | 16.99 | 15.58 | 13.31 | 9.87  | 6.42  | 12.33 | 16.67 | 20.89 | 19.80 | 21.26 | 20.99 | 21.96 | 24.94 | 34.48 | 27.58 | 32.05 | 26.11 | 25.38  | 26.15 |
| 23572                | 0.86  | 0.61  | 0.45   | 0.89  | 0.75  | 0.77  | 0.53  | 0.49  | 0.43  | 0.26  | 0.46  | 0.64  | 0.78  | 0.78  | 0.82  | 0.83  | 0.85  | 0.96  | 1.38  | 0.96  | 1.37  | 1.07  | 0.52   | 0.97  |
|                      | -1.01 | 0.00  | -11.51 | 0.00  | 0.00  | -0.41 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.02 | 0.00  | -5.50 | 0.00  | 0.00  | -12.53 | -1.92 |
| ALBANY___3           | 19.88 | 13.49 | 20.74  | 18.98 | 15.36 | 16.99 | 15.58 | 13.31 | 9.87  | 6.42  | 12.33 | 16.67 | 20.89 | 19.80 | 21.26 | 20.99 | 21.96 | 24.94 | 34.48 | 27.58 | 32.05 | 26.11 | 25.38  | 26.15 |
| 23573                | 0.86  | 0.61  | 0.45   | 0.89  | 0.75  | 0.77  | 0.53  | 0.49  | 0.43  | 0.26  | 0.46  | 0.64  | 0.78  | 0.78  | 0.82  | 0.83  | 0.85  | 0.96  | 1.38  | 0.96  | 1.37  | 1.07  | 0.52   | 0.97  |
|                      | -1.01 | 0.00  | -11.51 | 0.00  | 0.00  | -0.41 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.02 | 0.00  | -5.50 | 0.00  | 0.00  | -12.53 | -1.92 |
| ALBANY___4           | 19.88 | 13.49 | 20.74  | 18.98 | 15.36 | 16.99 | 15.58 | 13.31 | 9.87  | 6.42  | 12.33 | 16.67 | 20.89 | 19.80 | 21.26 | 20.99 | 21.96 | 24.94 | 34.48 | 27.58 | 32.05 | 26.11 | 25.38  | 26.15 |
| 23574                | 0.86  | 0.61  | 0.45   | 0.89  | 0.75  | 0.77  | 0.53  | 0.49  | 0.43  | 0.26  | 0.46  | 0.64  | 0.78  | 0.78  | 0.82  | 0.83  | 0.85  | 0.96  | 1.38  | 0.96  | 1.37  | 1.07  | 0.52   | 0.97  |
|                      | -1.01 | 0.00  | -11.51 | 0.00  | 0.00  | -0.41 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -2.02 | 0.00  | -5.50 | 0.00  | 0.00  | -12.53 | -1.92 |

|                                     |                           |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                          |                          |                          |                        |                         |                          |                         |
|-------------------------------------|---------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| ALBANY___LFGE<br>323615             | 20.04<br>0.99<br>-1.03    | 13.57<br>0.69<br>0.00    | 21.02<br>0.50<br>-11.73 | 19.09<br>1.00<br>0.00  | 15.46<br>0.84<br>0.00  | 17.11<br>0.88<br>-0.42  | 15.72<br>0.67<br>0.00  | 13.43<br>0.61<br>0.00  | 9.95<br>0.51<br>0.00     | 6.47<br>0.31<br>0.00     | 12.44<br>0.57<br>0.00    | 16.82<br>0.79<br>0.00    | 21.09<br>0.97<br>0.00    | 19.98<br>0.96<br>0.00    | 21.46<br>1.02<br>0.00      | 21.19<br>1.04<br>0.00    | 22.18<br>1.07<br>0.00    | 25.22<br>1.20<br>-2.06   | 34.85<br>1.75<br>0.00    | 27.92<br>1.19<br>-5.60   | 32.40<br>1.71<br>0.00  | 26.38<br>1.33<br>0.00   | 25.74<br>0.65<br>-12.77  | 26.39<br>1.18<br>-1.96  |
| ALCOA_RYNLDS___DRP<br>24188         | 17.45<br>-0.56<br>0.00    | 12.55<br>-0.33<br>0.00   | 8.54<br>-0.24<br>0.00   | 17.60<br>-0.49<br>0.00 | 14.21<br>-0.40<br>0.00 | 15.41<br>-0.40<br>0.00  | 14.69<br>-0.36<br>0.00 | 12.52<br>-0.30<br>0.00 | 9.14<br>-0.31<br>0.00    | 5.94<br>-0.22<br>0.00    | 11.40<br>-0.47<br>0.00   | 15.43<br>-0.59<br>0.00   | 19.37<br>-0.75<br>0.00   | 18.32<br>-0.70<br>0.00   | 19.64<br>-0.80<br>0.00     | 19.39<br>-0.76<br>0.00   | 20.34<br>-0.77<br>0.00   | 21.10<br>-0.86<br>0.00   | 31.91<br>-1.19<br>0.00   | 20.34<br>-0.79<br>0.00   | 29.66<br>-1.02<br>0.00 | 24.18<br>-0.86<br>0.00  | 11.87<br>-0.46<br>0.00   | 22.55<br>-0.70<br>0.00  |
| ALCOA___DSASP<br>323711             | 17.45<br>-0.56<br>0.00    | 12.55<br>-0.33<br>0.00   | 8.54<br>-0.24<br>0.00   | 17.60<br>-0.49<br>0.00 | 14.21<br>-0.40<br>0.00 | 15.41<br>-0.40<br>0.00  | 14.69<br>-0.36<br>0.00 | 12.52<br>-0.30<br>0.00 | 9.14<br>-0.31<br>0.00    | 5.94<br>-0.22<br>0.00    | 11.40<br>-0.47<br>0.00   | 15.43<br>-0.59<br>0.00   | 19.37<br>-0.75<br>0.00   | 18.32<br>-0.70<br>0.00   | 19.64<br>-0.80<br>0.00     | 19.39<br>-0.76<br>0.00   | 20.34<br>-0.77<br>0.00   | 21.10<br>-0.86<br>0.00   | 31.91<br>-1.19<br>0.00   | 20.34<br>-0.79<br>0.00   | 29.66<br>-1.02<br>0.00 | 24.18<br>-0.86<br>0.00  | 11.87<br>-0.46<br>0.00   | 22.55<br>-0.70<br>0.00  |
| ALLEGHENY___COGEN<br>23514          | 29.32<br>-0.08<br>-11.39  | 19.83<br>-0.11<br>-7.06  | 10.13<br>-0.16<br>-1.51 | 17.88<br>-0.21<br>0.00 | 14.42<br>-0.19<br>0.00 | 15.68<br>-0.19<br>-0.05 | 14.99<br>-0.06<br>0.00 | 12.80<br>-0.03<br>0.00 | 10.65<br>-0.09<br>-1.30  | 9.67<br>0.03<br>-3.48    | 16.00<br>0.08<br>-4.05   | 19.50<br>0.12<br>-3.36   | 24.85<br>0.16<br>-4.57   | 23.43<br>0.05<br>-4.37   | 36.60<br>0.17<br>-15.98    | 25.11<br>-0.12<br>-5.07  | 27.21<br>-0.15<br>-6.25  | 35.21<br>-0.18<br>-13.43 | 34.40<br>-0.28<br>-1.58  | 24.99<br>-0.16<br>-4.03  | 30.60<br>-0.08<br>0.00 | 25.48<br>0.00<br>-0.45  | 16.36<br>-0.09<br>-4.13  | 23.84<br>-0.22<br>-0.81 |
| ALTONA_WT_PWR<br>323606             | 17.60<br>-0.42<br>0.00    | 12.70<br>-0.18<br>0.00   | 8.70<br>-0.08<br>0.00   | 17.89<br>-0.20<br>0.00 | 14.44<br>-0.17<br>0.00 | 15.62<br>-0.18<br>0.00  | 14.91<br>-0.14<br>0.00 | 12.75<br>-0.08<br>0.00 | 9.35<br>-0.10<br>0.00    | 6.10<br>-0.06<br>0.00    | 11.69<br>-0.19<br>0.00   | 15.75<br>-0.28<br>0.00   | 19.72<br>-0.40<br>0.00   | 18.80<br>-0.22<br>0.00   | 20.20<br>-0.25<br>0.00     | 19.83<br>-0.32<br>0.00   | 20.69<br>-0.42<br>0.00   | 21.50<br>-0.46<br>0.00   | 32.57<br>-0.53<br>0.00   | 20.83<br>-0.29<br>0.00   | 30.41<br>-0.27<br>0.00 | 24.80<br>-0.24<br>0.00  | 12.17<br>-0.15<br>0.00   | 23.08<br>-0.17<br>0.00  |
| AMERICAN_REF_FUEL<br>24010          | -25.77<br>-1.78<br>42.01  | -13.15<br>-1.31<br>24.72 | 9.14<br>-0.98<br>-1.35  | 16.35<br>-1.74<br>0.00 | 13.16<br>-1.45<br>0.00 | 14.33<br>-1.53<br>-0.05 | 13.69<br>-1.35<br>0.00 | 11.61<br>-1.22<br>0.00 | 2.83<br>-1.08<br>5.53    | -9.10<br>-0.60<br>14.66  | -6.47<br>-1.17<br>17.18  | 0.37<br>-1.75<br>13.91   | -1.55<br>-2.24<br>19.42  | 1.99<br>-2.27<br>14.76   | -34.42<br>-2.15<br>52.71   | -0.25<br>-2.46<br>17.94  | -3.61<br>-2.61<br>22.11  | 1.88<br>-2.75<br>17.33   | 22.26<br>-4.21<br>6.63   | 6.31<br>-2.66<br>12.15   | 26.92<br>-3.76<br>0.00 | 20.25<br>-2.91<br>1.88  | 1.93<br>-1.45<br>8.93    | 18.54<br>-2.58<br>2.13  |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 102.66<br>-0.25<br>-84.90 | 62.76<br>-0.23<br>-50.11 | 9.99<br>-0.31<br>-1.53  | 17.67<br>-0.41<br>0.00 | 14.24<br>-0.37<br>0.00 | 15.46<br>-0.41<br>-0.05 | 14.81<br>-0.23<br>0.00 | 12.58<br>-0.24<br>0.00 | 19.50<br>-0.31<br>-10.37 | 33.63<br>-0.06<br>-27.53 | 44.06<br>-0.12<br>-32.31 | 42.13<br>-0.38<br>-26.49 | 56.09<br>-0.53<br>-36.50 | 49.32<br>-0.67<br>-30.96 | 131.99<br>-0.44<br>-111.99 | 56.77<br>-0.79<br>-37.41 | 65.79<br>-0.90<br>-45.58 | 98.28<br>-0.96<br>-77.28 | 44.15<br>-1.55<br>-12.61 | 45.77<br>-0.94<br>-25.59 | 29.28<br>-1.40<br>0.00 | 27.48<br>-1.12<br>-3.57 | 33.20<br>-0.54<br>-21.41 | 27.01<br>-0.94<br>-4.71 |
| ARTHUR_KILL_GT_1<br>23520           | 20.41<br>1.60<br>-0.79    | 14.01<br>1.13<br>0.00    | 18.45<br>0.75<br>-8.92  | 19.50<br>1.41<br>0.00  | 15.74<br>1.13<br>0.00  | 17.32<br>1.19<br>-0.32  | 16.19<br>1.14<br>0.00  | 13.88<br>1.05<br>0.00  | 10.30<br>0.86<br>0.00    | 6.72<br>0.56<br>0.00     | 13.02<br>1.16<br>0.01    | 17.63<br>1.61<br>0.00    | 22.15<br>2.04<br>0.00    | 21.04<br>2.02<br>0.01    | 22.64<br>2.20<br>0.01      | 22.36<br>2.20<br>0.00    | 23.42<br>2.29<br>-0.02   | 25.90<br>2.38<br>-1.56   | 36.49<br>3.39<br>0.01    | 27.63<br>2.24<br>-4.26   | 33.67<br>2.99<br>0.00  | 27.55<br>2.51<br>0.00   | 23.29<br>1.26<br>-9.72   | 27.12<br>2.38<br>-1.49  |
| ARTHUR_KILL_2<br>23512              | 20.41<br>1.60<br>-0.79    | 14.01<br>1.13<br>0.00    | 18.45<br>0.75<br>-8.92  | 19.50<br>1.41<br>0.00  | 15.74<br>1.13<br>0.00  | 17.32<br>1.19<br>-0.32  | 16.19<br>1.14<br>0.00  | 13.88<br>1.05<br>0.00  | 10.30<br>0.86<br>0.00    | 6.72<br>0.56<br>0.00     | 13.02<br>1.16<br>0.01    | 17.63<br>1.61<br>0.00    | 22.15<br>2.04<br>0.00    | 21.04<br>2.02<br>0.01    | 22.64<br>2.20<br>0.01      | 22.36<br>2.20<br>0.00    | 23.42<br>2.29<br>-0.02   | 25.90<br>2.38<br>-1.56   | 36.49<br>3.39<br>0.01    | 27.63<br>2.24<br>-4.26   | 33.67<br>2.99<br>0.00  | 27.55<br>2.51<br>0.00   | 23.29<br>1.26<br>-9.72   | 27.12<br>2.38<br>-1.49  |
| ARTHUR_KILL_3<br>23513              | 20.46<br>1.66<br>-0.79    | 14.06<br>1.18<br>0.00    | 18.49<br>0.79<br>-8.92  | 19.57<br>1.48<br>0.00  | 15.82<br>1.20<br>0.00  | 17.36<br>1.23<br>-0.32  | 16.27<br>1.22<br>0.00  | 13.95<br>1.12<br>0.00  | 10.37<br>0.93<br>0.00    | 6.76<br>0.60<br>0.00     | 13.12<br>1.25<br>0.00    | 17.72<br>1.70<br>0.00    | 22.27<br>2.15<br>0.00    | 21.14<br>2.12<br>0.00    | 22.76<br>2.31<br>0.00      | 22.44<br>2.29<br>0.00    | 23.49<br>2.37<br>-0.02   | 25.99<br>2.46<br>-1.57   | 36.58<br>3.48<br>0.00    | 27.65<br>2.26<br>-4.26   | 33.78<br>3.09<br>0.00  | 27.58<br>2.54<br>0.00   | 23.32<br>1.28<br>-9.71   | 27.16<br>2.42<br>-1.49  |
| ARTHUR_KILL_COGEN<br>323718         | 20.41<br>1.60<br>-0.79    | 14.01<br>1.13<br>0.00    | 18.45<br>0.75<br>-8.92  | 19.50<br>1.41<br>0.00  | 15.74<br>1.13<br>0.00  | 17.32<br>1.19<br>-0.32  | 16.19<br>1.14<br>0.00  | 13.88<br>1.05<br>0.00  | 10.30<br>0.86<br>0.00    | 6.72<br>0.56<br>0.00     | 13.02<br>1.16<br>0.01    | 17.63<br>1.61<br>0.00    | 22.15<br>2.04<br>0.00    | 21.04<br>2.02<br>0.01    | 22.64<br>2.20<br>0.01      | 22.36<br>2.20<br>0.00    | 23.42<br>2.29<br>-0.02   | 25.90<br>2.38<br>-1.56   | 36.49<br>3.39<br>0.01    | 27.63<br>2.24<br>-4.26   | 33.67<br>2.99<br>0.00  | 27.55<br>2.51<br>0.00   | 23.29<br>1.26<br>-9.72   | 27.12<br>2.38<br>-1.49  |
| ASHOKAN____<br>23654                | 20.42<br>1.54<br>-0.86    | 13.95<br>1.07<br>0.00    | 19.24<br>0.72<br>-9.74  | 19.46<br>1.37<br>0.00  | 15.75<br>1.13<br>0.00  | 17.34<br>1.18<br>-0.35  | 16.18<br>1.13<br>0.00  | 13.86<br>1.04<br>0.00  | 10.29<br>0.85<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.62<br>1.59<br>0.00    | 22.12<br>2.00<br>0.00    | 20.98<br>1.96<br>0.00    | 22.55<br>2.11<br>0.00      | 22.23<br>2.08<br>0.00    | 23.29<br>2.18<br>0.00    | 26.04<br>2.37<br>-1.71   | 36.53<br>3.43<br>0.00    | 28.00<br>2.23<br>-4.65   | 33.82<br>3.14<br>0.00  | 27.56<br>2.52<br>0.00   | 24.11<br>1.18<br>-10.60  | 27.00<br>2.13<br>-1.63  |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 20.48<br>1.67<br>-0.79    | 14.09<br>1.21<br>0.00    | 18.51<br>0.81<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.85<br>1.23<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.15<br>0.00  | 10.37<br>0.93<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.74<br>1.71<br>0.00    | 22.28<br>2.17<br>0.00    | 21.16<br>2.14<br>0.00    | 22.74<br>2.29<br>0.00      | 22.46<br>2.30<br>0.00    | 23.55<br>2.40<br>-0.04   | 26.07<br>2.54<br>-1.57   | 36.74<br>3.64<br>0.00    | 27.76<br>2.37<br>-4.26   | 33.81<br>3.13<br>0.00  | 27.67<br>2.64<br>0.00   | 23.33<br>1.29<br>-9.71   | 27.17<br>2.44<br>-1.49  |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 20.48<br>1.67<br>-0.79    | 14.09<br>1.21<br>0.00    | 18.51<br>0.80<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.85<br>1.23<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.15<br>0.00  | 10.37<br>0.93<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.74<br>1.71<br>0.00    | 22.29<br>2.17<br>0.00    | 21.16<br>2.13<br>0.00    | 22.73<br>2.29<br>0.00      | 22.46<br>2.30<br>0.00    | 23.55<br>2.39<br>-0.04   | 26.07<br>2.54<br>-1.57   | 36.74<br>3.63<br>0.00    | 27.76<br>2.37<br>-4.26   | 33.81<br>3.13<br>0.00  | 27.67<br>2.63<br>0.00   | 23.33<br>1.29<br>-9.71   | 27.17<br>2.44<br>-1.49  |
| ASTORIA_GT2_I<br>24094              | 20.48<br>1.68<br>-0.79    | 14.10<br>1.22<br>0.00    | 18.51<br>0.81<br>-8.92  | 19.62<br>1.53<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.25<br>0.00  | 13.98<br>1.16<br>0.00  | 10.37<br>0.93<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.75<br>1.72<br>0.00    | 22.29<br>2.18<br>0.00    | 21.16<br>2.14<br>0.00    | 22.74<br>2.30<br>0.00      | 22.46<br>2.31<br>0.00    | 23.55<br>2.40<br>-0.04   | 26.08<br>2.55<br>-1.57   | 36.75<br>3.65<br>0.00    | 27.76<br>2.37<br>-4.26   | 33.83<br>3.15<br>0.00  | 27.68<br>2.64<br>0.00   | 23.34<br>1.30<br>-9.71   | 27.18<br>2.45<br>-1.49  |

|                        |                        |                       |                        |                       |                       |                        |                       |                       |                       |                      |                       |                       |                       |                       |                       |                       |                        |                        |                       |                        |                       |                       |                        |                        |
|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|
| ASTORIA_GT2_2<br>24095 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT2_3<br>24096 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT2_4<br>24097 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT3_1<br>24098 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT3_2<br>24099 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT3_3<br>24100 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT3_4<br>24101 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT4_1<br>24102 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT4_2<br>24103 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT4_3<br>24104 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT4_4<br>24105 | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT_1<br>23523  | 20.48<br>1.68<br>-0.79 | 14.10<br>1.22<br>0.00 | 18.51<br>0.81<br>-8.92 | 19.62<br>1.53<br>0.00 | 15.85<br>1.24<br>0.00 | 17.40<br>1.27<br>-0.32 | 16.29<br>1.25<br>0.00 | 13.98<br>1.16<br>0.00 | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00 | 13.11<br>1.24<br>0.00 | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00 | 21.16<br>2.14<br>0.00 | 22.74<br>2.30<br>0.00 | 22.46<br>2.31<br>0.00 | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00 | 27.76<br>2.37<br>-4.26 | 33.83<br>3.15<br>0.00 | 27.68<br>2.64<br>0.00 | 23.34<br>1.30<br>-9.71 | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT_10<br>24110 | 20.53<br>1.72<br>-0.79 | 14.12<br>1.24<br>0.00 | 18.53<br>0.82<br>-8.92 | 19.64<br>1.55<br>0.00 | 15.87<br>1.26<br>0.00 | 17.43<br>1.30<br>-0.32 | 16.32<br>1.27<br>0.00 | 14.00<br>1.18<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00 | 13.15<br>1.28<br>0.00 | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00 | 21.21<br>2.19<br>0.00 | 22.82<br>2.37<br>0.00 | 22.49<br>2.34<br>0.00 | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00 | 27.78<br>2.39<br>-4.26 | 33.87<br>3.19<br>0.00 | 27.71<br>2.67<br>0.00 | 23.37<br>1.33<br>-9.72 | 27.26<br>2.52<br>-1.49 |
| ASTORIA_GT_11<br>24225 | 20.53<br>1.72<br>-0.79 | 14.12<br>1.24<br>0.00 | 18.53<br>0.82<br>-8.92 | 19.64<br>1.55<br>0.00 | 15.87<br>1.26<br>0.00 | 17.43<br>1.30<br>-0.32 | 16.32<br>1.27<br>0.00 | 14.00<br>1.18<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00 | 13.15<br>1.28<br>0.00 | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00 | 21.21<br>2.19<br>0.00 | 22.82<br>2.37<br>0.00 | 22.49<br>2.34<br>0.00 | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00 | 27.78<br>2.39<br>-4.26 | 33.87<br>3.19<br>0.00 | 27.71<br>2.67<br>0.00 | 23.37<br>1.33<br>-9.72 | 27.26<br>2.52<br>-1.49 |
| ASTORIA_GT_12<br>24226 | 20.53<br>1.72<br>-0.79 | 14.12<br>1.24<br>0.00 | 18.53<br>0.82<br>-8.92 | 19.64<br>1.55<br>0.00 | 15.87<br>1.26<br>0.00 | 17.43<br>1.30<br>-0.32 | 16.32<br>1.27<br>0.00 | 14.00<br>1.18<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00 | 13.15<br>1.28<br>0.00 | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00 | 21.21<br>2.19<br>0.00 | 22.82<br>2.37<br>0.00 | 22.49<br>2.34<br>0.00 | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00 | 27.78<br>2.39<br>-4.26 | 33.87<br>3.19<br>0.00 | 27.71<br>2.67<br>0.00 | 23.37<br>1.33<br>-9.72 | 27.26<br>2.52<br>-1.49 |

|                            |                         |                        |                         |                        |                        |                         |                        |                        |                       |                       |                        |                       |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                        |
|----------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| ASTORIA_GT_13<br>24227     | 20.53<br>1.72<br>-0.79  | 14.12<br>1.24<br>0.00  | 18.53<br>0.82<br>-8.92  | 19.64<br>1.55<br>0.00  | 15.87<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.27<br>0.00  | 14.00<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00  | 13.15<br>1.28<br>0.00  | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00  | 21.21<br>2.19<br>0.00  | 22.82<br>2.37<br>0.00  | 22.49<br>2.34<br>0.00  | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00  | 27.78<br>2.39<br>-4.26  | 33.87<br>3.19<br>0.00  | 27.71<br>2.67<br>0.00  | 23.37<br>1.33<br>-9.72  | 27.26<br>2.52<br>-1.49 |
| ASTORIA_GT_5<br>24106      | 20.48<br>1.68<br>-0.79  | 14.10<br>1.22<br>0.00  | 18.51<br>0.81<br>-8.92  | 19.62<br>1.53<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.25<br>0.00  | 13.98<br>1.16<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00  | 21.16<br>2.14<br>0.00  | 22.74<br>2.30<br>0.00  | 22.46<br>2.31<br>0.00  | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00  | 27.76<br>2.37<br>-4.26  | 33.83<br>3.15<br>0.00  | 27.68<br>2.64<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT_7<br>24107      | 20.48<br>1.68<br>-0.79  | 14.10<br>1.22<br>0.00  | 18.51<br>0.81<br>-8.92  | 19.62<br>1.53<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.25<br>0.00  | 13.98<br>1.16<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00  | 21.16<br>2.14<br>0.00  | 22.74<br>2.30<br>0.00  | 22.46<br>2.31<br>0.00  | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00  | 27.76<br>2.37<br>-4.26  | 33.83<br>3.15<br>0.00  | 27.68<br>2.64<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.18<br>2.45<br>-1.49 |
| ASTORIA_GT_8<br>24108      | 20.48<br>1.68<br>-0.79  | 14.10<br>1.22<br>0.00  | 18.51<br>0.81<br>-8.92  | 19.62<br>1.53<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.25<br>0.00  | 13.98<br>1.16<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00  | 21.16<br>2.14<br>0.00  | 22.74<br>2.30<br>0.00  | 22.46<br>2.31<br>0.00  | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00  | 27.76<br>2.37<br>-4.26  | 33.83<br>3.15<br>0.00  | 27.68<br>2.64<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.18<br>2.45<br>-1.49 |
| ASTORIA___2<br>24149       | 20.48<br>1.68<br>-0.79  | 14.10<br>1.22<br>0.00  | 18.51<br>0.81<br>-8.92  | 19.62<br>1.53<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.25<br>0.00  | 13.98<br>1.16<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00  | 21.16<br>2.14<br>0.00  | 22.74<br>2.30<br>0.00  | 22.46<br>2.31<br>0.00  | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00  | 27.76<br>2.37<br>-4.26  | 33.83<br>3.15<br>0.00  | 27.68<br>2.64<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.18<br>2.45<br>-1.49 |
| ASTORIA___3<br>23516       | 20.53<br>1.72<br>-0.79  | 14.12<br>1.24<br>0.00  | 18.53<br>0.82<br>-8.92  | 19.64<br>1.55<br>0.00  | 15.87<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.27<br>0.00  | 14.00<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00  | 13.15<br>1.28<br>0.00  | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00  | 21.21<br>2.19<br>0.00  | 22.82<br>2.37<br>0.00  | 22.49<br>2.34<br>0.00  | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00  | 27.78<br>2.39<br>-4.26  | 33.87<br>3.19<br>0.00  | 27.70<br>2.66<br>0.00  | 23.37<br>1.33<br>-9.72  | 27.26<br>2.52<br>-1.49 |
| ASTORIA___4<br>23517       | 20.48<br>1.68<br>-0.79  | 14.10<br>1.22<br>0.00  | 18.51<br>0.81<br>-8.92  | 19.62<br>1.53<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.25<br>0.00  | 13.98<br>1.16<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.75<br>1.72<br>0.00 | 22.29<br>2.18<br>0.00  | 21.16<br>2.14<br>0.00  | 22.74<br>2.30<br>0.00  | 22.46<br>2.31<br>0.00  | 23.55<br>2.40<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.75<br>3.65<br>0.00  | 27.76<br>2.37<br>-4.26  | 33.83<br>3.15<br>0.00  | 27.68<br>2.64<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.18<br>2.45<br>-1.49 |
| ASTORIA___5<br>23518       | 20.53<br>1.72<br>-0.79  | 14.12<br>1.24<br>0.00  | 18.53<br>0.82<br>-8.92  | 19.64<br>1.55<br>0.00  | 15.87<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.27<br>0.00  | 14.00<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00  | 13.15<br>1.28<br>0.00  | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00  | 21.21<br>2.19<br>0.00  | 22.82<br>2.37<br>0.00  | 22.49<br>2.34<br>0.00  | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00  | 27.78<br>2.39<br>-4.26  | 33.87<br>3.19<br>0.00  | 27.71<br>2.67<br>0.00  | 23.37<br>1.33<br>-9.72  | 27.26<br>2.52<br>-1.49 |
| AST_ENERGY_2_CC3<br>323677 | 20.45<br>1.65<br>-0.79  | 14.06<br>1.19<br>0.00  | 18.49<br>0.79<br>-8.92  | 19.58<br>1.49<br>0.00  | 15.82<br>1.21<br>0.00  | 17.36<br>1.24<br>-0.32  | 16.27<br>1.22<br>0.00  | 13.95<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00 | 22.25<br>2.13<br>0.00  | 21.13<br>2.11<br>0.00  | 22.73<br>2.29<br>0.00  | 22.42<br>2.27<br>0.00  | 23.46<br>2.35<br>0.00  | 25.99<br>2.46<br>-1.56 | 36.62<br>3.52<br>0.00  | 27.68<br>2.29<br>-4.26  | 33.81<br>3.13<br>0.00  | 27.60<br>2.57<br>0.00  | 23.32<br>1.29<br>-9.71  | 27.20<br>2.46<br>-1.49 |
| AST_ENERGY_2_CC4<br>323678 | 20.45<br>1.65<br>-0.79  | 14.06<br>1.19<br>0.00  | 18.49<br>0.79<br>-8.92  | 19.58<br>1.49<br>0.00  | 15.82<br>1.21<br>0.00  | 17.36<br>1.24<br>-0.32  | 16.27<br>1.22<br>0.00  | 13.95<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00 | 22.25<br>2.13<br>0.00  | 21.13<br>2.11<br>0.00  | 22.73<br>2.29<br>0.00  | 22.42<br>2.27<br>0.00  | 23.46<br>2.35<br>0.00  | 25.99<br>2.46<br>-1.56 | 36.62<br>3.52<br>0.00  | 27.68<br>2.29<br>-4.26  | 33.81<br>3.13<br>0.00  | 27.60<br>2.57<br>0.00  | 23.32<br>1.29<br>-9.71  | 27.20<br>2.46<br>-1.49 |
| ATHENS_STG_1<br>23668      | 19.94<br>1.04<br>-0.89  | 13.62<br>0.74<br>0.00  | 19.36<br>0.52<br>-10.06 | 19.09<br>1.00<br>0.00  | 15.44<br>0.83<br>0.00  | 17.03<br>0.86<br>-0.36  | 15.84<br>0.79<br>0.00  | 13.52<br>0.70<br>0.00  | 10.01<br>0.57<br>0.00 | 6.52<br>0.36<br>0.00  | 12.61<br>0.74<br>0.00  | 17.03<br>1.00<br>0.00 | 21.38<br>1.26<br>0.00  | 20.27<br>1.25<br>0.00  | 21.79<br>1.34<br>0.00  | 21.48<br>1.33<br>0.00  | 22.48<br>1.37<br>0.00  | 25.21<br>1.49<br>-1.76 | 35.25<br>2.15<br>0.00  | 27.34<br>1.41<br>-4.80  | 32.64<br>1.96<br>0.00  | 26.63<br>1.59<br>0.00  | 24.06<br>0.79<br>-10.95 | 26.40<br>1.47<br>-1.68 |
| ATHENS_STG_2<br>23670      | 19.94<br>1.04<br>-0.89  | 13.62<br>0.74<br>0.00  | 19.36<br>0.52<br>-10.06 | 19.09<br>1.00<br>0.00  | 15.44<br>0.83<br>0.00  | 17.03<br>0.86<br>-0.36  | 15.84<br>0.79<br>0.00  | 13.52<br>0.70<br>0.00  | 10.01<br>0.57<br>0.00 | 6.52<br>0.36<br>0.00  | 12.61<br>0.74<br>0.00  | 17.03<br>1.00<br>0.00 | 21.38<br>1.26<br>0.00  | 20.27<br>1.25<br>0.00  | 21.79<br>1.34<br>0.00  | 21.48<br>1.33<br>0.00  | 22.48<br>1.37<br>0.00  | 25.21<br>1.49<br>-1.76 | 35.25<br>2.15<br>0.00  | 27.34<br>1.41<br>-4.80  | 32.64<br>1.96<br>0.00  | 26.63<br>1.59<br>0.00  | 24.06<br>0.79<br>-10.95 | 26.40<br>1.47<br>-1.68 |
| ATHENS_STG_3<br>23677      | 19.94<br>1.04<br>-0.89  | 13.62<br>0.74<br>0.00  | 19.36<br>0.52<br>-10.06 | 19.09<br>1.00<br>0.00  | 15.44<br>0.83<br>0.00  | 17.03<br>0.86<br>-0.36  | 15.84<br>0.79<br>0.00  | 13.52<br>0.70<br>0.00  | 10.01<br>0.57<br>0.00 | 6.52<br>0.36<br>0.00  | 12.61<br>0.74<br>0.00  | 17.03<br>1.00<br>0.00 | 21.38<br>1.26<br>0.00  | 20.27<br>1.25<br>0.00  | 21.79<br>1.34<br>0.00  | 21.48<br>1.33<br>0.00  | 22.48<br>1.37<br>0.00  | 25.21<br>1.49<br>-1.76 | 35.25<br>2.15<br>0.00  | 27.34<br>1.41<br>-4.80  | 32.64<br>1.96<br>0.00  | 26.63<br>1.59<br>0.00  | 24.06<br>0.79<br>-10.95 | 26.40<br>1.47<br>-1.68 |
| AUBURN___LFGE<br>323710    | 18.08<br>-0.04<br>-0.10 | 12.82<br>-0.06<br>0.00 | 9.82<br>-0.07<br>-1.11  | 17.98<br>-0.11<br>0.00 | 14.52<br>-0.10<br>0.00 | 15.75<br>-0.10<br>-0.04 | 14.99<br>-0.05<br>0.00 | 12.81<br>-0.02<br>0.00 | 9.46<br>0.02<br>0.00  | 6.22<br>0.06<br>0.00  | 12.01<br>0.14<br>0.00  | 16.19<br>0.17<br>0.00 | 20.29<br>0.18<br>0.00  | 19.12<br>0.10<br>0.00  | 20.58<br>0.14<br>0.00  | 20.19<br>0.03<br>0.00  | 21.16<br>0.05<br>0.00  | 22.25<br>0.09<br>-0.19 | 33.22<br>0.12<br>0.00  | 21.74<br>0.08<br>-0.53  | 30.80<br>0.11<br>0.00  | 25.15<br>0.11<br>0.00  | 13.57<br>0.04<br>-1.21  | 23.45<br>0.01<br>-0.18 |
| BABYLON_RES_REC<br>323704  | 20.72<br>1.92<br>-0.79  | 14.32<br>1.44<br>0.00  | 18.71<br>1.00<br>-8.93  | 20.02<br>1.93<br>0.00  | 16.20<br>1.59<br>0.00  | 17.75<br>1.62<br>-0.32  | 16.58<br>1.53<br>0.00  | 14.31<br>1.49<br>0.00  | 10.58<br>1.14<br>0.00 | 7.27<br>0.71<br>-0.40 | 15.61<br>1.44<br>-2.30 | 17.98<br>1.96<br>0.00 | 24.54<br>2.43<br>-2.00 | 24.44<br>2.48<br>-2.94 | 26.96<br>2.71<br>-3.80 | 27.33<br>2.70<br>-4.48 | 30.56<br>2.78<br>-6.67 | 33.74<br>2.93<br>-8.85 | 41.48<br>4.31<br>-4.07 | 39.29<br>2.76<br>-15.41 | 38.08<br>3.80<br>-3.59 | 29.98<br>3.11<br>-1.83 | 29.67<br>1.60<br>-15.75 | 29.39<br>2.99<br>-3.15 |

|                           |                        |                       |                        |                       |                       |                        |                       |                       |                       |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                         |                         |
|---------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------|-------------------------|
| BARRETT_IC_1<br>23704     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_10<br>23701    | 20.51<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 8.69<br>0.63<br>-1.90  | 37.13<br>1.31<br>-23.95 | 17.84<br>1.79<br>-0.02 | 31.76<br>2.24<br>-9.40  | 35.05<br>2.25<br>-13.78 | 40.70<br>2.43<br>-17.83 | 43.52<br>2.41<br>-20.96 | 46.75<br>2.46<br>-23.18 | 46.67<br>2.58<br>-22.13 | 55.65<br>3.75<br>-18.79 | 54.28<br>2.39<br>-30.77 | 43.65<br>3.31<br>-9.65  | 73.69<br>2.76<br>-45.89   | 74.42<br>1.41<br>-60.68 | 59.20<br>2.65<br>-33.30 |
| BARRETT_IC_11<br>23702    | 20.51<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 8.69<br>0.63<br>-1.90  | 37.13<br>1.31<br>-23.95 | 17.84<br>1.79<br>-0.02 | 31.76<br>2.24<br>-9.40  | 35.05<br>2.25<br>-13.78 | 40.70<br>2.43<br>-17.83 | 43.52<br>2.41<br>-20.96 | 46.75<br>2.46<br>-23.18 | 46.67<br>2.58<br>-22.13 | 55.65<br>3.75<br>-18.79 | 54.28<br>2.39<br>-30.77 | 43.65<br>3.31<br>-9.65  | 73.69<br>2.76<br>-45.89   | 74.42<br>1.41<br>-60.68 | 59.20<br>2.65<br>-33.30 |
| BARRETT_IC_12<br>23703    | 20.51<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 8.69<br>0.63<br>-1.90  | 37.13<br>1.31<br>-23.95 | 17.84<br>1.79<br>-0.02 | 31.76<br>2.24<br>-9.40  | 35.05<br>2.25<br>-13.78 | 40.70<br>2.43<br>-17.83 | 43.52<br>2.41<br>-20.96 | 46.75<br>2.46<br>-23.18 | 46.67<br>2.58<br>-22.13 | 55.65<br>3.75<br>-18.79 | 54.28<br>2.39<br>-30.77 | 43.65<br>3.31<br>-9.65  | 73.69<br>2.76<br>-45.89   | 74.42<br>1.41<br>-60.68 | 59.20<br>2.65<br>-33.30 |
| BARRETT_IC_2<br>23705     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_3<br>23706     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_4<br>23707     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_5<br>23708     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_6<br>23709     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_7<br>23710     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_8<br>23711     | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT_IC_9<br>23700     | 20.51<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 8.69<br>0.63<br>-1.90  | 37.13<br>1.31<br>-23.95 | 17.84<br>1.79<br>-0.02 | 31.76<br>2.24<br>-9.40  | 35.05<br>2.25<br>-13.78 | 40.70<br>2.43<br>-17.83 | 43.52<br>2.41<br>-20.96 | 46.75<br>2.46<br>-23.18 | 46.67<br>2.58<br>-22.13 | 55.65<br>3.75<br>-18.79 | 54.28<br>2.39<br>-30.77 | 43.65<br>3.31<br>-9.65  | 73.69<br>2.76<br>-45.89   | 74.42<br>1.41<br>-60.68 | 59.20<br>2.65<br>-33.30 |
| BARRETT___1<br>23545      | 20.52<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 11.98<br>0.63<br>-5.18 | 44.33<br>1.31<br>-31.15 | 17.86<br>1.79<br>-0.05 | 48.04<br>2.24<br>-25.68 | 58.92<br>2.25<br>-37.65 | 71.58<br>2.43<br>-48.71 | 79.80<br>2.41<br>-57.24 | 83.10<br>2.46<br>-59.53 | 75.89<br>2.58<br>-51.35 | 88.06<br>3.75<br>-51.20 | 88.09<br>2.39<br>-64.58 | 57.00<br>3.31<br>-23.01 | 170.68<br>2.76<br>-142.87 | 78.46<br>1.41<br>-64.73 | 59.20<br>2.65<br>-33.29 |
| BARRETT___2<br>23546      | 20.51<br>1.71<br>-0.79 | 14.15<br>1.28<br>0.00 | 18.59<br>0.89<br>-8.93 | 19.78<br>1.70<br>0.00 | 16.03<br>1.42<br>0.00 | 17.57<br>1.44<br>-0.32 | 16.38<br>1.33<br>0.00 | 14.12<br>1.30<br>0.00 | 10.45<br>1.01<br>0.00 | 8.69<br>0.63<br>-1.90  | 37.13<br>1.31<br>-23.95 | 17.84<br>1.79<br>-0.02 | 31.76<br>2.24<br>-9.40  | 35.05<br>2.25<br>-13.78 | 40.70<br>2.43<br>-17.83 | 43.52<br>2.41<br>-20.96 | 46.75<br>2.46<br>-23.18 | 46.67<br>2.58<br>-22.13 | 55.65<br>3.75<br>-18.79 | 54.28<br>2.39<br>-30.77 | 43.65<br>3.31<br>-9.65  | 73.69<br>2.76<br>-45.89   | 74.42<br>1.41<br>-60.68 | 59.20<br>2.65<br>-33.30 |
| BAYONEEC___CTG1<br>323682 | 20.48<br>1.68<br>-0.79 | 14.08<br>1.21<br>0.00 | 18.50<br>0.80<br>-8.92 | 19.60<br>1.51<br>0.00 | 15.84<br>1.23<br>0.00 | 17.39<br>1.26<br>-0.32 | 16.29<br>1.24<br>0.00 | 13.97<br>1.14<br>0.00 | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00   | 13.12<br>1.25<br>0.00   | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00   | 21.16<br>2.14<br>0.00   | 22.77<br>2.33<br>0.00   | 22.46<br>2.30<br>0.00   | 23.49<br>2.38<br>0.00   | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00   | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00   | 27.64<br>2.61<br>0.00     | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |

|                             |                         |                        |                         |                        |                        |                         |                        |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                        |                        |                         |                         |
|-----------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| BAYONEEC___CTG10<br>323750  | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG2<br>323683   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG3<br>323684   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG4<br>323685   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG5<br>323686   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG6<br>323687   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG7<br>323688   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG8<br>323689   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BAYONEEC___CTG9<br>323749   | 20.48<br>1.68<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.12<br>1.25<br>0.00  | 17.74<br>1.71<br>0.00  | 22.29<br>2.17<br>0.00  | 21.16<br>2.14<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.30<br>0.00  | 23.49<br>2.38<br>0.00  | 26.02<br>2.50<br>-1.56  | 36.67<br>3.57<br>0.00  | 27.71<br>2.32<br>-4.26  | 33.86<br>3.18<br>0.00  | 27.64<br>2.61<br>0.00  | 23.34<br>1.30<br>-9.71  | 27.20<br>2.46<br>-1.49  |
| BEACON___LESR<br>323632     | 20.17<br>1.15<br>-1.01  | 13.63<br>0.75<br>0.00  | 20.76<br>0.52<br>-11.45 | 19.12<br>1.03<br>0.00  | 15.46<br>0.84<br>0.00  | 17.13<br>0.91<br>-0.41  | 15.75<br>0.71<br>0.00  | 13.44<br>0.62<br>0.00  | 9.98<br>0.53<br>0.00  | 6.48<br>0.32<br>0.00  | 12.52<br>0.65<br>0.00  | 16.92<br>0.90<br>0.00  | 21.23<br>1.11<br>0.00  | 20.12<br>1.10<br>0.00  | 21.62<br>1.17<br>0.00  | 21.33<br>1.18<br>0.00  | 22.17<br>1.06<br>0.00  | 25.31<br>1.34<br>-2.01  | 35.20<br>2.10<br>0.00  | 27.95<br>1.35<br>-5.47  | 32.63<br>1.95<br>0.00  | 26.52<br>1.48<br>0.00  | 25.53<br>0.74<br>-12.47 | 26.54<br>1.37<br>-1.91  |
| BEAVER RIVER___HYD<br>24048 | 17.36<br>-0.67<br>-0.02 | 12.29<br>-0.59<br>0.00 | 8.57<br>-0.38<br>-0.17  | 17.40<br>-0.69<br>0.00 | 14.04<br>-0.57<br>0.00 | 15.27<br>-0.55<br>-0.01 | 14.55<br>-0.50<br>0.00 | 12.42<br>-0.40<br>0.00 | 9.16<br>-0.28<br>0.00 | 5.99<br>-0.17<br>0.00 | 11.50<br>-0.37<br>0.00 | 15.53<br>-0.50<br>0.00 | 19.42<br>-0.70<br>0.00 | 18.28<br>-0.75<br>0.00 | 19.71<br>-0.73<br>0.00 | 19.41<br>-0.75<br>0.00 | 20.28<br>-0.83<br>0.00 | 21.23<br>-0.76<br>-0.03 | 32.07<br>-1.03<br>0.00 | 20.57<br>-0.63<br>-0.08 | 29.87<br>-0.82<br>0.00 | 24.38<br>-0.66<br>0.00 | 12.11<br>-0.39<br>-0.19 | 22.44<br>-0.84<br>-0.03 |
| BEEBEE_GT_13<br>23619       | 13.70<br>-0.78<br>3.54  | 10.02<br>-0.59<br>2.26 | 9.40<br>-0.44<br>-1.07  | 17.31<br>-0.78<br>0.00 | 13.95<br>-0.66<br>0.00 | 15.15<br>-0.69<br>-0.04 | 14.45<br>-0.60<br>0.00 | 12.30<br>-0.52<br>0.00 | 8.57<br>-0.46<br>0.40 | 4.83<br>-0.23<br>1.10 | 10.18<br>-0.43<br>1.26 | 14.33<br>-0.66<br>1.03 | 17.85<br>-0.85<br>1.42 | 16.83<br>-0.88<br>1.31 | 14.86<br>-0.80<br>4.79 | 17.71<br>-0.97<br>1.47 | 18.20<br>-1.03<br>1.88 | 16.94<br>-1.05<br>3.97  | 31.00<br>-1.61<br>0.49 | 19.54<br>-1.03<br>0.55  | 29.26<br>-1.43<br>0.00 | 23.81<br>-1.09<br>0.14 | 12.12<br>-0.59<br>-0.39 | 22.17<br>-1.09<br>0.00  |
| BETHLEHEM___GRP<br>23843    | 19.88<br>0.86<br>-1.01  | 13.49<br>0.61<br>0.00  | 20.74<br>0.45<br>-11.51 | 18.98<br>0.89<br>0.00  | 15.36<br>0.75<br>0.00  | 16.99<br>0.77<br>-0.41  | 15.58<br>0.53<br>0.00  | 13.31<br>0.49<br>0.00  | 9.87<br>0.43<br>0.00  | 6.42<br>0.26<br>0.00  | 12.33<br>0.46<br>0.00  | 16.67<br>0.64<br>0.00  | 20.89<br>0.78<br>0.00  | 19.80<br>0.78<br>0.00  | 21.26<br>0.82<br>0.00  | 20.99<br>0.83<br>0.00  | 21.96<br>0.85<br>0.00  | 24.94<br>0.96<br>-2.02  | 34.48<br>1.38<br>0.00  | 27.58<br>0.96<br>-5.50  | 32.05<br>1.37<br>0.00  | 26.11<br>1.07<br>0.00  | 25.38<br>0.52<br>-12.53 | 26.15<br>0.97<br>-1.92  |
| BETHLEHEM___GS1<br>323560   | 19.88<br>0.86<br>-1.01  | 13.49<br>0.61<br>0.00  | 20.74<br>0.45<br>-11.51 | 18.98<br>0.89<br>0.00  | 15.36<br>0.75<br>0.00  | 16.99<br>0.77<br>-0.41  | 15.58<br>0.53<br>0.00  | 13.31<br>0.49<br>0.00  | 9.87<br>0.43<br>0.00  | 6.42<br>0.26<br>0.00  | 12.33<br>0.46<br>0.00  | 16.67<br>0.64<br>0.00  | 20.89<br>0.78<br>0.00  | 19.80<br>0.78<br>0.00  | 21.26<br>0.82<br>0.00  | 20.99<br>0.83<br>0.00  | 21.96<br>0.85<br>0.00  | 24.94<br>0.96<br>-2.02  | 34.48<br>1.38<br>0.00  | 27.58<br>0.96<br>-5.50  | 32.05<br>1.37<br>0.00  | 26.11<br>1.07<br>0.00  | 25.38<br>0.52<br>-12.53 | 26.15<br>0.97<br>-1.92  |
| BETHLEHEM___GS2<br>323561   | 19.88<br>0.86<br>-1.01  | 13.49<br>0.61<br>0.00  | 20.74<br>0.45<br>-11.51 | 18.98<br>0.89<br>0.00  | 15.36<br>0.75<br>0.00  | 16.99<br>0.77<br>-0.41  | 15.58<br>0.53<br>0.00  | 13.31<br>0.49<br>0.00  | 9.87<br>0.43<br>0.00  | 6.42<br>0.26<br>0.00  | 12.33<br>0.46<br>0.00  | 16.67<br>0.64<br>0.00  | 20.89<br>0.78<br>0.00  | 19.80<br>0.78<br>0.00  | 21.26<br>0.82<br>0.00  | 20.99<br>0.83<br>0.00  | 21.96<br>0.85<br>0.00  | 24.94<br>0.96<br>-2.02  | 34.48<br>1.38<br>0.00  | 27.58<br>0.96<br>-5.50  | 32.05<br>1.37<br>0.00  | 26.11<br>1.07<br>0.00  | 25.38<br>0.52<br>-12.53 | 26.15<br>0.97<br>-1.92  |

|   |                           |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|---|---------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| BETHLEHEM___GS3<br>323562               | 19.88<br>0.86<br>-1.01    | 13.49<br>0.61<br>0.00    | 20.74<br>0.45<br>-11.51 | 18.98<br>0.89<br>0.00  | 15.36<br>0.75<br>0.00  | 16.99<br>0.77<br>-0.41  | 15.58<br>0.53<br>0.00  | 13.31<br>0.49<br>0.00  | 9.87<br>0.43<br>0.00     | 6.42<br>0.26<br>0.00     | 12.33<br>0.46<br>0.00    | 16.67<br>0.64<br>0.00    | 20.89<br>0.78<br>0.00    | 19.80<br>0.78<br>0.00    | 21.26<br>0.82<br>0.00      | 20.99<br>0.83<br>0.00    | 21.96<br>0.85<br>0.00    | 24.94<br>0.96<br>-2.02    | 34.48<br>1.38<br>0.00    | 27.58<br>0.96<br>-5.50   | 32.05<br>1.37<br>0.00  | 26.11<br>1.07<br>0.00   | 25.38<br>0.52<br>-12.53  | 26.15<br>0.97<br>-1.92  |
| BETHLEHEM___STEEL<br>23779              | 108.86<br>-0.85<br>-91.69 | 65.83<br>-0.65<br>-53.60 | 9.68<br>-0.55<br>-1.45  | 17.19<br>-0.90<br>0.00 | 13.85<br>-0.77<br>0.00 | 15.04<br>-0.82<br>-0.05 | 14.39<br>-0.66<br>0.00 | 12.22<br>-0.60<br>0.00 | 19.95<br>-0.60<br>-11.11 | 35.35<br>-0.27<br>-29.46 | 45.97<br>-0.53<br>-34.62 | 43.55<br>-0.89<br>-28.41 | 58.07<br>-1.17<br>-39.12 | 51.14<br>-1.25<br>-33.37 | 140.16<br>-1.07<br>-120.78 | 59.19<br>-1.39<br>-40.43 | 68.70<br>-1.50<br>-49.08 | 101.94<br>-1.59<br>-81.57 | 44.14<br>-2.47<br>-13.51 | 46.84<br>-1.55<br>-27.27 | 28.53<br>-2.16<br>0.00 | 27.22<br>-1.64<br>-3.82 | 34.27<br>-0.81<br>-22.76 | 26.86<br>-1.40<br>-5.02 |
| BETHPAGE_CC_5<br>323564                 | 20.67<br>1.87<br>-0.79    | 14.27<br>1.40<br>0.00    | 18.68<br>0.97<br>-8.93  | 19.95<br>1.86<br>0.00  | 16.15<br>1.53<br>0.00  | 17.69<br>1.57<br>-0.32  | 16.52<br>1.47<br>0.00  | 14.26<br>1.43<br>0.00  | 10.55<br>1.10<br>0.00    | 7.34<br>0.69<br>-0.48    | 16.14<br>1.41<br>-2.85   | 17.95<br>1.92<br>0.00    | 24.88<br>2.39<br>-2.37   | 24.94<br>2.44<br>-3.48   | 27.60<br>2.66<br>-4.50     | 28.09<br>2.64<br>-5.30   | 31.31<br>2.70<br>-7.50   | 34.33<br>2.85<br>-9.51    | 42.06<br>4.16<br>-4.81   | 39.95<br>2.65<br>-16.17  | 38.25<br>3.68<br>-3.89 | 32.08<br>3.01<br>-4.03  | 30.62<br>1.55<br>-16.75  | 29.95<br>2.91<br>-3.79  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 112.88<br>-0.66<br>-95.53 | 67.71<br>-0.52<br>-55.35 | 9.78<br>-0.47<br>-1.47  | 17.34<br>-0.74<br>0.00 | 13.97<br>-0.64<br>0.00 | 15.17<br>-0.69<br>-0.05 | 14.52<br>-0.53<br>0.00 | 12.33<br>-0.50<br>0.00 | 20.63<br>-0.51<br>-11.69 | 36.91<br>-0.21<br>-30.96 | 47.89<br>-0.41<br>-36.43 | 45.13<br>-0.73<br>-29.83 | 60.31<br>-0.97<br>-41.16 | 52.37<br>-1.06<br>-34.41 | 143.86<br>-0.86<br>-124.27 | 60.91<br>-1.19<br>-41.95 | 70.69<br>-1.29<br>-50.87 | 102.74<br>-1.37<br>-82.15 | 45.17<br>-2.14<br>-14.21 | 48.20<br>-1.34<br>-28.42 | 28.82<br>-1.87<br>0.00 | 27.66<br>-1.40<br>-4.02 | 35.51<br>-0.68<br>-23.87 | 27.35<br>-1.17<br>-5.27 |
| BINGHAMTON___COGEN<br>23790             | 23.83<br>0.36<br>-5.46    | 16.47<br>0.24<br>-3.35   | 11.76<br>0.11<br>-2.87  | 18.35<br>0.26<br>0.00  | 14.82<br>0.21<br>0.00  | 16.12<br>0.21<br>-0.10  | 15.31<br>0.26<br>0.00  | 13.06<br>0.23<br>0.00  | 10.25<br>0.17<br>-0.64   | 8.03<br>0.15<br>-1.71    | 14.18<br>0.31<br>-1.99   | 18.04<br>0.38<br>-1.63   | 22.83<br>0.46<br>-2.24   | 21.40<br>0.38<br>-2.00   | 28.20<br>0.49<br>-7.27     | 22.87<br>0.39<br>-2.33   | 24.39<br>0.38<br>-2.90   | 29.19<br>0.38<br>-6.84    | 34.39<br>0.51<br>-0.78   | 24.45<br>0.34<br>-2.98   | 31.16<br>0.47<br>0.00  | 25.68<br>0.42<br>-0.22  | 16.88<br>0.22<br>-4.34   | 24.40<br>0.39<br>-0.75  |
| BLACK RIVER___HYD<br>24047              | 17.38<br>-0.66<br>-0.03   | 12.19<br>-0.69<br>0.00   | 8.71<br>-0.42<br>-0.34  | 17.40<br>-0.69<br>0.00 | 14.07<br>-0.55<br>0.00 | 15.30<br>-0.52<br>-0.01 | 14.58<br>-0.47<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.20<br>-0.24<br>0.00    | 6.03<br>-0.13<br>0.00    | 11.57<br>-0.30<br>0.00   | 15.59<br>-0.43<br>0.00   | 19.46<br>-0.65<br>0.00   | 18.29<br>-0.73<br>0.00   | 19.76<br>-0.68<br>0.00     | 19.46<br>-0.70<br>0.00   | 20.31<br>-0.80<br>0.00   | 21.34<br>-0.69<br>-0.06   | 32.22<br>-0.88<br>0.00   | 20.77<br>-0.52<br>-0.16  | 30.07<br>-0.61<br>0.00 | 24.55<br>-0.49<br>0.00  | 12.36<br>-0.33<br>-0.37  | 22.48<br>-0.83<br>-0.06 |
| BLISS_WT_PWR<br>323608                  | 99.55<br>-0.23<br>-81.76  | 60.12<br>-0.21<br>-47.46 | 10.02<br>-0.31<br>-1.55 | 17.66<br>-0.43<br>0.00 | 14.23<br>-0.39<br>0.00 | 15.41<br>-0.45<br>-0.06 | 14.79<br>-0.26<br>0.00 | 12.57<br>-0.25<br>0.00 | 19.15<br>-0.30<br>-10.01 | 32.62<br>-0.06<br>-26.52 | 42.93<br>-0.14<br>-31.19 | 41.18<br>-0.39<br>-25.55 | 54.82<br>-0.54<br>-35.24 | 47.82<br>-0.69<br>-29.48 | 126.46<br>-0.45<br>-106.47 | 55.24<br>-0.81<br>-35.89 | 63.74<br>-0.92<br>-43.56 | 91.62<br>-0.99<br>-70.65  | 43.54<br>-1.72<br>-12.17 | 44.58<br>-1.04<br>-24.49 | 29.30<br>-1.39<br>0.00 | 27.39<br>-1.09<br>-3.44 | 32.55<br>-0.53<br>-20.75 | 26.95<br>-0.86<br>-4.56 |
| BLUE_CIRC_CHEM_DRP<br>24182             | 19.89<br>0.88<br>-1.00    | 13.50<br>0.62<br>0.00    | 20.53<br>0.45<br>-11.29 | 19.00<br>0.91<br>0.00  | 15.37<br>0.76<br>0.00  | 17.01<br>0.80<br>-0.40  | 15.69<br>0.64<br>0.00  | 13.39<br>0.57<br>0.00  | 9.91<br>0.47<br>0.00     | 6.45<br>0.29<br>0.00     | 12.42<br>0.55<br>0.00    | 16.77<br>0.74<br>0.00    | 21.03<br>0.92<br>0.00    | 19.93<br>0.90<br>0.00    | 21.40<br>0.96<br>0.00      | 21.11<br>0.96<br>0.00    | 22.09<br>0.98<br>0.00    | 25.05<br>1.11<br>-1.98    | 34.72<br>1.62<br>0.00    | 27.60<br>1.09<br>-5.39   | 32.21<br>1.53<br>0.00  | 26.26<br>1.22<br>0.00   | 25.22<br>0.60<br>-12.29  | 26.26<br>1.12<br>-1.89  |
| BOC_GAS_DRP<br>24189                    | 19.85<br>0.83<br>-1.01    | 13.46<br>0.58<br>0.00    | 20.67<br>0.43<br>-11.46 | 18.93<br>0.84<br>0.00  | 15.32<br>0.70<br>0.00  | 16.95<br>0.73<br>-0.41  | 15.66<br>0.61<br>0.00  | 13.36<br>0.54<br>0.00  | 9.88<br>0.44<br>0.00     | 6.43<br>0.27<br>0.00     | 12.40<br>0.53<br>0.00    | 16.75<br>0.72<br>0.00    | 21.01<br>0.90<br>0.00    | 19.91<br>0.89<br>0.00    | 21.39<br>0.94<br>0.00      | 21.09<br>0.94<br>0.00    | 22.07<br>0.96<br>0.00    | 25.05<br>1.08<br>-2.01    | 34.68<br>1.58<br>0.00    | 27.64<br>1.05<br>-5.47   | 32.14<br>1.46<br>0.00  | 26.21<br>1.17<br>0.00   | 25.38<br>0.58<br>-12.47  | 26.25<br>1.09<br>-1.91  |
| BORALEX_4TH_BRANCH<br>23824             | 20.15<br>1.11<br>-1.03    | 13.63<br>0.75<br>0.00    | 21.05<br>0.58<br>-11.69 | 19.23<br>1.14<br>0.00  | 15.60<br>0.98<br>0.00  | 17.29<br>1.07<br>-0.42  | 15.95<br>0.91<br>0.00  | 13.60<br>0.78<br>0.00  | 10.06<br>0.62<br>0.00    | 6.52<br>0.36<br>0.00     | 12.57<br>0.70<br>0.00    | 16.93<br>0.90<br>0.00    | 21.26<br>1.15<br>0.00    | 20.14<br>1.12<br>0.00    | 21.58<br>1.13<br>0.00      | 21.29<br>1.15<br>0.00    | 22.25<br>1.14<br>0.00    | 25.37<br>1.36<br>-2.05    | 35.14<br>2.04<br>0.00    | 28.14<br>1.43<br>-5.58   | 32.82<br>2.14<br>0.00  | 26.70<br>1.66<br>0.00   | 25.87<br>0.82<br>-12.72  | 26.78<br>1.58<br>-1.95  |
| BOWLINE___1<br>23526                    | 20.11<br>1.36<br>-0.74    | 13.85<br>0.98<br>0.00    | 17.84<br>0.65<br>-8.41  | 19.30<br>1.22<br>0.00  | 15.61<br>0.99<br>0.00  | 17.13<br>1.02<br>-0.30  | 16.04<br>0.99<br>0.00  | 13.73<br>0.90<br>0.00  | 10.18<br>0.73<br>0.00    | 6.64<br>0.48<br>0.00     | 12.87<br>1.00<br>0.00    | 17.38<br>1.36<br>0.00    | 21.86<br>1.75<br>0.00    | 20.75<br>1.73<br>0.00    | 22.33<br>1.89<br>0.00      | 22.03<br>1.88<br>0.00    | 23.06<br>1.95<br>0.00    | 25.50<br>2.07<br>-1.47    | 36.07<br>2.97<br>0.00    | 27.06<br>1.92<br>-4.02   | 33.30<br>2.62<br>0.00  | 27.17<br>2.13<br>0.00   | 22.53<br>1.05<br>-9.16   | 26.61<br>1.96<br>-1.40  |
| BOWLINE___2<br>23595                    | 20.11<br>1.36<br>-0.74    | 13.85<br>0.98<br>0.00    | 17.84<br>0.65<br>-8.41  | 19.30<br>1.22<br>0.00  | 15.61<br>0.99<br>0.00  | 17.13<br>1.02<br>-0.30  | 16.04<br>0.99<br>0.00  | 13.73<br>0.90<br>0.00  | 10.18<br>0.73<br>0.00    | 6.64<br>0.48<br>0.00     | 12.87<br>1.00<br>0.00    | 17.38<br>1.36<br>0.00    | 21.86<br>1.75<br>0.00    | 20.75<br>1.73<br>0.00    | 22.33<br>1.89<br>0.00      | 22.03<br>1.88<br>0.00    | 23.06<br>1.95<br>0.00    | 25.50<br>2.07<br>-1.47    | 36.07<br>2.97<br>0.00    | 27.06<br>1.92<br>-4.02   | 33.30<br>2.62<br>0.00  | 27.17<br>2.13<br>0.00   | 22.53<br>1.05<br>-9.16   | 26.61<br>1.96<br>-1.40  |
| BROOKHAVEN___DRP<br>24191               | 20.77<br>1.97<br>-0.79    | 14.49<br>1.62<br>0.00    | 18.82<br>1.11<br>-8.93  | 20.24<br>2.16<br>0.00  | 16.37<br>1.76<br>0.00  | 17.96<br>1.83<br>-0.32  | 16.81<br>1.77<br>0.00  | 14.52<br>1.70<br>0.00  | 10.71<br>1.26<br>0.00    | 7.14<br>0.80<br>-0.19    | 14.01<br>1.50<br>-0.64   | 18.04<br>2.02<br>0.00    | 23.51<br>2.48<br>-0.92   | 22.93<br>2.56<br>-1.35   | 24.99<br>2.80<br>-1.75     | 24.96<br>2.74<br>-2.07   | 28.23<br>2.86<br>-4.26   | 31.91<br>3.04<br>-6.91    | 39.48<br>4.47<br>-1.92   | 37.14<br>2.85<br>-13.16  | 37.15<br>3.76<br>-2.70 | 23.50<br>3.06<br>4.60   | 26.72<br>1.70<br>-12.69  | 27.64<br>3.19<br>-1.20  |
| BROOKLYN_NAVY_YARD<br>23515             | 20.43<br>1.63<br>-0.79    | 14.05<br>1.17<br>0.00    | 18.48<br>0.78<br>-8.92  | 19.54<br>1.46<br>0.00  | 15.80<br>1.19<br>0.00  | 17.34<br>1.21<br>-0.32  | 16.25<br>1.20<br>0.00  | 13.93<br>1.11<br>0.00  | 10.35<br>0.91<br>0.00    | 6.75<br>0.59<br>0.00     | 13.08<br>1.21<br>0.00    | 17.69<br>1.66<br>0.00    | 22.22<br>2.10<br>0.00    | 21.10<br>2.08<br>0.00    | 22.70<br>2.25<br>0.00      | 22.39<br>2.24<br>0.00    | 23.43<br>2.32<br>0.00    | 25.98<br>2.45<br>-1.56    | 36.60<br>3.50<br>0.00    | 27.67<br>2.28<br>-4.26   | 33.80<br>3.12<br>0.00  | 27.59<br>2.55<br>0.00   | 23.32<br>1.28<br>-9.71   | 27.15<br>2.40<br>-1.49  |
| BROOKLYN___ARMY_DRP<br>323595           | 20.57<br>1.77<br>-0.79    | 14.13<br>1.26<br>0.00    | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00    | 6.78<br>0.62<br>0.00     | 13.16<br>1.29<br>0.00    | 17.81<br>1.78<br>0.00    | 22.38<br>2.26<br>0.00    | 21.25<br>2.23<br>0.00    | 22.87<br>2.43<br>0.00      | 22.57<br>2.41<br>0.00    | 23.66<br>2.51<br>-0.04   | 26.15<br>2.62<br>-1.57    | 36.85<br>3.75<br>0.00    | 27.85<br>2.46<br>-4.26   | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72   | 27.31<br>2.57<br>-1.49  |

|                                  |                           |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|----------------------------------|---------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| BROOME_2_LFGE<br>323671          | 23.83<br>0.36<br>-5.46    | 16.47<br>0.24<br>-3.35   | 11.76<br>0.11<br>-2.87  | 18.35<br>0.26<br>0.00  | 14.82<br>0.21<br>0.00  | 16.12<br>0.21<br>-0.10  | 15.31<br>0.26<br>0.00  | 13.06<br>0.23<br>0.00  | 10.25<br>0.17<br>-0.64   | 8.03<br>0.15<br>-1.71    | 14.18<br>0.31<br>-1.99   | 18.04<br>0.38<br>-1.63   | 22.83<br>0.46<br>-2.24   | 21.40<br>0.38<br>-2.00   | 28.20<br>0.49<br>-7.27     | 22.87<br>0.39<br>-2.33   | 24.39<br>0.38<br>-2.90   | 29.19<br>0.38<br>-6.84    | 34.39<br>0.51<br>-0.78   | 24.45<br>0.34<br>-2.98   | 31.16<br>0.47<br>0.00  | 25.68<br>0.42<br>-0.22  | 16.88<br>0.22<br>-4.34   | 24.40<br>0.39<br>-0.75  |
| BROOME__LFGE<br>323600           | 23.83<br>0.36<br>-5.46    | 16.47<br>0.24<br>-3.35   | 11.76<br>0.11<br>-2.87  | 18.35<br>0.26<br>0.00  | 14.82<br>0.21<br>0.00  | 16.12<br>0.21<br>-0.10  | 15.31<br>0.26<br>0.00  | 13.06<br>0.23<br>0.00  | 10.25<br>0.17<br>-0.64   | 8.03<br>0.15<br>-1.71    | 14.18<br>0.31<br>-1.99   | 18.04<br>0.38<br>-1.63   | 22.83<br>0.46<br>-2.24   | 21.40<br>0.38<br>-2.00   | 28.20<br>0.49<br>-7.27     | 22.87<br>0.39<br>-2.33   | 24.39<br>0.38<br>-2.90   | 29.19<br>0.38<br>-6.84    | 34.39<br>0.51<br>-0.78   | 24.45<br>0.34<br>-2.98   | 31.16<br>0.47<br>0.00  | 25.68<br>0.42<br>-0.22  | 16.88<br>0.22<br>-4.34   | 24.40<br>0.39<br>-0.75  |
| BURROWS__LYONSDAL<br>23803       | 17.90<br>-0.11<br>0.00    | 12.73<br>-0.15<br>0.00   | 8.68<br>-0.10<br>0.00   | 17.93<br>-0.15<br>0.00 | 14.48<br>-0.13<br>0.00 | 15.70<br>-0.11<br>0.00  | 14.96<br>-0.09<br>0.00 | 12.78<br>-0.05<br>0.00 | 9.43<br>-0.02<br>0.00    | 6.17<br>0.01<br>0.00     | 11.87<br>0.00<br>0.00    | 16.01<br>-0.02<br>0.00   | 20.06<br>-0.06<br>0.00   | 18.91<br>-0.11<br>0.00   | 20.36<br>-0.08<br>0.00     | 20.05<br>-0.10<br>0.00   | 20.98<br>-0.13<br>0.00   | 21.89<br>-0.07<br>0.00    | 33.06<br>-0.04<br>0.00   | 21.12<br>0.00<br>0.00    | 30.74<br>0.06<br>0.00  | 25.08<br>0.04<br>0.00   | 12.30<br>-0.03<br>0.00   | 23.12<br>-0.14<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 20.74<br>1.94<br>-0.79    | 14.45<br>1.58<br>0.00    | 18.79<br>1.08<br>-8.93  | 20.19<br>2.11<br>0.00  | 16.33<br>1.72<br>0.00  | 17.91<br>1.78<br>-0.32  | 16.77<br>1.72<br>0.00  | 14.48<br>1.66<br>0.00  | 10.68<br>1.24<br>0.00    | 7.12<br>0.78<br>-0.19    | 13.98<br>1.48<br>-0.63   | 18.02<br>2.00<br>0.00    | 23.48<br>2.45<br>-0.92   | 22.89<br>2.53<br>-1.35   | 24.95<br>2.76<br>-1.74     | 24.93<br>2.71<br>-2.06   | 28.19<br>2.82<br>-4.25   | 31.85<br>2.99<br>-6.90    | 39.40<br>4.39<br>-1.91   | 37.08<br>2.81<br>-13.16  | 37.11<br>3.73<br>-2.70 | 23.45<br>3.04<br>4.63   | 26.68<br>1.67<br>-12.68  | 27.57<br>3.12<br>-1.20  |
| CALPINE BETH_PAGE_GT4<br>24209   | 20.66<br>1.86<br>-0.79    | 14.27<br>1.39<br>0.00    | 18.67<br>0.96<br>-8.93  | 19.94<br>1.85<br>0.00  | 16.14<br>1.52<br>0.00  | 17.69<br>1.56<br>-0.32  | 16.51<br>1.47<br>0.00  | 14.25<br>1.43<br>0.00  | 10.54<br>1.10<br>0.00    | 7.54<br>0.69<br>-0.69    | 17.24<br>1.39<br>-3.97   | 17.93<br>1.90<br>0.00    | 25.86<br>2.35<br>-3.39   | 26.40<br>2.40<br>-4.98   | 29.50<br>2.62<br>-6.44     | 30.33<br>2.60<br>-7.58   | 33.55<br>2.66<br>-9.78   | 36.12<br>2.81<br>-11.35   | 44.03<br>4.09<br>-6.84   | 42.03<br>2.60<br>-18.30  | 39.04<br>3.62<br>-4.73 | 38.14<br>2.97<br>-10.13 | 32.43<br>1.54<br>-18.57  | 31.03<br>2.90<br>-4.88  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 20.66<br>1.86<br>-0.79    | 14.27<br>1.39<br>0.00    | 18.67<br>0.96<br>-8.93  | 19.94<br>1.85<br>0.00  | 16.14<br>1.52<br>0.00  | 17.69<br>1.56<br>-0.32  | 16.51<br>1.47<br>0.00  | 14.25<br>1.43<br>0.00  | 10.54<br>1.10<br>0.00    | 7.54<br>0.69<br>-0.69    | 17.24<br>1.39<br>-3.97   | 17.93<br>1.90<br>0.00    | 25.86<br>2.35<br>-3.39   | 26.40<br>2.40<br>-4.98   | 29.50<br>2.62<br>-6.44     | 30.33<br>2.60<br>-7.58   | 33.55<br>2.66<br>-9.78   | 36.12<br>2.81<br>-11.35   | 44.03<br>4.09<br>-6.84   | 42.03<br>2.60<br>-18.30  | 39.04<br>3.62<br>-4.73 | 38.14<br>2.97<br>-10.13 | 32.43<br>1.54<br>-18.57  | 31.03<br>2.90<br>-4.88  |
| CALPINE_BP_GT1<br>23823          | 20.66<br>1.86<br>-0.79    | 14.27<br>1.39<br>0.00    | 18.67<br>0.96<br>-8.93  | 19.94<br>1.85<br>0.00  | 16.14<br>1.52<br>0.00  | 17.69<br>1.56<br>-0.32  | 16.51<br>1.47<br>0.00  | 14.25<br>1.43<br>0.00  | 10.54<br>1.10<br>0.00    | 7.54<br>0.69<br>-0.69    | 17.24<br>1.39<br>-3.97   | 17.93<br>1.90<br>0.00    | 25.86<br>2.35<br>-3.39   | 26.40<br>2.40<br>-4.98   | 29.50<br>2.62<br>-6.44     | 30.33<br>2.60<br>-7.58   | 33.55<br>2.66<br>-9.78   | 36.12<br>2.81<br>-11.35   | 44.03<br>4.09<br>-6.84   | 42.03<br>2.60<br>-18.30  | 39.04<br>3.62<br>-4.73 | 38.14<br>2.97<br>-10.13 | 32.43<br>1.54<br>-18.57  | 31.03<br>2.90<br>-4.88  |
| CALSPAN__DRP<br>24200            | 108.86<br>-0.85<br>-91.69 | 65.83<br>-0.65<br>-53.60 | 9.68<br>-0.55<br>-1.45  | 17.19<br>-0.90<br>0.00 | 13.85<br>-0.77<br>0.00 | 15.04<br>-0.82<br>-0.05 | 14.39<br>-0.66<br>0.00 | 12.22<br>-0.60<br>0.00 | 19.95<br>-0.60<br>-11.11 | 35.35<br>-0.27<br>-29.46 | 45.97<br>-0.53<br>-34.62 | 43.55<br>-0.89<br>-28.41 | 58.07<br>-1.17<br>-39.12 | 51.14<br>-1.25<br>-33.37 | 140.16<br>-1.07<br>-120.78 | 59.19<br>-1.39<br>-40.43 | 68.70<br>-1.50<br>-49.08 | 101.94<br>-1.59<br>-81.57 | 44.14<br>-2.47<br>-13.51 | 46.84<br>-1.55<br>-27.27 | 28.53<br>-2.16<br>0.00 | 27.22<br>-1.64<br>-3.82 | 34.27<br>-0.81<br>-22.76 | 26.86<br>-1.40<br>-5.02 |
| CANDIGU_WT_PWR<br>323617         | 51.57<br>0.01<br>-33.54   | 32.76<br>-0.04<br>-19.91 | 10.59<br>-0.14<br>-1.95 | 17.94<br>-0.15<br>0.00 | 14.48<br>-0.13<br>0.00 | 15.73<br>-0.15<br>-0.07 | 15.02<br>-0.02<br>0.00 | 12.80<br>-0.02<br>0.00 | 13.44<br>-0.08<br>-4.08  | 17.04<br>0.04<br>-10.84  | 24.68<br>0.10<br>-12.71  | 26.44<br>-0.01<br>-10.42 | 34.42<br>-0.06<br>-14.36 | 31.10<br>-0.18<br>-12.26 | 64.81<br>0.00<br>-44.37    | 34.67<br>-0.24<br>-14.76 | 38.84<br>-0.29<br>-18.02 | 53.23<br>-0.36<br>-31.63  | 37.44<br>-0.63<br>-4.96  | 31.53<br>-0.37<br>-10.77 | 30.21<br>-0.48<br>0.00 | 26.11<br>-0.34<br>-1.40 | 22.05<br>-0.17<br>-9.90  | 25.05<br>-0.28<br>-2.08 |
| CARR STREET_E_SYR<br>24060       | 17.91<br>-0.17<br>-0.07   | 12.74<br>-0.14<br>0.00   | 9.45<br>-0.12<br>-0.78  | 17.88<br>-0.21<br>0.00 | 14.44<br>-0.17<br>0.00 | 15.65<br>-0.19<br>-0.03 | 14.90<br>-0.15<br>0.00 | 12.71<br>-0.11<br>0.00 | 9.36<br>-0.08<br>0.00    | 6.13<br>-0.03<br>0.00    | 11.83<br>-0.04<br>0.00   | 15.95<br>-0.08<br>0.00   | 20.01<br>-0.11<br>0.00   | 18.87<br>-0.15<br>0.00   | 20.33<br>-0.11<br>0.00     | 19.98<br>-0.17<br>0.00   | 20.92<br>-0.19<br>0.00   | 21.89<br>-0.21<br>0.00    | 32.77<br>-0.33<br>0.00   | 21.29<br>-0.20<br>-0.37  | 30.38<br>-0.30<br>0.00 | 24.82<br>-0.22<br>0.00  | 13.06<br>-0.11<br>-0.85  | 23.14<br>-0.24<br>-0.13 |
| CARTHAGE__PAPER<br>23857         | 17.37<br>-0.67<br>-0.03   | 12.22<br>-0.65<br>0.00   | 8.67<br>-0.40<br>-0.29  | 17.40<br>-0.69<br>0.00 | 14.06<br>-0.56<br>0.00 | 15.29<br>-0.53<br>-0.01 | 14.57<br>-0.48<br>0.00 | 12.45<br>-0.37<br>0.00 | 9.19<br>-0.25<br>0.00    | 6.02<br>-0.14<br>0.00    | 11.54<br>-0.33<br>0.00   | 15.56<br>-0.46<br>0.00   | 19.44<br>-0.68<br>0.00   | 18.28<br>-0.74<br>0.00   | 19.74<br>-0.71<br>0.00     | 19.44<br>-0.72<br>0.00   | 20.30<br>-0.81<br>0.00   | 21.30<br>-0.72<br>-0.05   | 32.16<br>-0.94<br>0.00   | 20.70<br>-0.56<br>-0.14  | 29.99<br>-0.69<br>0.00 | 24.48<br>-0.55<br>0.00  | 12.29<br>-0.36<br>-0.32  | 22.47<br>-0.84<br>-0.05 |
| CE_DUNWOOD__DRP<br>24194         | 20.31<br>1.52<br>-0.78    | 13.97<br>1.09<br>0.00    | 18.38<br>0.73<br>-8.87  | 19.46<br>1.37<br>0.00  | 15.74<br>1.12<br>0.00  | 17.28<br>1.15<br>-0.32  | 16.17<br>1.12<br>0.00  | 13.85<br>1.03<br>0.00  | 10.27<br>0.83<br>0.00    | 6.70<br>0.54<br>0.00     | 12.99<br>1.12<br>0.00    | 17.55<br>1.53<br>0.00    | 22.06<br>1.95<br>0.00    | 20.94<br>1.92<br>0.00    | 22.53<br>2.09<br>0.00      | 22.23<br>2.07<br>0.00    | 23.26<br>2.15<br>0.00    | 25.80<br>2.28<br>-1.56    | 36.37<br>3.28<br>0.00    | 27.49<br>2.13<br>-4.24   | 33.60<br>2.92<br>0.00  | 27.41<br>2.38<br>0.00   | 23.16<br>1.18<br>-9.66   | 26.93<br>2.20<br>-1.48  |
| CE_MILLWOOD__DRP<br>24193        | 20.24<br>1.45<br>-0.78    | 13.92<br>1.04<br>0.00    | 18.27<br>0.70<br>-8.80  | 19.40<br>1.31<br>0.00  | 15.69<br>1.07<br>0.00  | 17.22<br>1.10<br>-0.31  | 16.12<br>1.07<br>0.00  | 13.80<br>0.98<br>0.00  | 10.23<br>0.79<br>0.00    | 6.68<br>0.51<br>0.00     | 12.94<br>1.07<br>0.00    | 17.49<br>1.46<br>0.00    | 21.98<br>1.86<br>0.00    | 20.87<br>1.85<br>0.00    | 22.45<br>2.01<br>0.00      | 22.14<br>1.99<br>0.00    | 23.17<br>2.06<br>0.00    | 25.70<br>2.20<br>-1.54    | 36.25<br>3.15<br>0.00    | 27.38<br>2.05<br>-4.20   | 33.50<br>2.81<br>0.00  | 27.32<br>2.28<br>0.00   | 23.03<br>1.13<br>-9.58   | 26.83<br>2.11<br>-1.47  |
| CE_NYC2_DRP<br>24202             | 20.53<br>1.73<br>-0.79    | 14.12<br>1.24<br>0.00    | 18.53<br>0.83<br>-8.92  | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00    | 6.78<br>0.62<br>0.00     | 13.15<br>1.28<br>0.00    | 17.80<br>1.77<br>0.00    | 22.35<br>2.23<br>0.00    | 21.23<br>2.20<br>0.00    | 22.83<br>2.39<br>0.00      | 22.52<br>2.36<br>0.00    | 23.59<br>2.44<br>-0.04   | 26.10<br>2.57<br>-1.57    | 36.77<br>3.67<br>0.00    | 27.79<br>2.40<br>-4.26   | 33.90<br>3.22<br>0.00  | 27.72<br>2.69<br>0.00   | 23.37<br>1.34<br>-9.72   | 27.27<br>2.53<br>-1.49  |
| CE_NYC_DRP<br>24195              | 20.49<br>1.69<br>-0.79    | 14.09<br>1.21<br>0.00    | 18.51<br>0.80<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.30<br>1.25<br>0.00  | 13.97<br>1.15<br>0.00  | 10.38<br>0.93<br>0.00    | 6.77<br>0.61<br>0.00     | 13.13<br>1.26<br>0.00    | 17.75<br>1.72<br>0.00    | 22.29<br>2.17<br>0.00    | 21.17<br>2.15<br>0.00    | 22.78<br>2.33<br>0.00      | 22.46<br>2.31<br>0.00    | 23.50<br>2.39<br>0.00    | 26.04<br>2.52<br>-1.56    | 36.70<br>3.60<br>0.00    | 27.73<br>2.35<br>-4.26   | 33.89<br>3.21<br>0.00  | 27.66<br>2.63<br>0.00   | 23.35<br>1.32<br>-9.71   | 27.22<br>2.48<br>-1.49  |



|                              |                           |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|------------------------------|---------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| CHAFFEE___LFGE<br>323603     | 104.19<br>-0.69<br>-86.87 | 62.95<br>-0.55<br>-50.62 | 9.79<br>-0.49<br>-1.50  | 17.31<br>-0.78<br>0.00 | 13.94<br>-0.67<br>0.00 | 15.14<br>-0.72<br>-0.05 | 14.49<br>-0.56<br>0.00 | 12.31<br>-0.51<br>0.00 | 19.50<br>-0.52<br>-10.57 | 33.98<br>-0.22<br>-28.03 | 44.41<br>-0.42<br>-32.96 | 42.29<br>-0.76<br>-27.02 | 56.36<br>-0.99<br>-37.23 | 49.41<br>-1.10<br>-31.48 | 133.38<br>-0.90<br>-113.83 | 57.15<br>-1.23<br>-38.22 | 66.18<br>-1.32<br>-46.40 | 96.82<br>-1.40<br>-76.26  | 43.75<br>-2.22<br>-12.86 | 45.66<br>-1.38<br>-25.92 | 28.79<br>-1.90<br>0.00 | 27.25<br>-1.43<br>-3.64 | 33.40<br>-0.71<br>-21.78 | 26.81<br>-1.23<br>-4.79 |
| CHATEAUG_WT_PWR<br>323614    | 17.53<br>-0.48<br>0.00    | 12.65<br>-0.23<br>0.00   | 8.66<br>-0.12<br>0.00   | 17.81<br>-0.27<br>0.00 | 14.38<br>-0.24<br>0.00 | 15.55<br>-0.26<br>0.00  | 14.84<br>-0.21<br>0.00 | 12.68<br>-0.14<br>0.00 | 9.30<br>-0.14<br>0.00    | 6.06<br>-0.09<br>0.00    | 11.62<br>-0.25<br>0.00   | 15.66<br>-0.37<br>0.00   | 19.61<br>-0.51<br>0.00   | 18.69<br>-0.33<br>0.00   | 20.08<br>-0.37<br>0.00     | 19.73<br>-0.42<br>0.00   | 20.60<br>-0.51<br>0.00   | 21.40<br>-0.57<br>0.00    | 32.40<br>-0.70<br>0.00   | 20.71<br>-0.41<br>0.00   | 30.24<br>-0.45<br>0.00 | 24.68<br>-0.36<br>0.00  | 12.11<br>-0.21<br>0.00   | 22.95<br>-0.30<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578 | 17.51<br>-0.51<br>0.00    | 12.63<br>-0.25<br>0.00   | 8.64<br>-0.14<br>0.00   | 17.77<br>-0.32<br>0.00 | 14.35<br>-0.27<br>0.00 | 15.51<br>-0.30<br>0.00  | 14.81<br>-0.24<br>0.00 | 12.66<br>-0.16<br>0.00 | 9.27<br>-0.16<br>0.00    | 6.05<br>-0.12<br>0.00    | 11.59<br>-0.28<br>0.00   | 15.62<br>-0.40<br>0.00   | 19.56<br>-0.56<br>0.00   | 18.65<br>-0.37<br>0.00   | 20.01<br>-0.43<br>0.00     | 19.68<br>-0.47<br>0.00   | 20.56<br>-0.55<br>0.00   | 21.34<br>-0.62<br>0.00    | 32.33<br>-0.77<br>0.00   | 20.66<br>-0.47<br>0.00   | 30.17<br>-0.52<br>0.00 | 24.62<br>-0.42<br>0.00  | 12.08<br>-0.24<br>0.00   | 22.89<br>-0.36<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629  | 105.77<br>-0.27<br>-88.02 | 64.83<br>-0.24<br>-52.19 | 9.96<br>-0.31<br>-1.50  | 17.66<br>-0.43<br>0.00 | 14.23<br>-0.38<br>0.00 | 15.44<br>-0.42<br>-0.05 | 14.80<br>-0.25<br>0.00 | 12.57<br>-0.26<br>0.00 | 19.85<br>-0.32<br>-10.72 | 34.58<br>-0.07<br>-28.49 | 45.15<br>-0.14<br>-33.42 | 43.03<br>-0.40<br>-27.41 | 57.32<br>-0.56<br>-37.76 | 50.56<br>-0.69<br>-32.23 | 136.63<br>-0.47<br>-116.66 | 58.19<br>-0.81<br>-38.85 | 67.56<br>-0.92<br>-47.37 | 102.34<br>-0.98<br>-81.36 | 44.57<br>-1.57<br>-13.04 | 46.69<br>-0.96<br>-26.53 | 29.31<br>-1.38<br>0.00 | 27.69<br>-1.04<br>-3.69 | 33.91<br>-0.48<br>-22.07 | 27.28<br>-0.82<br>-4.86 |
| CH_MIDHUDSON___DRP<br>24192  | 20.40<br>1.55<br>-0.84    | 13.98<br>1.10<br>0.00    | 19.10<br>0.74<br>-9.57  | 19.50<br>1.41<br>0.00  | 15.77<br>1.15<br>0.00  | 17.34<br>1.19<br>-0.34  | 16.21<br>1.16<br>0.00  | 13.88<br>1.06<br>0.00  | 10.29<br>0.84<br>0.00    | 6.71<br>0.54<br>0.00     | 13.00<br>1.13<br>0.00    | 17.56<br>1.54<br>0.00    | 22.08<br>1.96<br>0.00    | 20.95<br>1.93<br>0.00    | 22.53<br>2.09<br>0.00      | 22.23<br>2.08<br>0.00    | 23.26<br>2.15<br>0.00    | 25.94<br>2.30<br>-1.68    | 36.44<br>3.34<br>0.00    | 27.87<br>2.18<br>-4.57   | 33.69<br>3.01<br>0.00  | 27.48<br>2.44<br>0.00   | 23.94<br>1.19<br>-10.42  | 27.07<br>2.22<br>-1.60  |
| CH_MISC_IPPS<br>23765        | 20.41<br>1.59<br>-0.81    | 14.01<br>1.13<br>0.00    | 18.67<br>0.76<br>-9.14  | 19.53<br>1.44<br>0.00  | 15.79<br>1.17<br>0.00  | 17.35<br>1.22<br>-0.33  | 16.29<br>1.24<br>0.00  | 13.99<br>1.16<br>0.00  | 10.32<br>0.88<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.62<br>1.59<br>0.00    | 22.16<br>2.04<br>0.00    | 21.02<br>2.00<br>0.00    | 22.62<br>2.18<br>0.00      | 22.32<br>2.17<br>0.00    | 23.36<br>2.25<br>0.00    | 25.97<br>2.41<br>-1.60    | 36.58<br>2.26<br>0.00    | 27.75<br>2.26<br>-4.36   | 33.81<br>3.12<br>0.00  | 27.57<br>2.53<br>0.00   | 23.50<br>1.23<br>-9.95   | 27.04<br>2.27<br>-1.53  |
| CH_RES_BVR_FALLS<br>23983    | 17.78<br>-0.19<br>0.04    | 12.71<br>-0.17<br>0.00   | 8.21<br>-0.10<br>0.47   | 17.91<br>-0.17<br>0.00 | 14.48<br>-0.13<br>0.00 | 15.66<br>-0.13<br>0.02  | 14.93<br>-0.12<br>0.00 | 12.73<br>-0.10<br>0.00 | 9.36<br>-0.08<br>0.00    | 6.10<br>-0.06<br>0.00    | 11.74<br>-0.13<br>0.00   | 15.86<br>-0.17<br>0.00   | 19.86<br>-0.25<br>0.00   | 18.75<br>-0.27<br>0.00   | 20.15<br>-0.30<br>0.00     | 19.89<br>-0.27<br>0.00   | 20.85<br>-0.26<br>0.00   | 21.60<br>-0.28<br>0.08    | 32.75<br>-0.35<br>0.00   | 20.69<br>-0.21<br>0.22   | 30.41<br>-0.28<br>0.00 | 24.81<br>-0.23<br>0.00  | 11.69<br>-0.12<br>0.51   | 22.95<br>-0.22<br>0.08  |
| CH_RES_NIAGARA<br>23895      | 4.68<br>-1.81<br>11.52    | 6.03<br>-1.32<br>5.54    | 9.17<br>-0.95<br>-1.34  | 16.39<br>-1.69<br>0.00 | 13.20<br>-1.41<br>0.00 | 14.36<br>-1.50<br>-0.05 | 13.72<br>-1.32<br>0.00 | 11.63<br>-1.19<br>0.00 | 7.19<br>-1.08<br>1.18    | 2.43<br>-0.60<br>3.13    | 7.02<br>-1.17<br>3.69    | 11.28<br>-1.72<br>3.03   | 13.73<br>-2.22<br>4.17   | 13.25<br>-2.24<br>3.54   | 5.51<br>-2.14<br>12.79     | 13.42<br>-2.44<br>4.29   | 13.37<br>-2.58<br>5.16   | 8.43<br>-2.71<br>10.82    | 27.54<br>-4.13<br>1.43   | 16.37<br>-2.62<br>2.14   | 26.99<br>-3.69<br>0.00 | 21.77<br>-2.86<br>0.40  | 10.09<br>-1.44<br>0.79   | 20.43<br>-2.55<br>0.28  |
| CH_RES_SYRACUSE<br>23985     | 17.99<br>-0.10<br>-0.08   | 12.79<br>-0.09<br>0.00   | 9.58<br>-0.08<br>-0.88  | 17.95<br>-0.13<br>0.00 | 14.50<br>-0.12<br>0.00 | 15.71<br>-0.13<br>-0.03 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.06<br>0.00 | 9.41<br>-0.03<br>0.00    | 6.16<br>0.00<br>0.00     | 11.89<br>0.02<br>0.00    | 16.03<br>0.00<br>0.00    | 20.10<br>-0.02<br>0.00   | 18.96<br>-0.06<br>0.00   | 20.41<br>-0.03<br>0.00     | 20.06<br>-0.09<br>0.00   | 21.01<br>-0.10<br>0.00   | 22.00<br>-0.11<br>-0.15   | 32.92<br>-0.18<br>0.00   | 21.44<br>-0.11<br>-0.42  | 30.53<br>-0.16<br>0.00 | 24.94<br>-0.10<br>0.00  | 13.22<br>-0.06<br>-0.96  | 23.26<br>-0.14<br>-0.15 |
| CLINTON_WT_PWR<br>323605     | 17.53<br>-0.48<br>0.00    | 12.65<br>-0.23<br>0.00   | 8.66<br>-0.12<br>0.00   | 17.81<br>-0.27<br>0.00 | 14.38<br>-0.24<br>0.00 | 15.55<br>-0.26<br>0.00  | 14.84<br>-0.21<br>0.00 | 12.68<br>-0.14<br>0.00 | 9.30<br>-0.14<br>0.00    | 6.06<br>-0.09<br>0.00    | 11.62<br>-0.25<br>0.00   | 15.66<br>-0.37<br>0.00   | 19.61<br>-0.51<br>0.00   | 18.69<br>-0.33<br>0.00   | 20.08<br>-0.37<br>0.00     | 19.73<br>-0.42<br>0.00   | 20.60<br>-0.51<br>0.00   | 21.40<br>-0.57<br>0.00    | 32.40<br>-0.70<br>0.00   | 20.71<br>-0.41<br>0.00   | 30.24<br>-0.45<br>0.00 | 24.68<br>-0.36<br>0.00  | 12.11<br>-0.21<br>0.00   | 22.95<br>-0.30<br>0.00  |
| CLINTON___LFGE<br>323618     | 17.71<br>-0.30<br>0.00    | 12.77<br>-0.10<br>0.00   | 8.74<br>-0.04<br>0.00   | 17.97<br>-0.12<br>0.00 | 14.51<br>-0.10<br>0.00 | 15.71<br>-0.10<br>0.00  | 14.99<br>-0.06<br>0.00 | 12.82<br>0.00<br>0.00  | 9.40<br>-0.04<br>0.00    | 6.14<br>-0.02<br>0.00    | 11.76<br>-0.11<br>0.00   | 15.87<br>-0.16<br>0.00   | 19.87<br>-0.25<br>0.00   | 18.93<br>-0.09<br>0.00   | 20.33<br>-0.11<br>0.00     | 19.96<br>-0.20<br>0.00   | 20.83<br>-0.28<br>0.00   | 21.67<br>-0.30<br>0.00    | 32.83<br>-0.27<br>0.00   | 20.99<br>-0.13<br>0.00   | 30.66<br>-0.02<br>0.00 | 25.01<br>-0.03<br>0.00  | 12.26<br>-0.06<br>0.00   | 23.24<br>-0.01<br>0.00  |
| COLONIE_LFGE___<br>323577    | 20.06<br>0.99<br>-1.05    | 13.55<br>0.67<br>0.00    | 21.21<br>0.51<br>-11.92 | 19.09<br>1.01<br>0.00  | 15.46<br>0.85<br>0.00  | 17.15<br>0.91<br>-0.43  | 15.80<br>0.75<br>0.00  | 13.48<br>0.66<br>0.00  | 9.97<br>0.53<br>0.00     | 6.48<br>0.32<br>0.00     | 12.48<br>0.61<br>0.00    | 16.83<br>0.80<br>0.00    | 21.12<br>1.01<br>0.00    | 20.01<br>0.99<br>0.00    | 21.48<br>1.03<br>0.00      | 21.20<br>1.05<br>0.00    | 22.18<br>1.07<br>0.00    | 25.30<br>1.25<br>-2.09    | 34.96<br>1.85<br>0.00    | 28.09<br>1.27<br>-5.69   | 32.53<br>1.85<br>0.00  | 26.47<br>1.43<br>0.00   | 26.00<br>0.70<br>-12.98  | 26.54<br>1.30<br>-1.99  |
| COPENHAGEN_WT_PWR<br>323753  | 17.36<br>-0.69<br>-0.03   | 12.12<br>-0.76<br>0.00   | 8.71<br>-0.44<br>-0.38  | 17.39<br>-0.70<br>0.00 | 14.07<br>-0.54<br>0.00 | 15.30<br>-0.52<br>-0.01 | 14.58<br>-0.47<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.20<br>-0.24<br>0.00    | 6.03<br>-0.13<br>0.00    | 11.56<br>-0.31<br>0.00   | 15.57<br>-0.46<br>0.00   | 19.41<br>-0.71<br>0.00   | 18.23<br>-0.79<br>0.00   | 19.72<br>-0.73<br>0.00     | 19.42<br>-0.73<br>0.00   | 20.24<br>-0.87<br>0.00   | 21.30<br>-0.73<br>-0.07   | 32.17<br>-0.93<br>0.00   | 20.76<br>-0.54<br>-0.18  | 30.04<br>-0.65<br>0.00 | 24.53<br>-0.51<br>0.00  | 12.39<br>-0.34<br>-0.41  | 22.45<br>-0.86<br>-0.06 |
| CORNELL____<br>23752         | 22.89<br>0.36<br>-4.52    | 15.90<br>0.23<br>-2.78   | 10.87<br>0.12<br>-1.97  | 18.36<br>0.27<br>0.00  | 14.83<br>0.21<br>0.00  | 16.10<br>0.23<br>-0.07  | 15.32<br>0.27<br>0.00  | 13.09<br>0.27<br>0.00  | 10.18<br>0.20<br>-0.53   | 7.76<br>0.17<br>-1.43    | 13.87<br>0.34<br>-1.66   | 17.80<br>0.42<br>-1.36   | 22.49<br>0.50<br>-1.87   | 21.09<br>0.40<br>-1.67   | 26.99<br>0.50<br>-6.05     | 22.50<br>0.40<br>-1.94   | 23.96<br>0.43<br>-2.42   | 28.04<br>0.45<br>-5.63    | 34.43<br>0.68<br>-0.65   | 23.87<br>0.47<br>-2.28   | 31.38<br>0.69<br>0.00  | 25.81<br>0.59<br>-0.18  | 15.75<br>0.27<br>-3.16   | 24.26<br>0.45<br>-0.56  |
| COXSACKIE___GT<br>23611      | 20.39<br>1.49<br>-0.89    | 13.92<br>1.04<br>0.00    | 19.58<br>0.71<br>-10.08 | 19.48<br>1.39<br>0.00  | 15.76<br>1.15<br>0.00  | 17.38<br>1.21<br>-0.36  | 16.15<br>1.10<br>0.00  | 13.83<br>1.01<br>0.00  | 10.26<br>0.81<br>0.00    | 6.70<br>0.53<br>0.00     | 12.95<br>1.08<br>0.00    | 17.48<br>1.45<br>0.00    | 21.94<br>1.82<br>0.00    | 20.80<br>1.78<br>0.00    | 22.35<br>1.91<br>0.00      | 22.05<br>1.89<br>0.00    | 23.08<br>1.97<br>0.00    | 25.88<br>2.15<br>-1.77    | 36.26<br>3.15<br>0.00    | 28.00<br>2.06<br>-4.81   | 33.59<br>2.90<br>0.00  | 27.38<br>2.34<br>0.00   | 24.41<br>1.12<br>-10.98  | 26.96<br>2.03<br>-1.68  |

|                              |                           |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|------------------------------|---------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| CPV_VALLEY___CC1<br>323721   | 19.78<br>1.13<br>-0.64    | 13.69<br>0.81<br>0.00    | 16.54<br>0.54<br>-7.22  | 19.10<br>1.01<br>0.00  | 15.44<br>0.83<br>0.00  | 16.92<br>0.85<br>-0.26  | 15.88<br>0.83<br>0.00  | 13.57<br>0.75<br>0.00  | 10.05<br>0.61<br>0.00    | 6.56<br>0.40<br>0.00     | 12.71<br>0.83<br>0.00    | 17.16<br>1.13<br>0.00    | 21.57<br>1.46<br>0.00    | 20.46<br>1.44<br>0.00    | 22.02<br>1.57<br>0.00      | 21.71<br>1.56<br>0.00    | 22.72<br>1.61<br>0.00    | 24.94<br>1.72<br>-1.26    | 35.56<br>2.46<br>0.00    | 26.17<br>1.60<br>-3.45   | 32.87<br>2.18<br>0.00  | 26.81<br>1.77<br>0.00   | 21.05<br>0.87<br>-7.86   | 26.07<br>1.62<br>-1.20  |
| CPV_VALLEY___CC2<br>323722   | 19.78<br>1.13<br>-0.64    | 13.69<br>0.81<br>0.00    | 16.54<br>0.54<br>-7.22  | 19.10<br>1.01<br>0.00  | 15.44<br>0.83<br>0.00  | 16.92<br>0.85<br>-0.26  | 15.88<br>0.83<br>0.00  | 13.57<br>0.75<br>0.00  | 10.05<br>0.61<br>0.00    | 6.56<br>0.40<br>0.00     | 12.71<br>0.83<br>0.00    | 17.16<br>1.13<br>0.00    | 21.57<br>1.46<br>0.00    | 20.46<br>1.44<br>0.00    | 22.02<br>1.57<br>0.00      | 21.71<br>1.56<br>0.00    | 22.72<br>1.61<br>0.00    | 24.94<br>1.72<br>-1.26    | 35.56<br>2.46<br>0.00    | 26.17<br>1.60<br>-3.45   | 32.87<br>2.18<br>0.00  | 26.81<br>1.77<br>0.00   | 21.05<br>0.87<br>-7.86   | 26.07<br>1.62<br>-1.20  |
| CRESCENT___HYD<br>24018      | 20.06<br>0.99<br>-1.05    | 13.55<br>0.67<br>0.00    | 21.21<br>0.51<br>-11.92 | 19.09<br>1.01<br>0.00  | 15.46<br>0.85<br>0.00  | 17.15<br>0.91<br>-0.43  | 15.80<br>0.75<br>0.00  | 13.48<br>0.66<br>0.00  | 9.97<br>0.53<br>0.00     | 6.48<br>0.32<br>0.00     | 12.48<br>0.61<br>0.00    | 16.83<br>0.80<br>0.00    | 21.12<br>1.01<br>0.00    | 20.01<br>0.99<br>0.00    | 21.48<br>1.03<br>0.00      | 21.20<br>1.05<br>0.00    | 22.18<br>1.07<br>0.00    | 25.30<br>1.25<br>-2.09    | 34.96<br>1.85<br>0.00    | 28.09<br>1.27<br>-5.69   | 32.53<br>1.85<br>0.00  | 26.47<br>1.43<br>0.00   | 26.00<br>0.70<br>-12.98  | 26.54<br>1.30<br>-1.99  |
| CRUCIBLE_METL_DRP<br>24180   | 17.99<br>-0.10<br>-0.08   | 12.79<br>-0.09<br>0.00   | 9.58<br>-0.08<br>-0.88  | 17.95<br>-0.13<br>0.00 | 14.50<br>-0.12<br>0.00 | 15.71<br>-0.13<br>-0.03 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.06<br>0.00 | 9.41<br>-0.03<br>0.00    | 6.16<br>0.00<br>0.00     | 11.89<br>0.02<br>0.00    | 16.03<br>0.00<br>0.00    | 20.10<br>-0.02<br>0.00   | 18.96<br>-0.06<br>0.00   | 20.41<br>-0.03<br>0.00     | 20.06<br>-0.09<br>0.00   | 21.01<br>-0.10<br>0.00   | 22.00<br>-0.11<br>-0.15   | 32.92<br>-0.18<br>0.00   | 21.44<br>-0.11<br>-0.42  | 30.53<br>-0.16<br>0.00 | 24.94<br>-0.10<br>0.00  | 13.22<br>-0.06<br>-0.96  | 23.26<br>-0.14<br>-0.15 |
| DANC___LFGE<br>323619        | 17.44<br>-0.62<br>-0.04   | 12.27<br>-0.61<br>0.00   | 8.90<br>-0.37<br>-0.50  | 17.46<br>-0.63<br>0.00 | 14.11<br>-0.51<br>0.00 | 15.32<br>-0.50<br>-0.02 | 14.60<br>-0.45<br>0.00 | 12.48<br>-0.35<br>0.00 | 9.20<br>-0.25<br>0.00    | 6.03<br>-0.13<br>0.00    | 11.58<br>-0.29<br>0.00   | 15.60<br>-0.43<br>0.00   | 19.49<br>-0.63<br>0.00   | 18.34<br>-0.69<br>0.00   | 19.80<br>-0.65<br>0.00     | 19.48<br>-0.67<br>0.00   | 20.35<br>-0.76<br>0.00   | 21.38<br>-0.67<br>-0.09   | 32.20<br>-0.91<br>0.00   | 20.82<br>-0.54<br>-0.24  | 29.99<br>-0.69<br>0.00 | 24.49<br>-0.55<br>0.00  | 12.53<br>-0.33<br>-0.54  | 22.57<br>-0.76<br>-0.08 |
| DANSKAMMER___1<br>23586      | 20.41<br>1.59<br>-0.81    | 14.01<br>1.13<br>0.00    | 18.67<br>0.76<br>-9.14  | 19.53<br>1.44<br>0.00  | 15.79<br>1.17<br>0.00  | 17.35<br>1.22<br>-0.33  | 16.29<br>1.24<br>0.00  | 13.99<br>1.16<br>0.00  | 10.32<br>0.88<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.62<br>1.59<br>0.00    | 22.16<br>2.04<br>0.00    | 21.02<br>2.00<br>0.00    | 22.62<br>2.18<br>0.00      | 22.32<br>2.17<br>0.00    | 23.36<br>2.25<br>0.00    | 25.97<br>2.41<br>-1.60    | 36.58<br>3.48<br>0.00    | 27.75<br>2.26<br>-4.36   | 33.81<br>3.12<br>0.00  | 27.57<br>2.53<br>0.00   | 23.50<br>1.23<br>-9.95   | 27.04<br>2.27<br>-1.53  |
| DANSKAMMER___2<br>23589      | 20.41<br>1.59<br>-0.81    | 14.01<br>1.13<br>0.00    | 18.67<br>0.76<br>-9.14  | 19.53<br>1.44<br>0.00  | 15.79<br>1.17<br>0.00  | 17.35<br>1.22<br>-0.33  | 16.29<br>1.24<br>0.00  | 13.99<br>1.16<br>0.00  | 10.32<br>0.88<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.62<br>1.59<br>0.00    | 22.16<br>2.04<br>0.00    | 21.02<br>2.00<br>0.00    | 22.62<br>2.18<br>0.00      | 22.32<br>2.17<br>0.00    | 23.36<br>2.25<br>0.00    | 25.97<br>2.41<br>-1.60    | 36.58<br>3.48<br>0.00    | 27.75<br>2.26<br>-4.36   | 33.81<br>3.12<br>0.00  | 27.57<br>2.53<br>0.00   | 23.50<br>1.23<br>-9.95   | 27.04<br>2.27<br>-1.53  |
| DANSKAMMER___3<br>23590      | 20.41<br>1.59<br>-0.81    | 14.01<br>1.13<br>0.00    | 18.67<br>0.76<br>-9.14  | 19.53<br>1.44<br>0.00  | 15.79<br>1.17<br>0.00  | 17.35<br>1.22<br>-0.33  | 16.29<br>1.24<br>0.00  | 13.99<br>1.16<br>0.00  | 10.32<br>0.88<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.62<br>1.59<br>0.00    | 22.16<br>2.04<br>0.00    | 21.02<br>2.00<br>0.00    | 22.62<br>2.18<br>0.00      | 22.32<br>2.17<br>0.00    | 23.36<br>2.25<br>0.00    | 25.97<br>2.41<br>-1.60    | 36.58<br>3.48<br>0.00    | 27.75<br>2.26<br>-4.36   | 33.81<br>3.12<br>0.00  | 27.57<br>2.53<br>0.00   | 23.50<br>1.23<br>-9.95   | 27.04<br>2.27<br>-1.53  |
| DANSKAMMER___4<br>23591      | 20.41<br>1.59<br>-0.81    | 14.01<br>1.13<br>0.00    | 18.67<br>0.76<br>-9.14  | 19.53<br>1.44<br>0.00  | 15.79<br>1.17<br>0.00  | 17.35<br>1.22<br>-0.33  | 16.29<br>1.24<br>0.00  | 13.99<br>1.16<br>0.00  | 10.32<br>0.88<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.62<br>1.59<br>0.00    | 22.16<br>2.04<br>0.00    | 21.02<br>2.00<br>0.00    | 22.62<br>2.18<br>0.00      | 22.32<br>2.17<br>0.00    | 23.36<br>2.25<br>0.00    | 25.97<br>2.41<br>-1.60    | 36.58<br>3.48<br>0.00    | 27.75<br>2.26<br>-4.36   | 33.81<br>3.12<br>0.00  | 27.57<br>2.53<br>0.00   | 23.50<br>1.23<br>-9.95   | 27.04<br>2.27<br>-1.53  |
| DANSKAMMER___DIESEL<br>23592 | 20.41<br>1.59<br>-0.81    | 14.01<br>1.13<br>0.00    | 18.67<br>0.76<br>-9.14  | 19.53<br>1.44<br>0.00  | 15.79<br>1.17<br>0.00  | 17.35<br>1.22<br>-0.33  | 16.29<br>1.24<br>0.00  | 13.99<br>1.16<br>0.00  | 10.32<br>0.88<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.62<br>1.59<br>0.00    | 22.16<br>2.04<br>0.00    | 21.02<br>2.00<br>0.00    | 22.62<br>2.18<br>0.00      | 22.32<br>2.17<br>0.00    | 23.36<br>2.25<br>0.00    | 25.97<br>2.41<br>-1.60    | 36.58<br>3.48<br>0.00    | 27.75<br>2.26<br>-4.36   | 33.81<br>3.12<br>0.00  | 27.57<br>2.53<br>0.00   | 23.50<br>1.23<br>-9.95   | 27.04<br>2.27<br>-1.53  |
| DASHVILLE___HYD<br>23610     | 20.18<br>1.35<br>-0.82    | 13.84<br>0.96<br>0.00    | 18.69<br>0.65<br>-9.26  | 19.30<br>1.21<br>0.00  | 15.61<br>0.99<br>0.00  | 17.16<br>1.02<br>-0.33  | 16.04<br>0.99<br>0.00  | 13.72<br>0.90<br>0.00  | 10.18<br>0.73<br>0.00    | 6.64<br>0.48<br>0.00     | 12.88<br>1.01<br>0.00    | 17.41<br>1.38<br>0.00    | 21.89<br>1.77<br>0.00    | 20.77<br>1.75<br>0.00    | 22.34<br>1.90<br>0.00      | 22.04<br>1.89<br>0.00    | 23.07<br>1.96<br>0.00    | 25.68<br>2.10<br>-1.62    | 36.11<br>3.00<br>0.00    | 27.50<br>1.96<br>-4.42   | 33.36<br>2.68<br>0.00  | 27.22<br>2.18<br>0.00   | 23.47<br>1.07<br>-10.08  | 26.78<br>1.98<br>-1.55  |
| DELAWARE___LFGE<br>323621    | 21.59<br>0.69<br>-2.88    | 15.00<br>0.49<br>-1.64   | 12.87<br>0.33<br>-3.77  | 18.72<br>0.63<br>0.00  | 15.13<br>0.52<br>0.00  | 16.48<br>0.54<br>-0.13  | 15.59<br>0.55<br>0.00  | 13.30<br>0.48<br>0.00  | 10.14<br>0.38<br>-0.31   | 7.26<br>0.26<br>-0.84    | 13.38<br>0.54<br>-0.97   | 17.53<br>0.71<br>-0.80   | 22.11<br>0.89<br>-1.10   | 20.84<br>0.84<br>-0.98   | 24.93<br>0.93<br>-3.55     | 22.18<br>0.88<br>-1.14   | 23.45<br>0.92<br>-1.42   | 26.70<br>0.98<br>-3.76    | 34.91<br>1.43<br>-0.38   | 24.63<br>0.93<br>-2.58   | 31.97<br>1.29<br>0.00  | 26.22<br>1.07<br>-0.11  | 17.54<br>0.53<br>-4.69   | 24.97<br>0.96<br>-0.76  |
| DOGLEVILLE___HYD<br>23807    | 18.77<br>0.78<br>0.02     | 13.36<br>0.48<br>0.00    | 8.88<br>0.34<br>0.23    | 18.78<br>0.69<br>0.00  | 15.14<br>0.52<br>0.00  | 16.43<br>0.63<br>0.01   | 15.59<br>0.54<br>0.00  | 13.30<br>0.48<br>0.00  | 9.83<br>0.39<br>0.00     | 6.44<br>0.28<br>0.00     | 12.39<br>0.52<br>0.00    | 16.70<br>0.68<br>0.00    | 20.95<br>0.83<br>0.00    | 19.79<br>0.77<br>0.00    | 21.25<br>0.80<br>0.00      | 20.94<br>0.78<br>0.00    | 21.95<br>0.84<br>0.00    | 22.91<br>0.99<br>0.04     | 34.63<br>1.53<br>0.00    | 22.10<br>1.09<br>0.11    | 32.30<br>1.62<br>0.00  | 26.36<br>1.31<br>0.00   | 12.70<br>0.63<br>0.25    | 24.27<br>1.06<br>0.04   |
| DUNKIRK___1<br>23563         | 106.07<br>-0.29<br>-88.34 | 65.03<br>-0.25<br>-52.41 | 9.95<br>-0.32<br>-1.50  | 17.65<br>-0.44<br>0.00 | 14.22<br>-0.39<br>0.00 | 15.43<br>-0.43<br>-0.05 | 14.79<br>-0.26<br>0.00 | 12.55<br>-0.27<br>0.00 | 19.87<br>-0.33<br>-10.76 | 34.67<br>-0.08<br>-28.59 | 45.26<br>-0.16<br>-33.54 | 43.11<br>-0.42<br>-27.50 | 57.42<br>-0.58<br>-37.89 | 50.67<br>-0.72<br>-32.36 | 137.09<br>-0.49<br>-117.13 | 58.31<br>-0.84<br>-39.00 | 67.72<br>-0.95<br>-47.56 | 102.74<br>-1.01<br>-81.78 | 44.58<br>-1.61<br>-13.09 | 46.76<br>-0.99<br>-26.62 | 29.28<br>-1.41<br>0.00 | 27.68<br>-1.06<br>-3.70 | 33.97<br>-0.49<br>-22.14 | 27.29<br>-0.83<br>-4.87 |
| DUNKIRK___2<br>23564         | 106.07<br>-0.29<br>-88.34 | 65.03<br>-0.25<br>-52.41 | 9.95<br>-0.32<br>-1.50  | 17.65<br>-0.44<br>0.00 | 14.22<br>-0.39<br>0.00 | 15.43<br>-0.43<br>-0.05 | 14.79<br>-0.26<br>0.00 | 12.55<br>-0.27<br>0.00 | 19.87<br>-0.33<br>-10.76 | 34.67<br>-0.08<br>-28.59 | 45.26<br>-0.16<br>-33.54 | 43.11<br>-0.42<br>-27.50 | 57.42<br>-0.58<br>-37.89 | 50.67<br>-0.72<br>-32.36 | 137.09<br>-0.49<br>-117.13 | 58.31<br>-0.84<br>-39.00 | 67.72<br>-0.95<br>-47.56 | 102.74<br>-1.01<br>-81.78 | 44.58<br>-1.61<br>-13.09 | 46.76<br>-0.99<br>-26.62 | 29.28<br>-1.41<br>0.00 | 27.68<br>-1.06<br>-3.70 | 33.97<br>-0.49<br>-22.14 | 27.29<br>-0.83<br>-4.87 |

|  |                           |                          |                        |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|--|---------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| DUNKIRK___3<br>23565                       | 107.38<br>-0.42<br>-89.78 | 66.16<br>-0.34<br>-53.63 | 9.89<br>-0.38<br>-1.49 | 17.53<br>-0.55<br>0.00 | 14.13<br>-0.49<br>0.00 | 15.33<br>-0.53<br>-0.05 | 14.68<br>-0.36<br>0.00 | 12.46<br>-0.36<br>0.00 | 19.98<br>-0.40<br>-10.93 | 35.11<br>-0.13<br>-29.08 | 45.69<br>-0.25<br>-34.08 | 43.43<br>-0.55<br>-27.95 | 57.88<br>-0.73<br>-38.49 | 51.19<br>-0.86<br>-33.03 | 139.43<br>-0.64<br>-119.62 | 58.86<br>-0.98<br>-39.68 | 68.50<br>-1.09<br>-48.48 | 105.60<br>-1.16<br>-84.80 | 44.56<br>-1.84<br>-13.30 | 47.13<br>-1.14<br>-27.14 | 29.08<br>-1.60<br>0.00 | 27.59<br>-1.21<br>-3.76 | 34.22<br>-0.56<br>-22.46 | 27.24<br>-0.95<br>-4.95 |
| DUNKIRK___4<br>23566                       | 107.38<br>-0.42<br>-89.78 | 66.16<br>-0.34<br>-53.63 | 9.89<br>-0.38<br>-1.49 | 17.53<br>-0.55<br>0.00 | 14.13<br>-0.49<br>0.00 | 15.33<br>-0.53<br>-0.05 | 14.68<br>-0.36<br>0.00 | 12.46<br>-0.36<br>0.00 | 19.98<br>-0.40<br>-10.93 | 35.11<br>-0.13<br>-29.08 | 45.69<br>-0.25<br>-34.08 | 43.43<br>-0.55<br>-27.95 | 57.88<br>-0.73<br>-38.49 | 51.19<br>-0.86<br>-33.03 | 139.43<br>-0.64<br>-119.62 | 58.86<br>-0.98<br>-39.68 | 68.50<br>-1.09<br>-48.48 | 105.60<br>-1.16<br>-84.80 | 44.56<br>-1.84<br>-13.30 | 47.13<br>-1.14<br>-27.14 | 29.08<br>-1.60<br>0.00 | 27.59<br>-1.21<br>-3.76 | 34.22<br>-0.56<br>-22.46 | 27.24<br>-0.95<br>-4.95 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 20.39<br>1.59<br>-0.79    | 14.02<br>1.15<br>0.00    | 18.47<br>0.76<br>-8.92 | 19.53<br>1.45<br>0.00  | 15.79<br>1.18<br>0.00  | 17.34<br>1.22<br>-0.32  | 16.23<br>1.18<br>0.00  | 13.90<br>1.08<br>0.00  | 10.32<br>0.87<br>0.00    | 6.73<br>0.57<br>0.00     | 13.04<br>1.17<br>0.00    | 17.63<br>1.60<br>0.00    | 22.15<br>2.03<br>0.00    | 21.03<br>2.01<br>0.00    | 22.62<br>2.18<br>0.00      | 22.31<br>2.16<br>0.00    | 23.35<br>2.24<br>0.00    | 25.90<br>2.38<br>-1.56    | 36.51<br>3.41<br>0.00    | 27.60<br>2.22<br>-4.26   | 33.72<br>3.04<br>0.00  | 27.52<br>2.48<br>0.00   | 23.27<br>1.23<br>-9.71   | 27.04<br>2.30<br>-1.49  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 20.15<br>1.39<br>-0.75    | 13.87<br>0.99<br>0.00    | 17.98<br>0.65<br>-8.55 | 19.32<br>1.23<br>0.00  | 15.62<br>1.00<br>0.00  | 17.16<br>1.04<br>-0.31  | 16.03<br>0.98<br>0.00  | 13.69<br>0.87<br>0.00  | 10.17<br>0.73<br>0.00    | 6.65<br>0.49<br>0.00     | 12.89<br>1.02<br>0.00    | 17.42<br>1.40<br>0.00    | 21.91<br>1.80<br>0.00    | 20.79<br>1.77<br>0.00    | 22.39<br>1.94<br>0.00      | 22.08<br>1.93<br>0.00    | 23.11<br>2.00<br>0.00    | 25.59<br>2.13<br>-1.50    | 36.17<br>3.06<br>0.00    | 27.19<br>1.99<br>-4.08   | 33.40<br>2.72<br>0.00  | 27.25<br>2.21<br>0.00   | 22.70<br>1.07<br>-9.30   | 26.67<br>1.99<br>-1.43  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 20.46<br>1.66<br>-0.79    | 14.07<br>1.19<br>0.00    | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.83<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.14<br>0.00  | 10.36<br>0.92<br>0.00    | 6.76<br>0.59<br>0.00     | 13.11<br>1.24<br>0.00    | 17.73<br>1.71<br>0.00    | 22.27<br>2.16<br>0.00    | 21.15<br>2.13<br>0.00    | 22.74<br>2.30<br>0.00      | 22.45<br>2.29<br>0.00    | 23.54<br>2.38<br>-0.04   | 26.05<br>2.52<br>-1.57    | 36.70<br>3.60<br>0.00    | 27.74<br>2.36<br>-4.26   | 33.80<br>3.12<br>0.00  | 27.66<br>2.62<br>0.00   | 23.32<br>1.29<br>-9.71   | 27.17<br>2.43<br>-1.49  |
| EAST HAMPTON___GT<br>23717                 | 22.15<br>3.35<br>-0.79    | 15.44<br>2.56<br>0.00    | 19.42<br>1.71<br>-8.93 | 21.49<br>3.40<br>0.00  | 17.36<br>2.75<br>0.00  | 19.03<br>2.90<br>-0.32  | 17.84<br>2.79<br>0.00  | 15.45<br>2.62<br>0.00  | 11.42<br>1.98<br>0.00    | 7.66<br>1.31<br>-0.19    | 15.09<br>2.57<br>-0.65   | 19.51<br>3.48<br>0.00    | 25.40<br>4.36<br>-0.93   | 24.70<br>4.32<br>-1.36   | 26.87<br>4.66<br>-1.76     | 26.74<br>4.51<br>-2.09   | 30.11<br>4.72<br>-4.27   | 33.88<br>5.00<br>-6.92    | 42.39<br>7.36<br>-1.93   | 38.93<br>4.63<br>-13.18  | 39.65<br>6.26<br>-2.71 | 25.45<br>4.98<br>4.57   | 27.61<br>2.58<br>-12.71  | 29.14<br>4.68<br>-1.21  |
| EAST RIVER___6<br>23660                    | 20.51<br>1.71<br>-0.79    | 14.10<br>1.22<br>0.00    | 18.52<br>0.81<br>-8.92 | 19.63<br>1.54<br>0.00  | 15.87<br>1.25<br>0.00  | 17.41<br>1.29<br>-0.32  | 16.32<br>1.27<br>0.00  | 13.98<br>1.16<br>0.00  | 10.39<br>0.94<br>0.00    | 6.78<br>0.62<br>0.00     | 13.14<br>1.27<br>0.00    | 17.76<br>1.73<br>0.00    | 22.31<br>2.19<br>0.00    | 21.18<br>2.16<br>0.00    | 22.80<br>2.36<br>0.00      | 22.48<br>2.33<br>0.00    | 23.52<br>2.41<br>0.00    | 26.06<br>2.54<br>-1.56    | 36.74<br>3.64<br>0.00    | 27.76<br>2.37<br>-4.26   | 33.93<br>3.25<br>0.00  | 27.69<br>2.65<br>0.00   | 23.36<br>1.33<br>-9.71   | 27.25<br>2.51<br>-1.49  |
| EAST RIVER___7<br>23524                    | 20.51<br>1.71<br>-0.79    | 14.10<br>1.22<br>0.00    | 18.52<br>0.81<br>-8.92 | 19.63<br>1.54<br>0.00  | 15.87<br>1.25<br>0.00  | 17.41<br>1.29<br>-0.32  | 16.32<br>1.27<br>0.00  | 13.98<br>1.16<br>0.00  | 10.39<br>0.94<br>0.00    | 6.78<br>0.62<br>0.00     | 13.14<br>1.27<br>0.00    | 17.76<br>1.73<br>0.00    | 22.31<br>2.19<br>0.00    | 21.18<br>2.16<br>0.00    | 22.80<br>2.36<br>0.00      | 22.48<br>2.33<br>0.00    | 23.52<br>2.41<br>0.00    | 26.06<br>2.54<br>-1.56    | 36.74<br>3.64<br>0.00    | 27.76<br>2.37<br>-4.26   | 33.93<br>3.25<br>0.00  | 27.69<br>2.65<br>0.00   | 23.36<br>1.33<br>-9.71   | 27.25<br>2.51<br>-1.49  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 20.31<br>1.52<br>-0.78    | 13.97<br>1.09<br>0.00    | 18.38<br>0.73<br>-8.87 | 19.46<br>1.37<br>0.00  | 15.74<br>1.12<br>0.00  | 17.28<br>1.15<br>-0.32  | 16.17<br>1.12<br>0.00  | 13.85<br>1.03<br>0.00  | 10.27<br>0.83<br>0.00    | 6.70<br>0.54<br>0.00     | 12.99<br>1.12<br>0.00    | 17.55<br>1.53<br>0.00    | 22.06<br>1.95<br>0.00    | 20.94<br>1.92<br>0.00    | 22.53<br>2.09<br>0.00      | 22.23<br>2.07<br>0.00    | 23.26<br>2.15<br>0.00    | 25.80<br>2.28<br>-1.56    | 36.37<br>3.28<br>0.00    | 27.49<br>2.13<br>-4.24   | 33.60<br>2.92<br>0.00  | 27.41<br>2.38<br>0.00   | 23.16<br>1.18<br>-9.66   | 26.93<br>2.20<br>-1.48  |
| EAST_HAMPTON___DIESEL<br>23722             | 22.15<br>3.35<br>-0.79    | 15.45<br>2.57<br>0.00    | 19.43<br>1.72<br>-8.93 | 21.49<br>3.41<br>0.00  | 17.37<br>2.75<br>0.00  | 19.03<br>2.91<br>-0.32  | 17.84<br>2.80<br>0.00  | 15.45<br>2.63<br>0.00  | 11.42<br>1.98<br>0.00    | 7.66<br>1.32<br>-0.19    | 15.09<br>2.58<br>-0.65   | 19.51<br>3.48<br>0.00    | 25.40<br>4.36<br>-0.93   | 24.70<br>4.32<br>-1.36   | 26.87<br>4.66<br>-1.76     | 26.74<br>4.51<br>-2.09   | 30.11<br>4.72<br>-4.27   | 33.88<br>5.00<br>-6.92    | 42.39<br>7.36<br>-1.93   | 38.94<br>4.64<br>-13.18  | 39.66<br>6.26<br>-2.71 | 25.46<br>4.99<br>4.57   | 27.61<br>2.58<br>-12.71  | 29.14<br>4.68<br>-1.21  |
| EAST_RIVER___1<br>323558                   | 20.49<br>1.69<br>-0.79    | 14.09<br>1.21<br>0.00    | 18.51<br>0.80<br>-8.92 | 19.61<br>1.52<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.30<br>1.25<br>0.00  | 13.97<br>1.15<br>0.00  | 10.38<br>0.93<br>0.00    | 6.77<br>0.61<br>0.00     | 13.13<br>1.26<br>0.00    | 17.75<br>1.72<br>0.00    | 22.29<br>2.17<br>0.00    | 21.17<br>2.15<br>0.00    | 22.78<br>2.33<br>0.00      | 22.46<br>2.31<br>0.00    | 23.50<br>2.39<br>0.00    | 26.04<br>2.52<br>-1.56    | 36.70<br>3.60<br>0.00    | 27.73<br>2.35<br>-4.26   | 33.89<br>3.21<br>0.00  | 27.66<br>2.63<br>0.00   | 23.35<br>1.32<br>-9.71   | 27.22<br>2.48<br>-1.49  |
| EAST_RIVER___2<br>323559                   | 20.51<br>1.71<br>-0.79    | 14.10<br>1.22<br>0.00    | 18.52<br>0.81<br>-8.92 | 19.63<br>1.54<br>0.00  | 15.87<br>1.25<br>0.00  | 17.41<br>1.29<br>-0.32  | 16.32<br>1.27<br>0.00  | 13.98<br>1.16<br>0.00  | 10.39<br>0.94<br>0.00    | 6.78<br>0.62<br>0.00     | 13.14<br>1.27<br>0.00    | 17.76<br>1.73<br>0.00    | 22.31<br>2.19<br>0.00    | 21.18<br>2.16<br>0.00    | 22.80<br>2.36<br>0.00      | 22.48<br>2.33<br>0.00    | 23.52<br>2.41<br>0.00    | 26.06<br>2.54<br>-1.56    | 36.74<br>3.64<br>0.00    | 27.76<br>2.37<br>-4.26   | 33.93<br>3.25<br>0.00  | 27.69<br>2.65<br>0.00   | 23.36<br>1.33<br>-9.71   | 27.25<br>2.51<br>-1.49  |
| EAST___DELAWARE_HYD<br>23607               | 19.99<br>1.28<br>-0.70    | 13.78<br>0.91<br>0.00    | 17.30<br>0.60<br>-7.93 | 19.21<br>1.12<br>0.00  | 15.54<br>0.92<br>0.00  | 17.04<br>0.95<br>-0.28  | 15.96<br>0.91<br>0.00  | 13.64<br>0.81<br>0.00  | 10.12<br>0.68<br>0.00    | 6.62<br>0.46<br>0.00     | 12.85<br>0.98<br>0.00    | 17.35<br>1.32<br>0.00    | 21.82<br>1.71<br>0.00    | 20.69<br>1.67<br>0.00    | 22.26<br>1.81<br>0.00      | 21.95<br>1.80<br>0.00    | 23.00<br>1.89<br>0.00    | 25.36<br>2.00<br>-1.39    | 36.01<br>2.91<br>0.00    | 26.79<br>1.88<br>-3.78   | 33.26<br>2.58<br>0.00  | 27.15<br>2.11<br>0.00   | 21.97<br>1.02<br>-8.63   | 26.43<br>1.86<br>-1.32  |
| ELEC_TRO_TEK<br>24086                      | 20.44<br>1.63<br>-0.79    | 14.10<br>1.22<br>0.00    | 18.56<br>0.85<br>-8.93 | 19.70<br>1.61<br>0.00  | 15.95<br>1.33<br>0.00  | 17.48<br>1.35<br>-0.32  | 16.31<br>1.27<br>0.00  | 14.07<br>1.24<br>0.00  | 10.41<br>0.97<br>0.00    | 8.27<br>0.60<br>-1.50    | 21.95<br>1.26<br>-8.82   | 17.76<br>1.73<br>-0.01   | 29.72<br>2.17<br>-7.43   | 32.12<br>2.20<br>-10.90  | 36.93<br>2.38<br>-14.11    | 39.11<br>2.37<br>-16.59  | 42.34<br>2.43<br>-18.80  | 43.12<br>2.55<br>-18.60   | 51.68<br>3.69<br>-14.89  | 50.19<br>2.37<br>-26.69  | 42.01<br>3.28<br>-8.04 | 61.95<br>2.71<br>-34.20 | 40.43<br>1.37<br>-26.74  | 35.72<br>2.57<br>-9.90  |
| ELLENBURG_WT_PWR<br>323604                 | 17.53<br>-0.48<br>0.00    | 12.65<br>-0.23<br>0.00   | 8.66<br>-0.12<br>0.00  | 17.81<br>-0.27<br>0.00 | 14.38<br>-0.24<br>0.00 | 15.55<br>-0.26<br>0.00  | 14.84<br>-0.21<br>0.00 | 12.68<br>-0.14<br>0.00 | 9.30<br>-0.14<br>0.00    | 6.06<br>-0.09<br>0.00    | 11.62<br>-0.25<br>0.00   | 15.66<br>-0.37<br>0.00   | 19.61<br>-0.51<br>0.00   | 18.69<br>-0.33<br>0.00   | 20.08<br>-0.37<br>0.00     | 19.73<br>-0.42<br>0.00   | 20.60<br>-0.51<br>0.00   | 21.40<br>-0.57<br>0.00    | 32.40<br>-0.70<br>0.00   | 20.71<br>-0.41<br>0.00   | 30.24<br>-0.45<br>0.00 | 24.68<br>-0.36<br>0.00  | 12.11<br>-0.21<br>0.00   | 22.95<br>-0.30<br>0.00  |

|  |                            |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                            |                          |                          |                         |                          |                          |                         |
|--|----------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 134.42<br>-1.05<br>-117.46 | 83.99<br>-0.79<br>-71.90 | 9.57<br>-0.63<br>-1.42  | 17.03<br>-1.06<br>0.00 | 13.71<br>-0.90<br>0.00 | 14.90<br>-0.96<br>-0.05 | 14.25<br>-0.80<br>0.00 | 12.10<br>-0.73<br>0.00 | 23.06<br>-0.69<br>-14.31 | 44.02<br>-0.34<br>-38.20 | 55.85<br>-0.66<br>-44.63 | 51.59<br>-1.06<br>-36.62 | 69.16<br>-1.37<br>-50.41 | 61.43<br>-1.45<br>-43.87 | 178.25<br>-1.29<br>-159.09 | 70.72<br>-1.60<br>-52.17 | 83.54<br>-1.72<br>-64.15 | 138.98<br>-1.81<br>-118.83 | 47.73<br>-2.80<br>-17.43 | 55.15<br>-1.76<br>-35.79 | 28.21<br>-2.47<br>0.00  | 28.08<br>-1.89<br>-4.93  | 40.23<br>-0.94<br>-28.85 | 27.99<br>-1.65<br>-6.39 |
| EMPIRE_CC_1<br>323656                      | 19.76<br>0.76<br>-0.98     | 13.41<br>0.53<br>0.00    | 20.31<br>0.42<br>-11.12 | 18.93<br>0.84<br>0.00  | 15.33<br>0.71<br>0.00  | 16.95<br>0.74<br>-0.40  | 15.66<br>0.62<br>0.00  | 13.38<br>0.56<br>0.00  | 9.89<br>0.45<br>0.00     | 6.42<br>0.26<br>0.00     | 12.36<br>0.49<br>0.00    | 16.71<br>0.68<br>0.00    | 20.93<br>0.81<br>0.00    | 19.83<br>0.81<br>0.00    | 21.28<br>0.84<br>0.00      | 21.00<br>0.85<br>0.00    | 21.96<br>0.85<br>0.00    | 24.90<br>0.99<br>-1.95     | 34.54<br>1.44<br>0.00    | 27.43<br>1.00<br>-5.31   | 32.10<br>1.42<br>0.00   | 26.16<br>1.12<br>0.00    | 24.98<br>0.56<br>-12.10  | 26.16<br>1.05<br>-1.86  |
| EMPIRE_CC_2<br>323658                      | 19.76<br>0.76<br>-0.98     | 13.41<br>0.53<br>0.00    | 20.31<br>0.42<br>-11.12 | 18.93<br>0.84<br>0.00  | 15.33<br>0.71<br>0.00  | 16.95<br>0.74<br>-0.40  | 15.66<br>0.62<br>0.00  | 13.38<br>0.56<br>0.00  | 9.89<br>0.45<br>0.00     | 6.42<br>0.26<br>0.00     | 12.36<br>0.49<br>0.00    | 16.71<br>0.68<br>0.00    | 20.93<br>0.81<br>0.00    | 19.83<br>0.81<br>0.00    | 21.28<br>0.84<br>0.00      | 21.00<br>0.85<br>0.00    | 21.96<br>0.85<br>0.00    | 24.90<br>0.99<br>-1.95     | 34.54<br>1.44<br>0.00    | 27.43<br>1.00<br>-5.31   | 32.10<br>1.42<br>0.00   | 26.16<br>1.12<br>0.00    | 24.98<br>0.56<br>-12.10  | 26.16<br>1.05<br>-1.86  |
| ERIE_WT_PWR<br>323693                      | 108.86<br>-0.84<br>-91.69  | 65.84<br>-0.64<br>-53.60 | 9.68<br>-0.55<br>-1.45  | 17.20<br>-0.89<br>0.00 | 13.85<br>-0.76<br>0.00 | 15.05<br>-0.81<br>-0.05 | 14.40<br>-0.65<br>0.00 | 12.22<br>-0.60<br>0.00 | 19.96<br>-0.60<br>-11.11 | 35.36<br>-0.27<br>-29.46 | 45.98<br>-0.53<br>-34.62 | 43.56<br>-0.89<br>-28.41 | 58.07<br>-1.16<br>-39.12 | 51.15<br>-1.25<br>-33.37 | 140.17<br>-1.06<br>-120.78 | 59.20<br>-1.38<br>-40.43 | 68.70<br>-1.49<br>-49.08 | 101.95<br>-1.58<br>-81.57  | 44.16<br>-2.45<br>-13.51 | 46.85<br>-1.54<br>-27.27 | 28.54<br>-2.14<br>0.00  | 27.24<br>-1.63<br>-3.82  | 34.27<br>-0.80<br>-22.76 | 26.87<br>-1.39<br>-5.02 |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 22.36<br>0.33<br>-4.02     | 15.56<br>0.21<br>-2.47   | 10.85<br>0.10<br>-1.96  | 18.33<br>0.24<br>0.00  | 14.80<br>0.18<br>0.00  | 16.08<br>0.20<br>-0.07  | 15.29<br>0.25<br>0.00  | 13.06<br>0.24<br>0.00  | 10.10<br>0.19<br>-0.47   | 7.58<br>0.16<br>-1.27    | 13.66<br>0.32<br>-1.47   | 17.61<br>0.38<br>-1.21   | 22.24<br>0.46<br>-1.66   | 20.87<br>0.37<br>-1.48   | 26.26<br>0.45<br>-5.36     | 22.24<br>0.36<br>-1.72   | 23.64<br>0.38<br>-2.14   | 27.39<br>0.41<br>-5.02     | 34.28<br>0.61<br>-0.57   | 23.67<br>0.42<br>-2.12   | 31.31<br>0.63<br>0.00   | 25.73<br>0.53<br>-0.16   | 15.60<br>0.24<br>-3.04   | 24.19<br>0.40<br>-0.53  |
| E_CANADA_CAP_HY<br>24051                   | 19.77<br>0.49<br>-1.27     | 13.25<br>0.37<br>0.00    | 23.40<br>0.24<br>-14.38 | 18.54<br>0.46<br>0.00  | 14.97<br>0.36<br>0.00  | 16.68<br>0.36<br>-0.51  | 15.52<br>0.48<br>0.00  | 13.26<br>0.44<br>0.00  | 9.78<br>0.34<br>0.00     | 6.36<br>0.20<br>0.00     | 12.26<br>0.39<br>0.00    | 16.51<br>0.48<br>0.00    | 20.64<br>0.53<br>0.00    | 19.50<br>0.48<br>0.00    | 20.91<br>0.47<br>0.00      | 20.62<br>0.47<br>0.00    | 21.61<br>0.50<br>0.00    | 25.02<br>0.54<br>-2.52     | 33.96<br>0.86<br>0.00    | 28.59<br>0.60<br>-6.86   | 31.62<br>0.94<br>0.00   | 25.88<br>0.84<br>0.00    | 28.44<br>0.47<br>-15.65  | 26.43<br>0.78<br>-2.40  |
| E_CANADA_MHWK_HY<br>24050                  | 18.77<br>0.78<br>0.02      | 13.36<br>0.48<br>0.00    | 8.88<br>0.34<br>0.23    | 18.78<br>0.69<br>0.00  | 15.14<br>0.52<br>0.00  | 16.43<br>0.63<br>0.01   | 15.59<br>0.54<br>0.00  | 13.30<br>0.48<br>0.00  | 9.83<br>0.39<br>0.00     | 6.44<br>0.28<br>0.00     | 12.39<br>0.52<br>0.00    | 16.70<br>0.68<br>0.00    | 20.95<br>0.83<br>0.00    | 19.79<br>0.77<br>0.00    | 21.25<br>0.80<br>0.00      | 20.94<br>0.78<br>0.00    | 21.95<br>0.84<br>0.00    | 22.91<br>0.99<br>0.04      | 34.63<br>1.53<br>0.00    | 22.10<br>1.09<br>0.11    | 32.30<br>1.62<br>0.00   | 26.36<br>1.31<br>0.00    | 12.70<br>0.63<br>0.25    | 24.27<br>1.06<br>0.04   |
| E_FISHKILL__LBMP<br>23776                  | 20.27<br>1.43<br>-0.83     | 13.90<br>1.02<br>0.00    | 18.87<br>0.69<br>-9.40  | 19.40<br>1.31<br>0.00  | 15.69<br>1.08<br>0.00  | 17.26<br>1.11<br>-0.34  | 16.11<br>1.06<br>0.00  | 13.79<br>0.97<br>0.00  | 10.22<br>0.78<br>0.00    | 6.66<br>0.50<br>0.00     | 12.91<br>1.04<br>0.00    | 17.45<br>1.42<br>0.00    | 21.92<br>1.81<br>0.00    | 20.81<br>1.79<br>0.00    | 22.37<br>1.93<br>0.00      | 22.06<br>1.91<br>0.00    | 23.09<br>1.98<br>0.00    | 25.73<br>2.12<br>-1.65     | 36.15<br>3.05<br>0.00    | 27.61<br>2.00<br>-4.49   | 33.43<br>2.75<br>0.00   | 27.27<br>2.23<br>0.00    | 23.65<br>1.10<br>-10.23  | 26.89<br>2.07<br>-1.57  |
| FAR ROCKAWAY__4<br>23548                   | 20.74<br>1.94<br>-0.79     | 14.31<br>1.43<br>0.00    | 18.69<br>0.98<br>-8.93  | 19.98<br>1.89<br>0.00  | 16.17<br>1.56<br>0.00  | 17.72<br>1.59<br>-0.32  | 16.53<br>1.49<br>0.00  | 14.26<br>1.44<br>0.00  | 10.56<br>1.12<br>0.00    | 10.23<br>0.71<br>-3.37   | 33.24<br>1.37<br>-20.00  | 17.94<br>1.88<br>-0.03   | 39.16<br>2.37<br>-16.67  | 45.86<br>2.39<br>-24.45  | 54.67<br>2.60<br>-31.63    | 59.91<br>2.59<br>-37.17  | 63.20<br>2.66<br>-39.43  | 59.95<br>2.80<br>-35.18    | 70.45<br>4.07<br>-33.28  | 69.61<br>2.60<br>-45.88  | 49.90<br>3.60<br>-15.62 | 117.25<br>2.98<br>-89.23 | 59.50<br>1.49<br>-45.69  | 47.74<br>2.95<br>-21.54 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 20.53<br>1.73<br>-0.79     | 14.11<br>1.24<br>0.00    | 18.52<br>0.82<br>-8.92  | 19.64<br>1.55<br>0.00  | 15.86<br>1.25<br>0.00  | 17.42<br>1.30<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00    | 6.78<br>0.62<br>0.00     | 13.16<br>1.29<br>0.00    | 17.79<br>1.76<br>0.00    | 22.34<br>2.23<br>0.00    | 21.21<br>2.19<br>0.00    | 22.83<br>2.38<br>0.00      | 22.51<br>2.36<br>0.00    | 23.55<br>2.44<br>0.00    | 26.09<br>2.57<br>-1.56     | 36.78<br>3.67<br>0.00    | 27.78<br>2.39<br>-4.26   | 33.97<br>3.28<br>0.00   | 27.72<br>2.68<br>0.00    | 23.37<br>1.34<br>-9.71   | 27.27<br>2.53<br>-1.49  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 20.51<br>1.71<br>-0.79     | 14.10<br>1.23<br>0.00    | 18.52<br>0.81<br>-8.92  | 19.63<br>1.54<br>0.00  | 15.87<br>1.25<br>0.00  | 17.41<br>1.29<br>-0.32  | 16.31<br>1.27<br>0.00  | 13.98<br>1.16<br>0.00  | 10.39<br>0.95<br>0.00    | 6.78<br>0.62<br>0.00     | 13.14<br>1.27<br>0.00    | 17.77<br>1.74<br>0.00    | 22.32<br>2.20<br>0.00    | 21.19<br>2.17<br>0.00    | 22.80<br>2.36<br>0.00      | 22.49<br>2.34<br>0.00    | 23.53<br>2.42<br>0.00    | 26.07<br>2.54<br>-1.56     | 36.74<br>3.64<br>0.00    | 27.76<br>2.37<br>-4.26   | 33.93<br>3.25<br>0.00   | 27.70<br>2.66<br>0.00    | 23.36<br>1.33<br>-9.71   | 27.25<br>2.51<br>-1.49  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 20.49<br>1.69<br>-0.79     | 14.09<br>1.21<br>0.00    | 18.51<br>0.81<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.30<br>1.25<br>0.00  | 13.98<br>1.15<br>0.00  | 10.38<br>0.94<br>0.00    | 6.77<br>0.61<br>0.00     | 13.13<br>1.26<br>0.00    | 17.75<br>1.72<br>0.00    | 22.30<br>2.18<br>0.00    | 21.17<br>2.15<br>0.00    | 22.78<br>2.34<br>0.00      | 22.47<br>2.32<br>0.00    | 23.51<br>2.40<br>0.00    | 26.05<br>2.52<br>-1.56     | 36.70<br>3.60<br>0.00    | 27.73<br>2.35<br>-4.26   | 33.89<br>3.21<br>0.00   | 27.67<br>2.63<br>0.00    | 23.35<br>1.32<br>-9.71   | 27.22<br>2.48<br>-1.49  |
| FARRAGUT__LBMP<br>323566                   | 20.48<br>1.68<br>-0.79     | 14.08<br>1.20<br>0.00    | 18.50<br>0.80<br>-8.92  | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.15<br>0.00  | 10.38<br>0.93<br>0.00    | 6.77<br>0.61<br>0.00     | 13.12<br>1.25<br>0.00    | 17.74<br>1.71<br>0.00    | 22.28<br>2.16<br>0.00    | 21.16<br>2.14<br>0.00    | 22.76<br>2.32<br>0.00      | 22.45<br>2.30<br>0.00    | 23.49<br>2.38<br>0.00    | 26.02<br>2.50<br>-1.56     | 36.68<br>3.58<br>0.00    | 27.71<br>2.33<br>-4.26   | 33.87<br>3.19<br>0.00   | 27.64<br>2.61<br>0.00    | 23.34<br>1.30<br>-9.71   | 27.20<br>2.46<br>-1.49  |
| FENNER__WINDPWR<br>24204                   | 18.33<br>0.23<br>-0.08     | 13.02<br>0.14<br>0.00    | 9.83<br>0.09<br>-0.97   | 18.28<br>0.20<br>0.00  | 14.77<br>0.15<br>0.00  | 16.02<br>0.17<br>-0.04  | 15.24<br>0.19<br>0.00  | 13.01<br>0.18<br>0.00  | 9.59<br>0.15<br>0.00     | 6.28<br>0.12<br>0.00     | 12.11<br>0.24<br>0.00    | 16.33<br>0.31<br>0.00    | 20.47<br>0.35<br>0.00    | 19.31<br>0.29<br>0.00    | 20.78<br>0.33<br>0.00      | 20.43<br>0.28<br>0.00    | 21.40<br>0.29<br>0.00    | 22.46<br>0.33<br>-0.17     | 33.62<br>0.52<br>0.00    | 21.96<br>0.37<br>-0.46   | 31.24<br>0.56<br>0.00   | 25.50<br>0.46<br>0.00    | 13.58<br>0.21<br>-1.06   | 23.73<br>0.32<br>-0.16  |
| FIBERTEK__ENERGY<br>23856                  | 17.99<br>-0.10<br>-0.08    | 12.79<br>-0.09<br>0.00   | 9.58<br>-0.08<br>-0.88  | 17.95<br>-0.13<br>0.00 | 14.50<br>-0.12<br>0.00 | 15.71<br>-0.13<br>-0.03 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.06<br>0.00 | 9.41<br>-0.03<br>0.00    | 6.16<br>0.00<br>0.00     | 11.89<br>0.02<br>0.00    | 16.03<br>0.00<br>0.00    | 20.10<br>-0.02<br>0.00   | 18.96<br>-0.06<br>0.00   | 20.41<br>-0.03<br>0.00     | 20.06<br>-0.09<br>0.00   | 21.01<br>-0.10<br>0.00   | 22.00<br>-0.11<br>-0.15    | 32.92<br>-0.18<br>0.00   | 21.44<br>-0.11<br>-0.42  | 30.53<br>-0.16<br>0.00  | 24.94<br>-0.10<br>0.00   | 13.22<br>-0.06<br>-0.96  | 23.26<br>-0.14<br>-0.15 |

|  |                           |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                         |                          |                          |                         |
|--|---------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|
| FITZPATRICK____<br>23598                   | 17.55<br>-0.51<br>-0.05   | 12.50<br>-0.38<br>0.00   | 9.05<br>-0.27<br>-0.54  | 17.56<br>-0.53<br>0.00 | 14.18<br>-0.43<br>0.00 | 15.36<br>-0.47<br>-0.02 | 14.61<br>-0.43<br>0.00 | 12.46<br>-0.36<br>0.00 | 9.17<br>-0.27<br>0.00    | 6.00<br>-0.16<br>0.00    | 11.57<br>-0.30<br>0.00   | 15.61<br>-0.42<br>0.00   | 19.57<br>-0.55<br>0.00   | 18.46<br>-0.56<br>0.00   | 19.87<br>-0.57<br>0.00     | 19.54<br>-0.61<br>0.00   | 20.46<br>-0.65<br>0.00   | 21.38<br>-0.67<br>-0.09   | 32.08<br>-1.02<br>0.00   | 20.74<br>-0.64<br>-0.26  | 29.75<br>-0.93<br>0.00  | 24.30<br>-0.74<br>0.00   | 12.55<br>-0.35<br>-0.58  | 22.67<br>-0.68<br>-0.09 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 20.46<br>1.64<br>-0.81    | 14.04<br>1.16<br>0.00    | 18.75<br>0.78<br>-9.19  | 19.57<br>1.48<br>0.00  | 15.82<br>1.21<br>0.00  | 17.39<br>1.26<br>-0.33  | 16.31<br>1.26<br>0.00  | 14.00<br>1.18<br>0.00  | 10.34<br>0.90<br>0.00    | 6.74<br>0.58<br>0.00     | 13.07<br>1.20<br>0.00    | 17.66<br>1.63<br>0.00    | 22.21<br>2.09<br>0.00    | 21.07<br>2.05<br>0.00    | 22.68<br>2.23<br>0.00      | 22.37<br>2.22<br>0.00    | 23.42<br>2.31<br>0.00    | 26.05<br>2.47<br>-1.61    | 36.68<br>3.58<br>0.00    | 27.83<br>2.32<br>-4.39   | 33.89<br>3.21<br>0.00   | 27.63<br>2.59<br>0.00    | 23.58<br>1.26<br>-10.01  | 27.11<br>2.33<br>-1.53  |
| FORT ORANGE____<br>23900                   | 20.02<br>1.01<br>-1.00    | 13.59<br>0.71<br>0.00    | 20.59<br>0.52<br>-11.30 | 19.11<br>1.02<br>0.00  | 15.46<br>0.85<br>0.00  | 17.10<br>0.89<br>-0.40  | 15.75<br>0.70<br>0.00  | 13.46<br>0.64<br>0.00  | 9.97<br>0.53<br>0.00     | 6.48<br>0.32<br>0.00     | 12.49<br>0.61<br>0.00    | 16.87<br>0.84<br>0.00    | 21.16<br>1.04<br>0.00    | 20.06<br>1.03<br>0.00    | 21.54<br>1.10<br>0.00      | 21.25<br>1.10<br>0.00    | 22.23<br>1.12<br>0.00    | 25.21<br>1.26<br>-1.98    | 34.94<br>1.84<br>0.00    | 27.77<br>1.25<br>-5.40   | 32.45<br>1.77<br>0.00   | 26.44<br>1.40<br>0.00    | 25.31<br>0.69<br>-12.30  | 26.40<br>1.26<br>-1.89  |
| FORT_DRUM_COGEN<br>23780                   | 17.38<br>-0.66<br>-0.03   | 12.20<br>-0.68<br>0.00   | 8.70<br>-0.41<br>-0.33  | 17.40<br>-0.69<br>0.00 | 14.07<br>-0.55<br>0.00 | 15.30<br>-0.53<br>-0.01 | 14.58<br>-0.47<br>0.00 | 12.47<br>-0.36<br>0.00 | 9.20<br>-0.24<br>0.00    | 6.03<br>-0.13<br>0.00    | 11.57<br>-0.30<br>0.00   | 15.59<br>-0.44<br>0.00   | 19.46<br>-0.66<br>0.00   | 18.29<br>-0.74<br>0.00   | 19.76<br>-0.69<br>0.00     | 19.45<br>-0.70<br>0.00   | 20.30<br>-0.81<br>0.00   | 21.33<br>-0.69<br>-0.06   | 32.22<br>-0.89<br>0.00   | 20.76<br>-0.53<br>-0.16  | 30.05<br>-0.63<br>0.00  | 24.54<br>-0.50<br>0.00   | 12.34<br>-0.34<br>-0.36  | 22.48<br>-0.83<br>-0.06 |
| FPL FAR_ROCK_GT1<br>24212                  | 20.74<br>1.94<br>-0.79    | 14.31<br>1.43<br>0.00    | 18.69<br>0.98<br>-8.93  | 19.98<br>1.89<br>0.00  | 16.17<br>1.56<br>0.00  | 17.72<br>1.59<br>-0.32  | 16.53<br>1.49<br>0.00  | 14.26<br>1.44<br>0.00  | 10.56<br>1.12<br>0.00    | 10.23<br>0.71<br>-3.37   | 33.24<br>1.37<br>-20.00  | 17.94<br>1.88<br>-0.03   | 39.16<br>2.37<br>-16.67  | 45.86<br>2.39<br>-24.45  | 54.67<br>2.60<br>-31.63    | 59.91<br>2.59<br>-37.17  | 63.20<br>2.66<br>-39.43  | 59.95<br>2.80<br>-35.18   | 70.45<br>4.07<br>-33.28  | 69.61<br>2.60<br>-45.88  | 49.90<br>3.60<br>-15.62 | 117.25<br>2.98<br>-89.23 | 59.50<br>1.49<br>-45.69  | 47.74<br>2.95<br>-21.54 |
| FPL FAR_ROCK_GT2<br>23815                  | 20.74<br>1.94<br>-0.79    | 14.31<br>1.43<br>0.00    | 18.69<br>0.98<br>-8.93  | 19.98<br>1.89<br>0.00  | 16.17<br>1.56<br>0.00  | 17.72<br>1.59<br>-0.32  | 16.53<br>1.49<br>0.00  | 14.26<br>1.44<br>0.00  | 10.56<br>1.12<br>0.00    | 10.23<br>0.71<br>-3.37   | 33.24<br>1.37<br>-20.00  | 17.94<br>1.88<br>-0.03   | 39.16<br>2.37<br>-16.67  | 45.86<br>2.39<br>-24.45  | 54.67<br>2.60<br>-31.63    | 59.91<br>2.59<br>-37.17  | 63.20<br>2.66<br>-39.43  | 59.95<br>2.80<br>-35.18   | 70.45<br>4.07<br>-33.28  | 69.61<br>2.60<br>-45.88  | 49.90<br>3.60<br>-15.62 | 117.25<br>2.98<br>-89.23 | 59.50<br>1.49<br>-45.69  | 47.74<br>2.95<br>-21.54 |
| FRANKLIN_FALL_HYD<br>24054                 | 17.46<br>-0.56<br>0.00    | 12.57<br>-0.31<br>0.00   | 8.59<br>-0.19<br>0.00   | 17.67<br>-0.42<br>0.00 | 14.27<br>-0.35<br>0.00 | 15.44<br>-0.36<br>0.00  | 14.75<br>-0.30<br>0.00 | 12.62<br>-0.20<br>0.00 | 9.24<br>-0.20<br>0.00    | 6.02<br>-0.14<br>0.00    | 11.54<br>-0.33<br>0.00   | 15.59<br>-0.44<br>0.00   | 19.52<br>-0.60<br>0.00   | 18.56<br>-0.46<br>0.00   | 19.91<br>-0.53<br>0.00     | 19.60<br>-0.56<br>0.00   | 20.49<br>-0.62<br>0.00   | 21.27<br>-0.69<br>0.00    | 32.21<br>-0.89<br>0.00   | 20.58<br>-0.54<br>0.00   | 30.07<br>-0.61<br>0.00  | 24.54<br>-0.49<br>0.00   | 12.03<br>-0.30<br>0.00   | 22.79<br>-0.46<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764                 | 20.65<br>1.85<br>-0.79    | 14.26<br>1.38<br>0.00    | 18.66<br>0.95<br>-8.93  | 19.91<br>1.82<br>0.00  | 16.12<br>1.50<br>0.00  | 17.66<br>1.54<br>-0.32  | 16.49<br>1.44<br>0.00  | 14.22<br>1.40<br>0.00  | 10.52<br>1.08<br>0.00    | 8.11<br>0.68<br>-1.27    | 20.93<br>1.41<br>-7.65   | 17.96<br>1.93<br>-0.01   | 28.79<br>2.41<br>-6.26   | 30.65<br>2.45<br>-9.18   | 35.00<br>2.67<br>-11.88    | 36.77<br>2.65<br>-13.98  | 39.95<br>2.65<br>-16.19  | 41.30<br>2.84<br>-16.50   | 49.82<br>4.16<br>-12.55  | 47.98<br>2.60<br>-24.26  | 41.45<br>3.69<br>-7.08  | 55.26<br>2.99<br>-27.22  | 38.76<br>1.51<br>-24.93  | 34.95<br>2.87<br>-8.83  |
| FREEPORT____CT2<br>23818                   | 20.65<br>1.85<br>-0.79    | 14.26<br>1.38<br>0.00    | 18.66<br>0.95<br>-8.93  | 19.91<br>1.82<br>0.00  | 16.12<br>1.50<br>0.00  | 17.66<br>1.54<br>-0.32  | 16.49<br>1.44<br>0.00  | 14.22<br>1.40<br>0.00  | 10.52<br>1.08<br>0.00    | 8.11<br>0.68<br>-1.27    | 20.93<br>1.41<br>-7.65   | 17.96<br>1.93<br>-0.01   | 28.79<br>2.41<br>-6.26   | 30.65<br>2.45<br>-9.18   | 35.00<br>2.67<br>-11.88    | 36.77<br>2.65<br>-13.98  | 39.95<br>2.65<br>-16.19  | 41.30<br>2.84<br>-16.50   | 49.82<br>4.16<br>-12.55  | 47.98<br>2.60<br>-24.26  | 41.45<br>3.69<br>-7.08  | 55.26<br>2.99<br>-27.22  | 38.76<br>1.51<br>-24.93  | 34.95<br>2.87<br>-8.83  |
| FULTON COGEN____<br>23766                  | 17.76<br>-0.32<br>-0.06   | 12.63<br>-0.25<br>0.00   | 9.29<br>-0.18<br>-0.69  | 17.76<br>-0.34<br>0.00 | 14.34<br>-0.28<br>0.00 | 15.53<br>-0.30<br>-0.02 | 14.79<br>-0.26<br>0.00 | 12.63<br>-0.20<br>0.00 | 9.30<br>-0.14<br>0.00    | 6.09<br>-0.07<br>0.00    | 11.75<br>-0.13<br>0.00   | 15.83<br>-0.19<br>0.00   | 19.84<br>-0.27<br>0.00   | 18.71<br>-0.31<br>0.00   | 20.15<br>-0.30<br>0.00     | 19.81<br>-0.34<br>0.00   | 20.74<br>-0.37<br>0.00   | 21.68<br>-0.40<br>-0.12   | 32.49<br>-0.62<br>0.00   | 21.08<br>-0.37<br>-0.33  | 30.14<br>-0.54<br>0.00  | 24.62<br>-0.42<br>0.00   | 12.86<br>-0.22<br>-0.75  | 22.94<br>-0.43<br>-0.12 |
| FULTON____LFGE<br>323630                   | 20.82<br>1.61<br>-1.20    | 13.99<br>1.11<br>0.00    | 23.18<br>0.76<br>-13.65 | 19.62<br>1.53<br>0.00  | 15.87<br>1.26<br>0.00  | 17.65<br>1.35<br>-0.49  | 16.44<br>1.39<br>0.00  | 14.09<br>1.27<br>0.00  | 10.41<br>0.97<br>0.00    | 6.75<br>0.59<br>0.00     | 12.94<br>1.07<br>0.00    | 17.39<br>1.37<br>0.00    | 21.79<br>1.67<br>0.00    | 20.62<br>1.60<br>0.00    | 22.12<br>1.67<br>0.00      | 21.82<br>1.67<br>0.00    | 22.91<br>1.80<br>0.00    | 26.33<br>1.98<br>-2.39    | 36.21<br>3.11<br>0.00    | 29.77<br>2.13<br>-6.51   | 33.92<br>3.24<br>0.00   | 27.71<br>2.67<br>0.00    | 28.45<br>1.28<br>-14.85  | 27.67<br>2.14<br>-2.28  |
| G.F.CEMENT____DRP<br>24184                 | 20.56<br>1.47<br>-1.08    | 13.81<br>0.93<br>0.00    | 21.71<br>0.71<br>-12.22 | 19.39<br>1.30<br>0.00  | 15.70<br>1.08<br>0.00  | 17.45<br>1.20<br>-0.44  | 16.11<br>1.07<br>0.00  | 13.72<br>0.89<br>0.00  | 10.16<br>0.71<br>0.00    | 6.60<br>0.44<br>0.00     | 12.66<br>0.78<br>0.00    | 17.06<br>1.03<br>0.00    | 21.44<br>1.32<br>0.00    | 20.32<br>1.30<br>0.00    | 21.79<br>1.35<br>0.00      | 21.55<br>1.40<br>0.00    | 22.55<br>1.44<br>0.00    | 25.78<br>1.67<br>-2.14    | 35.68<br>2.58<br>0.00    | 28.68<br>1.72<br>-5.83   | 33.16<br>2.48<br>0.00   | 26.90<br>1.86<br>0.00    | 26.50<br>0.87<br>-13.30  | 26.86<br>1.57<br>-2.04  |
| GARDENVILLE____LBMP<br>24039               | 114.12<br>-0.89<br>-97.00 | 70.52<br>-0.68<br>-58.32 | 9.66<br>-0.57<br>-1.45  | 17.15<br>-0.94<br>0.00 | 13.81<br>-0.81<br>0.00 | 15.01<br>-0.85<br>-0.05 | 14.36<br>-0.69<br>0.00 | 12.18<br>-0.64<br>0.00 | 20.62<br>-0.62<br>-11.79 | 37.27<br>-0.29<br>-31.39 | 48.08<br>-0.56<br>-36.76 | 45.26<br>-0.93<br>-30.16 | 60.43<br>-1.22<br>-41.53 | 53.57<br>-1.31<br>-35.85 | 149.24<br>-1.12<br>-129.93 | 61.66<br>-1.45<br>-42.95 | 72.12<br>-1.55<br>-52.56 | 113.84<br>-1.65<br>-93.52 | 44.90<br>-2.55<br>-14.35 | 48.86<br>-1.60<br>-29.34 | 28.44<br>-2.24<br>0.00  | 27.39<br>-1.71<br>-4.06  | 35.55<br>-0.84<br>-24.06 | 27.09<br>-1.47<br>-5.31 |
| GENERAL____MILLS<br>23808                  | 108.86<br>-0.85<br>-91.69 | 65.83<br>-0.65<br>-53.60 | 9.68<br>-0.55<br>-1.45  | 17.19<br>-0.90<br>0.00 | 13.85<br>-0.77<br>0.00 | 15.04<br>-0.82<br>-0.05 | 14.39<br>-0.66<br>0.00 | 12.22<br>-0.60<br>0.00 | 19.95<br>-0.60<br>-11.11 | 35.35<br>-0.27<br>-29.46 | 45.97<br>-0.53<br>-34.62 | 43.55<br>-0.89<br>-28.41 | 58.07<br>-1.17<br>-39.12 | 51.14<br>-1.25<br>-33.37 | 140.16<br>-1.07<br>-120.78 | 59.19<br>-1.39<br>-40.43 | 68.70<br>-1.50<br>-49.08 | 101.94<br>-1.59<br>-81.57 | 44.14<br>-2.47<br>-13.51 | 46.84<br>-1.55<br>-27.27 | 28.53<br>-2.16<br>0.00  | 27.22<br>-1.64<br>-3.82  | 34.27<br>-0.81<br>-22.76 | 26.86<br>-1.40<br>-5.02 |
| GE_PLASTICS____DRP<br>24183                | 19.88<br>0.87<br>-1.00    | 13.50<br>0.62<br>0.00    | 20.54<br>0.45<br>-11.30 | 18.98<br>0.90<br>0.00  | 15.37<br>0.76<br>0.00  | 17.00<br>0.79<br>-0.40  | 15.68<br>0.63<br>0.00  | 13.39<br>0.57<br>0.00  | 9.91<br>0.46<br>0.00     | 6.45<br>0.28<br>0.00     | 12.41<br>0.54<br>0.00    | 16.77<br>0.74<br>0.00    | 21.03<br>0.91<br>0.00    | 19.92<br>0.90<br>0.00    | 21.40<br>0.95<br>0.00      | 21.11<br>0.96<br>0.00    | 22.08<br>0.97<br>0.00    | 25.05<br>1.10<br>-1.98    | 34.72<br>1.61<br>0.00    | 27.60<br>1.08<br>-5.40   | 32.21<br>1.53<br>0.00   | 26.26<br>1.22<br>0.00    | 25.22<br>0.60<br>-12.30  | 26.25<br>1.11<br>-1.89  |

|                                |                         |                        |                        |                        |                        |                         |                        |                        |                       |                       |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                        |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___1<br>23756            | 19.61<br>0.82<br>-0.78  | 13.47<br>0.59<br>0.00  | 18.00<br>0.43<br>-8.79 | 18.92<br>0.84<br>0.00  | 15.31<br>0.70<br>0.00  | 16.85<br>0.73<br>-0.31  | 15.72<br>0.67<br>0.00  | 13.37<br>0.55<br>0.00  | 9.88<br>0.44<br>0.00  | 6.45<br>0.28<br>0.00  | 12.45<br>0.58<br>0.00  | 16.81<br>0.78<br>0.00  | 21.10<br>0.98<br>0.00  | 19.98<br>0.96<br>0.00  | 21.49<br>1.04<br>0.00  | 21.18<br>1.02<br>0.00  | 22.16<br>1.05<br>0.00   | 24.65<br>1.15<br>-1.54  | 34.75<br>1.65<br>0.00  | 26.39<br>1.08<br>-4.20  | 32.17<br>1.49<br>0.00  | 26.28<br>1.24<br>0.00   | 22.50<br>0.61<br>-9.57  | 25.86<br>1.14<br>-1.47  |
| GILBOA___2<br>23757            | 19.61<br>0.82<br>-0.78  | 13.47<br>0.59<br>0.00  | 18.00<br>0.43<br>-8.79 | 18.92<br>0.84<br>0.00  | 15.31<br>0.70<br>0.00  | 16.85<br>0.73<br>-0.31  | 15.72<br>0.67<br>0.00  | 13.37<br>0.55<br>0.00  | 9.88<br>0.44<br>0.00  | 6.45<br>0.28<br>0.00  | 12.45<br>0.58<br>0.00  | 16.81<br>0.78<br>0.00  | 21.10<br>0.98<br>0.00  | 19.98<br>0.96<br>0.00  | 21.49<br>1.04<br>0.00  | 21.18<br>1.02<br>0.00  | 22.16<br>1.05<br>0.00   | 24.65<br>1.15<br>-1.54  | 34.75<br>1.65<br>0.00  | 26.39<br>1.08<br>-4.20  | 32.17<br>1.49<br>0.00  | 26.28<br>1.24<br>0.00   | 22.50<br>0.61<br>-9.57  | 25.86<br>1.14<br>-1.47  |
| GILBOA___3<br>23758            | 19.61<br>0.82<br>-0.78  | 13.47<br>0.59<br>0.00  | 18.00<br>0.43<br>-8.79 | 18.92<br>0.84<br>0.00  | 15.31<br>0.70<br>0.00  | 16.85<br>0.73<br>-0.31  | 15.72<br>0.67<br>0.00  | 13.37<br>0.55<br>0.00  | 9.88<br>0.44<br>0.00  | 6.45<br>0.28<br>0.00  | 12.45<br>0.58<br>0.00  | 16.81<br>0.78<br>0.00  | 21.10<br>0.98<br>0.00  | 19.98<br>0.96<br>0.00  | 21.49<br>1.04<br>0.00  | 21.18<br>1.02<br>0.00  | 22.16<br>1.05<br>0.00   | 24.65<br>1.15<br>-1.54  | 34.75<br>1.65<br>0.00  | 26.39<br>1.08<br>-4.20  | 32.17<br>1.49<br>0.00  | 26.28<br>1.24<br>0.00   | 22.50<br>0.61<br>-9.57  | 25.86<br>1.14<br>-1.47  |
| GILBOA___4<br>23759            | 19.61<br>0.82<br>-0.78  | 13.47<br>0.59<br>0.00  | 18.00<br>0.43<br>-8.79 | 18.92<br>0.84<br>0.00  | 15.31<br>0.70<br>0.00  | 16.85<br>0.73<br>-0.31  | 15.72<br>0.67<br>0.00  | 13.37<br>0.55<br>0.00  | 9.88<br>0.44<br>0.00  | 6.45<br>0.28<br>0.00  | 12.45<br>0.58<br>0.00  | 16.81<br>0.78<br>0.00  | 21.10<br>0.98<br>0.00  | 19.98<br>0.96<br>0.00  | 21.49<br>1.04<br>0.00  | 21.18<br>1.02<br>0.00  | 22.16<br>1.05<br>0.00   | 24.65<br>1.15<br>-1.54  | 34.75<br>1.65<br>0.00  | 26.39<br>1.08<br>-4.20  | 32.17<br>1.49<br>0.00  | 26.28<br>1.24<br>0.00   | 22.50<br>0.61<br>-9.57  | 25.86<br>1.14<br>-1.47  |
| GILBOA____<br>23599            | 19.61<br>0.82<br>-0.78  | 13.47<br>0.59<br>0.00  | 18.00<br>0.43<br>-8.79 | 18.92<br>0.84<br>0.00  | 15.31<br>0.70<br>0.00  | 16.85<br>0.73<br>-0.31  | 15.72<br>0.67<br>0.00  | 13.37<br>0.55<br>0.00  | 9.88<br>0.44<br>0.00  | 6.45<br>0.28<br>0.00  | 12.45<br>0.58<br>0.00  | 16.81<br>0.78<br>0.00  | 21.10<br>0.98<br>0.00  | 19.98<br>0.96<br>0.00  | 21.49<br>1.04<br>0.00  | 21.18<br>1.02<br>0.00  | 22.16<br>1.05<br>0.00   | 24.65<br>1.15<br>-1.54  | 34.75<br>1.65<br>0.00  | 26.39<br>1.08<br>-4.20  | 32.17<br>1.49<br>0.00  | 26.28<br>1.24<br>0.00   | 22.50<br>0.61<br>-9.57  | 25.86<br>1.14<br>-1.47  |
| GINNA____<br>23603             | 13.23<br>-1.49<br>3.30  | 9.56<br>-1.09<br>2.23  | 9.04<br>-0.77<br>-1.03 | 16.61<br>-1.48<br>0.00 | 13.40<br>-1.22<br>0.00 | 14.55<br>-1.30<br>-0.04 | 13.86<br>-1.19<br>0.00 | 11.82<br>-1.01<br>0.00 | 8.24<br>-0.79<br>0.41 | 4.58<br>-0.47<br>1.12 | 9.70<br>-0.89<br>1.29  | 13.72<br>-1.25<br>1.06 | 17.07<br>-1.60<br>1.46 | 16.13<br>-1.58<br>1.31 | 14.08<br>-1.58<br>4.79 | 16.94<br>-1.70<br>1.51 | 17.43<br>-1.78<br>1.90  | 16.14<br>-1.83<br>3.99  | 29.83<br>-2.77<br>0.50 | 18.78<br>-1.78<br>0.57  | 28.16<br>-2.52<br>0.00 | 22.89<br>-2.01<br>0.14  | 11.61<br>-1.04<br>-0.33 | 21.27<br>-1.97<br>0.01  |
| GLEN PARK____<br>23778         | 17.39<br>-0.65<br>-0.03 | 12.20<br>-0.68<br>0.00 | 8.72<br>-0.41<br>-0.35 | 17.40<br>-0.69<br>0.00 | 14.07<br>-0.55<br>0.00 | 15.30<br>-0.52<br>-0.01 | 14.58<br>-0.47<br>0.00 | 12.48<br>-0.35<br>0.00 | 9.21<br>-0.23<br>0.00 | 6.04<br>-0.12<br>0.00 | 11.59<br>-0.28<br>0.00 | 15.62<br>-0.41<br>0.00 | 19.49<br>-0.62<br>0.00 | 18.32<br>-0.70<br>0.00 | 19.79<br>-0.66<br>0.00 | 19.48<br>-0.67<br>0.00 | 20.34<br>-0.77<br>0.00  | 21.37<br>-0.65<br>-0.06 | 32.28<br>-0.82<br>0.00 | 20.81<br>-0.49<br>-0.17 | 30.11<br>-0.57<br>0.00 | 24.59<br>-0.45<br>0.00  | 12.39<br>-0.32<br>-0.38 | 22.49<br>-0.82<br>-0.06 |
| GLENWOOD_IC_1_G5<br>23712      | 20.54<br>1.74<br>-0.79  | 14.15<br>1.27<br>0.00  | 18.58<br>0.87<br>-8.93 | 19.74<br>1.65<br>0.00  | 15.97<br>1.36<br>0.00  | 17.52<br>1.39<br>-0.32  | 16.37<br>1.32<br>0.00  | 14.08<br>1.26<br>0.00  | 10.43<br>0.99<br>0.00 | 7.69<br>0.63<br>-0.89 | 18.42<br>1.33<br>-5.23 | 17.85<br>1.82<br>-0.01 | 26.83<br>2.29<br>-4.43 | 27.82<br>2.30<br>-6.50 | 31.35<br>2.50<br>-8.40 | 32.52<br>2.49<br>-9.89 | 35.76<br>2.56<br>-12.09 | 37.88<br>2.71<br>-13.21 | 45.92<br>3.92<br>-8.90 | 44.09<br>2.51<br>-20.45 | 39.74<br>3.48<br>-5.58 | 44.17<br>2.84<br>-16.29 | 34.42<br>1.41<br>-20.69 | 32.06<br>2.63<br>-6.19  |
| GLENWOOD_IC_2_G1<br>23688      | 20.45<br>1.65<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.52<br>0.82<br>-8.93 | 19.64<br>1.56<br>0.00  | 15.89<br>1.28<br>0.00  | 17.43<br>1.31<br>-0.32  | 16.30<br>1.25<br>0.00  | 14.00<br>1.18<br>0.00  | 10.38<br>0.93<br>0.00 | 7.24<br>0.60<br>-0.48 | 15.59<br>1.25<br>-2.47 | 17.73<br>1.71<br>0.00  | 24.64<br>2.16<br>-2.37 | 24.65<br>2.15<br>-3.48 | 27.28<br>2.34<br>-4.50 | 27.78<br>2.32<br>-5.30 | 31.00<br>2.39<br>-7.50  | 34.00<br>2.53<br>-9.51  | 41.56<br>3.66<br>-4.81 | 39.66<br>2.36<br>-16.17 | 37.83<br>3.25<br>-3.89 | 31.73<br>2.66<br>-4.03  | 29.48<br>1.32<br>-15.84 | 28.88<br>2.48<br>-3.15  |
| GLENWOOD_IC_3_G1<br>23689      | 20.45<br>1.65<br>-0.79  | 14.08<br>1.21<br>0.00  | 18.52<br>0.82<br>-8.93 | 19.64<br>1.56<br>0.00  | 15.89<br>1.28<br>0.00  | 17.43<br>1.31<br>-0.32  | 16.30<br>1.25<br>0.00  | 14.00<br>1.18<br>0.00  | 10.38<br>0.93<br>0.00 | 7.24<br>0.60<br>-0.48 | 15.59<br>1.25<br>-2.47 | 17.73<br>1.71<br>0.00  | 24.64<br>2.16<br>-2.37 | 24.65<br>2.15<br>-3.48 | 27.28<br>2.34<br>-4.50 | 27.78<br>2.32<br>-5.30 | 31.00<br>2.39<br>-7.50  | 34.00<br>2.53<br>-9.51  | 41.56<br>3.66<br>-4.81 | 39.66<br>2.36<br>-16.17 | 37.83<br>3.25<br>-3.89 | 31.73<br>2.66<br>-4.03  | 29.48<br>1.32<br>-15.84 | 28.88<br>2.48<br>-3.15  |
| GLENWOOD___4<br>23550          | 20.54<br>1.74<br>-0.79  | 14.15<br>1.27<br>0.00  | 18.58<br>0.87<br>-8.93 | 19.74<br>1.65<br>0.00  | 15.97<br>1.36<br>0.00  | 17.52<br>1.39<br>-0.32  | 16.37<br>1.32<br>0.00  | 14.08<br>1.26<br>0.00  | 10.43<br>0.99<br>0.00 | 7.69<br>0.63<br>-0.89 | 18.42<br>1.33<br>-5.23 | 17.85<br>1.82<br>-0.01 | 26.83<br>2.29<br>-4.43 | 27.82<br>2.30<br>-6.50 | 31.35<br>2.50<br>-8.40 | 32.52<br>2.49<br>-9.89 | 35.76<br>2.56<br>-12.09 | 37.88<br>2.71<br>-13.21 | 45.92<br>3.92<br>-8.90 | 44.09<br>2.51<br>-20.45 | 39.74<br>3.48<br>-5.58 | 44.17<br>2.84<br>-16.29 | 34.42<br>1.41<br>-20.69 | 32.06<br>2.63<br>-6.19  |
| GLENWOOD___5<br>23614          | 20.54<br>1.74<br>-0.79  | 14.15<br>1.27<br>0.00  | 18.58<br>0.87<br>-8.93 | 19.74<br>1.65<br>0.00  | 15.97<br>1.36<br>0.00  | 17.52<br>1.39<br>-0.32  | 16.37<br>1.32<br>0.00  | 14.08<br>1.26<br>0.00  | 10.43<br>0.99<br>0.00 | 7.69<br>0.63<br>-0.89 | 18.42<br>1.33<br>-5.23 | 17.85<br>1.82<br>-0.01 | 26.83<br>2.29<br>-4.43 | 27.82<br>2.30<br>-6.50 | 31.35<br>2.50<br>-8.40 | 32.52<br>2.49<br>-9.89 | 35.76<br>2.56<br>-12.09 | 37.88<br>2.71<br>-13.21 | 45.92<br>3.92<br>-8.90 | 44.09<br>2.51<br>-20.45 | 39.74<br>3.48<br>-5.58 | 44.17<br>2.84<br>-16.29 | 34.42<br>1.41<br>-20.69 | 32.06<br>2.63<br>-6.19  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 22.10<br>3.30<br>-0.79  | 15.41<br>2.53<br>0.00  | 19.40<br>1.70<br>-8.93 | 21.45<br>3.36<br>0.00  | 17.32<br>2.71<br>0.00  | 18.99<br>2.86<br>-0.32  | 17.80<br>2.75<br>0.00  | 15.42<br>2.59<br>0.00  | 11.39<br>1.95<br>0.00 | 7.64<br>1.29<br>-0.19 | 15.03<br>2.51<br>-0.65 | 19.44<br>3.41<br>0.00  | 25.30<br>4.26<br>-0.93 | 24.62<br>4.24<br>-1.36 | 26.80<br>4.60<br>-1.76 | 26.69<br>4.45<br>-2.09 | 30.05<br>4.66<br>-4.27  | 33.83<br>4.95<br>-6.92  | 42.32<br>7.29<br>-1.93 | 38.91<br>4.61<br>-13.18 | 39.61<br>6.22<br>-2.71 | 25.44<br>4.97<br>4.57   | 27.60<br>2.57<br>-12.71 | 29.12<br>4.66<br>-1.21  |
| GLOBE___DSASP<br>323697        | 3.74<br>-1.86<br>12.41  | 5.26<br>-1.36<br>6.26  | 9.14<br>-0.98<br>-1.33 | 16.35<br>-1.74<br>0.00 | 13.16<br>-1.46<br>0.00 | 14.32<br>-1.54<br>-0.05 | 13.68<br>-1.36<br>0.00 | 11.60<br>-1.22<br>0.00 | 7.02<br>-1.10<br>1.31 | 2.05<br>-0.62<br>3.49 | 6.57<br>-1.20<br>4.10  | 10.89<br>-1.78<br>3.36 | 13.21<br>-2.28<br>4.63 | 12.76<br>-2.30<br>3.96 | 3.90<br>-2.21<br>14.34 | 12.88<br>-2.50<br>4.77 | 12.70<br>-2.64<br>5.77  | 7.02<br>-2.78<br>12.16  | 27.28<br>-4.23<br>1.59 | 15.96<br>-2.68<br>2.48  | 26.90<br>-3.79<br>0.00 | 21.65<br>-2.94<br>0.45  | 9.80<br>-1.48<br>1.04   | 20.30<br>-2.61<br>0.34  |
| GOETHSLN___LBMP<br>323567      | 20.45<br>1.65<br>-0.79  | 14.06<br>1.18<br>0.00  | 18.49<br>0.79<br>-8.92 | 19.56<br>1.47<br>0.00  | 15.82<br>1.20<br>0.00  | 17.35<br>1.23<br>-0.32  | 16.27<br>1.22<br>0.00  | 13.94<br>1.12<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.15<br>0.00  | 21.14<br>2.12<br>0.00  | 22.75<br>2.30<br>0.00  | 22.44<br>2.29<br>0.00  | 23.47<br>2.36<br>0.00   | 25.98<br>2.46<br>-1.56  | 36.57<br>3.47<br>0.00  | 27.64<br>2.25<br>-4.26  | 33.76<br>3.08<br>0.00  | 27.58<br>2.54<br>0.00   | 23.31<br>1.28<br>-9.71  | 27.16<br>2.42<br>-1.49  |

|  |                        |                        |                        |                       |                       |                        |                       |                       |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |
|--|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|
| GOODYEAR_LAKE_HYD<br>323669            | 18.92<br>0.68<br>-0.22 | 13.36<br>0.48<br>0.00  | 11.64<br>0.31<br>-2.55 | 18.70<br>0.61<br>0.00 | 15.10<br>0.49<br>0.00 | 16.41<br>0.51<br>-0.09 | 15.60<br>0.56<br>0.00 | 13.33<br>0.50<br>0.00 | 9.84<br>0.40<br>0.00   | 6.44<br>0.28<br>0.00  | 12.44<br>0.57<br>0.00  | 16.77<br>0.74<br>0.00  | 21.03<br>0.91<br>0.00  | 19.87<br>0.85<br>0.00  | 21.37<br>0.93<br>0.00  | 21.02<br>0.87<br>0.00  | 22.02<br>0.91<br>0.00  | 23.37<br>0.96<br>-0.45 | 34.51<br>1.41<br>0.00  | 23.25<br>0.91<br>-1.21 | 31.98<br>1.30<br>0.00 | 26.13<br>1.09<br>0.00  | 15.63<br>0.53<br>-2.77 | 24.63<br>0.96<br>-0.42 |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 23.99<br>0.37<br>-5.61 | 16.58<br>0.25<br>-3.44 | 11.75<br>0.11<br>-2.85 | 18.36<br>0.27<br>0.00 | 14.83<br>0.21<br>0.00 | 16.13<br>0.21<br>-0.10 | 15.31<br>0.26<br>0.00 | 13.06<br>0.23<br>0.00 | 10.27<br>0.17<br>-0.66 | 8.08<br>0.15<br>-1.76 | 14.24<br>0.32<br>-2.05 | 18.07<br>0.37<br>-1.68 | 22.88<br>0.45<br>-2.31 | 21.44<br>0.36<br>-2.06 | 28.40<br>0.48<br>-7.48 | 22.92<br>0.37<br>-2.39 | 24.45<br>0.35<br>-2.98 | 29.34<br>0.36<br>-7.02 | 34.38<br>0.48<br>-0.80 | 24.47<br>0.33<br>-3.02 | 31.14<br>0.46<br>0.00 | 25.68<br>0.41<br>-0.23 | 16.90<br>0.22<br>-4.36 | 24.40<br>0.39<br>-0.76 |
| GOUDEY___7<br>23579                    | 24.01<br>0.39<br>-5.61 | 16.58<br>0.26<br>-3.44 | 11.75<br>0.12<br>-2.85 | 18.37<br>0.28<br>0.00 | 14.83<br>0.22<br>0.00 | 16.14<br>0.23<br>-0.10 | 15.32<br>0.28<br>0.00 | 13.06<br>0.24<br>0.00 | 10.27<br>0.18<br>-0.66 | 8.08<br>0.16<br>-1.76 | 14.25<br>0.33<br>-2.05 | 18.09<br>0.38<br>-1.68 | 22.89<br>0.47<br>-2.31 | 21.46<br>0.38<br>-2.06 | 28.42<br>0.50<br>-7.48 | 22.94<br>0.39<br>-2.39 | 24.47<br>0.37<br>-2.98 | 29.37<br>0.38<br>-7.02 | 34.41<br>0.51<br>-0.80 | 24.49<br>0.35<br>-3.02 | 31.17<br>0.48<br>0.00 | 25.70<br>0.43<br>-0.23 | 16.91<br>0.23<br>-4.36 | 24.43<br>0.42<br>-0.76 |
| GOUDEY___8<br>23580                    | 23.99<br>0.37<br>-5.61 | 16.58<br>0.25<br>-3.44 | 11.75<br>0.11<br>-2.85 | 18.36<br>0.27<br>0.00 | 14.83<br>0.21<br>0.00 | 16.13<br>0.21<br>-0.10 | 15.31<br>0.26<br>0.00 | 13.06<br>0.23<br>0.00 | 10.27<br>0.17<br>-0.66 | 8.08<br>0.15<br>-1.76 | 14.24<br>0.32<br>-2.05 | 18.07<br>0.37<br>-1.68 | 22.88<br>0.45<br>-2.31 | 21.44<br>0.36<br>-2.06 | 28.40<br>0.48<br>-7.48 | 22.92<br>0.37<br>-2.39 | 24.45<br>0.35<br>-2.98 | 29.34<br>0.36<br>-7.02 | 34.38<br>0.48<br>-0.80 | 24.47<br>0.33<br>-3.02 | 31.14<br>0.46<br>0.00 | 25.68<br>0.41<br>-0.23 | 16.90<br>0.22<br>-4.36 | 24.40<br>0.39<br>-0.76 |
| GOWANUS_GT1_1<br>24077                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT1_2<br>24078                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT1_3<br>24079                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT1_4<br>24080                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT1_5<br>24084                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT1_6<br>24111                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT1_7<br>24112                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT1_8<br>24113                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT2_1<br>24114                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT2_2<br>24115                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT2_3<br>24116                 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |

|                        |                        |                       |                        |                       |                       |                        |                       |                       |                       |                      |                       |                       |                       |                       |                       |                       |                        |                        |                       |                        |                       |                       |                        |                        |
|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|
| GOWANUS_GT2_4<br>24117 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT2_5<br>24118 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT2_6<br>24119 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT2_7<br>24120 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT2_8<br>24121 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_1<br>24122 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_2<br>24123 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_3<br>24124 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_4<br>24125 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_5<br>24126 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_6<br>24127 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_7<br>24128 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT3_8<br>24129 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT4_1<br>24130 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |
| GOWANUS_GT4_2<br>24131 | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00 | 18.54<br>0.83<br>-8.92 | 19.66<br>1.57<br>0.00 | 15.88<br>1.26<br>0.00 | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00 | 14.00<br>1.17<br>0.00 | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00 | 13.16<br>1.29<br>0.00 | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00 | 21.25<br>2.23<br>0.00 | 22.87<br>2.43<br>0.00 | 22.57<br>2.41<br>0.00 | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00 | 27.85<br>2.46<br>-4.26 | 33.98<br>3.30<br>0.00 | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72 | 27.31<br>2.57<br>-1.49 |



|  |                        |                        |                         |                        |                        |                         |                        |                        |                        |                       |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_3<br>24132                       | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57  | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| GOWANUS_GT4_4<br>24133                       | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57  | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| GOWANUS_GT4_5<br>24134                       | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57  | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| GOWANUS_GT4_6<br>24135                       | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57  | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| GOWANUS_GT4_7<br>24136                       | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57  | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| GOWANUS_GT4_8<br>24137                       | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57  | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| GREENIDGE___3<br>23582                       | 26.37<br>0.06<br>-8.29 | 17.90<br>0.00<br>-5.01 | 10.43<br>-0.08<br>-1.73 | 18.03<br>-0.06<br>0.00 | 14.57<br>-0.04<br>0.00 | 15.83<br>-0.04<br>-0.06 | 15.08<br>0.03<br>0.00  | 12.88<br>0.06<br>0.00  | 10.41<br>0.01<br>-0.96 | 8.81<br>0.07<br>-2.58 | 15.02<br>0.16<br>-2.99 | 18.62<br>0.14<br>-2.45 | 23.61<br>0.11<br>-3.38 | 22.01<br>-0.01<br>-3.00 | 31.48<br>0.13<br>-10.90 | 23.63<br>-0.03<br>-3.51 | 25.43<br>-0.04<br>-4.37 | 31.74<br>-0.05<br>-9.83 | 34.16<br>-0.11<br>-1.17 | 24.31<br>-0.05<br>-3.24 | 30.65<br>-0.04<br>0.00 | 25.38<br>0.00<br>-0.33 | 16.02<br>-0.02<br>-3.72 | 23.88<br>-0.07<br>-0.70 |
| GREENIDGE___4<br>23583                       | 26.37<br>0.06<br>-8.29 | 17.90<br>0.00<br>-5.01 | 10.43<br>-0.08<br>-1.73 | 18.03<br>-0.06<br>0.00 | 14.57<br>-0.04<br>0.00 | 15.83<br>-0.04<br>-0.06 | 15.08<br>0.03<br>0.00  | 12.88<br>0.06<br>0.00  | 10.41<br>0.01<br>-0.96 | 8.81<br>0.07<br>-2.58 | 15.02<br>0.16<br>-2.99 | 18.62<br>0.14<br>-2.45 | 23.61<br>0.11<br>-3.38 | 22.01<br>-0.01<br>-3.00 | 31.48<br>0.13<br>-10.90 | 23.63<br>-0.03<br>-3.51 | 25.43<br>-0.04<br>-4.37 | 31.74<br>-0.05<br>-9.83 | 34.16<br>-0.11<br>-1.17 | 24.31<br>-0.05<br>-3.24 | 30.65<br>-0.04<br>0.00 | 25.38<br>0.00<br>-0.33 | 16.02<br>-0.02<br>-3.72 | 23.88<br>-0.07<br>-0.70 |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004    | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57  | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| GROVEVILLE___HYD<br>323602                   | 20.46<br>1.64<br>-0.81 | 14.04<br>1.16<br>0.00  | 18.75<br>0.78<br>-9.19  | 19.57<br>1.48<br>0.00  | 15.82<br>1.21<br>0.00  | 17.39<br>1.26<br>-0.33  | 16.31<br>1.26<br>0.00  | 14.00<br>1.18<br>0.00  | 10.34<br>0.90<br>0.00  | 6.74<br>0.58<br>0.00  | 13.07<br>1.20<br>0.00  | 17.66<br>1.63<br>0.00  | 22.21<br>2.09<br>0.00  | 21.07<br>2.05<br>0.00   | 22.68<br>2.23<br>0.00   | 22.37<br>2.22<br>0.00   | 23.42<br>2.31<br>0.00   | 26.05<br>2.47<br>-1.61  | 36.68<br>3.58<br>0.00   | 27.83<br>2.32<br>-4.39  | 33.89<br>3.21<br>0.00  | 27.63<br>2.59<br>0.00  | 23.58<br>1.26<br>-10.01 | 27.11<br>2.33<br>-1.53  |
| HAMPSHIRE___PAPER_HYD<br>323593              | 17.06<br>-0.95<br>0.00 | 12.16<br>-0.72<br>0.00 | 8.30<br>-0.48<br>0.00   | 17.15<br>-0.94<br>0.00 | 13.82<br>-0.80<br>0.00 | 15.04<br>-0.77<br>0.00  | 14.34<br>-0.71<br>0.00 | 12.22<br>-0.60<br>0.00 | 8.99<br>-0.46<br>0.00  | 5.86<br>-0.30<br>0.00 | 11.22<br>-0.66<br>0.00 | 15.20<br>-0.82<br>0.00 | 19.02<br>-1.09<br>0.00 | 17.90<br>-1.12<br>0.00  | 19.31<br>-1.14<br>0.00  | 19.01<br>-1.15<br>0.00  | 19.86<br>-1.25<br>0.00  | 20.74<br>-1.22<br>0.00  | 31.38<br>-1.72<br>0.00  | 20.04<br>-1.09<br>0.00  | 29.22<br>-1.46<br>0.00 | 23.84<br>-1.19<br>0.00 | 11.68<br>-0.64<br>0.00  | 22.07<br>-1.19<br>0.00  |
| HARDSCRABBLE_WT_PWR<br>323673                | 18.59<br>0.60<br>0.02  | 13.25<br>0.38<br>0.00  | 8.81<br>0.26<br>0.23    | 18.61<br>0.52<br>0.00  | 14.99<br>0.37<br>0.00  | 16.27<br>0.47<br>0.01   | 15.48<br>0.43<br>0.00  | 13.21<br>0.39<br>0.00  | 9.76<br>0.32<br>0.00   | 6.39<br>0.23<br>0.00  | 12.30<br>0.43<br>0.00  | 16.59<br>0.56<br>0.00  | 20.77<br>0.66<br>0.00  | 19.61<br>0.59<br>0.00   | 21.02<br>0.57<br>0.00   | 20.70<br>0.55<br>0.00   | 21.69<br>0.58<br>0.00   | 22.63<br>0.71<br>0.04   | 34.22<br>1.11<br>0.00   | 21.83<br>0.82<br>0.11   | 31.94<br>1.25<br>0.00  | 26.07<br>1.03<br>0.00  | 12.58<br>0.51<br>0.25   | 24.07<br>0.86<br>0.04   |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 20.13<br>1.42<br>-0.70 | 13.89<br>1.01<br>0.00  | 17.42<br>0.67<br>-7.97  | 19.35<br>1.26<br>0.00  | 15.64<br>1.02<br>0.00  | 17.15<br>1.06<br>-0.28  | 16.08<br>1.04<br>0.00  | 13.76<br>0.94<br>0.00  | 10.20<br>0.75<br>0.00  | 6.66<br>0.49<br>0.00  | 12.90<br>1.03<br>0.00  | 17.43<br>1.40<br>0.00  | 21.94<br>1.82<br>0.00  | 20.82<br>1.80<br>0.00   | 22.42<br>1.98<br>0.00   | 22.12<br>1.97<br>0.00   | 23.16<br>2.05<br>0.00   | 25.54<br>2.18<br>-1.40  | 36.25<br>3.15<br>0.00   | 26.97<br>2.04<br>-3.81  | 33.47<br>2.79<br>0.00  | 27.29<br>2.25<br>0.00  | 22.10<br>1.09<br>-8.68  | 26.60<br>2.02<br>-1.33  |
| HARZA MOOSE___RIVER<br>24016                 | 17.90<br>-0.11<br>0.00 | 12.73<br>-0.15<br>0.00 | 8.68<br>-0.10<br>0.00   | 17.93<br>-0.15<br>0.00 | 14.48<br>-0.13<br>0.00 | 15.70<br>-0.11<br>0.00  | 14.96<br>-0.09<br>0.00 | 12.78<br>-0.05<br>0.00 | 9.43<br>-0.02<br>0.00  | 6.17<br>0.01<br>0.00  | 11.87<br>0.00<br>0.00  | 16.01<br>-0.02<br>0.00 | 20.06<br>-0.06<br>0.00 | 18.91<br>-0.11<br>0.00  | 20.36<br>-0.08<br>0.00  | 20.05<br>-0.10<br>0.00  | 20.98<br>-0.13<br>0.00  | 21.89<br>-0.07<br>0.00  | 33.06<br>-0.04<br>0.00  | 21.12<br>0.00<br>0.00   | 30.74<br>0.06<br>0.00  | 25.08<br>0.04<br>0.00  | 12.30<br>-0.03<br>0.00  | 23.12<br>-0.14<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 20.53<br>1.73<br>-0.79 | 14.12<br>1.24<br>0.00  | 18.53<br>0.82<br>-8.92  | 19.64<br>1.55<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.31<br>-0.32  | 16.32<br>1.27<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.15<br>1.28<br>0.00  | 17.79<br>1.76<br>0.00  | 22.35<br>2.23<br>0.00  | 21.22<br>2.20<br>0.00   | 22.83<br>2.38<br>0.00   | 22.50<br>2.35<br>0.00   | 23.59<br>2.43<br>-0.04  | 26.09<br>2.56<br>-1.57  | 36.76<br>3.65<br>0.00   | 27.78<br>2.39<br>-4.26  | 33.89<br>3.21<br>0.00  | 27.72<br>2.68<br>0.00  | 23.37<br>1.33<br>-9.72  | 27.26<br>2.52<br>-1.49  |

|                           |                          |                          |                        |                        |                        |                         |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                          |                        |                         |                          |                         |
|---------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| HEMPSTEAD____<br>23647    | 20.51<br>1.71<br>-0.79   | 14.15<br>1.27<br>0.00    | 18.59<br>0.88<br>-8.93 | 19.76<br>1.68<br>0.00  | 16.00<br>1.38<br>0.00  | 17.54<br>1.41<br>-0.32  | 16.37<br>1.32<br>0.00  | 14.12<br>1.29<br>0.00  | 10.45<br>1.00<br>0.00   | 7.77<br>0.64<br>-0.97    | 19.07<br>1.32<br>-5.88   | 17.83<br>1.80<br>-0.01   | 27.18<br>2.26<br>-4.80   | 28.36<br>2.29<br>-7.04   | 32.05<br>2.50<br>-9.11   | 33.36<br>2.48<br>-10.72  | 36.57<br>2.53<br>-12.93  | 38.52<br>2.68<br>-13.88  | 46.64<br>3.89<br>-9.65  | 44.83<br>2.48<br>-21.23  | 40.01<br>3.44<br>-5.89 | 46.37<br>2.82<br>-18.52 | 35.68<br>1.42<br>-21.93  | 32.91<br>2.67<br>-6.99  |
| HICKLING___1<br>23621     | 38.78<br>0.44<br>-20.32  | 25.20<br>0.29<br>-12.04  | 11.08<br>0.08<br>-2.23 | 18.34<br>0.26<br>0.00  | 14.80<br>0.19<br>0.00  | 16.08<br>0.19<br>-0.08  | 15.35<br>0.30<br>0.00  | 13.09<br>0.27<br>0.00  | 12.11<br>0.16<br>-2.51  | 13.01<br>0.19<br>-6.66   | 20.08<br>0.39<br>-7.81   | 22.84<br>0.41<br>-6.40   | 29.43<br>0.48<br>-8.83   | 26.78<br>0.33<br>-7.43   | 47.82<br>0.53<br>-26.84  | 29.46<br>0.33<br>-8.98   | 32.35<br>0.29<br>-10.95  | 40.96<br>0.24<br>-18.75  | 36.41<br>0.26<br>-3.05  | 28.38<br>0.20<br>-7.06   | 30.97<br>0.29<br>0.00  | 26.19<br>0.29<br>-0.86  | 19.67<br>0.15<br>-7.20   | 25.00<br>0.31<br>-1.45  |
| HICKLING___2<br>23622     | 38.78<br>0.44<br>-20.32  | 25.20<br>0.29<br>-12.04  | 11.08<br>0.08<br>-2.23 | 18.34<br>0.26<br>0.00  | 14.80<br>0.19<br>0.00  | 16.08<br>0.19<br>-0.08  | 15.35<br>0.30<br>0.00  | 13.09<br>0.27<br>0.00  | 12.11<br>0.16<br>-2.51  | 13.01<br>0.19<br>-6.66   | 20.08<br>0.39<br>-7.81   | 22.84<br>0.41<br>-6.40   | 29.43<br>0.48<br>-8.83   | 26.78<br>0.33<br>-7.43   | 47.82<br>0.53<br>-26.84  | 29.46<br>0.33<br>-8.98   | 32.35<br>0.29<br>-10.95  | 40.96<br>0.24<br>-18.75  | 36.41<br>0.26<br>-3.05  | 28.38<br>0.20<br>-7.06   | 30.97<br>0.29<br>0.00  | 26.19<br>0.29<br>-0.86  | 19.67<br>0.15<br>-7.20   | 25.00<br>0.31<br>-1.45  |
| HIGH FALLS___HY<br>23754  | 20.33<br>1.53<br>-0.78   | 13.96<br>1.08<br>0.00    | 18.38<br>0.71<br>-8.90 | 19.43<br>1.34<br>0.00  | 15.70<br>1.09<br>0.00  | 17.25<br>1.13<br>-0.32  | 16.15<br>1.11<br>0.00  | 13.82<br>0.99<br>0.00  | 10.25<br>0.81<br>0.00   | 6.71<br>0.55<br>0.00     | 13.03<br>1.15<br>0.00    | 17.59<br>1.56<br>0.00    | 22.13<br>2.01<br>0.00    | 20.99<br>1.97<br>0.00    | 22.59<br>2.14<br>0.00    | 22.28<br>2.12<br>0.00    | 23.33<br>2.22<br>0.00    | 25.89<br>2.37<br>-1.56   | 36.52<br>3.42<br>0.00   | 27.58<br>2.21<br>-4.25   | 33.73<br>3.05<br>0.00  | 27.52<br>2.48<br>0.00   | 23.21<br>1.20<br>-9.68   | 26.93<br>2.20<br>-1.49  |
| HILLBURN___GT<br>23639    | 20.15<br>1.42<br>-0.72   | 13.90<br>1.02<br>0.00    | 17.58<br>0.67<br>-8.13 | 19.35<br>1.26<br>0.00  | 15.64<br>1.03<br>0.00  | 17.15<br>1.05<br>-0.29  | 16.08<br>1.04<br>0.00  | 13.76<br>0.94<br>0.00  | 10.20<br>0.76<br>0.00   | 6.65<br>0.49<br>0.00     | 12.90<br>1.03<br>0.00    | 17.43<br>1.40<br>0.00    | 21.94<br>1.82<br>0.00    | 20.82<br>1.80<br>0.00    | 22.43<br>1.99<br>0.00    | 22.12<br>1.97<br>0.00    | 23.15<br>2.04<br>0.00    | 25.56<br>2.17<br>-1.43   | 36.22<br>3.12<br>0.00   | 27.03<br>2.02<br>-3.88   | 33.42<br>2.74<br>0.00  | 27.27<br>2.23<br>0.00   | 22.27<br>1.09<br>-8.86   | 26.64<br>2.03<br>-1.36  |
| HISHELDN_WT_PWR<br>323625 | 75.71<br>-0.73<br>-58.43 | 47.40<br>-0.57<br>-35.09 | 9.85<br>-0.49<br>-1.56 | 17.29<br>-0.80<br>0.00 | 13.93<br>-0.68<br>0.00 | 15.14<br>-0.73<br>-0.06 | 14.48<br>-0.57<br>0.00 | 12.31<br>-0.52<br>0.00 | 16.02<br>-0.51<br>-7.09 | 24.81<br>-0.22<br>-18.87 | 33.54<br>-0.43<br>-22.10 | 33.41<br>-0.75<br>-18.13 | 44.10<br>-0.99<br>-24.96 | 39.50<br>-1.08<br>-21.55 | 97.64<br>44.81<br>-78.10 | 51.44<br>-1.20<br>-25.85 | 51.44<br>-1.30<br>-31.63 | 77.05<br>-1.41<br>-56.50 | 39.54<br>-2.20<br>-8.64 | 37.74<br>-1.36<br>-17.98 | 28.80<br>-1.89<br>0.00 | 26.03<br>-1.45<br>-2.44 | 26.81<br>-0.75<br>-15.24 | 25.26<br>-1.30<br>-3.31 |
| HOLTSVILLE_IC_1<br>23690  | 20.75<br>1.95<br>-0.79   | 14.43<br>1.55<br>0.00    | 18.77<br>1.07<br>-8.93 | 20.17<br>2.08<br>0.00  | 16.31<br>1.70<br>0.00  | 17.88<br>1.75<br>-0.32  | 16.73<br>1.69<br>0.00  | 14.45<br>1.63<br>0.00  | 10.66<br>1.22<br>0.00   | 7.11<br>0.77<br>-0.18    | 13.99<br>1.49<br>-0.62   | 18.04<br>2.02<br>0.00    | 23.50<br>2.48<br>-0.91   | 22.91<br>2.55<br>-1.34   | 24.96<br>2.79<br>-1.73   | 24.94<br>2.74<br>-2.05   | 28.20<br>2.85<br>-4.24   | 31.86<br>3.01<br>-6.89   | 39.40<br>4.41<br>-1.90  | 37.08<br>2.82<br>-13.14  | 37.19<br>3.81<br>-2.70 | 23.46<br>3.09<br>4.67   | 26.65<br>1.66<br>-12.67  | 27.54<br>3.10<br>-1.19  |
| HOLTSVILLE_IC_10<br>23699 | 20.87<br>2.07<br>-0.79   | 14.51<br>1.63<br>0.00    | 18.83<br>1.12<br>-8.93 | 20.28<br>2.19<br>0.00  | 16.40<br>1.79<br>0.00  | 17.97<br>1.85<br>-0.32  | 16.83<br>1.78<br>0.00  | 14.54<br>1.71<br>0.00  | 10.73<br>1.29<br>0.00   | 7.17<br>0.81<br>-0.20    | 14.18<br>1.58<br>-0.73   | 18.16<br>2.14<br>0.00    | 23.73<br>2.62<br>-0.99   | 23.17<br>2.70<br>-1.46   | 25.29<br>2.96<br>-1.88   | 25.30<br>2.92<br>-2.23   | 28.57<br>3.04<br>-4.42   | 32.21<br>3.21<br>-7.04   | 39.88<br>4.72<br>-2.06  | 37.45<br>3.02<br>-13.31  | 37.55<br>4.11<br>-2.76 | 24.18<br>3.32<br>4.18   | 26.95<br>1.76<br>-12.86  | 27.85<br>3.29<br>-1.31  |
| HOLTSVILLE_IC_2<br>23691  | 20.75<br>1.95<br>-0.79   | 14.43<br>1.55<br>0.00    | 18.77<br>1.07<br>-8.93 | 20.17<br>2.08<br>0.00  | 16.31<br>1.70<br>0.00  | 17.88<br>1.75<br>-0.32  | 16.73<br>1.69<br>0.00  | 14.45<br>1.63<br>0.00  | 10.66<br>1.22<br>0.00   | 7.11<br>0.77<br>-0.18    | 13.99<br>1.49<br>-0.62   | 18.04<br>2.02<br>0.00    | 23.50<br>2.48<br>-0.91   | 22.91<br>2.55<br>-1.34   | 24.96<br>2.79<br>-1.73   | 24.94<br>2.74<br>-2.05   | 28.20<br>2.85<br>-4.24   | 31.86<br>3.01<br>-6.89   | 39.40<br>4.41<br>-1.90  | 37.08<br>2.82<br>-13.14  | 37.19<br>3.81<br>-2.70 | 23.46<br>3.09<br>4.67   | 26.65<br>1.66<br>-12.67  | 27.54<br>3.10<br>-1.19  |
| HOLTSVILLE_IC_3<br>23692  | 20.75<br>1.95<br>-0.79   | 14.43<br>1.55<br>0.00    | 18.77<br>1.07<br>-8.93 | 20.17<br>2.08<br>0.00  | 16.31<br>1.70<br>0.00  | 17.88<br>1.75<br>-0.32  | 16.73<br>1.69<br>0.00  | 14.45<br>1.63<br>0.00  | 10.66<br>1.22<br>0.00   | 7.11<br>0.77<br>-0.18    | 13.99<br>1.49<br>-0.62   | 18.04<br>2.02<br>0.00    | 23.50<br>2.48<br>-0.91   | 22.91<br>2.55<br>-1.34   | 24.96<br>2.79<br>-1.73   | 24.94<br>2.74<br>-2.05   | 28.20<br>2.85<br>-4.24   | 31.86<br>3.01<br>-6.89   | 39.40<br>4.41<br>-1.90  | 37.08<br>2.82<br>-13.14  | 37.19<br>3.81<br>-2.70 | 23.46<br>3.09<br>4.67   | 26.65<br>1.66<br>-12.67  | 27.54<br>3.10<br>-1.19  |
| HOLTSVILLE_IC_4<br>23693  | 20.75<br>1.95<br>-0.79   | 14.43<br>1.55<br>0.00    | 18.77<br>1.07<br>-8.93 | 20.17<br>2.08<br>0.00  | 16.31<br>1.70<br>0.00  | 17.88<br>1.75<br>-0.32  | 16.73<br>1.69<br>0.00  | 14.45<br>1.63<br>0.00  | 10.66<br>1.22<br>0.00   | 7.11<br>0.77<br>-0.18    | 13.99<br>1.49<br>-0.62   | 18.04<br>2.02<br>0.00    | 23.50<br>2.48<br>-0.91   | 22.91<br>2.55<br>-1.34   | 24.96<br>2.79<br>-1.73   | 24.94<br>2.74<br>-2.05   | 28.20<br>2.85<br>-4.24   | 31.86<br>3.01<br>-6.89   | 39.40<br>4.41<br>-1.90  | 37.08<br>2.82<br>-13.14  | 37.19<br>3.81<br>-2.70 | 23.46<br>3.09<br>4.67   | 26.65<br>1.66<br>-12.67  | 27.54<br>3.10<br>-1.19  |
| HOLTSVILLE_IC_5<br>23694  | 20.75<br>1.95<br>-0.79   | 14.43<br>1.55<br>0.00    | 18.77<br>1.07<br>-8.93 | 20.17<br>2.08<br>0.00  | 16.31<br>1.70<br>0.00  | 17.88<br>1.75<br>-0.32  | 16.73<br>1.69<br>0.00  | 14.45<br>1.63<br>0.00  | 10.66<br>1.22<br>0.00   | 7.11<br>0.77<br>-0.18    | 13.99<br>1.49<br>-0.62   | 18.04<br>2.02<br>0.00    | 23.50<br>2.48<br>-0.91   | 22.91<br>2.55<br>-1.34   | 24.96<br>2.79<br>-1.73   | 24.94<br>2.74<br>-2.05   | 28.20<br>2.85<br>-4.24   | 31.86<br>3.01<br>-6.89   | 39.40<br>4.41<br>-1.90  | 37.08<br>2.82<br>-13.14  | 37.19<br>3.81<br>-2.70 | 23.46<br>3.09<br>4.67   | 26.65<br>1.66<br>-12.67  | 27.54<br>3.10<br>-1.19  |
| HOLTSVILLE_IC_6<br>23695  | 20.87<br>2.07<br>-0.79   | 14.51<br>1.63<br>0.00    | 18.83<br>1.12<br>-8.93 | 20.28<br>2.19<br>0.00  | 16.40<br>1.79<br>0.00  | 17.97<br>1.85<br>-0.32  | 16.83<br>1.78<br>0.00  | 14.54<br>1.71<br>0.00  | 10.73<br>1.29<br>0.00   | 7.17<br>0.81<br>-0.20    | 14.18<br>1.58<br>-0.73   | 18.16<br>2.14<br>0.00    | 23.73<br>2.62<br>-0.99   | 23.17<br>2.70<br>-1.46   | 25.29<br>2.96<br>-1.88   | 25.30<br>2.92<br>-2.23   | 28.57<br>3.04<br>-4.42   | 32.21<br>3.21<br>-7.04   | 39.88<br>4.72<br>-2.06  | 37.45<br>3.02<br>-13.31  | 37.55<br>4.11<br>-2.76 | 24.18<br>3.32<br>4.18   | 26.95<br>1.76<br>-12.86  | 27.85<br>3.29<br>-1.31  |
| HOLTSVILLE_IC_7<br>23696  | 20.87<br>2.07<br>-0.79   | 14.51<br>1.63<br>0.00    | 18.83<br>1.12<br>-8.93 | 20.28<br>2.19<br>0.00  | 16.40<br>1.79<br>0.00  | 17.97<br>1.85<br>-0.32  | 16.83<br>1.78<br>0.00  | 14.54<br>1.71<br>0.00  | 10.73<br>1.29<br>0.00   | 7.17<br>0.81<br>-0.20    | 14.18<br>1.58<br>-0.73   | 18.16<br>2.14<br>0.00    | 23.73<br>2.62<br>-0.99   | 23.17<br>2.70<br>-1.46   | 25.29<br>2.96<br>-1.88   | 25.30<br>2.92<br>-2.23   | 28.57<br>3.04<br>-4.42   | 32.21<br>3.21<br>-7.04   | 39.88<br>4.72<br>-2.06  | 37.45<br>3.02<br>-13.31  | 37.55<br>4.11<br>-2.76 | 24.18<br>3.32<br>4.18   | 26.95<br>1.76<br>-12.86  | 27.85<br>3.29<br>-1.31  |
| HOLTSVILLE_IC_8<br>23697  | 20.87<br>2.07<br>-0.79   | 14.51<br>1.63<br>0.00    | 18.83<br>1.12<br>-8.93 | 20.28<br>2.19<br>0.00  | 16.40<br>1.79<br>0.00  | 17.97<br>1.85<br>-0.32  | 16.83<br>1.78<br>0.00  | 14.54<br>1.71<br>0.00  | 10.73<br>1.29<br>0.00   | 7.17<br>0.81<br>-0.20    | 14.18<br>1.58<br>-0.73   | 18.16<br>2.14<br>0.00    | 23.73<br>2.62<br>-0.99   | 23.17<br>2.70<br>-1.46   | 25.29<br>2.96<br>-1.88   | 25.30<br>2.92<br>-2.23   | 28.57<br>3.04<br>-4.42   | 32.21<br>3.21<br>-7.04   | 39.88<br>4.72<br>-2.06  | 37.45<br>3.02<br>-13.31  | 37.55<br>4.11<br>-2.76 | 24.18<br>3.32<br>4.18   | 26.95<br>1.76<br>-12.86  | 27.85<br>3.29<br>-1.31  |

|                               |                         |                         |                         |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                          |                         |                          |                          |                         |                          |                        |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_9<br>23698      | 20.87<br>2.07<br>-0.79  | 14.51<br>1.63<br>0.00   | 18.83<br>1.12<br>-8.93  | 20.28<br>2.19<br>0.00  | 16.40<br>1.79<br>0.00  | 17.97<br>1.85<br>-0.32  | 16.83<br>1.78<br>0.00  | 14.54<br>1.71<br>0.00  | 10.73<br>1.29<br>0.00   | 7.17<br>0.81<br>-0.20   | 14.18<br>1.58<br>-0.73  | 18.16<br>2.14<br>0.00   | 23.73<br>2.62<br>-0.99  | 23.17<br>2.70<br>-1.46  | 25.29<br>2.96<br>-1.88   | 25.30<br>2.92<br>-2.23  | 28.57<br>3.04<br>-4.42   | 32.21<br>3.21<br>-7.04   | 39.88<br>4.72<br>-2.06  | 37.45<br>3.02<br>-13.31  | 37.55<br>4.11<br>-2.76 | 24.18<br>3.32<br>4.18   | 26.95<br>1.76<br>-12.86 | 27.85<br>3.29<br>-1.31  |
| HOWARD_WT_PWR<br>323690       | 51.28<br>0.21<br>-33.06 | 32.35<br>0.09<br>-19.39 | 10.53<br>-0.09<br>-1.83 | 18.07<br>-0.02<br>0.00 | 14.61<br>-0.01<br>0.00 | 15.87<br>0.00<br>-0.06  | 15.17<br>0.13<br>0.00  | 12.98<br>0.16<br>0.00  | 13.54<br>0.05<br>-4.04  | 17.03<br>0.14<br>-10.73 | 24.76<br>0.29<br>-12.60 | 26.58<br>0.23<br>-10.32 | 34.58<br>0.23<br>-14.23 | 31.05<br>0.07<br>-11.97 | 63.97<br>0.28<br>-43.25  | 34.68<br>0.02<br>-14.50 | 38.75<br>-0.01<br>-17.66 | 51.82<br>-0.07<br>-29.92 | 37.86<br>-0.16<br>-4.91 | 31.55<br>-0.11<br>-10.54 | 30.62<br>-0.07<br>0.00 | 26.40<br>-0.03<br>-1.39 | 21.96<br>-0.06<br>-9.70 | 25.20<br>-0.09<br>-2.04 |
| HQ_GEN_CEDARS<br>23644        | 17.37<br>-0.65<br>0.00  | 12.48<br>-0.40<br>0.00  | 8.50<br>-0.28<br>0.00   | 17.52<br>-0.57<br>0.00 | 14.15<br>-0.47<br>0.00 | 15.34<br>-0.47<br>0.00  | 14.62<br>-0.42<br>0.00 | 12.47<br>-0.36<br>0.00 | 9.05<br>-0.39<br>0.00   | 5.89<br>-0.27<br>0.00   | 11.29<br>-0.58<br>0.00  | 15.29<br>-0.74<br>0.00  | 19.19<br>-0.93<br>0.00  | 18.15<br>-0.87<br>0.00  | 19.46<br>-0.98<br>0.00   | 19.21<br>-0.94<br>0.00  | 20.15<br>-0.96<br>0.00   | 20.91<br>-1.06<br>0.00   | 31.61<br>-1.49<br>0.00  | 20.15<br>-0.97<br>0.00   | 29.40<br>-1.29<br>0.00 | 23.97<br>-1.07<br>0.00  | 11.76<br>-0.56<br>0.00  | 22.45<br>-0.80<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 17.37<br>-0.65<br>0.00  | 12.48<br>-0.40<br>0.00  | 8.50<br>-0.28<br>0.00   | 17.52<br>-0.57<br>0.00 | 14.15<br>-0.47<br>0.00 | 15.34<br>-0.47<br>0.00  | 14.62<br>-0.42<br>0.00 | 12.47<br>-0.36<br>0.00 | 9.05<br>-0.39<br>0.00   | 5.89<br>-0.27<br>0.00   | 11.29<br>-0.58<br>0.00  | 15.29<br>-0.74<br>0.00  | 19.19<br>-0.93<br>0.00  | 18.15<br>-0.87<br>0.00  | 19.46<br>-0.98<br>0.00   | 19.21<br>-0.94<br>0.00  | 20.15<br>-0.96<br>0.00   | 20.91<br>-1.06<br>0.00   | 31.61<br>-1.49<br>0.00  | 20.15<br>-0.97<br>0.00   | 29.40<br>-1.29<br>0.00 | 23.97<br>-1.07<br>0.00  | 11.76<br>-0.56<br>0.00  | 22.45<br>-0.80<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 17.05<br>-0.37<br>0.60  | 16.52<br>-0.23<br>-3.87 | 8.62<br>-0.16<br>0.00   | 17.77<br>-0.32<br>0.00 | 14.35<br>-0.27<br>0.00 | 15.54<br>-0.27<br>0.00  | 14.80<br>-0.25<br>0.00 | 12.60<br>-0.23<br>0.00 | 9.42<br>-0.20<br>-0.18  | 6.02<br>-0.14<br>0.00   | 12.26<br>-0.31<br>-0.70 | 15.64<br>-0.39<br>0.00  | 19.64<br>-0.47<br>0.00  | 18.58<br>-0.44<br>0.00  | 19.94<br>-0.51<br>0.00   | 19.69<br>-0.46<br>0.00  | 20.64<br>-0.47<br>0.00   | 21.43<br>-0.53<br>0.00   | 32.35<br>-0.75<br>0.00  | 20.61<br>-0.51<br>0.00   | 30.00<br>-0.69<br>0.00 | 24.47<br>-0.57<br>0.00  | 12.03<br>-0.29<br>0.00  | 22.74<br>-0.51<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 17.05<br>-0.37<br>0.60  | 16.52<br>-0.23<br>-3.87 | 8.62<br>-0.16<br>0.00   | 17.77<br>-0.32<br>0.00 | 14.35<br>-0.27<br>0.00 | 15.54<br>-0.27<br>0.00  | 14.80<br>-0.25<br>0.00 | 12.60<br>-0.23<br>0.00 | 9.42<br>-0.20<br>-0.18  | 6.02<br>-0.14<br>0.00   | 12.26<br>-0.31<br>-0.70 | 15.64<br>-0.39<br>0.00  | 19.64<br>-0.47<br>0.00  | 18.58<br>-0.44<br>0.00  | 19.94<br>-0.51<br>0.00   | 19.69<br>-0.46<br>0.00  | 20.64<br>-0.47<br>0.00   | 21.43<br>-0.53<br>0.00   | 32.35<br>-0.75<br>0.00  | 20.61<br>-0.51<br>0.00   | 30.00<br>-0.69<br>0.00 | 24.47<br>-0.57<br>0.00  | 12.03<br>-0.29<br>0.00  | 22.74<br>-0.51<br>0.00  |
| HUDSON_AVE_GT_3<br>23810      | 20.53<br>1.73<br>-0.79  | 14.11<br>1.23<br>0.00   | 18.52<br>0.82<br>-8.92  | 19.63<br>1.54<br>0.00  | 15.87<br>1.26<br>0.00  | 17.42<br>1.29<br>-0.32  | 16.32<br>1.27<br>0.00  | 13.99<br>1.17<br>0.00  | 10.39<br>0.95<br>0.00   | 6.78<br>0.62<br>0.00    | 13.15<br>1.28<br>0.00   | 17.78<br>1.75<br>0.00   | 22.33<br>2.22<br>0.00   | 21.21<br>2.18<br>0.00   | 22.82<br>2.38<br>0.00    | 22.51<br>2.36<br>0.00   | 23.55<br>2.44<br>0.00    | 26.09<br>2.56<br>-1.56   | 36.77<br>3.67<br>0.00   | 27.77<br>2.39<br>-4.26   | 33.96<br>3.28<br>0.00  | 27.72<br>2.68<br>0.00   | 23.37<br>1.34<br>-9.71  | 27.26<br>2.52<br>-1.49  |
| HUDSON_AVE_GT_4<br>23540      | 20.53<br>1.73<br>-0.79  | 14.11<br>1.23<br>0.00   | 18.52<br>0.82<br>-8.92  | 19.63<br>1.54<br>0.00  | 15.87<br>1.26<br>0.00  | 17.42<br>1.29<br>-0.32  | 16.32<br>1.27<br>0.00  | 13.99<br>1.17<br>0.00  | 10.39<br>0.95<br>0.00   | 6.78<br>0.62<br>0.00    | 13.15<br>1.28<br>0.00   | 17.78<br>1.75<br>0.00   | 22.33<br>2.22<br>0.00   | 21.21<br>2.18<br>0.00   | 22.82<br>2.38<br>0.00    | 22.51<br>2.36<br>0.00   | 23.55<br>2.44<br>0.00    | 26.09<br>2.56<br>-1.56   | 36.77<br>3.67<br>0.00   | 27.77<br>2.39<br>-4.26   | 33.96<br>3.28<br>0.00  | 27.72<br>2.68<br>0.00   | 23.37<br>1.34<br>-9.71  | 27.26<br>2.52<br>-1.49  |
| HUDSON_AVE_GT_5<br>23657      | 20.53<br>1.73<br>-0.79  | 14.11<br>1.23<br>0.00   | 18.52<br>0.82<br>-8.92  | 19.63<br>1.54<br>0.00  | 15.87<br>1.26<br>0.00  | 17.42<br>1.29<br>-0.32  | 16.32<br>1.27<br>0.00  | 13.99<br>1.17<br>0.00  | 10.39<br>0.95<br>0.00   | 6.78<br>0.62<br>0.00    | 13.15<br>1.28<br>0.00   | 17.78<br>1.75<br>0.00   | 22.33<br>2.22<br>0.00   | 21.21<br>2.18<br>0.00   | 22.82<br>2.38<br>0.00    | 22.51<br>2.36<br>0.00   | 23.55<br>2.44<br>0.00    | 26.09<br>2.56<br>-1.56   | 36.77<br>3.67<br>0.00   | 27.77<br>2.39<br>-4.26   | 33.96<br>3.28<br>0.00  | 27.72<br>2.68<br>0.00   | 23.37<br>1.34<br>-9.71  | 27.26<br>2.52<br>-1.49  |
| HUDSON_AVE_10<br>24168        | 20.43<br>1.63<br>-0.79  | 14.05<br>1.17<br>0.00   | 18.48<br>0.78<br>-8.92  | 19.54<br>1.46<br>0.00  | 15.80<br>1.19<br>0.00  | 17.34<br>1.21<br>-0.32  | 16.25<br>1.20<br>0.00  | 13.93<br>1.11<br>0.00  | 10.35<br>0.91<br>0.00   | 6.75<br>0.59<br>0.00    | 13.08<br>1.21<br>0.00   | 17.69<br>1.66<br>0.00   | 22.22<br>2.10<br>0.00   | 21.10<br>2.08<br>0.00   | 22.70<br>2.25<br>0.00    | 22.39<br>2.24<br>0.00   | 23.43<br>2.32<br>0.00    | 25.98<br>2.45<br>-1.56   | 36.60<br>3.50<br>0.00   | 27.67<br>2.28<br>-4.26   | 33.80<br>3.12<br>0.00  | 27.59<br>2.55<br>0.00   | 23.32<br>1.28<br>-9.71  | 27.15<br>2.40<br>-1.49  |
| HUNTER_MOUNT___DRP<br>323613  | 20.39<br>1.49<br>-0.89  | 13.92<br>1.04<br>0.00   | 19.58<br>0.71<br>-10.08 | 19.48<br>1.39<br>0.00  | 15.76<br>1.15<br>0.00  | 17.38<br>1.21<br>-0.36  | 16.15<br>1.10<br>0.00  | 13.83<br>1.01<br>0.00  | 10.26<br>0.81<br>0.00   | 6.70<br>0.53<br>0.00    | 12.95<br>1.08<br>0.00   | 17.48<br>1.45<br>0.00   | 21.94<br>1.82<br>0.00   | 20.80<br>1.78<br>0.00   | 22.35<br>1.91<br>0.00    | 22.05<br>1.89<br>0.00   | 23.08<br>1.97<br>0.00    | 25.88<br>2.15<br>-1.77   | 36.26<br>3.15<br>0.00   | 28.00<br>2.06<br>-4.81   | 33.59<br>2.90<br>0.00  | 27.38<br>2.34<br>0.00   | 24.41<br>1.12<br>-10.98 | 26.96<br>2.03<br>-1.68  |
| HUNTINGTON_RES_REC<br>323705  | 20.72<br>1.92<br>-0.79  | 14.34<br>1.46<br>0.00   | 18.72<br>1.01<br>-8.93  | 20.05<br>1.96<br>0.00  | 16.22<br>1.61<br>0.00  | 17.78<br>1.65<br>-0.32  | 16.62<br>1.57<br>0.00  | 14.35<br>1.53<br>0.00  | 10.60<br>1.16<br>0.00   | 7.09<br>0.73<br>-0.20   | 14.08<br>1.47<br>-0.74  | 18.03<br>2.01<br>0.00   | 23.61<br>2.50<br>-1.00  | 23.05<br>2.57<br>-1.46  | 25.15<br>2.81<br>-1.89   | 25.19<br>2.79<br>-2.24  | 28.43<br>2.89<br>-4.43   | 32.04<br>3.03<br>-7.04   | 39.59<br>4.42<br>-2.07  | 37.29<br>2.84<br>-13.32  | 37.31<br>3.87<br>-2.77 | 24.00<br>3.11<br>4.15   | 26.82<br>1.62<br>-12.87 | 27.60<br>3.03<br>-1.31  |
| HUNTLEY___63<br>23557         | 25.80<br>-1.26<br>-9.05 | 20.78<br>-0.94<br>-8.85 | 9.42<br>-0.72<br>-1.36  | 16.85<br>-1.23<br>0.00 | 13.57<br>-1.05<br>0.00 | 14.75<br>-1.10<br>-0.05 | 14.10<br>-0.94<br>0.00 | 11.97<br>-0.85<br>0.00 | 10.30<br>-0.80<br>-1.65 | 10.17<br>-0.41<br>-4.42 | 16.24<br>-0.80<br>-5.16 | 19.06<br>-1.25<br>-4.28 | 24.34<br>-1.61<br>-5.83 | 22.86<br>-1.67<br>-5.51 | 39.08<br>-1.51<br>-20.15 | 24.83<br>-1.82<br>-6.50 | 27.12<br>-1.93<br>-7.95  | 36.82<br>-2.04<br>-16.90 | 32.00<br>-3.12<br>-2.03 | 23.96<br>-1.98<br>-4.82  | 27.92<br>-2.77<br>0.00 | 23.50<br>-2.11<br>-0.57 | 15.91<br>-1.07<br>-4.66 | 22.31<br>-1.88<br>-0.94 |
| HUNTLEY___64<br>23558         | 25.80<br>-1.26<br>-9.05 | 20.78<br>-0.94<br>-8.85 | 9.42<br>-0.72<br>-1.36  | 16.85<br>-1.23<br>0.00 | 13.57<br>-1.05<br>0.00 | 14.75<br>-1.10<br>-0.05 | 14.10<br>-0.94<br>0.00 | 11.97<br>-0.85<br>0.00 | 10.30<br>-0.80<br>-1.65 | 10.17<br>-0.41<br>-4.42 | 16.24<br>-0.80<br>-5.16 | 19.06<br>-1.25<br>-4.28 | 24.34<br>-1.61<br>-5.83 | 22.86<br>-1.67<br>-5.51 | 39.08<br>-1.51<br>-20.15 | 24.83<br>-1.82<br>-6.50 | 27.12<br>-1.93<br>-7.95  | 36.82<br>-2.04<br>-16.90 | 32.00<br>-3.12<br>-2.03 | 23.96<br>-1.98<br>-4.82  | 27.92<br>-2.77<br>0.00 | 23.50<br>-2.11<br>-0.57 | 15.91<br>-1.07<br>-4.66 | 22.31<br>-1.88<br>-0.94 |
| HUNTLEY___65<br>23559         | 25.80<br>-1.26<br>-9.05 | 20.78<br>-0.94<br>-8.85 | 9.42<br>-0.72<br>-1.36  | 16.85<br>-1.23<br>0.00 | 13.57<br>-1.05<br>0.00 | 14.75<br>-1.10<br>-0.05 | 14.10<br>-0.94<br>0.00 | 11.97<br>-0.85<br>0.00 | 10.30<br>-0.80<br>-1.65 | 10.17<br>-0.41<br>-4.42 | 16.24<br>-0.80<br>-5.16 | 19.06<br>-1.25<br>-4.28 | 24.34<br>-1.61<br>-5.83 | 22.86<br>-1.67<br>-5.51 | 39.08<br>-1.51<br>-20.15 | 24.83<br>-1.82<br>-6.50 | 27.12<br>-1.93<br>-7.95  | 36.82<br>-2.04<br>-16.90 | 32.00<br>-3.12<br>-2.03 | 23.96<br>-1.98<br>-4.82  | 27.92<br>-2.77<br>0.00 | 23.50<br>-2.11<br>-0.57 | 15.91<br>-1.07<br>-4.66 | 22.31<br>-1.88<br>-0.94 |

|                            |                            |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                            |                          |                          |                        |                         |                          |                         |
|----------------------------|----------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| HUNTLEY___66<br>23560      | 25.80<br>-1.26<br>-9.05    | 20.78<br>-0.94<br>-8.85  | 9.42<br>-0.72<br>-1.36  | 16.85<br>-1.23<br>0.00 | 13.57<br>-1.05<br>0.00 | 14.75<br>-1.10<br>-0.05 | 14.10<br>-0.94<br>0.00 | 11.97<br>-0.85<br>0.00 | 10.30<br>-0.80<br>-1.65  | 10.17<br>-0.41<br>-4.42  | 16.24<br>-0.80<br>-5.16  | 19.06<br>-1.25<br>-4.28  | 24.34<br>-1.61<br>-5.83  | 22.86<br>-1.67<br>-5.51  | 39.08<br>-1.51<br>-20.15   | 24.83<br>-1.82<br>-6.50  | 27.12<br>-1.93<br>-7.95  | 36.82<br>-2.04<br>-16.90   | 32.00<br>-3.12<br>-2.03  | 23.96<br>-1.98<br>-4.82  | 27.92<br>-2.77<br>0.00 | 23.50<br>-2.11<br>-0.57 | 15.91<br>-1.07<br>-4.66  | 22.31<br>-1.88<br>-0.94 |
| HUNTLEY___67<br>23561      | 153.36<br>-1.28<br>-136.62 | 96.59<br>-0.95<br>-84.66 | 9.44<br>-0.72<br>-1.39  | 16.84<br>-1.25<br>0.00 | 13.56<br>-1.06<br>0.00 | 14.74<br>-1.12<br>-0.05 | 14.10<br>-0.95<br>0.00 | 11.96<br>-0.87<br>0.00 | 25.31<br>-0.80<br>-16.67 | 50.33<br>-0.42<br>-44.58 | 63.07<br>-0.81<br>-52.01 | 57.44<br>-1.26<br>-42.67 | 77.23<br>-1.63<br>-58.74 | 68.72<br>-1.69<br>-51.39 | 205.36<br>-1.55<br>-186.46 | 79.10<br>-1.85<br>-60.80 | 94.16<br>-1.97<br>-75.03 | 162.63<br>-2.08<br>-142.75 | 50.22<br>-3.19<br>-20.31 | 60.95<br>-2.02<br>-41.84 | 27.85<br>-2.84<br>0.00 | 28.60<br>-2.18<br>-5.74 | 44.56<br>-1.09<br>-33.33 | 28.73<br>-1.91<br>-7.40 |
| HUNTLEY___68<br>23562      | 153.36<br>-1.28<br>-136.62 | 96.59<br>-0.95<br>-84.66 | 9.44<br>-0.72<br>-1.39  | 16.84<br>-1.25<br>0.00 | 13.56<br>-1.06<br>0.00 | 14.74<br>-1.12<br>-0.05 | 14.10<br>-0.95<br>0.00 | 11.96<br>-0.87<br>0.00 | 25.31<br>-0.80<br>-16.67 | 50.33<br>-0.42<br>-44.58 | 63.07<br>-0.81<br>-52.01 | 57.44<br>-1.26<br>-42.67 | 77.23<br>-1.63<br>-58.74 | 68.72<br>-1.69<br>-51.39 | 205.36<br>-1.55<br>-186.46 | 79.10<br>-1.85<br>-60.80 | 94.16<br>-1.97<br>-75.03 | 162.63<br>-2.08<br>-142.75 | 50.22<br>-3.19<br>-20.31 | 60.95<br>-2.02<br>-41.84 | 27.85<br>-2.84<br>0.00 | 28.60<br>-2.18<br>-5.74 | 44.56<br>-1.09<br>-33.33 | 28.73<br>-1.91<br>-7.40 |
| HYLAND___LFGE<br>323620    | 29.35<br>-0.06<br>-11.39   | 19.84<br>-0.10<br>-7.06  | 10.13<br>-0.16<br>-1.51 | 17.90<br>-0.19<br>0.00 | 14.44<br>-0.18<br>0.00 | 15.69<br>-0.17<br>-0.05 | 15.01<br>-0.04<br>0.00 | 12.81<br>-0.01<br>0.00 | 10.66<br>-0.07<br>-1.30  | 9.68<br>0.04<br>-3.48    | 16.02<br>0.10<br>-4.05   | 19.55<br>0.17<br>-3.36   | 24.92<br>0.23<br>-4.57   | 23.51<br>0.12<br>-4.37   | 36.65<br>0.23<br>-15.98    | 25.16<br>-0.07<br>-5.07  | 27.25<br>-0.11<br>-6.25  | 35.26<br>-0.13<br>-13.43   | 34.47<br>-0.21<br>-1.58  | 25.05<br>-0.10<br>-4.03  | 30.70<br>0.02<br>0.00  | 25.57<br>0.08<br>-0.45  | 16.40<br>-0.05<br>-4.13  | 23.89<br>-0.17<br>-0.81 |
| INDECK___CORINTH<br>23802  | 20.51<br>1.41<br>-1.08     | 13.74<br>0.86<br>0.00    | 21.70<br>0.68<br>-12.24 | 19.33<br>1.24<br>0.00  | 15.65<br>1.03<br>0.00  | 17.39<br>1.14<br>-0.44  | 16.04<br>0.99<br>0.00  | 13.65<br>0.83<br>0.00  | 10.11<br>0.67<br>0.00    | 6.56<br>0.40<br>0.00     | 12.58<br>0.71<br>0.00    | 16.96<br>0.93<br>0.00    | 21.32<br>1.21<br>0.00    | 20.21<br>1.18<br>0.00    | 21.66<br>1.22<br>0.00      | 21.44<br>1.29<br>0.00    | 22.43<br>1.33<br>0.00    | 25.63<br>1.53<br>-2.15     | 35.44<br>2.34<br>0.00    | 28.54<br>1.57<br>-5.85   | 32.93<br>2.25<br>0.00  | 26.72<br>1.68<br>0.00   | 26.44<br>0.79<br>-13.33  | 26.70<br>1.41<br>-2.04  |
| INDECK___ILION<br>23567    | 18.38<br>0.39<br>0.02      | 13.12<br>0.24<br>0.00    | 8.72<br>0.17<br>0.23    | 18.43<br>0.34<br>0.00  | 14.89<br>0.27<br>0.00  | 16.12<br>0.32<br>0.01   | 15.32<br>0.28<br>0.00  | 13.07<br>0.25<br>0.00  | 9.64<br>0.20<br>0.00     | 6.31<br>0.15<br>0.00     | 12.14<br>0.27<br>0.00    | 16.39<br>0.36<br>0.00    | 20.55<br>0.43<br>0.00    | 19.42<br>0.40<br>0.00    | 20.87<br>0.42<br>0.00      | 20.56<br>0.41<br>0.00    | 21.55<br>0.44<br>0.00    | 22.44<br>0.51<br>0.04      | 33.88<br>0.78<br>0.00    | 21.57<br>0.55<br>0.11    | 31.50<br>0.81<br>0.00  | 25.70<br>0.66<br>0.00   | 12.39<br>0.32<br>0.25    | 23.75<br>0.54<br>0.04   |
| INDECK___OLEAN<br>23982    | 92.19<br>0.38<br>-73.80    | 55.80<br>0.23<br>-42.69  | 10.34<br>-0.07<br>-1.62 | 18.15<br>0.06<br>0.00  | 14.63<br>0.02<br>0.00  | 15.84<br>-0.03<br>-0.06 | 15.20<br>0.15<br>0.00  | 12.90<br>0.08<br>0.00  | 18.51<br>-0.04<br>-9.10  | 30.39<br>0.12<br>-24.11  | 40.46<br>0.22<br>-28.36  | 39.27<br>0.05<br>-23.20  | 52.18<br>0.01<br>-32.05  | 45.29<br>-0.18<br>-26.45 | 115.95<br>0.11<br>-95.39   | 52.18<br>-0.27<br>-32.30 | 59.91<br>-0.40<br>-39.20 | 84.29<br>-0.44<br>-62.77   | 43.36<br>-0.80<br>-11.06 | 42.94<br>-0.46<br>-22.27 | 30.06<br>-0.62<br>0.00 | 27.78<br>-0.39<br>-3.13 | 31.35<br>-0.06<br>-19.09 | 27.42<br>-0.01<br>-4.18 |
| INDECK___OSWEGO<br>23783   | 17.63<br>-0.44<br>-0.06    | 12.54<br>-0.34<br>0.00   | 9.21<br>-0.24<br>-0.67  | 17.63<br>-0.46<br>0.00 | 14.24<br>-0.38<br>0.00 | 15.43<br>-0.41<br>-0.02 | 14.68<br>-0.37<br>0.00 | 12.52<br>-0.30<br>0.00 | 9.23<br>-0.22<br>0.00    | 6.04<br>-0.13<br>0.00    | 11.64<br>-0.23<br>0.00   | 15.69<br>-0.33<br>0.00   | 19.68<br>-0.44<br>0.00   | 18.56<br>-0.47<br>0.00   | 19.97<br>-0.47<br>0.00     | 19.65<br>-0.51<br>0.00   | 20.56<br>-0.55<br>0.00   | 21.52<br>-0.56<br>-0.12    | 32.25<br>-0.85<br>0.00   | 20.92<br>-0.52<br>-0.32  | 29.92<br>-0.76<br>0.00 | 24.45<br>-0.58<br>0.00  | 12.76<br>-0.29<br>-0.72  | 22.79<br>-0.57<br>-0.11 |
| INDECK___YERKES<br>23781   | 25.81<br>-1.25<br>-9.05    | 20.79<br>-0.93<br>-8.85  | 9.42<br>-0.72<br>-1.36  | 16.87<br>-1.22<br>0.00 | 13.58<br>-1.03<br>0.00 | 14.77<br>-1.09<br>-0.05 | 14.12<br>-0.93<br>0.00 | 11.98<br>-0.84<br>0.00 | 10.30<br>-0.79<br>-1.65  | 10.17<br>-0.41<br>-4.42  | 16.25<br>-0.79<br>-5.16  | 19.08<br>-1.23<br>-4.28  | 24.35<br>-1.60<br>-5.83  | 22.88<br>-1.65<br>-5.51  | 39.09<br>-1.50<br>-20.15   | 24.85<br>-1.81<br>-6.50  | 27.14<br>-1.92<br>-7.95  | 36.84<br>-2.02<br>-16.90   | 32.02<br>-3.11<br>-2.03  | 23.98<br>-1.96<br>-4.82  | 27.94<br>-2.74<br>0.00 | 23.52<br>-2.09<br>-0.57 | 15.92<br>-1.06<br>-4.66  | 22.33<br>-1.86<br>-0.94 |
| INDIAN POINT_GT_1<br>24139 | 20.19<br>1.41<br>-0.77     | 13.89<br>1.01<br>0.00    | 18.18<br>0.67<br>-8.73  | 19.35<br>1.26<br>0.00  | 15.65<br>1.03<br>0.00  | 17.18<br>1.06<br>-0.31  | 16.08<br>1.03<br>0.00  | 13.77<br>0.95<br>0.00  | 10.21<br>0.77<br>0.00    | 6.66<br>0.50<br>0.00     | 12.91<br>1.04<br>0.00    | 17.45<br>1.42<br>0.00    | 21.93<br>1.81<br>0.00    | 20.82<br>1.80<br>0.00    | 22.41<br>1.96<br>0.00      | 22.11<br>1.96<br>0.00    | 23.13<br>2.02<br>0.00    | 25.65<br>2.15<br>-1.53     | 36.19<br>3.09<br>0.00    | 27.30<br>2.01<br>-4.17   | 33.43<br>2.75<br>0.00  | 27.27<br>2.23<br>0.00   | 22.93<br>1.10<br>-9.50   | 26.76<br>2.06<br>-1.46  |
| INDIAN POINT_GT_2<br>23659 | 20.19<br>1.41<br>-0.77     | 13.89<br>1.01<br>0.00    | 18.18<br>0.67<br>-8.73  | 19.35<br>1.26<br>0.00  | 15.65<br>1.03<br>0.00  | 17.18<br>1.06<br>-0.31  | 16.08<br>1.03<br>0.00  | 13.77<br>0.95<br>0.00  | 10.21<br>0.77<br>0.00    | 6.66<br>0.50<br>0.00     | 12.91<br>1.04<br>0.00    | 17.45<br>1.42<br>0.00    | 21.93<br>1.81<br>0.00    | 20.82<br>1.80<br>0.00    | 22.41<br>1.96<br>0.00      | 22.11<br>1.96<br>0.00    | 23.13<br>2.02<br>0.00    | 25.65<br>2.15<br>-1.53     | 36.19<br>3.09<br>0.00    | 27.30<br>2.01<br>-4.17   | 33.43<br>2.75<br>0.00  | 27.27<br>2.23<br>0.00   | 22.93<br>1.10<br>-9.50   | 26.76<br>2.06<br>-1.46  |
| INDIAN POINT_GT_3<br>24019 | 20.19<br>1.41<br>-0.77     | 13.89<br>1.01<br>0.00    | 18.18<br>0.67<br>-8.73  | 19.35<br>1.26<br>0.00  | 15.65<br>1.03<br>0.00  | 17.18<br>1.06<br>-0.31  | 16.08<br>1.03<br>0.00  | 13.77<br>0.95<br>0.00  | 10.21<br>0.77<br>0.00    | 6.66<br>0.50<br>0.00     | 12.91<br>1.04<br>0.00    | 17.45<br>1.42<br>0.00    | 21.93<br>1.81<br>0.00    | 20.82<br>1.80<br>0.00    | 22.41<br>1.96<br>0.00      | 22.11<br>1.96<br>0.00    | 23.13<br>2.02<br>0.00    | 25.65<br>2.15<br>-1.53     | 36.19<br>3.09<br>0.00    | 27.30<br>2.01<br>-4.17   | 33.43<br>2.75<br>0.00  | 27.27<br>2.23<br>0.00   | 22.93<br>1.10<br>-9.50   | 26.76<br>2.06<br>-1.46  |
| INDIAN POINT___2<br>23530  | 20.11<br>1.35<br>-0.75     | 13.85<br>0.97<br>0.00    | 17.95<br>0.64<br>-8.52  | 19.30<br>1.21<br>0.00  | 15.60<br>0.99<br>0.00  | 17.12<br>1.01<br>-0.31  | 16.03<br>0.99<br>0.00  | 13.73<br>0.90<br>0.00  | 10.18<br>0.73<br>0.00    | 6.64<br>0.48<br>0.00     | 12.87<br>1.00<br>0.00    | 17.38<br>1.36<br>0.00    | 21.86<br>1.75<br>0.00    | 20.76<br>1.73<br>0.00    | 22.33<br>1.89<br>0.00      | 22.03<br>1.88<br>0.00    | 23.06<br>1.95<br>0.00    | 25.52<br>2.07<br>-1.49     | 36.06<br>2.96<br>0.00    | 27.12<br>1.92<br>-4.07   | 33.30<br>2.62<br>0.00  | 27.17<br>2.13<br>0.00   | 22.65<br>1.05<br>-9.28   | 26.63<br>1.96<br>-1.42  |
| INDIAN POINT___3<br>23531  | 20.13<br>1.34<br>-0.77     | 13.84<br>0.96<br>0.00    | 18.16<br>0.64<br>-8.73  | 19.30<br>1.21<br>0.00  | 15.60<br>0.99<br>0.00  | 17.13<br>1.01<br>-0.31  | 16.03<br>0.98<br>0.00  | 13.72<br>0.90<br>0.00  | 10.18<br>0.73<br>0.00    | 6.64<br>0.48<br>0.00     | 12.87<br>1.00<br>0.00    | 17.38<br>1.36<br>0.00    | 21.85<br>1.74<br>0.00    | 20.75<br>1.72<br>0.00    | 22.32<br>1.88<br>0.00      | 22.02<br>1.87<br>0.00    | 23.04<br>1.93<br>0.00    | 25.55<br>2.06<br>-1.53     | 36.04<br>2.94<br>0.00    | 27.21<br>1.92<br>-4.17   | 33.30<br>2.61<br>0.00  | 27.16<br>2.12<br>0.00   | 22.88<br>1.05<br>-9.51   | 26.67<br>1.96<br>-1.46  |
| IP CORINTH___1<br>23988    | 20.51<br>1.41<br>-1.08     | 13.74<br>0.86<br>0.00    | 21.70<br>0.68<br>-12.24 | 19.33<br>1.24<br>0.00  | 15.65<br>1.03<br>0.00  | 17.39<br>1.14<br>-0.44  | 16.04<br>0.99<br>0.00  | 13.65<br>0.83<br>0.00  | 10.11<br>0.67<br>0.00    | 6.56<br>0.40<br>0.00     | 12.58<br>0.71<br>0.00    | 16.96<br>0.93<br>0.00    | 21.32<br>1.21<br>0.00    | 20.21<br>1.18<br>0.00    | 21.66<br>1.22<br>0.00      | 21.44<br>1.29<br>0.00    | 22.43<br>1.33<br>0.00    | 25.63<br>1.53<br>-2.15     | 35.44<br>2.34<br>0.00    | 28.54<br>1.57<br>-5.85   | 32.93<br>2.25<br>0.00  | 26.72<br>1.68<br>0.00   | 26.44<br>0.79<br>-13.33  | 26.70<br>1.41<br>-2.04  |

|   |                        |                        |                         |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                        |                         |                         |                        |
|---|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|
| IP__TICONDEROGA<br>23804                | 20.65<br>1.55<br>-1.08 | 13.94<br>1.06<br>0.00  | 21.78<br>0.77<br>-12.23 | 19.34<br>1.25<br>0.00  | 15.66<br>1.05<br>0.00  | 17.49<br>1.24<br>-0.44 | 16.19<br>1.15<br>0.00  | 13.74<br>0.91<br>0.00  | 10.16<br>0.72<br>0.00  | 6.60<br>0.44<br>0.00  | 12.63<br>0.76<br>0.00  | 16.98<br>0.95<br>0.00  | 21.35<br>1.24<br>0.00  | 20.27<br>1.25<br>0.00  | 21.74<br>1.30<br>0.00  | 21.46<br>1.31<br>0.00  | 22.43<br>1.32<br>0.00   | 25.87<br>1.77<br>-2.14  | 35.94<br>2.84<br>0.00  | 28.89<br>1.93<br>-5.84  | 33.39<br>2.71<br>0.00  | 26.96<br>1.92<br>0.00   | 26.56<br>0.93<br>-13.31 | 26.99<br>1.70<br>-2.04 |
| ISLIP_RES_REC<br>323679                 | 20.95<br>2.15<br>-0.79 | 14.57<br>1.69<br>0.00  | 18.87<br>1.16<br>-8.93  | 20.34<br>2.26<br>0.00  | 16.45<br>1.84<br>0.00  | 18.03<br>1.91<br>-0.32 | 16.88<br>1.84<br>0.00  | 14.59<br>1.77<br>0.00  | 10.77<br>1.33<br>0.00  | 7.21<br>0.84<br>-0.21 | 14.31<br>1.63<br>-0.80 | 18.23<br>2.21<br>0.00  | 23.88<br>2.72<br>-1.05 | 23.35<br>2.79<br>-1.54 | 25.50<br>3.07<br>-1.99 | 25.53<br>3.03<br>-2.35 | 28.82<br>3.17<br>-4.54  | 32.44<br>3.35<br>-7.13  | 40.20<br>4.93<br>-2.17 | 37.71<br>3.16<br>-13.42 | 37.86<br>4.37<br>-2.81 | 24.69<br>3.51<br>3.86   | 27.16<br>1.85<br>-12.99 | 28.08<br>3.44<br>-1.38 |
| JARVIS____<br>23743                     | 18.11<br>0.11<br>0.02  | 12.94<br>0.07<br>0.00  | 8.60<br>0.05<br>0.23    | 18.18<br>0.09<br>0.00  | 14.70<br>0.09<br>0.00  | 15.89<br>0.08<br>0.01  | 15.12<br>0.07<br>0.00  | 12.89<br>0.07<br>0.00  | 9.51<br>0.06<br>0.00   | 6.20<br>0.04<br>0.00  | 11.96<br>0.09<br>0.00  | 16.14<br>0.11<br>0.00  | 20.26<br>0.14<br>0.00  | 19.15<br>0.12<br>0.00  | 20.58<br>0.14<br>0.00  | 20.28<br>0.13<br>0.00  | 21.24<br>0.13<br>0.00   | 22.08<br>0.16<br>0.04   | 33.34<br>0.24<br>0.00  | 21.18<br>0.17<br>0.11   | 30.90<br>0.22<br>0.00  | 25.22<br>0.18<br>0.00   | 12.16<br>0.09<br>0.25   | 23.36<br>0.15<br>0.04  |
| JENNISON____1<br>23625                  | 23.03<br>0.85<br>-4.16 | 15.96<br>0.59<br>-2.50 | 12.19<br>0.35<br>-3.06  | 18.81<br>0.73<br>0.00  | 15.20<br>0.58<br>0.00  | 16.54<br>0.63<br>-0.11 | 15.72<br>0.67<br>0.00  | 13.44<br>0.62<br>0.00  | 10.39<br>0.47<br>-0.47 | 7.80<br>0.36<br>-1.28 | 14.07<br>0.71<br>-1.49 | 18.16<br>0.91<br>-1.22 | 22.92<br>1.12<br>-1.68 | 21.52<br>1.00<br>-1.49 | 27.02<br>1.14<br>-5.43 | 22.93<br>1.03<br>-1.74 | 24.37<br>1.09<br>-2.17  | 28.39<br>1.16<br>-5.27  | 35.42<br>1.73<br>-0.58 | 24.92<br>1.13<br>-2.66  | 32.32<br>1.64<br>0.00  | 26.56<br>1.36<br>-0.16  | 17.19<br>0.63<br>-4.25  | 25.05<br>1.08<br>-0.72 |
| JENNISON____2<br>23626                  | 23.03<br>0.85<br>-4.16 | 15.96<br>0.59<br>-2.50 | 12.19<br>0.35<br>-3.06  | 18.81<br>0.73<br>0.00  | 15.20<br>0.58<br>0.00  | 16.54<br>0.63<br>-0.11 | 15.72<br>0.67<br>0.00  | 13.44<br>0.62<br>0.00  | 10.39<br>0.47<br>-0.47 | 7.80<br>0.36<br>-1.28 | 14.07<br>0.71<br>-1.49 | 18.16<br>0.91<br>-1.22 | 22.92<br>1.12<br>-1.68 | 21.52<br>1.00<br>-1.49 | 27.02<br>1.14<br>-5.43 | 22.93<br>1.03<br>-1.74 | 24.37<br>1.09<br>-2.17  | 28.39<br>1.16<br>-5.27  | 35.42<br>1.73<br>-0.58 | 24.92<br>1.13<br>-2.66  | 32.32<br>1.64<br>0.00  | 26.56<br>1.36<br>-0.16  | 17.19<br>0.63<br>-4.25  | 25.05<br>1.08<br>-0.72 |
| JERICHO_RISE_WT_PWR<br>323719           | 17.48<br>-0.54<br>0.00 | 12.61<br>-0.27<br>0.00 | 8.63<br>-0.15<br>0.00   | 17.75<br>-0.34<br>0.00 | 14.33<br>-0.28<br>0.00 | 15.50<br>-0.31<br>0.00 | 14.79<br>-0.26<br>0.00 | 12.64<br>-0.18<br>0.00 | 9.26<br>-0.18<br>0.00  | 6.04<br>-0.12<br>0.00 | 11.57<br>-0.31<br>0.00 | 15.59<br>-0.43<br>0.00 | 19.53<br>-0.59<br>0.00 | 18.61<br>-0.40<br>0.00 | 19.98<br>-0.46<br>0.00 | 19.66<br>-0.49<br>0.00 | 20.53<br>-0.57<br>0.00  | 21.31<br>-0.65<br>0.00  | 32.27<br>-0.83<br>0.00 | 20.62<br>-0.51<br>0.00  | 30.10<br>-0.58<br>0.00 | 24.57<br>-0.47<br>0.00  | 12.06<br>-0.27<br>0.00  | 22.85<br>-0.40<br>0.00 |
| KCE_NY_1<br>323755                      | 20.42<br>1.33<br>-1.08 | 13.74<br>0.87<br>0.00  | 21.65<br>0.65<br>-12.22 | 19.34<br>1.25<br>0.00  | 15.66<br>1.04<br>0.00  | 17.38<br>1.13<br>-0.44 | 16.04<br>0.99<br>0.00  | 13.68<br>0.86<br>0.00  | 10.13<br>0.68<br>0.00  | 6.58<br>0.42<br>0.00  | 12.65<br>0.78<br>0.00  | 17.06<br>1.03<br>0.00  | 21.43<br>1.31<br>0.00  | 20.30<br>1.28<br>0.00  | 21.80<br>1.35<br>0.00  | 21.54<br>1.39<br>0.00  | 22.54<br>1.43<br>0.00   | 25.73<br>1.63<br>-2.14  | 35.57<br>2.47<br>0.00  | 28.60<br>1.64<br>-5.83  | 33.06<br>2.38<br>0.00  | 26.87<br>1.83<br>0.00   | 26.49<br>0.87<br>-13.30 | 26.86<br>1.57<br>-2.04 |
| KEDC_PORT_JEFF_GT2<br>24210             | 20.87<br>2.06<br>-0.79 | 14.50<br>1.62<br>0.00  | 18.82<br>1.11<br>-8.93  | 20.26<br>2.17<br>0.00  | 16.39<br>1.77<br>0.00  | 17.96<br>1.84<br>-0.32 | 16.81<br>1.76<br>0.00  | 14.52<br>1.70<br>0.00  | 10.72<br>1.27<br>0.00  | 7.16<br>0.81<br>-0.19 | 14.14<br>1.57<br>-0.69 | 18.15<br>2.13<br>0.00  | 23.70<br>2.62<br>-0.96 | 23.13<br>2.70<br>-1.41 | 25.23<br>2.96<br>-1.82 | 25.23<br>2.92<br>-2.16 | 28.50<br>3.04<br>-4.35  | 32.16<br>3.22<br>-6.98  | 39.82<br>4.72<br>-2.00 | 37.38<br>3.02<br>-13.24 | 37.50<br>4.08<br>-2.74 | 23.96<br>3.30<br>4.37   | 26.86<br>1.75<br>-12.79 | 27.77<br>3.26<br>-1.26 |
| KEDC_PORT_JEFF_GT3<br>24211             | 20.87<br>2.06<br>-0.79 | 14.50<br>1.62<br>0.00  | 18.82<br>1.11<br>-8.93  | 20.26<br>2.17<br>0.00  | 16.39<br>1.77<br>0.00  | 17.96<br>1.84<br>-0.32 | 16.81<br>1.76<br>0.00  | 14.52<br>1.70<br>0.00  | 10.72<br>1.27<br>0.00  | 7.16<br>0.81<br>-0.19 | 14.14<br>1.57<br>-0.69 | 18.15<br>2.13<br>0.00  | 23.70<br>2.62<br>-0.96 | 23.13<br>2.70<br>-1.41 | 25.23<br>2.96<br>-1.82 | 25.23<br>2.92<br>-2.16 | 28.50<br>3.04<br>-4.35  | 32.16<br>3.22<br>-6.98  | 39.82<br>4.72<br>-2.00 | 37.38<br>3.02<br>-13.24 | 37.50<br>4.08<br>-2.74 | 23.96<br>3.30<br>4.37   | 26.86<br>1.75<br>-12.79 | 27.77<br>3.26<br>-1.26 |
| KEDC_GLWD_GT4<br>24219                  | 20.54<br>1.74<br>-0.79 | 14.15<br>1.27<br>0.00  | 18.58<br>0.87<br>-8.93  | 19.74<br>1.65<br>0.00  | 15.97<br>1.36<br>0.00  | 17.52<br>1.39<br>-0.32 | 16.37<br>1.32<br>0.00  | 14.08<br>1.26<br>0.00  | 10.43<br>0.99<br>0.00  | 7.69<br>0.63<br>-0.89 | 18.42<br>1.33<br>-5.23 | 17.85<br>1.82<br>-0.01 | 26.83<br>2.29<br>-4.43 | 27.82<br>2.30<br>-6.50 | 31.35<br>2.50<br>-8.40 | 32.52<br>2.49<br>-9.89 | 35.76<br>2.56<br>-12.09 | 37.88<br>2.71<br>-13.21 | 45.92<br>3.92<br>-8.90 | 44.09<br>2.51<br>-20.45 | 39.74<br>3.48<br>-5.58 | 44.17<br>2.84<br>-16.29 | 34.42<br>1.41<br>-20.69 | 32.06<br>2.63<br>-6.19 |
| KEDC_GLWD_GT5<br>24220                  | 20.54<br>1.74<br>-0.79 | 14.15<br>1.27<br>0.00  | 18.58<br>0.87<br>-8.93  | 19.74<br>1.65<br>0.00  | 15.97<br>1.36<br>0.00  | 17.52<br>1.39<br>-0.32 | 16.37<br>1.32<br>0.00  | 14.08<br>1.26<br>0.00  | 10.43<br>0.99<br>0.00  | 7.69<br>0.63<br>-0.89 | 18.42<br>1.33<br>-5.23 | 17.85<br>1.82<br>-0.01 | 26.83<br>2.29<br>-4.43 | 27.82<br>2.30<br>-6.50 | 31.35<br>2.50<br>-8.40 | 32.52<br>2.49<br>-9.89 | 35.76<br>2.56<br>-12.09 | 37.88<br>2.71<br>-13.21 | 45.92<br>3.92<br>-8.90 | 44.09<br>2.51<br>-20.45 | 39.74<br>3.48<br>-5.58 | 44.17<br>2.84<br>-16.29 | 34.42<br>1.41<br>-20.69 | 32.06<br>2.63<br>-6.19 |
| KENSICO____<br>23655                    | 20.31<br>1.52<br>-0.78 | 13.97<br>1.09<br>0.00  | 18.38<br>0.73<br>-8.87  | 19.46<br>1.37<br>0.00  | 15.74<br>1.12<br>0.00  | 17.28<br>1.15<br>-0.32 | 16.17<br>1.12<br>0.00  | 13.85<br>1.03<br>0.00  | 10.27<br>0.83<br>0.00  | 6.70<br>0.54<br>0.00  | 12.99<br>1.12<br>0.00  | 17.55<br>1.53<br>0.00  | 22.06<br>1.95<br>0.00  | 20.94<br>1.92<br>0.00  | 22.53<br>2.09<br>0.00  | 22.23<br>2.07<br>0.00  | 23.26<br>2.15<br>0.00   | 25.80<br>2.28<br>-1.56  | 36.37<br>3.28<br>0.00  | 27.49<br>2.13<br>-4.24  | 33.60<br>2.92<br>0.00  | 27.41<br>2.38<br>0.00   | 23.16<br>1.18<br>-9.66  | 26.93<br>2.20<br>-1.48 |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 20.27<br>1.52<br>-0.74 | 13.95<br>1.07<br>0.00  | 17.84<br>0.70<br>-8.35  | 19.42<br>1.33<br>0.00  | 15.70<br>1.09<br>0.00  | 17.23<br>1.12<br>-0.30 | 16.13<br>1.09<br>0.00  | 13.80<br>0.98<br>0.00  | 10.24<br>0.80<br>0.00  | 6.70<br>0.54<br>0.00  | 13.01<br>1.13<br>0.00  | 17.57<br>1.54<br>0.00  | 22.09<br>1.98<br>0.00  | 20.95<br>1.93<br>0.00  | 22.55<br>2.10<br>0.00  | 22.24<br>2.09<br>0.00  | 23.29<br>2.18<br>0.00   | 25.75<br>2.32<br>-1.46  | 36.48<br>3.38<br>0.00  | 27.29<br>2.18<br>-3.99  | 33.70<br>3.01<br>0.00  | 27.49<br>2.45<br>0.00   | 22.60<br>1.18<br>-9.09  | 26.81<br>2.16<br>-1.39 |
| KIAC_JFK_GT1<br>23816                   | 20.34<br>1.54<br>-0.79 | 14.00<br>1.12<br>0.00  | 18.44<br>0.73<br>-8.92  | 19.45<br>1.37<br>0.00  | 15.72<br>1.11<br>0.00  | 17.25<br>1.12<br>-0.32 | 16.18<br>1.13<br>0.00  | 13.88<br>1.06<br>0.00  | 10.32<br>0.88<br>0.00  | 6.74<br>0.58<br>0.00  | 13.01<br>1.13<br>0.00  | 17.60<br>1.57<br>0.00  | 22.11<br>1.99<br>0.00  | 21.01<br>1.98<br>0.00  | 22.58<br>2.14<br>0.00  | 22.29<br>2.14<br>0.00  | 23.32<br>2.20<br>0.00   | 25.87<br>2.35<br>-1.56  | 36.44<br>3.33<br>0.00  | 27.58<br>2.20<br>-4.26  | 33.66<br>2.98<br>0.00  | 27.48<br>2.44<br>0.00   | 23.29<br>1.26<br>-9.71  | 27.06<br>2.32<br>-1.49 |
| KIAC_JFK_GT2<br>23817                   | 20.34<br>1.54<br>-0.79 | 14.00<br>1.12<br>0.00  | 18.44<br>0.73<br>-8.92  | 19.45<br>1.37<br>0.00  | 15.72<br>1.11<br>0.00  | 17.25<br>1.12<br>-0.32 | 16.18<br>1.13<br>0.00  | 13.88<br>1.06<br>0.00  | 10.32<br>0.88<br>0.00  | 6.74<br>0.58<br>0.00  | 13.01<br>1.13<br>0.00  | 17.60<br>1.57<br>0.00  | 22.11<br>1.99<br>0.00  | 21.01<br>1.98<br>0.00  | 22.58<br>2.14<br>0.00  | 22.29<br>2.14<br>0.00  | 23.32<br>2.20<br>0.00   | 25.87<br>2.35<br>-1.56  | 36.44<br>3.33<br>0.00  | 27.58<br>2.20<br>-4.26  | 33.66<br>2.98<br>0.00  | 27.48<br>2.44<br>0.00   | 23.29<br>1.26<br>-9.71  | 27.06<br>2.32<br>-1.49 |

|                                 |                         |                         |                         |                        |                        |                         |                        |                        |                       |                        |                        |                        |                        |                        |                         |                        |                        |                         |                        |                         |                        |                        |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| KINTIGH____<br>23543            | -4.10<br>-1.32<br>20.79 | -0.56<br>-0.97<br>12.47 | 9.24<br>-0.71<br>-1.17  | 16.81<br>-1.27<br>0.00 | 13.55<br>-1.07<br>0.00 | 14.72<br>-1.13<br>-0.04 | 14.06<br>-0.99<br>0.00 | 11.94<br>-0.89<br>0.00 | 6.04<br>-0.78<br>2.61 | -1.20<br>-0.43<br>6.94 | 2.89<br>-0.83<br>8.15  | 8.12<br>-1.24<br>6.67  | 9.31<br>-1.60<br>9.21  | 9.71<br>-1.62<br>7.69  | -8.87<br>-1.54<br>27.78 | 9.03<br>-1.78<br>9.35  | 7.85<br>-1.89<br>11.37 | 0.23<br>-1.98<br>19.76  | 26.92<br>-3.01<br>3.18 | 13.54<br>-1.91<br>5.67  | 27.99<br>-2.69<br>0.00 | 22.04<br>-2.09<br>0.90 | 7.56<br>-1.05<br>3.71   | 20.44<br>-1.88<br>0.93  |
| LEDERLE____<br>23769            | 20.21<br>1.47<br>-0.73  | 13.92<br>1.05<br>0.00   | 17.75<br>0.69<br>-8.28  | 19.39<br>1.31<br>0.00  | 15.68<br>1.06<br>0.00  | 17.20<br>1.09<br>-0.30  | 16.12<br>1.07<br>0.00  | 13.79<br>0.97<br>0.00  | 10.22<br>0.78<br>0.00 | 6.67<br>0.51<br>0.00   | 12.94<br>1.06<br>0.00  | 17.48<br>1.45<br>0.00  | 21.99<br>1.88<br>0.00  | 20.88<br>1.86<br>0.00  | 22.49<br>2.04<br>0.00   | 22.19<br>2.04<br>0.00  | 23.22<br>2.11<br>0.00  | 25.65<br>2.24<br>-1.45  | 36.33<br>3.23<br>0.00  | 27.17<br>2.09<br>-3.95  | 33.54<br>2.86<br>0.00  | 27.35<br>2.31<br>0.00  | 22.46<br>1.13<br>-9.01  | 26.73<br>2.10<br>-1.38  |
| LINDEN COGEN____<br>23786       | 20.45<br>1.65<br>-0.79  | 14.06<br>1.18<br>0.00   | 18.49<br>0.78<br>-8.92  | 19.55<br>1.47<br>0.00  | 15.81<br>1.19<br>0.00  | 17.35<br>1.22<br>-0.32  | 16.26<br>1.21<br>0.00  | 13.93<br>1.11<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00   | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.13<br>2.11<br>0.00  | 22.74<br>2.30<br>0.00   | 22.43<br>2.28<br>0.00  | 23.46<br>2.35<br>0.00  | 25.97<br>2.45<br>-1.56  | 36.55<br>3.45<br>0.00  | 27.63<br>2.24<br>-4.26  | 33.75<br>3.06<br>0.00  | 27.56<br>2.52<br>0.00  | 23.31<br>1.28<br>-9.71  | 27.15<br>2.40<br>-1.49  |
| LIPA_MISC_IPP<br>23656          | 20.77<br>1.97<br>-0.79  | 14.49<br>1.62<br>0.00   | 18.82<br>1.11<br>-8.93  | 20.24<br>2.16<br>0.00  | 16.37<br>1.76<br>0.00  | 17.96<br>1.83<br>-0.32  | 16.81<br>1.77<br>0.00  | 14.52<br>1.70<br>0.00  | 10.71<br>1.26<br>0.00 | 7.14<br>0.80<br>-0.19  | 14.01<br>1.50<br>-0.64 | 18.04<br>2.02<br>0.00  | 23.51<br>2.48<br>-0.92 | 22.93<br>2.56<br>-1.35 | 24.99<br>2.80<br>-1.75  | 24.96<br>2.74<br>-2.07 | 28.23<br>2.86<br>-4.26 | 31.91<br>3.04<br>-6.91  | 39.48<br>4.47<br>-1.92 | 37.14<br>2.85<br>-13.16 | 37.15<br>3.76<br>-2.70 | 23.50<br>3.06<br>4.60  | 26.72<br>1.70<br>-12.69 | 27.64<br>3.19<br>-1.20  |
| LISF____SOLAR<br>323691         | 20.80<br>2.00<br>-0.79  | 14.53<br>1.65<br>0.00   | 18.84<br>1.13<br>-8.93  | 20.29<br>2.20<br>0.00  | 16.40<br>1.79<br>0.00  | 18.00<br>1.87<br>-0.32  | 16.85<br>1.81<br>0.00  | 14.56<br>1.73<br>0.00  | 10.73<br>1.28<br>0.00 | 7.16<br>0.81<br>-0.19  | 14.03<br>1.51<br>-0.65 | 18.05<br>2.03<br>0.00  | 23.54<br>2.49<br>-0.93 | 22.95<br>2.56<br>-1.37 | 25.02<br>2.81<br>-1.77  | 25.01<br>2.76<br>-2.10 | 28.28<br>2.88<br>-4.29 | 31.96<br>3.06<br>-6.93  | 39.56<br>4.51<br>-1.94 | 37.20<br>2.89<br>-13.19 | 37.19<br>3.80<br>-2.72 | 23.60<br>3.10<br>4.53  | 26.78<br>1.73<br>-12.72 | 27.70<br>3.23<br>-1.22  |
| LITTLE FALLS____HYD<br>24013    | 18.77<br>0.78<br>0.02   | 13.36<br>0.48<br>0.00   | 8.88<br>0.34<br>0.23    | 18.78<br>0.69<br>0.00  | 15.14<br>0.52<br>0.00  | 16.43<br>0.63<br>0.01   | 15.59<br>0.54<br>0.00  | 13.30<br>0.48<br>0.00  | 9.83<br>0.39<br>0.00  | 6.44<br>0.28<br>0.00   | 12.39<br>0.52<br>0.00  | 16.70<br>0.68<br>0.00  | 20.95<br>0.83<br>0.00  | 19.79<br>0.77<br>0.00  | 21.25<br>0.80<br>0.00   | 20.94<br>0.78<br>0.00  | 21.95<br>0.84<br>0.00  | 22.91<br>0.99<br>0.04   | 34.63<br>1.53<br>0.00  | 22.10<br>1.09<br>0.11   | 32.30<br>1.62<br>0.00  | 26.36<br>1.31<br>0.00  | 12.70<br>0.63<br>0.25   | 24.27<br>1.06<br>0.04   |
| LI_NEWBRDGE____DRP<br>323616    | 20.46<br>1.66<br>-0.79  | 14.13<br>1.25<br>0.00   | 18.58<br>0.88<br>-8.93  | 19.76<br>1.68<br>0.00  | 16.00<br>1.39<br>0.00  | 17.53<br>1.41<br>-0.32  | 16.36<br>1.31<br>0.00  | 14.13<br>1.30<br>0.00  | 10.45<br>1.00<br>0.00 | 6.83<br>0.62<br>-0.05  | 12.85<br>1.28<br>0.30  | 17.78<br>1.76<br>0.01  | 22.53<br>2.19<br>-0.22 | 21.58<br>2.24<br>-0.33 | 23.30<br>2.43<br>-0.42  | 23.08<br>2.41<br>-0.51 | 26.27<br>2.46<br>-2.70 | 30.21<br>2.60<br>-5.65  | 37.39<br>3.76<br>-0.53 | 35.25<br>2.41<br>-11.71 | 36.13<br>3.32<br>-2.13 | 19.01<br>2.74<br>8.77  | 24.77<br>1.40<br>-11.05 | 26.08<br>2.65<br>-0.18  |
| LONG_LAKE_PHOENIX<br>24014      | 17.76<br>-0.32<br>-0.06 | 12.63<br>-0.25<br>0.00  | 9.29<br>-0.18<br>-0.69  | 17.76<br>-0.34<br>0.00 | 14.34<br>-0.28<br>0.00 | 15.53<br>-0.30<br>-0.02 | 14.79<br>-0.26<br>0.00 | 12.63<br>-0.20<br>0.00 | 9.30<br>-0.14<br>0.00 | 6.09<br>-0.07<br>0.00  | 11.75<br>-0.13<br>0.00 | 15.83<br>-0.19<br>0.00 | 19.84<br>-0.27<br>0.00 | 18.71<br>-0.31<br>0.00 | 20.15<br>-0.30<br>0.00  | 19.81<br>-0.34<br>0.00 | 20.74<br>-0.37<br>0.00 | 21.68<br>-0.40<br>-0.12 | 32.49<br>-0.62<br>0.00 | 21.08<br>-0.37<br>-0.33 | 30.14<br>-0.54<br>0.00 | 24.62<br>-0.42<br>0.00 | 12.86<br>-0.22<br>-0.75 | 22.94<br>-0.43<br>-0.12 |
| LOVETT____3<br>23632            | 20.12<br>1.37<br>-0.74  | 13.86<br>0.98<br>0.00   | 17.78<br>0.65<br>-8.35  | 19.31<br>1.22<br>0.00  | 15.61<br>0.99<br>0.00  | 17.13<br>1.02<br>-0.30  | 16.05<br>1.00<br>0.00  | 13.73<br>0.91<br>0.00  | 10.18<br>0.74<br>0.00 | 6.64<br>0.48<br>0.00   | 12.87<br>1.01<br>0.00  | 17.39<br>1.37<br>0.00  | 21.87<br>1.76<br>0.00  | 20.76<br>1.74<br>0.00  | 22.35<br>1.91<br>0.00   | 22.05<br>1.90<br>0.00  | 23.07<br>1.96<br>0.00  | 25.51<br>2.09<br>-1.46  | 36.08<br>2.98<br>0.00  | 27.05<br>1.94<br>-3.99  | 33.32<br>2.64<br>0.00  | 27.19<br>2.14<br>0.00  | 22.47<br>1.06<br>-9.09  | 26.61<br>1.97<br>-1.39  |
| LOVETT____4<br>23642            | 20.12<br>1.37<br>-0.74  | 13.86<br>0.98<br>0.00   | 17.78<br>0.65<br>-8.35  | 19.31<br>1.22<br>0.00  | 15.61<br>0.99<br>0.00  | 17.13<br>1.02<br>-0.30  | 16.05<br>1.00<br>0.00  | 13.73<br>0.91<br>0.00  | 10.18<br>0.74<br>0.00 | 6.64<br>0.48<br>0.00   | 12.87<br>1.01<br>0.00  | 17.39<br>1.37<br>0.00  | 21.87<br>1.76<br>0.00  | 20.76<br>1.74<br>0.00  | 22.35<br>1.91<br>0.00   | 22.05<br>1.90<br>0.00  | 23.07<br>1.96<br>0.00  | 25.51<br>2.09<br>-1.46  | 36.08<br>2.98<br>0.00  | 27.05<br>1.94<br>-3.99  | 33.32<br>2.64<br>0.00  | 27.19<br>2.14<br>0.00  | 22.47<br>1.06<br>-9.09  | 26.61<br>1.97<br>-1.39  |
| LOVETT____5<br>23593            | 20.12<br>1.37<br>-0.74  | 13.86<br>0.98<br>0.00   | 17.78<br>0.65<br>-8.35  | 19.31<br>1.22<br>0.00  | 15.61<br>0.99<br>0.00  | 17.13<br>1.02<br>-0.30  | 16.05<br>1.00<br>0.00  | 13.73<br>0.91<br>0.00  | 10.18<br>0.74<br>0.00 | 6.64<br>0.48<br>0.00   | 12.87<br>1.01<br>0.00  | 17.39<br>1.37<br>0.00  | 21.87<br>1.76<br>0.00  | 20.76<br>1.74<br>0.00  | 22.35<br>1.91<br>0.00   | 22.05<br>1.90<br>0.00  | 23.07<br>1.96<br>0.00  | 25.51<br>2.09<br>-1.46  | 36.08<br>2.98<br>0.00  | 27.05<br>1.94<br>-3.99  | 33.32<br>2.64<br>0.00  | 27.19<br>2.14<br>0.00  | 22.47<br>1.06<br>-9.09  | 26.61<br>1.97<br>-1.39  |
| LOWER RAQUET____HYD<br>24057    | 16.95<br>-1.07<br>0.00  | 12.17<br>-0.71<br>0.00  | 8.30<br>-0.48<br>0.00   | 17.09<br>-0.99<br>0.00 | 13.80<br>-0.81<br>0.00 | 14.98<br>-0.82<br>0.00  | 14.29<br>-0.75<br>0.00 | 12.20<br>-0.62<br>0.00 | 8.89<br>-0.55<br>0.00 | 5.79<br>-0.38<br>0.00  | 11.07<br>-0.80<br>0.00 | 15.00<br>-1.02<br>0.00 | 18.81<br>-1.31<br>0.00 | 17.78<br>-1.25<br>0.00 | 19.08<br>-1.36<br>0.00  | 18.83<br>-1.32<br>0.00 | 19.73<br>-1.38<br>0.00 | 20.50<br>-1.46<br>0.00  | 31.03<br>-2.07<br>0.00 | 19.79<br>-1.34<br>0.00  | 28.90<br>-1.78<br>0.00 | 23.56<br>-1.48<br>0.00 | 11.53<br>-0.79<br>0.00  | 21.94<br>-1.32<br>0.00  |
| LOWER____HUDSON<br>24059        | 20.06<br>0.99<br>-1.05  | 13.55<br>0.67<br>0.00   | 21.21<br>0.51<br>-11.92 | 19.09<br>1.01<br>0.00  | 15.46<br>0.85<br>0.00  | 17.15<br>0.91<br>-0.43  | 15.80<br>0.75<br>0.00  | 13.48<br>0.66<br>0.00  | 9.97<br>0.53<br>0.00  | 6.48<br>0.32<br>0.00   | 12.48<br>0.61<br>0.00  | 16.83<br>0.80<br>0.00  | 21.12<br>1.01<br>0.00  | 20.01<br>0.99<br>0.00  | 21.48<br>1.03<br>0.00   | 21.20<br>1.05<br>0.00  | 22.18<br>1.07<br>0.00  | 25.30<br>1.25<br>-2.09  | 34.96<br>1.85<br>0.00  | 28.09<br>1.27<br>-5.69  | 32.53<br>1.85<br>0.00  | 26.47<br>1.43<br>0.00  | 26.00<br>0.70<br>-12.98 | 26.54<br>1.30<br>-1.99  |
| LWR____OSWEGATCHIE_HYD<br>23850 | 17.06<br>-0.95<br>0.00  | 12.16<br>-0.72<br>0.00  | 8.30<br>-0.48<br>0.00   | 17.15<br>-0.94<br>0.00 | 13.82<br>-0.80<br>0.00 | 15.04<br>-0.77<br>0.00  | 14.34<br>-0.71<br>0.00 | 12.22<br>-0.60<br>0.00 | 8.99<br>-0.46<br>0.00 | 5.86<br>-0.30<br>0.00  | 11.22<br>-0.66<br>0.00 | 15.20<br>-0.82<br>0.00 | 19.02<br>-1.09<br>0.00 | 17.90<br>-1.12<br>0.00 | 19.31<br>-1.14<br>0.00  | 19.01<br>-1.15<br>0.00 | 19.86<br>-1.25<br>0.00 | 20.74<br>-1.22<br>0.00  | 31.38<br>-1.72<br>0.00 | 20.04<br>-1.09<br>0.00  | 29.22<br>-1.46<br>0.00 | 23.84<br>-1.19<br>0.00 | 11.68<br>-0.64<br>0.00  | 22.07<br>-1.19<br>0.00  |
| LYONS_FALL_HYD<br>23570         | 17.90<br>-0.11<br>0.00  | 12.73<br>-0.15<br>0.00  | 8.68<br>-0.10<br>0.00   | 17.93<br>-0.15<br>0.00 | 14.48<br>-0.13<br>0.00 | 15.70<br>-0.11<br>0.00  | 14.96<br>-0.09<br>0.00 | 12.78<br>-0.05<br>0.00 | 9.43<br>-0.02<br>0.00 | 6.17<br>0.01<br>0.00   | 11.87<br>0.00<br>0.00  | 16.01<br>-0.02<br>0.00 | 20.06<br>-0.06<br>0.00 | 18.91<br>-0.11<br>0.00 | 20.36<br>-0.08<br>0.00  | 20.05<br>-0.10<br>0.00 | 20.98<br>-0.13<br>0.00 | 21.89<br>-0.07<br>0.00  | 33.06<br>-0.04<br>0.00 | 21.12<br>0.00<br>0.00   | 30.74<br>0.06<br>0.00  | 25.08<br>0.04<br>0.00  | 12.30<br>-0.03<br>0.00  | 23.12<br>-0.14<br>0.00  |

|  |                         |                         |                         |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                          |                        |                         |                          |                         |
|--|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| MADISON___COUNTY_LFGE<br>323628            | 18.34<br>0.29<br>-0.03  | 13.05<br>0.18<br>0.00   | 9.24<br>0.11<br>-0.35   | 18.32<br>0.24<br>0.00  | 14.80<br>0.19<br>0.00  | 16.03<br>0.21<br>-0.01  | 15.27<br>0.22<br>0.00  | 13.04<br>0.22<br>0.00  | 9.62<br>0.18<br>0.00   | 6.30<br>0.14<br>0.00    | 12.14<br>0.27<br>0.00   | 16.37<br>0.35<br>0.00   | 20.53<br>0.41<br>0.00   | 19.37<br>0.34<br>0.00   | 20.85<br>0.40<br>0.00    | 20.50<br>0.35<br>0.00    | 21.48<br>0.37<br>0.00    | 22.44<br>0.41<br>-0.06   | 33.76<br>0.65<br>0.00   | 21.74<br>0.45<br>-0.17   | 31.35<br>0.67<br>0.00  | 25.59<br>0.55<br>0.00   | 12.94<br>0.24<br>-0.38   | 23.69<br>0.38<br>-0.06  |
| MAPLE_RIDGE_WT_1<br>323574                 | 17.82<br>-0.15<br>0.05  | 12.71<br>-0.17<br>0.00  | 8.18<br>-0.09<br>0.51   | 17.95<br>-0.14<br>0.00 | 14.52<br>-0.09<br>0.00 | 15.70<br>-0.09<br>0.02  | 14.97<br>-0.08<br>0.00 | 12.76<br>-0.07<br>0.00 | 9.38<br>-0.06<br>0.00  | 6.12<br>-0.04<br>0.00   | 11.79<br>-0.09<br>0.00  | 15.90<br>-0.13<br>0.00  | 19.90<br>-0.22<br>0.00  | 18.77<br>-0.25<br>0.00  | 20.18<br>-0.27<br>0.00   | 19.92<br>-0.23<br>0.00   | 20.89<br>-0.22<br>0.00   | 21.64<br>-0.24<br>0.09   | 32.84<br>-0.26<br>0.00  | 20.74<br>-0.15<br>0.24   | 30.50<br>-0.19<br>0.00 | 24.88<br>-0.15<br>0.00  | 11.68<br>-0.09<br>0.55   | 23.00<br>-0.16<br>0.09  |
| MAPLE_RIDGE_WT_2<br>323611                 | 17.82<br>-0.15<br>0.05  | 12.71<br>-0.17<br>0.00  | 8.18<br>-0.09<br>0.51   | 17.95<br>-0.14<br>0.00 | 14.52<br>-0.09<br>0.00 | 15.70<br>-0.09<br>0.02  | 14.97<br>-0.08<br>0.00 | 12.76<br>-0.07<br>0.00 | 9.38<br>-0.06<br>0.00  | 6.12<br>-0.04<br>0.00   | 11.79<br>-0.09<br>0.00  | 15.90<br>-0.13<br>0.00  | 19.90<br>-0.22<br>0.00  | 18.77<br>-0.25<br>0.00  | 20.18<br>-0.27<br>0.00   | 19.92<br>-0.23<br>0.00   | 20.89<br>-0.22<br>0.00   | 21.64<br>-0.24<br>0.09   | 32.84<br>-0.26<br>0.00  | 20.74<br>-0.15<br>0.24   | 30.50<br>-0.19<br>0.00 | 24.88<br>-0.15<br>0.00  | 11.68<br>-0.09<br>0.55   | 23.00<br>-0.16<br>0.09  |
| MARBLE_RIVER_WT_PWR<br>323696              | 17.52<br>-0.49<br>0.00  | 12.64<br>-0.24<br>0.00  | 8.66<br>-0.12<br>0.00   | 17.81<br>-0.28<br>0.00 | 14.37<br>-0.24<br>0.00 | 15.54<br>-0.27<br>0.00  | 14.83<br>-0.21<br>0.00 | 12.68<br>-0.14<br>0.00 | 9.30<br>-0.15<br>0.00  | 6.06<br>-0.10<br>0.00   | 11.62<br>-0.25<br>0.00  | 15.66<br>-0.37<br>0.00  | 19.61<br>-0.51<br>0.00  | 18.69<br>-0.33<br>0.00  | 20.07<br>-0.38<br>0.00   | 19.72<br>-0.43<br>0.00   | 20.59<br>-0.52<br>0.00   | 21.38<br>-0.58<br>0.00   | 32.38<br>-0.72<br>0.00  | 20.70<br>-0.43<br>0.00   | 30.22<br>-0.46<br>0.00 | 24.66<br>-0.38<br>0.00  | 12.10<br>-0.22<br>0.00   | 22.95<br>-0.30<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713                | 53.30<br>0.18<br>-35.10 | 33.54<br>0.07<br>-20.59 | 10.50<br>-0.09<br>-1.81 | 18.06<br>-0.03<br>0.00 | 14.60<br>-0.01<br>0.00 | 15.86<br>-0.01<br>-0.06 | 15.16<br>0.11<br>0.00  | 12.97<br>0.14<br>0.00  | 13.77<br>0.04<br>-4.29 | 17.68<br>0.13<br>-11.39 | 25.52<br>0.27<br>-13.38 | 27.19<br>0.20<br>-10.96 | 35.42<br>0.19<br>-15.11 | 31.77<br>0.03<br>-12.71 | 66.62<br>0.25<br>-45.93  | 35.54<br>-0.01<br>-15.40 | 39.82<br>-0.04<br>-18.76 | 53.62<br>-0.10<br>-31.75 | 38.11<br>-0.21<br>-5.22 | 32.11<br>-0.13<br>-11.12 | 30.58<br>-0.10<br>0.00 | 26.46<br>-0.05<br>-1.48 | 22.40<br>-0.07<br>-10.15 | 25.30<br>-0.10<br>-2.15 |
| MG INDUSTRY___DRP<br>24185                 | 19.89<br>0.88<br>-1.00  | 13.50<br>0.62<br>0.00   | 20.53<br>0.45<br>-11.29 | 19.00<br>0.91<br>0.00  | 15.37<br>0.76<br>0.00  | 17.01<br>0.80<br>-0.40  | 15.69<br>0.64<br>0.00  | 13.39<br>0.57<br>0.00  | 9.91<br>0.47<br>0.00   | 6.45<br>0.29<br>0.00    | 12.42<br>0.55<br>0.00   | 16.77<br>0.74<br>0.00   | 21.03<br>0.92<br>0.00   | 19.93<br>0.90<br>0.00   | 21.40<br>0.96<br>0.00    | 21.11<br>0.96<br>0.00    | 22.09<br>0.98<br>0.00    | 25.05<br>1.11<br>-1.98   | 34.72<br>1.62<br>0.00   | 27.60<br>1.09<br>-5.39   | 32.21<br>1.53<br>0.00  | 26.26<br>1.22<br>0.00   | 25.22<br>0.60<br>-12.29  | 26.26<br>1.12<br>-1.89  |
| MID___OSWEGATCHIE_HYD<br>23849             | 17.06<br>-0.95<br>0.00  | 12.16<br>-0.72<br>0.00  | 8.30<br>-0.48<br>0.00   | 17.15<br>-0.94<br>0.00 | 13.82<br>-0.80<br>0.00 | 15.04<br>-0.77<br>0.00  | 14.34<br>-0.71<br>0.00 | 12.22<br>-0.60<br>0.00 | 8.99<br>-0.46<br>0.00  | 5.86<br>-0.30<br>0.00   | 11.22<br>-0.66<br>0.00  | 15.20<br>-0.82<br>0.00  | 19.02<br>-1.09<br>0.00  | 17.90<br>-1.12<br>0.00  | 19.31<br>-1.14<br>0.00   | 19.01<br>-1.15<br>0.00   | 19.86<br>-1.25<br>0.00   | 20.74<br>-1.22<br>0.00   | 31.38<br>-1.72<br>0.00  | 20.04<br>-1.09<br>0.00   | 29.22<br>-1.46<br>0.00 | 23.84<br>-1.19<br>0.00  | 11.68<br>-0.64<br>0.00   | 22.07<br>-1.19<br>0.00  |
| MID___RAQUETTE_HYD<br>23851                | 16.95<br>-1.07<br>0.00  | 12.17<br>-0.71<br>0.00  | 8.30<br>-0.48<br>0.00   | 17.09<br>-0.99<br>0.00 | 13.80<br>-0.81<br>0.00 | 14.98<br>-0.82<br>0.00  | 14.29<br>-0.75<br>0.00 | 12.20<br>-0.62<br>0.00 | 8.89<br>-0.55<br>0.00  | 5.79<br>-0.38<br>0.00   | 11.07<br>-0.80<br>0.00  | 15.00<br>-1.02<br>0.00  | 18.81<br>-1.31<br>0.00  | 17.78<br>-1.25<br>0.00  | 19.08<br>-1.36<br>0.00   | 18.83<br>-1.32<br>0.00   | 19.73<br>-1.38<br>0.00   | 20.50<br>-1.46<br>0.00   | 31.03<br>-2.07<br>0.00  | 19.79<br>-1.34<br>0.00   | 28.90<br>-1.78<br>0.00 | 23.56<br>-1.48<br>0.00  | 11.53<br>-0.79<br>0.00   | 21.94<br>-1.32<br>0.00  |
| MILLIKEN___1<br>23584                      | 21.48<br>0.29<br>-3.18  | 15.00<br>0.19<br>-1.93  | 10.64<br>0.09<br>-1.77  | 18.30<br>0.21<br>0.00  | 14.78<br>0.16<br>0.00  | 16.04<br>0.17<br>-0.06  | 15.27<br>0.22<br>0.00  | 13.04<br>0.22<br>0.00  | 9.99<br>0.18<br>-0.37  | 7.30<br>0.15<br>-0.99   | 13.33<br>0.30<br>-1.15  | 17.34<br>0.36<br>-0.95  | 21.85<br>0.43<br>-1.30  | 20.52<br>0.35<br>-1.16  | 25.07<br>0.42<br>-4.20   | 21.83<br>0.32<br>-1.35   | 23.14<br>0.35<br>-1.68   | 26.32<br>0.38<br>-3.98   | 34.12<br>0.57<br>-0.45  | 23.30<br>0.40<br>-1.78   | 31.27<br>0.59<br>0.00  | 25.67<br>0.51<br>-0.13  | 15.18<br>0.23<br>-2.63   | 24.08<br>0.37<br>-0.45  |
| MILLIKEN___2<br>23585                      | 21.48<br>0.29<br>-3.18  | 15.00<br>0.19<br>-1.93  | 10.64<br>0.09<br>-1.77  | 18.30<br>0.21<br>0.00  | 14.78<br>0.16<br>0.00  | 16.04<br>0.17<br>-0.06  | 15.27<br>0.22<br>0.00  | 13.04<br>0.22<br>0.00  | 9.99<br>0.18<br>-0.37  | 7.30<br>0.15<br>-0.99   | 13.33<br>0.30<br>-1.15  | 17.34<br>0.36<br>-0.95  | 21.85<br>0.43<br>-1.30  | 20.52<br>0.35<br>-1.16  | 25.07<br>0.42<br>-4.20   | 21.83<br>0.32<br>-1.35   | 23.14<br>0.35<br>-1.68   | 26.32<br>0.38<br>-3.98   | 34.12<br>0.57<br>-0.45  | 23.30<br>0.40<br>-1.78   | 31.27<br>0.59<br>0.00  | 25.67<br>0.51<br>-0.13  | 15.18<br>0.23<br>-2.63   | 24.08<br>0.37<br>-0.45  |
| MILLIKEN___DIESEL<br>23629                 | 21.48<br>0.29<br>-3.18  | 15.00<br>0.19<br>-1.93  | 10.64<br>0.09<br>-1.77  | 18.30<br>0.21<br>0.00  | 14.78<br>0.16<br>0.00  | 16.04<br>0.17<br>-0.06  | 15.27<br>0.22<br>0.00  | 13.04<br>0.22<br>0.00  | 9.99<br>0.18<br>-0.37  | 7.30<br>0.15<br>-0.99   | 13.33<br>0.30<br>-1.15  | 17.34<br>0.36<br>-0.95  | 21.85<br>0.43<br>-1.30  | 20.52<br>0.35<br>-1.16  | 25.07<br>0.42<br>-4.20   | 21.83<br>0.32<br>-1.35   | 23.14<br>0.35<br>-1.68   | 26.32<br>0.38<br>-3.98   | 34.12<br>0.57<br>-0.45  | 23.30<br>0.40<br>-1.78   | 31.27<br>0.59<br>0.00  | 25.67<br>0.51<br>-0.13  | 15.18<br>0.23<br>-2.63   | 24.08<br>0.37<br>-0.45  |
| MILLSEAT___LFGE<br>323607                  | 3.80<br>-1.19<br>13.02  | 4.73<br>-0.90<br>7.25   | 9.34<br>-0.70<br>-1.26  | 16.89<br>-1.20<br>0.00 | 13.60<br>-1.01<br>0.00 | 14.79<br>-1.06<br>-0.05 | 14.14<br>-0.90<br>0.00 | 12.02<br>-0.80<br>0.00 | 7.14<br>-0.74<br>1.56  | 1.64<br>-0.38<br>4.15   | 6.29<br>-0.73<br>4.86   | 10.91<br>-1.14<br>3.97  | 13.15<br>-1.47<br>5.49  | 12.96<br>-1.53<br>4.53  | 2.72<br>-1.38<br>16.34   | 13.09<br>-1.67<br>5.40   | 12.77<br>-1.77<br>6.58   | 16.08<br>-1.84<br>4.04   | 28.44<br>-2.81<br>1.86  | 16.32<br>-1.78<br>3.03   | 28.22<br>-2.46<br>0.00 | 22.64<br>-1.87<br>0.53  | 9.80<br>-0.98<br>1.54    | 21.04<br>-1.76<br>0.45  |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 20.24<br>1.45<br>-0.78  | 13.92<br>1.04<br>0.00   | 18.27<br>0.70<br>-8.80  | 19.40<br>1.31<br>0.00  | 15.69<br>1.07<br>0.00  | 17.22<br>1.10<br>-0.31  | 16.12<br>1.07<br>0.00  | 13.80<br>0.98<br>0.00  | 10.23<br>0.79<br>0.00  | 6.68<br>0.51<br>0.00    | 12.94<br>1.07<br>0.00   | 17.49<br>1.46<br>0.00   | 21.98<br>1.86<br>0.00   | 20.87<br>1.85<br>0.00   | 22.45<br>2.01<br>0.00    | 22.14<br>1.99<br>0.00    | 23.17<br>2.06<br>0.00    | 25.70<br>2.20<br>-1.54   | 36.25<br>3.15<br>0.00   | 27.38<br>2.05<br>-4.20   | 33.50<br>2.81<br>0.00  | 27.32<br>2.28<br>0.00   | 23.03<br>1.13<br>-9.58   | 26.83<br>2.11<br>-1.47  |
| MODEL_CITY_ENERGY<br>24167                 | -8.27<br>-1.74<br>24.55 | -2.89<br>-1.28<br>14.49 | 9.14<br>-0.96<br>-1.33  | 16.38<br>-1.70<br>0.00 | 13.19<br>-1.42<br>0.00 | 14.36<br>-1.50<br>-0.05 | 13.72<br>-1.32<br>0.00 | 11.64<br>-1.19<br>0.00 | 5.32<br>-1.06<br>3.07  | -2.56<br>-0.58<br>8.14  | 1.20<br>-1.14<br>9.54   | 6.52<br>-1.70<br>7.81   | 7.15<br>-2.19<br>10.78  | 7.77<br>-2.22<br>9.03   | -14.25<br>-2.09<br>32.60 | 6.99<br>-2.40<br>10.76   | 5.44<br>-2.55<br>13.12   | 9.71<br>-2.68<br>9.57    | 25.32<br>-4.11<br>3.67  | 11.95<br>-2.60<br>6.57   | 27.02<br>-3.67<br>0.00 | 21.17<br>-2.83<br>1.04  | 6.60<br>-1.42<br>4.31    | 19.65<br>-2.52<br>1.08  |
| MODERN_LFGE___<br>323580                   | -8.27<br>-1.74<br>24.55 | -2.89<br>-1.28<br>14.49 | 9.14<br>-0.96<br>-1.33  | 16.38<br>-1.70<br>0.00 | 13.19<br>-1.42<br>0.00 | 14.36<br>-1.50<br>-0.05 | 13.72<br>-1.32<br>0.00 | 11.64<br>-1.19<br>0.00 | 5.32<br>-1.06<br>3.07  | -2.56<br>-0.58<br>8.14  | 1.20<br>-1.14<br>9.54   | 6.52<br>-1.70<br>7.81   | 7.15<br>-2.19<br>10.78  | 7.77<br>-2.22<br>9.03   | -14.25<br>-2.09<br>32.60 | 6.99<br>-2.40<br>10.76   | 5.44<br>-2.55<br>13.12   | 9.71<br>-2.68<br>9.57    | 25.32<br>-4.11<br>3.67  | 11.95<br>-2.60<br>6.57   | 27.02<br>-3.67<br>0.00 | 21.17<br>-2.83<br>1.04  | 6.60<br>-1.42<br>4.31    | 19.65<br>-2.52<br>1.08  |

|   |                        |                        |                         |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                        |
|---|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| MOHAWK_PAPER___DRP<br>24187                 | 20.03<br>0.99<br>-1.03 | 13.56<br>0.68<br>0.00  | 20.98<br>0.50<br>-11.69 | 19.09<br>1.00<br>0.00  | 15.46<br>0.84<br>0.00  | 17.12<br>0.89<br>-0.42 | 15.76<br>0.71<br>0.00  | 13.46<br>0.64<br>0.00  | 9.97<br>0.53<br>0.00   | 6.48<br>0.32<br>0.00  | 12.47<br>0.60<br>0.00  | 16.84<br>0.82<br>0.00  | 21.13<br>1.01<br>0.00  | 20.02<br>1.00<br>0.00  | 21.50<br>1.05<br>0.00  | 21.22<br>1.07<br>0.00  | 22.20<br>1.09<br>0.00  | 25.25<br>1.24<br>-2.05 | 34.93<br>1.83<br>0.00  | 27.95<br>1.24<br>-5.59  | 32.46<br>1.78<br>0.00  | 26.45<br>1.41<br>0.00  | 25.74<br>0.68<br>-12.73 | 26.45<br>1.25<br>-1.95 |
| MONGAUP___HYD<br>23641                      | 20.31<br>1.62<br>-0.68 | 14.02<br>1.14<br>0.00  | 17.23<br>0.76<br>-7.69  | 19.57<br>1.48<br>0.00  | 15.82<br>1.21<br>0.00  | 17.36<br>1.27<br>-0.28 | 16.31<br>1.26<br>0.00  | 13.97<br>1.15<br>0.00  | 10.36<br>0.91<br>0.00  | 6.76<br>0.60<br>0.00  | 13.10<br>1.22<br>0.00  | 17.68<br>1.66<br>0.00  | 22.26<br>2.14<br>0.00  | 21.11<br>2.09<br>0.00  | 22.73<br>2.28<br>0.00  | 22.29<br>2.14<br>0.00  | 23.33<br>2.22<br>0.00  | 25.54<br>2.23<br>-1.35 | 36.33<br>3.23<br>0.00  | 26.86<br>2.07<br>-3.67  | 33.62<br>2.93<br>0.00  | 27.54<br>2.50<br>0.00  | 21.94<br>1.25<br>-8.37  | 26.82<br>2.28<br>-1.28 |
| MONTAUK___DIESEL<br>23721                   | 22.15<br>3.35<br>-0.79 | 15.44<br>2.56<br>0.00  | 19.42<br>1.71<br>-8.93  | 21.49<br>3.40<br>0.00  | 17.36<br>2.75<br>0.00  | 19.03<br>2.90<br>-0.32 | 17.84<br>2.79<br>0.00  | 15.45<br>2.62<br>0.00  | 11.42<br>1.98<br>0.00  | 7.66<br>1.31<br>-0.19 | 15.09<br>2.57<br>-0.65 | 19.51<br>3.48<br>0.00  | 25.40<br>4.36<br>-0.93 | 24.70<br>4.32<br>-1.36 | 26.87<br>4.66<br>-1.76 | 26.74<br>4.51<br>-2.09 | 30.11<br>4.72<br>-4.27 | 33.88<br>5.00<br>-6.92 | 42.39<br>7.36<br>-1.93 | 38.93<br>4.63<br>-13.18 | 39.65<br>6.26<br>-2.71 | 25.45<br>4.98<br>4.57  | 27.61<br>2.58<br>-12.71 | 29.14<br>4.68<br>-1.21 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006    | 20.45<br>1.65<br>-0.79 | 14.06<br>1.18<br>0.00  | 18.49<br>0.79<br>-8.93  | 19.58<br>1.49<br>0.00  | 15.83<br>1.21<br>0.00  | 17.37<br>1.25<br>-0.32 | 16.27<br>1.22<br>0.00  | 13.95<br>1.12<br>0.00  | 10.35<br>0.91<br>0.00  | 6.75<br>0.59<br>0.00  | 13.09<br>1.22<br>0.00  | 17.70<br>1.67<br>0.00  | 22.23<br>2.11<br>0.00  | 21.11<br>2.09<br>0.00  | 22.72<br>2.27<br>0.00  | 22.40<br>2.25<br>0.00  | 23.44<br>2.33<br>0.00  | 25.98<br>2.46<br>-1.56 | 36.63<br>3.53<br>0.00  | 27.68<br>2.29<br>-4.26  | 33.82<br>3.14<br>0.00  | 27.61<br>2.57<br>0.00  | 23.32<br>1.28<br>-9.72  | 27.15<br>2.41<br>-1.49 |
| MUNSVILLE_WIND_PWR<br>323609                | 23.27<br>1.14<br>-4.12 | 16.14<br>0.77<br>-2.49 | 11.97<br>0.46<br>-2.72  | 19.07<br>0.98<br>0.00  | 15.40<br>0.79<br>0.00  | 16.77<br>0.87<br>-0.10 | 15.97<br>0.92<br>0.00  | 13.69<br>0.87<br>0.00  | 10.58<br>0.66<br>-0.47 | 7.93<br>0.49<br>-1.28 | 14.32<br>0.97<br>-1.48 | 18.49<br>1.25<br>-1.22 | 23.32<br>1.53<br>-1.67 | 21.86<br>1.35<br>-1.49 | 27.36<br>1.50<br>-5.41 | 23.26<br>1.37<br>-1.73 | 24.75<br>1.48<br>-2.16 | 28.75<br>1.59<br>-5.20 | 36.10<br>2.42<br>-0.58 | 25.21<br>1.59<br>-2.50  | 33.03<br>2.35<br>0.00  | 27.13<br>1.93<br>-0.16 | 17.05<br>0.86<br>-3.87  | 25.36<br>1.45<br>-0.66 |
| N SALMON___HYD<br>24042                     | 17.46<br>-0.56<br>0.00 | 12.57<br>-0.31<br>0.00 | 8.59<br>-0.19<br>0.00   | 17.67<br>-0.42<br>0.00 | 14.27<br>-0.35<br>0.00 | 15.44<br>-0.36<br>0.00 | 14.75<br>-0.30<br>0.00 | 12.62<br>-0.20<br>0.00 | 9.24<br>-0.20<br>0.00  | 6.02<br>-0.14<br>0.00 | 11.54<br>-0.33<br>0.00 | 15.59<br>-0.44<br>0.00 | 19.52<br>-0.60<br>0.00 | 18.56<br>-0.46<br>0.00 | 19.91<br>-0.53<br>0.00 | 19.60<br>-0.56<br>0.00 | 20.49<br>-0.62<br>0.00 | 21.27<br>-0.69<br>0.00 | 32.21<br>-0.89<br>0.00 | 20.58<br>-0.54<br>0.00  | 30.07<br>-0.61<br>0.00 | 24.54<br>-0.49<br>0.00 | 12.03<br>-0.30<br>0.00  | 22.79<br>-0.46<br>0.00 |
| N.E._GEN_SANDY PD<br>24062                  | 19.48<br>1.14<br>-0.33 | 17.46<br>0.81<br>-3.77 | 19.23<br>0.58<br>-9.87  | 18.93<br>1.12<br>0.28  | 14.05<br>0.95<br>1.51  | 16.17<br>1.01<br>0.65  | 15.93<br>0.88<br>0.00  | 13.79<br>0.78<br>-0.19 | 10.24<br>0.62<br>-0.18 | 6.54<br>0.38<br>0.00  | 13.43<br>0.77<br>-0.79 | 17.06<br>1.04<br>0.00  | 21.43<br>1.31<br>0.00  | 20.31<br>1.29<br>0.00  | 21.79<br>1.35<br>0.00  | 21.50<br>1.35<br>0.00  | 22.48<br>1.37<br>0.00  | 25.35<br>1.54<br>-1.85 | 35.35<br>2.25<br>0.00  | 27.69<br>1.53<br>-5.03  | 32.88<br>2.19<br>0.00  | 26.78<br>1.74<br>0.00  | 24.23<br>0.86<br>-11.05 | 26.65<br>1.64<br>-1.76 |
| N. HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 20.15<br>1.41<br>-0.73 | 13.88<br>1.01<br>0.00  | 17.76<br>0.67<br>-8.32  | 19.34<br>1.25<br>0.00  | 15.64<br>1.02<br>0.00  | 17.16<br>1.05<br>-0.30 | 16.07<br>1.03<br>0.00  | 13.76<br>0.93<br>0.00  | 10.20<br>0.76<br>0.00  | 6.65<br>0.49<br>0.00  | 12.90<br>1.03<br>0.00  | 17.43<br>1.40<br>0.00  | 21.92<br>1.81<br>0.00  | 20.81<br>1.79<br>0.00  | 22.41<br>1.96<br>0.00  | 22.11<br>1.96<br>0.00  | 23.13<br>2.03<br>0.00  | 25.57<br>2.15<br>-1.46 | 36.18<br>3.08<br>0.00  | 27.10<br>2.00<br>-3.97  | 33.41<br>2.72<br>0.00  | 27.25<br>2.21<br>0.00  | 22.46<br>1.08<br>-9.05  | 26.66<br>2.02<br>-1.39 |
| NARROWS_GT1_1<br>24228                      | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49 |
| NARROWS_GT1_2<br>24229                      | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49 |
| NARROWS_GT1_3<br>24230                      | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49 |
| NARROWS_GT1_4<br>24231                      | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49 |
| NARROWS_GT1_5<br>24232                      | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49 |
| NARROWS_GT1_6<br>24233                      | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49 |
| NARROWS_GT1_7<br>24234                      | 20.57<br>1.77<br>-0.79 | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32 | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00  | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49 |



|   |                          |                         |                         |                        |                        |                         |                        |                        |                         |                       |                        |                        |                        |                         |                         |                         |                         |                          |                         |                         |                        |                         |                         |                         |
|---|--------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT1_8<br>24235                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_1<br>24236                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_2<br>24237                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_3<br>24238                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_4<br>24239                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_5<br>24240                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_6<br>24241                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_7<br>24242                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NARROWS_GT2_8<br>24243                      | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00   | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00  | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00   | 22.87<br>2.43<br>0.00   | 22.57<br>2.41<br>0.00   | 23.66<br>2.51<br>-0.04  | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 20.39<br>1.49<br>-0.89   | 13.92<br>1.04<br>0.00   | 19.58<br>0.71<br>-10.08 | 19.48<br>1.39<br>0.00  | 15.76<br>1.15<br>0.00  | 17.38<br>1.21<br>-0.36  | 16.15<br>1.10<br>0.00  | 13.83<br>1.01<br>0.00  | 10.26<br>0.81<br>0.00   | 6.70<br>0.53<br>0.00  | 12.95<br>1.08<br>0.00  | 17.48<br>1.45<br>0.00  | 21.94<br>1.82<br>0.00  | 20.80<br>1.78<br>0.00   | 22.35<br>1.91<br>0.00   | 22.05<br>1.89<br>0.00   | 23.08<br>1.97<br>0.00   | 25.88<br>2.15<br>-1.77   | 36.26<br>3.15<br>0.00   | 28.00<br>2.06<br>-4.81  | 33.59<br>2.90<br>0.00  | 27.38<br>2.34<br>0.00   | 24.41<br>1.12<br>-10.98 | 26.96<br>2.03<br>-1.68  |
| NEG CAPITAL___MECHNVIL<br>23645             | 20.36<br>1.27<br>-1.07   | 13.72<br>0.84<br>0.00   | 21.54<br>0.63<br>-12.14 | 19.30<br>1.22<br>0.00  | 15.63<br>1.01<br>0.00  | 17.34<br>1.10<br>-0.43  | 16.00<br>0.96<br>0.00  | 13.65<br>0.83<br>0.00  | 10.10<br>0.66<br>0.00   | 6.57<br>0.41<br>0.00  | 12.64<br>0.77<br>0.00  | 17.05<br>1.02<br>0.00  | 21.42<br>1.30<br>0.00  | 20.29<br>1.27<br>0.00   | 21.78<br>1.34<br>0.00   | 21.52<br>1.37<br>0.00   | 22.52<br>1.41<br>0.00   | 25.69<br>1.60<br>-2.13   | 35.53<br>2.42<br>0.00   | 28.53<br>1.61<br>-5.79  | 33.03<br>2.34<br>0.00  | 26.84<br>1.80<br>0.00   | 26.39<br>0.86<br>-13.21 | 26.82<br>1.54<br>-2.03  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 14.10<br>-0.99<br>2.92   | 10.17<br>-0.73<br>1.98  | 9.28<br>-0.53<br>-1.03  | 17.10<br>-0.99<br>0.00 | 13.78<br>-0.83<br>0.00 | 14.96<br>-0.88<br>-0.04 | 14.26<br>-0.79<br>0.00 | 12.16<br>-0.67<br>0.00 | 8.53<br>-0.54<br>0.37   | 4.87<br>-0.30<br>0.99 | 10.16<br>-0.57<br>1.15 | 14.26<br>-0.83<br>0.94 | 17.76<br>-1.07<br>1.29 | 16.77<br>-1.08<br>1.17  | 15.14<br>-1.05<br>4.26  | 17.63<br>-1.18<br>1.34  | 18.19<br>-1.23<br>1.69  | 17.16<br>-1.28<br>3.52   | 30.71<br>-1.94<br>0.45  | 19.43<br>-1.24<br>0.45  | 28.94<br>-1.74<br>0.00 | 23.54<br>-1.37<br>0.13  | 12.02<br>-0.72<br>-0.42 | 21.89<br>-1.37<br>-0.02 |
| NEG CENTRAL___DRP<br>24199                  | 17.93<br>-0.18<br>-0.10  | 12.72<br>-0.16<br>0.00  | 9.76<br>-0.16<br>-1.14  | 17.83<br>-0.26<br>0.00 | 14.41<br>-0.20<br>0.00 | 15.63<br>-0.22<br>-0.04 | 14.88<br>-0.17<br>0.00 | 12.70<br>-0.12<br>0.00 | 9.34<br>-0.10<br>0.00   | 6.14<br>-0.02<br>0.00 | 11.86<br>-0.01<br>0.00 | 15.97<br>-0.06<br>0.00 | 20.00<br>-0.12<br>0.00 | 18.83<br>-0.19<br>0.00  | 20.32<br>-0.12<br>0.00  | 19.92<br>-0.24<br>0.00  | 20.86<br>-0.25<br>0.00  | 21.93<br>-0.23<br>-0.20  | 32.72<br>-0.38<br>0.00  | 21.43<br>-0.24<br>-0.54 | 30.35<br>-0.33<br>0.00 | 24.81<br>-0.24<br>0.00  | 13.43<br>-0.13<br>-1.24 | 23.15<br>-0.29<br>-0.19 |
| NEG CENTRAL___INDECK<br>23768               | 29.35<br>-0.12<br>-11.46 | 19.84<br>-0.14<br>-7.11 | 10.11<br>-0.18<br>-1.52 | 17.86<br>-0.23<br>0.00 | 14.39<br>-0.22<br>0.00 | 15.65<br>-0.22<br>-0.05 | 14.95<br>-0.09<br>0.00 | 12.75<br>-0.07<br>0.00 | 10.63<br>-0.12<br>-1.30 | 9.67<br>0.02<br>-3.50 | 15.99<br>0.05<br>-4.07 | 19.42<br>0.02<br>-3.37 | 24.73<br>0.02<br>-4.60 | 23.33<br>-0.09<br>-4.39 | 36.58<br>0.05<br>-16.08 | 25.05<br>-0.21<br>-5.10 | 27.15<br>-0.24<br>-6.29 | 35.20<br>-0.27<br>-13.51 | 34.25<br>-0.45<br>-1.59 | 24.91<br>-0.26<br>-4.05 | 30.43<br>-0.26<br>0.00 | 25.34<br>-0.15<br>-0.45 | 16.31<br>-0.15<br>-4.14 | 23.74<br>-0.32<br>-0.81 |
| NEG CENTRAL___SENECA<br>23627               | 18.03<br>-0.09<br>-0.11  | 12.78<br>-0.10<br>0.00  | 9.91<br>-0.14<br>-1.27  | 17.90<br>-0.18<br>0.00 | 14.48<br>-0.13<br>0.00 | 15.71<br>-0.15<br>-0.05 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.05<br>0.00 | 9.37<br>-0.07<br>0.00   | 6.18<br>0.02<br>0.00  | 11.92<br>0.05<br>0.00  | 16.04<br>0.01<br>0.00  | 20.07<br>-0.05<br>0.00 | 18.87<br>-0.15<br>0.00  | 20.41<br>-0.03<br>0.00  | 19.98<br>-0.18<br>0.00  | 20.91<br>-0.20<br>0.00  | 22.01<br>-0.17<br>-0.22  | 32.80<br>-0.30<br>0.00  | 21.54<br>-0.18<br>-0.60 | 30.44<br>-0.24<br>0.00 | 24.88<br>-0.15<br>0.00  | 13.60<br>-0.10<br>-1.38 | 23.24<br>-0.23<br>-0.21 |

|                                     |                            |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|-------------------------------------|----------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| NEG CENTRAL___STATE_STREET<br>24147 | 18.08<br>-0.04<br>-0.10    | 12.82<br>-0.06<br>0.00   | 9.82<br>-0.07<br>-1.11  | 17.98<br>-0.11<br>0.00 | 14.52<br>-0.10<br>0.00 | 15.75<br>-0.10<br>-0.04 | 14.99<br>-0.05<br>0.00 | 12.81<br>-0.02<br>0.00 | 9.46<br>0.02<br>0.00     | 6.22<br>0.06<br>0.00     | 12.01<br>0.14<br>0.00    | 16.19<br>0.17<br>0.00    | 20.29<br>0.18<br>0.00    | 19.12<br>0.10<br>0.00    | 20.58<br>0.14<br>0.00      | 20.19<br>0.03<br>0.00    | 21.16<br>0.05<br>0.00    | 22.25<br>0.09<br>-0.19    | 33.22<br>0.12<br>0.00    | 21.74<br>0.08<br>-0.53   | 30.80<br>0.11<br>0.00  | 25.15<br>0.11<br>0.00   | 13.57<br>0.04<br>-1.21   | 23.45<br>0.01<br>-0.18  |
| NEG MILLWOOD___DRP<br>24198         | 20.56<br>1.73<br>-0.82     | 14.10<br>1.22<br>0.00    | 18.86<br>0.81<br>-9.27  | 19.63<br>1.54<br>0.00  | 15.87<br>1.26<br>0.00  | 17.44<br>1.30<br>-0.33  | 16.33<br>1.28<br>0.00  | 14.01<br>1.19<br>0.00  | 10.38<br>0.94<br>0.00    | 6.78<br>0.61<br>0.00     | 13.15<br>1.28<br>0.00    | 17.77<br>1.75<br>0.00    | 22.34<br>2.23<br>0.00    | 21.21<br>2.19<br>0.00    | 22.82<br>2.38<br>0.00      | 22.51<br>2.36<br>0.00    | 23.57<br>2.46<br>0.00    | 26.22<br>2.64<br>-1.63    | 36.92<br>3.82<br>0.00    | 28.02<br>2.47<br>-4.43   | 34.10<br>3.42<br>0.00  | 27.79<br>2.75<br>0.00   | 23.75<br>1.34<br>-10.09  | 27.25<br>2.45<br>-1.55  |
| NEG NORTH_FLCN_SEA<br>23793         | 17.70<br>-0.31<br>0.00     | 12.77<br>-0.11<br>0.00   | 8.75<br>-0.03<br>0.00   | 17.98<br>-0.11<br>0.00 | 14.52<br>-0.10<br>0.00 | 15.72<br>-0.09<br>0.00  | 14.99<br>-0.06<br>0.00 | 12.82<br>0.00<br>0.00  | 9.40<br>-0.04<br>0.00    | 6.14<br>-0.02<br>0.00    | 11.76<br>-0.11<br>0.00   | 15.85<br>-0.18<br>0.00   | 19.85<br>-0.27<br>0.00   | 18.92<br>-0.10<br>0.00   | 20.32<br>-0.13<br>0.00     | 19.94<br>-0.21<br>0.00   | 20.81<br>-0.30<br>0.00   | 21.65<br>-0.31<br>0.00    | 32.81<br>-0.29<br>0.00   | 20.98<br>-0.14<br>0.00   | 30.62<br>-0.06<br>0.00 | 24.98<br>-0.06<br>0.00  | 12.24<br>-0.08<br>0.00   | 23.23<br>-0.02<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 17.51<br>-0.51<br>0.00     | 12.63<br>-0.25<br>0.00   | 8.64<br>-0.14<br>0.00   | 17.77<br>-0.32<br>0.00 | 14.35<br>-0.27<br>0.00 | 15.51<br>-0.30<br>0.00  | 14.81<br>-0.24<br>0.00 | 12.66<br>-0.16<br>0.00 | 9.27<br>-0.16<br>0.00    | 6.05<br>-0.12<br>0.00    | 11.59<br>-0.28<br>0.00   | 15.62<br>-0.40<br>0.00   | 19.56<br>-0.56<br>0.00   | 18.65<br>-0.37<br>0.00   | 20.01<br>-0.43<br>0.00     | 19.68<br>-0.47<br>0.00   | 20.56<br>-0.55<br>0.00   | 21.34<br>-0.62<br>0.00    | 32.33<br>-0.77<br>0.00   | 20.66<br>-0.47<br>0.00   | 30.17<br>-0.52<br>0.00 | 24.62<br>-0.42<br>0.00  | 12.08<br>-0.24<br>0.00   | 22.89<br>-0.36<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 17.71<br>-0.30<br>0.00     | 12.77<br>-0.10<br>0.00   | 8.74<br>-0.04<br>0.00   | 17.97<br>-0.12<br>0.00 | 14.51<br>-0.10<br>0.00 | 15.71<br>-0.10<br>0.00  | 14.99<br>-0.06<br>0.00 | 12.82<br>0.00<br>0.00  | 9.40<br>-0.04<br>0.00    | 6.14<br>-0.02<br>0.00    | 11.76<br>-0.11<br>0.00   | 15.87<br>-0.16<br>0.00   | 19.87<br>-0.25<br>0.00   | 18.93<br>-0.09<br>0.00   | 20.33<br>-0.11<br>0.00     | 19.96<br>-0.20<br>0.00   | 20.83<br>-0.28<br>0.00   | 21.67<br>-0.30<br>0.00    | 32.83<br>-0.27<br>0.00   | 20.99<br>-0.13<br>0.00   | 30.66<br>-0.02<br>0.00 | 25.01<br>-0.03<br>0.00  | 12.26<br>-0.06<br>0.00   | 23.24<br>-0.01<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 17.71<br>-0.30<br>0.00     | 12.77<br>-0.10<br>0.00   | 8.74<br>-0.04<br>0.00   | 17.97<br>-0.12<br>0.00 | 14.51<br>-0.10<br>0.00 | 15.71<br>-0.10<br>0.00  | 14.99<br>-0.06<br>0.00 | 12.82<br>0.00<br>0.00  | 9.40<br>-0.04<br>0.00    | 6.14<br>-0.02<br>0.00    | 11.76<br>-0.11<br>0.00   | 15.87<br>-0.16<br>0.00   | 19.87<br>-0.25<br>0.00   | 18.93<br>-0.09<br>0.00   | 20.33<br>-0.11<br>0.00     | 19.96<br>-0.20<br>0.00   | 20.83<br>-0.28<br>0.00   | 21.67<br>-0.30<br>0.00    | 32.83<br>-0.27<br>0.00   | 20.99<br>-0.13<br>0.00   | 30.66<br>-0.02<br>0.00 | 25.01<br>-0.03<br>0.00  | 12.26<br>-0.06<br>0.00   | 23.24<br>-0.01<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 17.71<br>-0.30<br>0.00     | 12.77<br>-0.10<br>0.00   | 8.74<br>-0.04<br>0.00   | 17.97<br>-0.12<br>0.00 | 14.51<br>-0.10<br>0.00 | 15.71<br>-0.10<br>0.00  | 14.99<br>-0.06<br>0.00 | 12.82<br>0.00<br>0.00  | 9.40<br>-0.04<br>0.00    | 6.14<br>-0.02<br>0.00    | 11.76<br>-0.11<br>0.00   | 15.87<br>-0.16<br>0.00   | 19.87<br>-0.25<br>0.00   | 18.93<br>-0.09<br>0.00   | 20.33<br>-0.11<br>0.00     | 19.96<br>-0.20<br>0.00   | 20.83<br>-0.28<br>0.00   | 21.67<br>-0.30<br>0.00    | 32.83<br>-0.27<br>0.00   | 20.99<br>-0.13<br>0.00   | 30.66<br>-0.02<br>0.00 | 25.01<br>-0.03<br>0.00  | 12.26<br>-0.06<br>0.00   | 23.24<br>-0.01<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 5.29<br>-1.51<br>11.22     | 5.60<br>-1.11<br>6.17    | 9.25<br>-0.85<br>-1.31  | 16.61<br>-1.48<br>0.00 | 13.37<br>-1.24<br>0.00 | 14.55<br>-1.31<br>-0.05 | 13.91<br>-1.14<br>0.00 | 11.80<br>-1.02<br>0.00 | 7.16<br>-0.93<br>1.35    | 2.08<br>-0.50<br>3.58    | 6.71<br>-0.96<br>4.20    | 11.12<br>-1.47<br>3.43   | 13.47<br>-1.89<br>4.75   | 13.21<br>-1.94<br>3.87   | 4.69<br>-1.80<br>13.95     | 13.45<br>-2.11<br>4.60   | 13.27<br>-2.24<br>5.60   | 17.39<br>-2.36<br>2.22    | 27.90<br>-3.60<br>1.60   | 16.37<br>-2.28<br>2.48   | 27.48<br>-3.20<br>0.00 | 22.12<br>-2.47<br>0.45  | 10.01<br>-1.24<br>1.07   | 20.70<br>-2.21<br>0.35  |
| NEG WEST___LANCASTR<br>23811        | 126.69<br>-0.24<br>-108.91 | 74.09<br>-0.21<br>-61.42 | 10.00<br>-0.31<br>-1.53 | 17.67<br>-0.42<br>0.00 | 14.24<br>-0.38<br>0.00 | 15.44<br>-0.42<br>-0.05 | 14.80<br>-0.25<br>0.00 | 12.56<br>-0.27<br>0.00 | 22.84<br>-0.32<br>-13.72 | 42.28<br>-0.08<br>-36.19 | 54.45<br>-0.15<br>-42.72 | 50.41<br>-0.42<br>-34.80 | 67.83<br>-0.56<br>-48.28 | 56.34<br>-0.71<br>-38.02 | 156.38<br>-0.47<br>-136.40 | 66.58<br>-0.81<br>-47.24 | 77.26<br>-0.92<br>-57.07 | 105.02<br>-0.98<br>-84.04 | 48.17<br>-1.57<br>-16.65 | 52.57<br>-0.97<br>-32.42 | 29.34<br>-1.35<br>0.00 | 28.77<br>-0.98<br>-4.71 | 39.66<br>-0.42<br>-27.75 | 28.70<br>-0.69<br>-6.14 |
| NEG_PENN_ALLEGHNY<br>23528          | 23.91<br>0.43<br>-5.47     | 16.53<br>0.29<br>-3.35   | 11.79<br>0.15<br>-2.87  | 18.42<br>0.33<br>0.00  | 14.87<br>0.25<br>0.00  | 16.18<br>0.27<br>-0.10  | 15.37<br>0.32<br>0.00  | 13.12<br>0.30<br>0.00  | 10.30<br>0.22<br>-0.64   | 8.06<br>0.19<br>-1.72    | 14.25<br>0.39<br>-1.99   | 18.13<br>0.47<br>-1.63   | 22.95<br>0.58<br>-2.25   | 21.51<br>0.48<br>-2.00   | 28.34<br>0.61<br>-7.28     | 22.99<br>0.50<br>-2.33   | 24.52<br>0.50<br>-2.91   | 29.31<br>0.50<br>-6.86    | 34.57<br>0.69<br>-0.78   | 24.55<br>0.45<br>-2.98   | 31.31<br>0.63<br>0.00  | 25.80<br>0.54<br>-0.22  | 16.93<br>0.27<br>-4.34   | 24.49<br>0.49<br>-0.75  |
| NEG___GEN_MONROE<br>24207           | 7.81<br>-0.90<br>9.31      | 6.62<br>-0.69<br>5.57    | 9.34<br>-0.52<br>-1.08  | 17.17<br>-0.92<br>0.00 | 13.84<br>-0.77<br>0.00 | 15.04<br>-0.81<br>-0.04 | 14.36<br>-0.69<br>0.00 | 12.23<br>-0.60<br>0.00 | 7.72<br>-0.54<br>1.18    | 2.75<br>-0.28<br>3.14    | 7.68<br>-0.51<br>3.69    | 12.26<br>-0.76<br>3.01   | 14.98<br>-0.97<br>4.16   | 14.56<br>-1.01<br>3.45   | 7.08<br>-0.91<br>12.46     | 14.88<br>-1.10<br>4.17   | 14.84<br>-1.19<br>5.08   | 13.93<br>-1.25<br>6.78    | 29.74<br>-1.93<br>1.43   | 17.60<br>-1.26<br>2.28   | 28.93<br>-1.75<br>0.00 | 23.30<br>-1.34<br>0.40  | 10.56<br>-0.70<br>1.06   | 21.64<br>-1.29<br>0.33  |
| NEPA___ENERGY<br>23901              | 97.50<br>-0.06<br>-79.54   | 60.16<br>-0.08<br>-47.36 | 10.09<br>-0.23<br>-1.54 | 17.82<br>-0.27<br>0.00 | 14.36<br>-0.25<br>0.00 | 15.57<br>-0.30<br>-0.05 | 14.93<br>-0.12<br>0.00 | 12.66<br>-0.16<br>0.00 | 18.90<br>-0.24<br>-9.70  | 31.94<br>-0.02<br>-25.79 | 42.07<br>-0.04<br>-30.24 | 40.54<br>-0.28<br>-24.79 | 53.87<br>-0.41<br>-34.16 | 47.65<br>-0.56<br>-29.19 | 125.80<br>-0.31<br>-105.66 | 54.59<br>-0.67<br>-35.11 | 63.19<br>-0.79<br>-42.87 | 95.41<br>-0.84<br>-74.29  | 43.52<br>-1.38<br>-11.79 | 44.41<br>-0.84<br>-24.13 | 29.50<br>-1.18<br>0.00 | 27.51<br>-0.86<br>-3.34 | 32.14<br>-0.34<br>-20.15 | 27.14<br>-0.53<br>-4.42 |
| NEVERSINK___HYD<br>23608            | 20.03<br>1.32<br>-0.69     | 13.81<br>0.93<br>0.00    | 17.27<br>0.61<br>-7.88  | 19.26<br>1.17<br>0.00  | 15.57<br>0.96<br>0.00  | 17.08<br>0.99<br>-0.28  | 15.99<br>0.95<br>0.00  | 13.66<br>0.84<br>0.00  | 10.14<br>0.69<br>0.00    | 6.63<br>0.47<br>0.00     | 12.87<br>1.00<br>0.00    | 17.37<br>1.35<br>0.00    | 21.86<br>1.74<br>0.00    | 20.73<br>1.71<br>0.00    | 22.30<br>1.85<br>0.00      | 21.99<br>1.84<br>0.00    | 23.03<br>1.92<br>0.00    | 25.38<br>2.04<br>-1.38    | 36.06<br>2.96<br>0.00    | 26.80<br>1.91<br>-3.76   | 33.32<br>2.64<br>0.00  | 27.20<br>2.16<br>0.00   | 21.94<br>1.04<br>-8.57   | 26.47<br>1.91<br>-1.31  |
| NEWTON___FALLS_HYD<br>23847         | 17.06<br>-0.95<br>0.00     | 12.16<br>-0.72<br>0.00   | 8.30<br>-0.48<br>0.00   | 17.15<br>-0.94<br>0.00 | 13.82<br>-0.80<br>0.00 | 15.04<br>-0.77<br>0.00  | 14.34<br>-0.71<br>0.00 | 12.22<br>-0.60<br>0.00 | 8.99<br>-0.46<br>0.00    | 5.86<br>-0.30<br>0.00    | 11.22<br>-0.66<br>0.00   | 15.20<br>-0.82<br>0.00   | 19.02<br>-1.09<br>0.00   | 17.90<br>-1.12<br>0.00   | 19.31<br>-1.14<br>0.00     | 19.01<br>-1.15<br>0.00   | 19.86<br>-1.25<br>0.00   | 20.74<br>-1.22<br>0.00    | 31.38<br>-1.72<br>0.00   | 20.04<br>-1.09<br>0.00   | 29.22<br>-1.46<br>0.00 | 23.84<br>-1.19<br>0.00  | 11.68<br>-0.64<br>0.00   | 22.07<br>-1.19<br>0.00  |
| NIAGARA_115E_LBMP<br>323715         | -14.02<br>-1.86<br>30.18   | -6.72<br>-1.36<br>18.24  | 9.09<br>-1.02<br>-1.34  | 16.27<br>-1.82<br>0.00 | 13.10<br>-1.51<br>0.00 | 14.25<br>-1.60<br>-0.05 | 13.62<br>-1.42<br>0.00 | 11.55<br>-1.27<br>0.00 | 4.47<br>-1.13<br>3.84    | -4.66<br>-0.63<br>10.19  | -1.30<br>-1.23<br>11.94  | 4.42<br>-1.82<br>9.79    | 4.27<br>-2.35<br>13.50   | 5.30<br>-2.37<br>11.35   | -22.80<br>-2.25<br>40.99   | 4.06<br>-2.56<br>13.53   | 1.88<br>-2.72<br>16.51   | 6.14<br>-2.87<br>12.95    | 24.12<br>-4.38<br>4.60   | 9.94<br>-2.77<br>8.41    | 26.76<br>-3.92<br>0.00 | 20.71<br>-3.03<br>1.30  | 5.06<br>-1.51<br>5.76    | 19.15<br>-2.69<br>1.41  |

|                              |                          |                         |                         |                        |                        |                         |                        |                        |                       |                         |                         |                        |                        |                        |                          |                        |                        |                         |                        |                         |                        |                        |                         |                         |
|------------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| NIAGARA_115W_LBMP<br>323714  | 3.74<br>-1.86<br>12.41   | 5.26<br>-1.36<br>6.26   | 9.14<br>-0.98<br>-1.33  | 16.35<br>-1.74<br>0.00 | 13.16<br>-1.46<br>0.00 | 14.32<br>-1.54<br>-0.05 | 13.68<br>-1.36<br>0.00 | 11.60<br>-1.22<br>0.00 | 7.02<br>-1.10<br>1.31 | 2.05<br>-0.62<br>3.49   | 6.57<br>-1.20<br>4.10   | 10.89<br>-1.78<br>3.36 | 13.21<br>-2.28<br>4.63 | 12.76<br>-2.30<br>3.96 | 3.90<br>-2.21<br>14.34   | 12.88<br>-2.50<br>4.77 | 12.70<br>-2.64<br>5.77 | 7.02<br>-2.78<br>12.16  | 27.28<br>-4.23<br>1.59 | 15.96<br>-2.68<br>2.48  | 26.90<br>-3.79<br>0.00 | 21.65<br>-2.94<br>0.45 | 9.80<br>-1.48<br>1.04   | 20.30<br>-2.61<br>0.34  |
| NIAGARA_230_LBMP<br>323716   | -13.79<br>-1.63<br>30.17 | -6.55<br>-1.20<br>18.23 | 9.22<br>-0.88<br>-1.32  | 16.53<br>-1.56<br>0.00 | 13.31<br>-1.31<br>0.00 | 14.47<br>-1.38<br>-0.05 | 13.84<br>-1.21<br>0.00 | 11.73<br>-1.10<br>0.00 | 4.62<br>-0.99<br>3.84 | -4.58<br>-0.54<br>10.19 | -1.13<br>-1.05<br>11.96 | 4.67<br>-1.58<br>9.78  | 4.57<br>-2.04<br>13.51 | 5.61<br>-2.07<br>11.35 | -22.51<br>-1.96<br>40.99 | 4.35<br>-2.25<br>13.55 | 2.19<br>-2.39<br>16.52 | -9.70<br>-2.51<br>29.15 | 24.67<br>-3.83<br>4.61 | 10.24<br>-2.43<br>8.45  | 27.26<br>-3.42<br>0.00 | 21.08<br>-2.66<br>1.30 | 5.21<br>-1.33<br>5.79   | 19.50<br>-2.34<br>1.41  |
| NIAGARA____<br>23760         | -9.56<br>-1.76<br>25.81  | -4.09<br>-1.28<br>15.69 | 9.16<br>-0.94<br>-1.33  | 16.41<br>-1.68<br>0.00 | 13.21<br>-1.41<br>0.00 | 14.36<br>-1.49<br>-0.05 | 13.73<br>-1.32<br>0.00 | 11.63<br>-1.19<br>0.00 | 5.03<br>-1.05<br>3.36 | -3.32<br>-0.58<br>8.90  | 0.52<br>-1.15<br>10.21  | 5.70<br>-1.69<br>8.64  | 6.03<br>-2.17<br>11.92 | 6.77<br>-2.20<br>10.06 | -17.66<br>-2.09<br>36.01 | 5.82<br>-2.39<br>11.94 | 4.03<br>-2.53<br>14.55 | -0.78<br>-2.67<br>20.08 | 24.94<br>-4.07<br>4.10 | 11.15<br>-2.58<br>7.40  | 27.04<br>-3.64<br>0.00 | 21.07<br>-2.83<br>1.14 | 6.11<br>-1.42<br>4.79   | 19.56<br>-2.51<br>1.19  |
| NINE_MILE_1<br>23575         | 17.55<br>-0.52<br>-0.05  | 12.49<br>-0.38<br>0.00  | 9.06<br>-0.27<br>-0.55  | 17.55<br>-0.53<br>0.00 | 14.18<br>-0.44<br>0.00 | 15.36<br>-0.47<br>-0.02 | 14.61<br>-0.43<br>0.00 | 12.46<br>-0.36<br>0.00 | 9.17<br>-0.27<br>0.00 | 6.00<br>-0.16<br>0.00   | 11.57<br>-0.30<br>0.00  | 15.60<br>-0.42<br>0.00 | 19.57<br>-0.55<br>0.00 | 18.46<br>-0.56<br>0.00 | 19.87<br>-0.58<br>0.00   | 19.54<br>-0.61<br>0.00 | 20.46<br>-0.65<br>0.00 | 21.39<br>-0.67<br>-0.10 | 32.08<br>-1.02<br>0.00 | 20.75<br>-0.64<br>-0.26 | 29.75<br>-0.93<br>0.00 | 24.30<br>-0.74<br>0.00 | 12.57<br>-0.35<br>-0.60 | 22.66<br>-0.68<br>-0.09 |
| NINE_MILE_2<br>23744         | 17.55<br>-0.51<br>-0.05  | 12.50<br>-0.38<br>0.00  | 9.06<br>-0.27<br>-0.55  | 17.56<br>-0.53<br>0.00 | 14.18<br>-0.43<br>0.00 | 15.36<br>-0.47<br>-0.02 | 14.61<br>-0.43<br>0.00 | 12.46<br>-0.36<br>0.00 | 9.17<br>-0.27<br>0.00 | 6.00<br>-0.16<br>0.00   | 11.57<br>-0.30<br>0.00  | 15.61<br>-0.42<br>0.00 | 19.57<br>-0.55<br>0.00 | 18.46<br>-0.56<br>0.00 | 19.87<br>-0.57<br>0.00   | 19.54<br>-0.61<br>0.00 | 20.46<br>-0.65<br>0.00 | 21.39<br>-0.67<br>-0.10 | 32.08<br>-1.02<br>0.00 | 20.75<br>-0.64<br>-0.26 | 29.75<br>-0.93<br>0.00 | 24.30<br>-0.74<br>0.00 | 12.57<br>-0.35<br>-0.60 | 22.67<br>-0.68<br>-0.09 |
| NM_CAPITAL____DRP<br>24208   | 19.97<br>0.93<br>-1.02   | 13.53<br>0.65<br>0.00   | 20.87<br>0.48<br>-11.60 | 19.05<br>0.97<br>0.00  | 15.43<br>0.81<br>0.00  | 17.08<br>0.85<br>-0.42  | 15.69<br>0.64<br>0.00  | 13.41<br>0.59<br>0.00  | 9.93<br>0.49<br>0.00  | 6.45<br>0.29<br>0.00    | 12.42<br>0.55<br>0.00   | 16.77<br>0.75<br>0.00  | 21.03<br>0.92<br>0.00  | 19.93<br>0.91<br>0.00  | 21.40<br>0.96<br>0.00    | 21.12<br>0.97<br>0.00  | 22.10<br>0.99<br>0.00  | 25.12<br>1.12<br>-2.03  | 34.74<br>1.64<br>0.00  | 27.79<br>1.13<br>-5.54  | 32.29<br>1.61<br>0.00  | 26.30<br>1.26<br>0.00  | 25.57<br>0.62<br>-12.63 | 26.33<br>1.14<br>-1.94  |
| NM_CENTRAL____DRP<br>24181   | 17.92<br>-0.16<br>-0.07  | 12.74<br>-0.14<br>0.00  | 9.43<br>-0.11<br>-0.76  | 17.89<br>-0.20<br>0.00 | 14.45<br>-0.17<br>0.00 | 15.66<br>-0.18<br>-0.03 | 14.90<br>-0.14<br>0.00 | 12.72<br>-0.10<br>0.00 | 9.36<br>-0.08<br>0.00 | 6.14<br>-0.03<br>0.00   | 11.84<br>-0.03<br>0.00  | 15.96<br>-0.06<br>0.00 | 20.02<br>-0.10<br>0.00 | 18.88<br>-0.14<br>0.00 | 20.33<br>-0.11<br>0.00   | 19.99<br>-0.16<br>0.00 | 20.93<br>-0.18<br>0.00 | 21.90<br>-0.19<br>-0.13 | 32.79<br>-0.32<br>0.00 | 21.29<br>-0.19<br>-0.36 | 30.40<br>-0.28<br>0.00 | 24.83<br>-0.21<br>0.00 | 13.04<br>-0.11<br>-0.82 | 23.15<br>-0.23<br>-0.13 |
| NM_FRONTIER____DRP<br>24179  | 3.74<br>-1.86<br>12.41   | 5.26<br>-1.36<br>6.26   | 9.14<br>-0.98<br>-1.33  | 16.35<br>-1.74<br>0.00 | 13.16<br>-1.46<br>0.00 | 14.32<br>-1.54<br>-0.05 | 13.68<br>-1.36<br>0.00 | 11.60<br>-1.22<br>0.00 | 7.02<br>-1.10<br>1.31 | 2.05<br>-0.62<br>3.49   | 6.57<br>-1.20<br>4.10   | 10.89<br>-1.78<br>3.36 | 13.21<br>-2.28<br>4.63 | 12.76<br>-2.30<br>3.96 | 3.90<br>-2.21<br>14.34   | 12.88<br>-2.50<br>4.77 | 12.70<br>-2.64<br>5.77 | 7.02<br>-2.78<br>12.16  | 27.28<br>-4.23<br>1.59 | 15.96<br>-2.68<br>2.48  | 26.90<br>-3.79<br>0.00 | 21.65<br>-2.94<br>0.45 | 9.80<br>-1.48<br>1.04   | 20.30<br>-2.61<br>0.34  |
| NM_ST_REGIS____HYD<br>24053  | 17.07<br>-0.95<br>0.00   | 12.26<br>-0.62<br>0.00  | 8.36<br>-0.42<br>0.00   | 17.23<br>-0.86<br>0.00 | 13.91<br>-0.70<br>0.00 | 15.09<br>-0.72<br>0.00  | 14.40<br>-0.65<br>0.00 | 12.30<br>-0.52<br>0.00 | 8.98<br>-0.46<br>0.00 | 5.84<br>-0.32<br>0.00   | 11.19<br>-0.68<br>0.00  | 15.15<br>-0.88<br>0.00 | 18.99<br>-1.13<br>0.00 | 17.98<br>-1.04<br>0.00 | 19.29<br>-1.15<br>0.00   | 19.02<br>-1.14<br>0.00 | 19.92<br>-1.19<br>0.00 | 20.69<br>-1.27<br>0.00  | 31.33<br>-1.78<br>0.00 | 19.98<br>-1.14<br>0.00  | 29.19<br>-1.49<br>0.00 | 23.80<br>-1.23<br>0.00 | 11.65<br>-0.67<br>0.00  | 22.15<br>-1.10<br>0.00  |
| NORTHPORT____1<br>23551      | 20.69<br>1.89<br>-0.79   | 14.32<br>1.44<br>0.00   | 18.72<br>1.01<br>-8.93  | 20.06<br>1.97<br>0.00  | 16.22<br>1.61<br>0.00  | 17.78<br>1.65<br>-0.32  | 16.64<br>1.59<br>0.00  | 14.36<br>1.53<br>0.00  | 10.59<br>1.15<br>0.00 | 7.04<br>0.72<br>-0.16   | 13.79<br>1.45<br>-0.47  | 18.00<br>1.97<br>0.01  | 23.32<br>2.41<br>-0.79 | 22.68<br>2.50<br>-1.16 | 24.67<br>2.72<br>-1.51   | 24.60<br>2.66<br>-1.79 | 27.83<br>2.75<br>-3.97 | 31.51<br>2.87<br>-6.68  | 38.97<br>4.20<br>-1.66 | 36.71<br>2.69<br>-12.90 | 36.98<br>3.70<br>-2.60 | 22.64<br>2.97<br>5.37  | 26.29<br>1.57<br>-12.39 | 27.26<br>2.99<br>-1.01  |
| NORTHPORT____2<br>23552      | 20.69<br>1.89<br>-0.79   | 14.32<br>1.44<br>0.00   | 18.72<br>1.01<br>-8.93  | 20.06<br>1.97<br>0.00  | 16.22<br>1.61<br>0.00  | 17.78<br>1.65<br>-0.32  | 16.64<br>1.59<br>0.00  | 14.36<br>1.53<br>0.00  | 10.59<br>1.15<br>0.00 | 7.04<br>0.72<br>-0.16   | 13.79<br>1.45<br>-0.47  | 18.00<br>1.97<br>0.01  | 23.32<br>2.41<br>-0.79 | 22.68<br>2.50<br>-1.16 | 24.67<br>2.72<br>-1.51   | 24.60<br>2.66<br>-1.79 | 27.83<br>2.75<br>-3.97 | 31.51<br>2.87<br>-6.68  | 38.97<br>4.20<br>-1.66 | 36.71<br>2.69<br>-12.90 | 36.98<br>3.70<br>-2.60 | 22.64<br>2.97<br>5.37  | 26.29<br>1.57<br>-12.39 | 27.26<br>2.99<br>-1.01  |
| NORTHPORT____3<br>23553      | 20.51<br>1.71<br>-0.79   | 14.18<br>1.30<br>0.00   | 18.62<br>0.91<br>-8.93  | 19.84<br>1.76<br>0.00  | 16.06<br>1.44<br>0.00  | 17.60<br>1.47<br>-0.32  | 16.44<br>1.39<br>0.00  | 14.18<br>1.35<br>0.00  | 10.48<br>1.04<br>0.00 | 6.96<br>0.65<br>-0.16   | 13.65<br>1.33<br>-0.45  | 17.83<br>1.81<br>0.01  | 23.15<br>2.25<br>-0.78 | 22.48<br>2.31<br>-1.15 | 24.45<br>2.52<br>-1.49   | 24.41<br>2.49<br>-1.76 | 27.61<br>2.54<br>-3.95 | 31.27<br>2.65<br>-6.66  | 38.56<br>3.81<br>-1.64 | 36.47<br>2.47<br>-12.88 | 36.63<br>3.36<br>-2.59 | 22.35<br>2.74<br>5.43  | 26.13<br>1.44<br>-12.37 | 26.98<br>2.73<br>-1.00  |
| NORTHPORT____4<br>23650      | 20.51<br>1.71<br>-0.79   | 14.18<br>1.30<br>0.00   | 18.62<br>0.91<br>-8.93  | 19.84<br>1.76<br>0.00  | 16.06<br>1.44<br>0.00  | 17.60<br>1.47<br>-0.32  | 16.44<br>1.39<br>0.00  | 14.18<br>1.35<br>0.00  | 10.48<br>1.04<br>0.00 | 6.96<br>0.65<br>-0.16   | 13.65<br>1.33<br>-0.45  | 17.83<br>1.81<br>0.01  | 23.15<br>2.25<br>-0.78 | 22.48<br>2.31<br>-1.15 | 24.45<br>2.52<br>-1.49   | 24.41<br>2.49<br>-1.76 | 27.61<br>2.54<br>-3.95 | 31.27<br>2.65<br>-6.66  | 38.56<br>3.81<br>-1.64 | 36.47<br>2.47<br>-12.88 | 36.63<br>3.36<br>-2.59 | 22.35<br>2.74<br>5.43  | 26.13<br>1.44<br>-12.37 | 26.98<br>2.73<br>-1.00  |
| NORTHPORT____IC<br>23718     | 20.69<br>1.89<br>-0.79   | 14.32<br>1.44<br>0.00   | 18.72<br>1.01<br>-8.93  | 20.06<br>1.97<br>0.00  | 16.22<br>1.61<br>0.00  | 17.78<br>1.65<br>-0.32  | 16.64<br>1.59<br>0.00  | 14.36<br>1.53<br>0.00  | 10.59<br>1.15<br>0.00 | 7.04<br>0.72<br>-0.16   | 13.79<br>1.45<br>-0.47  | 18.00<br>1.97<br>0.01  | 23.32<br>2.41<br>-0.79 | 22.68<br>2.50<br>-1.16 | 24.67<br>2.72<br>-1.51   | 24.60<br>2.66<br>-1.79 | 27.83<br>2.75<br>-3.97 | 31.51<br>2.87<br>-6.68  | 38.97<br>4.20<br>-1.66 | 36.71<br>2.69<br>-12.90 | 36.98<br>3.70<br>-2.60 | 22.64<br>2.97<br>5.37  | 26.29<br>1.57<br>-12.39 | 27.26<br>2.99<br>-1.01  |
| NPX_GEN_1385_PROXY<br>323591 | 20.68<br>1.88<br>-0.79   | 14.25<br>1.37<br>0.00   | 18.72<br>1.01<br>-8.93  | 20.23<br>2.14<br>0.00  | 16.32<br>1.70<br>0.00  | 17.89<br>1.76<br>-0.32  | 16.91<br>1.86<br>0.00  | 14.53<br>1.71<br>0.00  | 10.65<br>1.21<br>0.00 | 7.04<br>0.72<br>-0.16   | 13.79<br>1.45<br>-0.47  | 17.99<br>1.97<br>0.01  | 23.11<br>2.20<br>-0.79 | 22.66<br>2.48<br>-1.16 | 24.59<br>2.64<br>-1.51   | 24.34<br>2.40<br>-1.79 | 27.57<br>2.48<br>-3.97 | 31.32<br>2.67<br>-6.68  | 38.96<br>4.20<br>-1.66 | 36.63<br>2.60<br>-12.90 | 36.94<br>3.66<br>-2.60 | 22.33<br>2.66<br>5.37  | 26.21<br>1.50<br>-12.39 | 27.39<br>3.13<br>-1.01  |

|                                |                         |                        |                         |                        |                        |                         |                        |                        |                       |                       |                        |                       |                        |                        |                        |                        |                        |                        |                        |                         |                        |                       |                         |                         |
|--------------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|-------------------------|-------------------------|
| NPX_GEN_CSC<br>323557          | 20.72<br>1.92<br>-0.79  | 14.52<br>1.65<br>0.00  | 18.83<br>1.13<br>-8.93  | 20.28<br>2.19<br>0.00  | 16.40<br>1.79<br>0.00  | 18.01<br>1.89<br>-0.32  | 16.86<br>1.82<br>0.00  | 14.57<br>1.74<br>0.00  | 10.73<br>1.28<br>0.00 | 7.16<br>0.81<br>-0.19 | 13.99<br>1.48<br>-0.64 | 18.00<br>1.98<br>0.00 | 23.48<br>2.44<br>-0.92 | 22.89<br>2.52<br>-1.35 | 24.96<br>2.76<br>-1.75 | 24.94<br>2.71<br>-2.08 | 28.20<br>2.83<br>-4.26 | 31.89<br>3.02<br>-6.91 | 39.45<br>4.43<br>-1.92 | 37.12<br>2.83<br>-13.16 | 37.00<br>3.62<br>-2.71 | 23.38<br>2.95<br>4.60 | 26.74<br>1.73<br>-12.70 | 27.70<br>3.25<br>-1.20  |
| NSINS_S_GLNS_FALLS<br>23858    | 20.60<br>1.51<br>-1.08  | 13.82<br>0.95<br>0.00  | 21.73<br>0.73<br>-12.23 | 19.42<br>1.33<br>0.00  | 15.72<br>1.11<br>0.00  | 17.47<br>1.23<br>-0.44  | 16.14<br>1.09<br>0.00  | 13.73<br>0.91<br>0.00  | 10.17<br>0.73<br>0.00 | 6.60<br>0.44<br>0.00  | 12.67<br>0.79<br>0.00  | 17.07<br>1.05<br>0.00 | 21.46<br>1.34<br>0.00  | 20.34<br>1.32<br>0.00  | 21.82<br>1.37<br>0.00  | 21.57<br>1.42<br>0.00  | 22.58<br>1.47<br>0.00  | 25.80<br>1.69<br>-2.14 | 35.71<br>2.60<br>0.00  | 28.70<br>1.73<br>-5.84  | 33.18<br>2.49<br>0.00  | 26.92<br>1.88<br>0.00 | 26.51<br>0.88<br>-13.31 | 26.87<br>1.57<br>-2.04  |
| NUCOR_STEEL__DRP<br>24197      | 18.05<br>-0.06<br>-0.09 | 12.82<br>-0.06<br>0.00 | 9.77<br>-0.07<br>-1.06  | 17.98<br>-0.10<br>0.00 | 14.52<br>-0.09<br>0.00 | 15.75<br>-0.10<br>-0.04 | 15.00<br>-0.05<br>0.00 | 12.81<br>-0.02<br>0.00 | 9.46<br>0.02<br>0.00  | 6.21<br>0.05<br>0.00  | 11.99<br>0.12<br>0.00  | 16.15<br>0.13<br>0.00 | 20.25<br>0.13<br>0.00  | 19.08<br>0.06<br>0.00  | 20.52<br>0.08<br>0.00  | 20.13<br>-0.02<br>0.00 | 21.12<br>0.01<br>0.00  | 22.19<br>0.04<br>-0.19 | 33.14<br>0.04<br>0.00  | 21.67<br>0.03<br>-0.51  | 30.73<br>0.05<br>0.00  | 25.10<br>0.07<br>0.00 | 13.49<br>0.02<br>-1.16  | 23.41<br>-0.01<br>-0.18 |
| NYISO_LBMP_REFERENCE<br>24008  | 18.01<br>0.00<br>0.00   | 12.88<br>0.00<br>0.00  | 8.78<br>0.00<br>0.00    | 18.09<br>0.00<br>0.00  | 14.61<br>0.00<br>0.00  | 15.81<br>0.00<br>0.00   | 15.05<br>0.00<br>0.00  | 12.82<br>0.00<br>0.00  | 9.44<br>0.00<br>0.00  | 6.16<br>0.00<br>0.00  | 11.87<br>0.00<br>0.00  | 16.03<br>0.00<br>0.00 | 20.12<br>0.00<br>0.00  | 19.02<br>0.00<br>0.00  | 20.45<br>0.00<br>0.00  | 20.15<br>0.00<br>0.00  | 21.11<br>0.00<br>0.00  | 21.96<br>0.00<br>0.00  | 33.10<br>0.00<br>0.00  | 21.13<br>0.00<br>0.00   | 30.68<br>0.00<br>0.00  | 25.04<br>0.00<br>0.00 | 12.32<br>0.00<br>0.00   | 23.25<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164    | 20.83<br>2.03<br>-0.79  | 14.43<br>1.55<br>0.00  | 18.78<br>1.07<br>-8.93  | 20.18<br>2.09<br>0.00  | 16.32<br>1.70<br>0.00  | 17.88<br>1.76<br>-0.32  | 16.73<br>1.68<br>0.00  | 14.44<br>1.62<br>0.00  | 10.66<br>1.22<br>0.00 | 7.15<br>0.77<br>-0.22 | 14.29<br>1.54<br>-0.88 | 18.11<br>2.09<br>0.00 | 23.80<br>2.58<br>-1.11 | 23.30<br>2.66<br>-1.62 | 25.45<br>2.91<br>-2.10 | 25.50<br>2.87<br>-2.48 | 28.75<br>2.97<br>-4.67 | 32.27<br>3.07<br>-7.24 | 39.93<br>4.55<br>-2.29 | 37.61<br>2.94<br>-13.54 | 37.55<br>4.01<br>-2.86 | 24.78<br>3.24<br>3.50 | 27.15<br>1.70<br>-13.13 | 27.89<br>3.17<br>-1.47  |
| NYPA_GOWANUS____GT5<br>24156   | 20.57<br>1.77<br>-0.79  | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NYPA_GOWANUS____GT6<br>24157   | 20.57<br>1.77<br>-0.79  | 14.13<br>1.26<br>0.00  | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00 | 22.38<br>2.26<br>0.00  | 21.25<br>2.23<br>0.00  | 22.87<br>2.43<br>0.00  | 22.57<br>2.41<br>0.00  | 23.66<br>2.51<br>-0.04 | 26.15<br>2.62<br>-1.57 | 36.85<br>3.75<br>0.00  | 27.85<br>2.46<br>-4.26  | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00 | 23.41<br>1.37<br>-9.72  | 27.31<br>2.57<br>-1.49  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 20.48<br>1.67<br>-0.79  | 14.09<br>1.21<br>0.00  | 18.51<br>0.80<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.84<br>1.23<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.15<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.74<br>1.71<br>0.00 | 22.29<br>2.17<br>0.00  | 21.15<br>2.13<br>0.00  | 22.73<br>2.29<br>0.00  | 22.45<br>2.30<br>0.00  | 23.55<br>2.40<br>-0.04 | 26.07<br>2.54<br>-1.57 | 36.73<br>3.63<br>0.00  | 27.76<br>2.37<br>-4.26  | 33.82<br>3.14<br>0.00  | 27.67<br>2.64<br>0.00 | 23.33<br>1.29<br>-9.71  | 27.17<br>2.44<br>-1.49  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 20.48<br>1.67<br>-0.79  | 14.09<br>1.21<br>0.00  | 18.51<br>0.80<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.84<br>1.23<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.15<br>0.00  | 10.37<br>0.93<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.74<br>1.71<br>0.00 | 22.29<br>2.17<br>0.00  | 21.15<br>2.13<br>0.00  | 22.73<br>2.29<br>0.00  | 22.45<br>2.30<br>0.00  | 23.55<br>2.40<br>-0.04 | 26.07<br>2.54<br>-1.57 | 36.73<br>3.63<br>0.00  | 27.76<br>2.37<br>-4.26  | 33.82<br>3.14<br>0.00  | 27.67<br>2.64<br>0.00 | 23.33<br>1.29<br>-9.71  | 27.17<br>2.44<br>-1.49  |
| NYPA_KENT____GT<br>24152       | 20.56<br>1.75<br>-0.79  | 14.13<br>1.25<br>0.00  | 18.53<br>0.83<br>-8.92  | 19.65<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.44<br>1.31<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.16<br>1.29<br>0.00  | 17.81<br>1.78<br>0.00 | 22.36<br>2.25<br>0.00  | 21.24<br>2.22<br>0.00  | 22.85<br>2.40<br>0.00  | 22.54<br>2.39<br>0.00  | 23.63<br>2.47<br>-0.04 | 26.12<br>2.60<br>-1.57 | 36.81<br>3.71<br>0.00  | 27.82<br>2.43<br>-4.26  | 33.95<br>3.27<br>0.00  | 27.76<br>2.73<br>0.00 | 23.39<br>1.35<br>-9.72  | 27.29<br>2.55<br>-1.49  |
| NYPA_POUCH1____GT<br>24155     | 20.46<br>1.65<br>-0.79  | 14.04<br>1.16<br>0.00  | 18.47<br>0.77<br>-8.92  | 19.54<br>1.45<br>0.00  | 15.77<br>1.16<br>0.00  | 17.35<br>1.22<br>-0.32  | 16.22<br>1.17<br>0.00  | 13.90<br>1.08<br>0.00  | 10.32<br>0.88<br>0.00 | 6.73<br>0.57<br>0.00  | 13.06<br>1.19<br>0.01  | 17.67<br>1.65<br>0.00 | 22.21<br>2.09<br>0.00  | 21.09<br>2.08<br>0.01  | 22.70<br>2.26<br>0.01  | 22.41<br>2.26<br>0.00  | 23.48<br>2.35<br>-0.02 | 25.97<br>2.45<br>-1.56 | 36.58<br>3.49<br>0.01  | 27.70<br>2.31<br>-4.26  | 33.76<br>3.08<br>0.00  | 27.63<br>2.59<br>0.00 | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49  |
| NYPA_VERNON____GT2<br>24162    | 20.53<br>1.73<br>-0.79  | 14.12<br>1.24<br>0.00  | 18.53<br>0.83<br>-8.92  | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.15<br>1.28<br>0.00  | 17.80<br>1.77<br>0.00 | 22.35<br>2.24<br>0.00  | 21.23<br>2.20<br>0.00  | 22.83<br>2.39<br>0.00  | 22.52<br>2.36<br>0.00  | 23.60<br>2.44<br>-0.04 | 26.10<br>2.57<br>-1.57 | 36.78<br>3.68<br>0.00  | 27.79<br>2.41<br>-4.26  | 33.91<br>3.22<br>0.00  | 27.73<br>2.69<br>0.00 | 23.37<br>1.34<br>-9.72  | 27.27<br>2.53<br>-1.49  |
| NYPA_VERNON____GT3<br>24163    | 20.53<br>1.73<br>-0.79  | 14.12<br>1.24<br>0.00  | 18.53<br>0.83<br>-8.92  | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.15<br>1.28<br>0.00  | 17.80<br>1.77<br>0.00 | 22.35<br>2.24<br>0.00  | 21.23<br>2.20<br>0.00  | 22.83<br>2.39<br>0.00  | 22.52<br>2.36<br>0.00  | 23.60<br>2.44<br>-0.04 | 26.10<br>2.57<br>-1.57 | 36.78<br>3.68<br>0.00  | 27.79<br>2.41<br>-4.26  | 33.91<br>3.22<br>0.00  | 27.73<br>2.69<br>0.00 | 23.37<br>1.34<br>-9.72  | 27.27<br>2.53<br>-1.49  |
| NYPA__ASTORIA_CC1<br>323568    | 20.53<br>1.72<br>-0.79  | 14.12<br>1.24<br>0.00  | 18.53<br>0.82<br>-8.92  | 19.64<br>1.55<br>0.00  | 15.87<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.27<br>0.00  | 14.00<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00  | 13.15<br>1.28<br>0.00  | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00  | 21.21<br>2.19<br>0.00  | 22.82<br>2.37<br>0.00  | 22.49<br>2.34<br>0.00  | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00  | 27.78<br>2.39<br>-4.26  | 33.87<br>3.19<br>0.00  | 27.71<br>2.67<br>0.00 | 23.37<br>1.33<br>-9.72  | 27.26<br>2.52<br>-1.49  |
| NYPA__ASTORIA_CC2<br>323569    | 20.53<br>1.72<br>-0.79  | 14.12<br>1.24<br>0.00  | 18.53<br>0.82<br>-8.92  | 19.64<br>1.55<br>0.00  | 15.87<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.27<br>0.00  | 14.00<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.61<br>0.00  | 13.15<br>1.28<br>0.00  | 17.79<br>1.76<br>0.00 | 22.34<br>2.22<br>0.00  | 21.21<br>2.19<br>0.00  | 22.82<br>2.37<br>0.00  | 22.49<br>2.34<br>0.00  | 23.58<br>2.43<br>-0.04 | 26.08<br>2.55<br>-1.57 | 36.74<br>3.64<br>0.00  | 27.78<br>2.39<br>-4.26  | 33.87<br>3.19<br>0.00  | 27.71<br>2.67<br>0.00 | 23.37<br>1.33<br>-9.72  | 27.26<br>2.52<br>-1.49  |

|                              |                          |                          |                        |                        |                        |                         |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                          |                        |                         |                          |                         |
|------------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| NYPA___HOLTSVILL<br>23794    | 20.75<br>1.95<br>-0.79   | 14.43<br>1.55<br>0.00    | 18.77<br>1.07<br>-8.93 | 20.17<br>2.08<br>0.00  | 16.31<br>1.70<br>0.00  | 17.88<br>1.75<br>-0.32  | 16.73<br>1.69<br>0.00  | 14.45<br>1.63<br>0.00  | 10.66<br>1.22<br>0.00   | 7.11<br>0.77<br>-0.18    | 13.99<br>1.49<br>-0.62   | 18.04<br>2.02<br>0.00    | 23.50<br>2.48<br>-0.91   | 22.90<br>2.55<br>-1.34   | 24.95<br>2.78<br>-1.73   | 24.94<br>2.74<br>-2.05   | 28.19<br>2.84<br>-4.24   | 31.85<br>3.00<br>-6.89   | 39.40<br>4.40<br>-1.90  | 37.08<br>2.81<br>-13.14  | 37.18<br>3.80<br>-2.70 | 23.45<br>3.08<br>4.67   | 26.65<br>1.66<br>-12.67  | 27.53<br>3.09<br>-1.19  |
| NYPA___HELLGATE_GT1<br>24158 | 20.48<br>1.67<br>-0.79   | 14.09<br>1.21<br>0.00    | 18.51<br>0.80<br>-8.92 | 19.61<br>1.52<br>0.00  | 15.84<br>1.23<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.15<br>0.00  | 10.37<br>0.93<br>0.00   | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.74<br>1.71<br>0.00    | 22.29<br>2.17<br>0.00    | 21.16<br>2.14<br>0.00    | 22.75<br>2.30<br>0.00    | 22.46<br>2.31<br>0.00    | 23.55<br>2.40<br>-0.04   | 26.07<br>2.54<br>-1.57   | 36.73<br>3.63<br>0.00   | 27.76<br>2.37<br>-4.26   | 33.82<br>3.14<br>0.00  | 27.67<br>2.64<br>0.00   | 23.33<br>1.29<br>-9.71   | 27.17<br>2.44<br>-1.49  |
| NYPA___HELLGATE_GT2<br>24159 | 20.48<br>1.67<br>-0.79   | 14.09<br>1.21<br>0.00    | 18.51<br>0.80<br>-8.92 | 19.61<br>1.52<br>0.00  | 15.84<br>1.23<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.15<br>0.00  | 10.37<br>0.93<br>0.00   | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.74<br>1.71<br>0.00    | 22.29<br>2.17<br>0.00    | 21.16<br>2.14<br>0.00    | 22.75<br>2.30<br>0.00    | 22.46<br>2.31<br>0.00    | 23.55<br>2.40<br>-0.04   | 26.07<br>2.54<br>-1.57   | 36.73<br>3.63<br>0.00   | 27.76<br>2.37<br>-4.26   | 33.82<br>3.14<br>0.00  | 27.67<br>2.64<br>0.00   | 23.33<br>1.29<br>-9.71   | 27.17<br>2.44<br>-1.49  |
| NYS_BARGE___HYD<br>23848     | 2.65<br>-1.53<br>13.84   | 4.10<br>-1.13<br>7.65    | 9.22<br>-0.86<br>-1.30 | 16.59<br>-1.50<br>0.00 | 13.35<br>-1.26<br>0.00 | 14.53<br>-1.33<br>-0.05 | 13.89<br>-1.16<br>0.00 | 11.78<br>-1.04<br>0.00 | 6.85<br>-0.94<br>1.66   | 1.27<br>-0.50<br>4.38    | 5.76<br>-0.98<br>5.14    | 10.34<br>-1.49<br>4.20   | 12.39<br>-1.92<br>5.81   | 12.27<br>-1.96<br>4.79   | 1.36<br>-1.82<br>17.26   | 12.34<br>-2.13<br>5.69   | 11.91<br>-2.26<br>6.94   | 16.20<br>-2.37<br>3.39   | 27.51<br>-3.63<br>1.96  | 15.62<br>-2.30<br>3.21   | 27.45<br>-3.23<br>0.00 | 22.00<br>-2.49<br>0.55  | 9.41<br>-1.25<br>1.66    | 20.55<br>-2.22<br>0.48  |
| O.H._GEN_BRUCE<br>24063      | 6.19<br>-1.25<br>10.57   | 5.52<br>-0.92<br>6.44    | 9.50<br>-0.71<br>-1.43 | 16.84<br>-1.25<br>0.00 | 13.56<br>-1.05<br>0.00 | 14.73<br>-1.13<br>-0.05 | 14.09<br>-0.96<br>0.00 | 11.95<br>-0.87<br>0.00 | 7.34<br>-0.79<br>1.31   | 2.28<br>-0.41<br>3.47    | 6.98<br>-0.81<br>4.08    | 11.43<br>-1.25<br>3.35   | 13.89<br>-1.61<br>4.61   | 13.42<br>-1.67<br>3.93   | 4.68<br>-1.55<br>14.22   | 13.47<br>-1.85<br>4.84   | 13.24<br>-1.99<br>5.88   | 7.45<br>-2.10<br>12.41   | 28.27<br>-3.21<br>1.62  | 16.59<br>-2.03<br>2.51   | 27.83<br>-2.86<br>0.00 | 22.37<br>-2.22<br>0.46  | 10.27<br>-1.08<br>0.97   | 21.03<br>-1.89<br>0.33  |
| OAK ORCHARD___HYD<br>24046   | 13.73<br>-0.81<br>3.47   | 9.92<br>-0.61<br>2.34    | 9.39<br>-0.46<br>-1.07 | 17.28<br>-0.81<br>0.00 | 13.93<br>-0.69<br>0.00 | 15.12<br>-0.72<br>-0.04 | 14.43<br>-0.62<br>0.00 | 12.28<br>-0.54<br>0.00 | 8.61<br>-0.48<br>0.36   | 4.94<br>-0.25<br>0.97    | 10.30<br>-0.46<br>1.11   | 14.39<br>-0.69<br>0.95   | 17.97<br>-0.89<br>1.26   | 16.62<br>-0.93<br>1.47   | 14.12<br>-0.84<br>5.49   | 17.53<br>-1.02<br>1.60   | 18.04<br>-1.08<br>2.00   | 17.02<br>-1.11<br>3.83   | 30.99<br>-1.68<br>0.43  | 19.56<br>-1.08<br>0.49   | 29.18<br>-1.50<br>0.00 | 23.76<br>-1.16<br>0.12  | 12.19<br>-0.62<br>-0.49  | 22.14<br>-1.14<br>-0.03 |
| OCC_CHEM___DRP<br>24175      | 4.68<br>-1.81<br>11.52   | 6.03<br>-1.32<br>5.54    | 9.17<br>-0.95<br>-1.34 | 16.39<br>-1.69<br>0.00 | 13.20<br>-1.41<br>0.00 | 14.36<br>-1.50<br>-0.05 | 13.72<br>-1.32<br>0.00 | 11.63<br>-1.19<br>0.00 | 7.19<br>-1.08<br>1.18   | 2.43<br>-0.60<br>3.13    | 7.02<br>-1.17<br>3.69    | 11.28<br>-1.72<br>3.03   | 13.73<br>-2.22<br>4.17   | 13.25<br>-2.24<br>3.54   | 5.51<br>-2.14<br>12.79   | 13.42<br>-2.44<br>4.29   | 13.37<br>-2.58<br>5.16   | 8.43<br>-2.71<br>10.82   | 27.54<br>-4.13<br>1.43  | 16.37<br>-2.62<br>2.14   | 26.99<br>-3.69<br>0.00 | 21.77<br>-2.86<br>0.40  | 10.09<br>-1.44<br>0.79   | 20.43<br>-2.55<br>0.28  |
| OLIN_CORP_DRP<br>24177       | -25.77<br>-1.78<br>42.01 | -13.15<br>-1.31<br>24.72 | 9.14<br>-0.98<br>-1.35 | 16.35<br>-1.74<br>0.00 | 13.16<br>-1.45<br>0.00 | 14.33<br>-1.53<br>-0.05 | 13.69<br>-1.35<br>0.00 | 11.61<br>-1.22<br>0.00 | 2.83<br>-1.08<br>5.53   | -9.10<br>-0.60<br>14.66  | -6.47<br>-1.17<br>17.18  | 0.37<br>-1.75<br>13.91   | -1.55<br>-2.24<br>19.42  | 1.99<br>-2.27<br>14.76   | -34.42<br>-2.15<br>52.71 | -0.25<br>-2.46<br>17.94  | -3.61<br>-2.61<br>22.11  | 1.88<br>-2.75<br>17.33   | 22.26<br>-4.21<br>6.63  | 6.31<br>-2.66<br>12.15   | 26.92<br>-3.76<br>0.00 | 20.25<br>-2.91<br>1.88  | 1.93<br>-1.45<br>8.93    | 18.54<br>-2.58<br>2.13  |
| OLIN_CORP_DSASP<br>323712    | 4.68<br>-1.81<br>11.52   | 6.03<br>-1.32<br>5.54    | 9.17<br>-0.95<br>-1.34 | 16.39<br>-1.69<br>0.00 | 13.20<br>-1.41<br>0.00 | 14.36<br>-1.50<br>-0.05 | 13.72<br>-1.32<br>0.00 | 11.63<br>-1.19<br>0.00 | 7.19<br>-1.08<br>1.18   | 2.43<br>-0.60<br>3.13    | 7.02<br>-1.17<br>3.69    | 11.28<br>-1.72<br>3.03   | 13.73<br>-2.22<br>4.17   | 13.25<br>-2.24<br>3.54   | 5.51<br>-2.14<br>12.79   | 13.42<br>-2.44<br>4.29   | 13.37<br>-2.58<br>5.16   | 8.43<br>-2.71<br>10.82   | 27.54<br>-4.13<br>1.43  | 16.37<br>-2.62<br>2.14   | 26.99<br>-3.69<br>0.00 | 21.77<br>-2.86<br>0.40  | 10.09<br>-1.44<br>0.79   | 20.43<br>-2.55<br>0.28  |
| ONEIDA_HERK_LFGE<br>323681   | 18.07<br>0.05<br>0.00    | 12.86<br>-0.02<br>0.00   | 8.77<br>-0.01<br>0.00  | 18.09<br>0.01<br>0.00  | 14.62<br>0.00<br>0.00  | 15.83<br>0.03<br>0.00   | 15.09<br>0.04<br>0.00  | 12.89<br>0.06<br>0.00  | 9.51<br>0.07<br>0.00    | 6.22<br>0.06<br>0.00     | 11.98<br>0.10<br>0.00    | 16.15<br>0.13<br>0.00    | 20.24<br>0.12<br>0.00    | 19.09<br>0.07<br>0.00    | 20.56<br>0.11<br>0.00    | 20.23<br>0.08<br>0.00    | 21.18<br>0.07<br>0.00    | 22.09<br>0.13<br>0.00    | 33.35<br>0.25<br>0.00   | 21.31<br>0.18<br>0.00    | 30.98<br>0.30<br>0.00  | 25.29<br>0.24<br>0.00   | 12.40<br>0.08<br>0.00    | 23.33<br>0.07<br>0.00   |
| ONONDAGA_REF_OCCRA<br>23987  | 18.05<br>-0.04<br>-0.08  | 12.83<br>-0.05<br>0.00   | 9.67<br>-0.05<br>-0.95 | 18.00<br>-0.09<br>0.00 | 14.53<br>-0.08<br>0.00 | 15.76<br>-0.08<br>-0.03 | 15.00<br>-0.05<br>0.00 | 12.80<br>-0.02<br>0.00 | 9.43<br>-0.01<br>0.00   | 6.18<br>0.02<br>0.00     | 11.93<br>0.06<br>0.00    | 16.07<br>0.05<br>0.00    | 20.16<br>0.04<br>0.00    | 19.01<br>-0.01<br>0.00   | 20.48<br>0.03<br>0.00    | 20.13<br>-0.02<br>0.00   | 21.08<br>-0.03<br>0.00   | 22.09<br>-0.04<br>-0.17  | 33.02<br>-0.08<br>0.00  | 21.54<br>-0.04<br>-0.45  | 30.62<br>-0.07<br>0.00 | 25.01<br>-0.03<br>0.00  | 13.34<br>-0.02<br>-1.03  | 23.34<br>-0.07<br>-0.16 |
| ONONDAGA___COGEN<br>23986    | 17.99<br>-0.10<br>-0.08  | 12.79<br>-0.09<br>0.00   | 9.58<br>-0.08<br>-0.88 | 17.95<br>-0.13<br>0.00 | 14.50<br>-0.12<br>0.00 | 15.71<br>-0.13<br>-0.03 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.06<br>0.00 | 9.41<br>-0.03<br>0.00   | 6.16<br>0.00<br>0.00     | 11.89<br>0.02<br>0.00    | 16.03<br>0.00<br>0.00    | 20.10<br>-0.02<br>0.00   | 18.96<br>-0.06<br>0.00   | 20.41<br>-0.03<br>0.00   | 20.06<br>-0.09<br>0.00   | 21.01<br>-0.10<br>0.00   | 22.00<br>-0.11<br>-0.15  | 32.92<br>-0.18<br>0.00  | 21.44<br>-0.11<br>-0.42  | 30.53<br>-0.16<br>0.00 | 24.94<br>-0.10<br>0.00  | 13.22<br>-0.06<br>-0.96  | 23.26<br>-0.14<br>-0.15 |
| ONTARIO___LFGE<br>23819      | 18.03<br>-0.09<br>-0.11  | 12.78<br>-0.10<br>0.00   | 9.91<br>-0.14<br>-1.27 | 17.90<br>-0.18<br>0.00 | 14.48<br>-0.13<br>0.00 | 15.71<br>-0.15<br>-0.05 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.05<br>0.00 | 9.37<br>-0.07<br>0.00   | 6.18<br>0.02<br>0.00     | 11.92<br>0.05<br>0.00    | 16.04<br>-0.01<br>0.00   | 20.07<br>-0.05<br>0.00   | 18.87<br>-0.15<br>0.00   | 20.41<br>-0.03<br>0.00   | 19.98<br>-0.18<br>0.00   | 20.91<br>-0.20<br>0.00   | 22.01<br>-0.17<br>-0.22  | 32.80<br>-0.30<br>0.00  | 21.54<br>-0.18<br>-0.60  | 30.44<br>-0.24<br>0.00 | 24.88<br>-0.15<br>0.00  | 13.60<br>-0.10<br>-1.38  | 23.24<br>-0.23<br>-0.21 |
| ORANGEVILLE_WT_PWR<br>323706 | 71.57<br>-0.60<br>-54.16 | 44.89<br>-0.47<br>-32.48 | 9.97<br>-0.43<br>-1.62 | 17.40<br>-0.69<br>0.00 | 14.03<br>-0.58<br>0.00 | 15.24<br>-0.63<br>-0.06 | 14.58<br>-0.47<br>0.00 | 12.40<br>-0.43<br>0.00 | 15.58<br>-0.43<br>-6.57 | 23.48<br>-0.18<br>-17.49 | 32.03<br>-0.33<br>-20.49 | 32.23<br>-0.61<br>-16.81 | 42.44<br>-0.82<br>-23.14 | 38.07<br>-0.91<br>-19.96 | 92.02<br>-0.74<br>-72.32 | 43.08<br>-1.02<br>-23.95 | 49.29<br>-1.12<br>-29.30 | 72.97<br>-1.23<br>-52.24 | 39.18<br>-1.93<br>-8.01 | 36.68<br>-1.19<br>-16.74 | 29.05<br>-1.63<br>0.00 | 26.04<br>-1.26<br>-2.26 | 25.98<br>-0.65<br>-14.31 | 25.21<br>-1.13<br>-3.10 |
| OSWEGATCHIE___HYD<br>24044   | 17.06<br>-0.95<br>0.00   | 12.16<br>-0.72<br>0.00   | 8.30<br>-0.48<br>0.00  | 17.15<br>-0.94<br>0.00 | 13.82<br>-0.80<br>0.00 | 15.04<br>-0.77<br>0.00  | 14.34<br>-0.71<br>0.00 | 12.22<br>-0.60<br>0.00 | 8.99<br>-0.46<br>0.00   | 5.86<br>-0.30<br>0.00    | 11.22<br>-0.66<br>0.00   | 15.20<br>-0.82<br>0.00   | 19.02<br>-1.09<br>0.00   | 17.90<br>-1.12<br>0.00   | 19.31<br>-1.14<br>0.00   | 19.01<br>-1.15<br>0.00   | 19.86<br>-1.25<br>0.00   | 20.74<br>-1.22<br>0.00   | 31.38<br>-1.72<br>0.00  | 20.04<br>-1.09<br>0.00   | 29.22<br>-1.46<br>0.00 | 23.84<br>-1.19<br>0.00  | 11.68<br>-0.64<br>0.00   | 22.07<br>-1.19<br>0.00  |

|   |                            |                          |                        |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                           |                            |                          |                          |                        |                         |                          |                         |
|---|----------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|---------------------------|----------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| OSWEGO___5<br>23606                           | 17.67<br>-0.40<br>-0.06    | 12.58<br>-0.30<br>0.00   | 9.20<br>-0.22<br>-0.63 | 17.66<br>-0.42<br>0.00 | 14.27<br>-0.34<br>0.00 | 15.46<br>-0.37<br>-0.02 | 14.71<br>-0.33<br>0.00 | 12.55<br>-0.28<br>0.00 | 9.24<br>-0.21<br>0.00    | 6.04<br>-0.12<br>0.00    | 11.66<br>-0.22<br>0.00   | 15.71<br>-0.32<br>0.00   | 19.71<br>-0.41<br>0.00   | 18.59<br>-0.43<br>0.00   | 20.01<br>-0.43<br>0.00     | 19.68<br>-0.47<br>0.00   | 20.61<br>-0.50<br>0.00    | 21.56<br>-0.52<br>-0.11    | 32.30<br>-0.80<br>0.00   | 20.93<br>-0.50<br>-0.30  | 29.96<br>-0.72<br>0.00 | 24.48<br>-0.56<br>0.00  | 12.74<br>-0.27<br>-0.69  | 22.83<br>-0.53<br>-0.11 |
| OSWEGO___6<br>23613                           | 17.67<br>-0.40<br>-0.06    | 12.58<br>-0.30<br>0.00   | 9.20<br>-0.22<br>-0.63 | 17.66<br>-0.42<br>0.00 | 14.27<br>-0.34<br>0.00 | 15.46<br>-0.37<br>-0.02 | 14.71<br>-0.33<br>0.00 | 12.55<br>-0.28<br>0.00 | 9.24<br>-0.21<br>0.00    | 6.04<br>-0.12<br>0.00    | 11.66<br>-0.22<br>0.00   | 15.71<br>-0.32<br>0.00   | 19.71<br>-0.41<br>0.00   | 18.59<br>-0.43<br>0.00   | 20.01<br>-0.43<br>0.00     | 19.68<br>-0.47<br>0.00   | 20.61<br>-0.50<br>0.00    | 21.56<br>-0.52<br>-0.11    | 32.30<br>-0.80<br>0.00   | 20.93<br>-0.50<br>-0.30  | 29.96<br>-0.72<br>0.00 | 24.48<br>-0.56<br>0.00  | 12.74<br>-0.27<br>-0.69  | 22.83<br>-0.53<br>-0.11 |
| OUTOKUMPU-AB___DRP<br>24206                   | 25.80<br>-1.26<br>-9.05    | 20.78<br>-0.94<br>-8.85  | 9.42<br>-0.72<br>-1.36 | 16.85<br>-1.23<br>0.00 | 13.57<br>-1.05<br>0.00 | 14.75<br>-1.10<br>-0.05 | 14.10<br>-0.94<br>0.00 | 11.97<br>-0.85<br>0.00 | 10.30<br>-0.80<br>-1.65  | 10.17<br>-0.41<br>-4.42  | 16.24<br>-0.80<br>-5.16  | 19.06<br>-1.25<br>-4.28  | 24.34<br>-1.61<br>-5.83  | 22.86<br>-1.67<br>-5.51  | 39.08<br>-1.51<br>-20.15   | 24.83<br>-1.82<br>-6.50  | 27.12<br>-1.93<br>-7.95   | 36.82<br>-2.04<br>-16.90   | 32.00<br>-3.12<br>-2.03  | 23.96<br>-1.98<br>-4.82  | 27.92<br>-2.77<br>0.00 | 23.50<br>-2.11<br>-0.57 | 15.91<br>-1.07<br>-4.66  | 22.31<br>-1.88<br>-0.94 |
| OXBOW____<br>24026                            | 13.27<br>-1.51<br>3.23     | 12.87<br>-1.11<br>-1.10  | 9.30<br>-0.83<br>-1.35 | 16.65<br>-1.44<br>0.00 | 13.40<br>-1.21<br>0.00 | 14.58<br>-1.28<br>-0.05 | 13.93<br>-1.11<br>0.00 | 11.82<br>-1.01<br>0.00 | 8.52<br>-0.93<br>0.00    | 5.75<br>-0.50<br>-0.08   | 10.91<br>-0.96<br>0.00   | 14.57<br>-1.46<br>0.00   | 18.24<br>-1.88<br>0.00   | 17.41<br>-1.92<br>-0.31  | 19.88<br>-1.79<br>-1.23    | 18.05<br>-2.10<br>0.00   | 19.22<br>-2.22<br>-0.33   | 20.97<br>-2.33<br>-1.34    | 29.53<br>-3.57<br>0.00   | 19.84<br>-2.26<br>-0.97  | 27.51<br>-3.17<br>0.00 | 22.60<br>-2.44<br>0.00  | 12.56<br>-1.23<br>-1.47  | 21.30<br>-2.17<br>-0.23 |
| OXY_CHEM_DSASP<br>323612                      | 4.68<br>-1.81<br>11.52     | 6.03<br>-1.32<br>5.54    | 9.17<br>-0.95<br>-1.34 | 16.39<br>-1.69<br>0.00 | 13.20<br>-1.41<br>0.00 | 14.36<br>-1.50<br>-0.05 | 13.72<br>-1.32<br>0.00 | 11.63<br>-1.19<br>0.00 | 7.19<br>-1.08<br>1.18    | 2.43<br>-0.60<br>3.13    | 7.02<br>-1.17<br>3.69    | 11.28<br>-1.72<br>3.03   | 13.73<br>-2.22<br>4.17   | 13.25<br>-2.24<br>3.54   | 5.51<br>-2.14<br>12.79     | 13.42<br>-2.44<br>4.29   | 13.37<br>-2.58<br>5.16    | 8.43<br>-2.71<br>10.82     | 27.54<br>-4.13<br>1.43   | 16.37<br>-2.62<br>2.14   | 26.99<br>-3.69<br>0.00 | 21.77<br>-2.86<br>0.40  | 10.09<br>-1.44<br>0.79   | 20.43<br>-2.55<br>0.28  |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 4.68<br>-1.81<br>11.52     | 6.03<br>-1.32<br>5.54    | 9.17<br>-0.95<br>-1.34 | 16.39<br>-1.69<br>0.00 | 13.20<br>-1.41<br>0.00 | 14.36<br>-1.50<br>-0.05 | 13.72<br>-1.32<br>0.00 | 11.63<br>-1.19<br>0.00 | 7.19<br>-1.08<br>1.18    | 2.43<br>-0.60<br>3.13    | 7.02<br>-1.17<br>3.69    | 11.28<br>-1.72<br>3.03   | 13.73<br>-2.22<br>4.17   | 13.25<br>-2.24<br>3.54   | 5.51<br>-2.14<br>12.79     | 13.42<br>-2.44<br>4.29   | 13.37<br>-2.58<br>5.16    | 8.43<br>-2.71<br>10.82     | 27.54<br>-4.13<br>1.43   | 16.37<br>-2.62<br>2.14   | 26.99<br>-3.69<br>0.00 | 21.77<br>-2.86<br>0.40  | 10.09<br>-1.44<br>0.79   | 20.43<br>-2.55<br>0.28  |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 20.45<br>1.65<br>-0.79     | 14.06<br>1.18<br>0.00    | 18.49<br>0.79<br>-8.92 | 19.58<br>1.49<br>0.00  | 15.82<br>1.21<br>0.00  | 17.38<br>1.25<br>-0.32  | 16.27<br>1.22<br>0.00  | 13.96<br>1.14<br>0.00  | 10.36<br>0.92<br>0.00    | 6.75<br>0.59<br>0.00     | 13.10<br>1.22<br>0.00    | 17.72<br>1.69<br>0.00    | 22.26<br>2.15<br>0.00    | 21.14<br>2.12<br>0.00    | 22.73<br>2.29<br>0.00      | 22.44<br>2.29<br>0.00    | 23.53<br>2.38<br>-0.04    | 26.03<br>2.51<br>-1.57     | 36.68<br>3.58<br>0.00    | 27.73<br>2.34<br>-4.26   | 33.79<br>3.10<br>0.00  | 27.65<br>2.61<br>0.00   | 23.32<br>1.28<br>-9.71   | 27.16<br>2.42<br>-1.49  |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 20.61<br>1.81<br>-0.79     | 14.17<br>1.29<br>0.00    | 18.56<br>0.85<br>-8.92 | 19.70<br>1.61<br>0.00  | 15.91<br>1.30<br>0.00  | 17.47<br>1.35<br>-0.32  | 16.36<br>1.31<br>0.00  | 14.04<br>1.21<br>0.00  | 10.42<br>0.98<br>0.00    | 6.79<br>0.63<br>0.00     | 13.18<br>1.31<br>0.00    | 17.83<br>1.80<br>0.00    | 22.41<br>2.29<br>0.00    | 21.28<br>2.26<br>0.00    | 22.89<br>2.45<br>0.00      | 22.59<br>2.44<br>0.00    | 23.69<br>2.54<br>-0.04    | 26.21<br>2.68<br>-1.57     | 36.95<br>3.85<br>0.00    | 27.91<br>2.52<br>-4.26   | 34.06<br>3.38<br>0.00  | 27.88<br>2.85<br>0.00   | 23.43<br>1.39<br>-9.71   | 27.35<br>2.62<br>-1.49  |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 172.57<br>-0.43<br>-154.98 | 97.93<br>-0.35<br>-85.41 | 9.88<br>-0.38<br>-1.48 | 17.52<br>-0.57<br>0.00 | 14.11<br>-0.50<br>0.00 | 15.32<br>-0.54<br>-0.05 | 14.67<br>-0.38<br>0.00 | 12.45<br>-0.37<br>0.00 | 29.00<br>-0.41<br>-19.97 | 58.55<br>-0.13<br>-52.52 | 73.77<br>-0.27<br>-62.17 | 65.88<br>-0.56<br>-50.41 | 89.63<br>-0.74<br>-70.25 | 70.84<br>-0.87<br>-52.69 | 207.72<br>-0.64<br>-187.91 | 85.75<br>-0.97<br>-66.57 | 100.19<br>-1.08<br>-80.16 | 129.12<br>-1.14<br>-108.30 | 55.49<br>-1.82<br>-24.20 | 65.89<br>-1.13<br>-45.89 | 29.11<br>-1.57<br>0.00 | 30.74<br>-1.15<br>-6.85 | 51.34<br>-0.53<br>-39.55 | 31.16<br>-0.90<br>-8.81 |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 20.56<br>1.73<br>-0.82     | 14.10<br>1.22<br>0.00    | 18.86<br>0.81<br>-9.27 | 19.63<br>1.54<br>0.00  | 15.87<br>1.26<br>0.00  | 17.44<br>1.30<br>-0.33  | 16.33<br>1.28<br>0.00  | 14.01<br>1.19<br>0.00  | 10.38<br>0.94<br>0.00    | 6.78<br>0.61<br>0.00     | 13.15<br>1.28<br>0.00    | 17.77<br>1.75<br>0.00    | 22.34<br>2.23<br>0.00    | 21.21<br>2.19<br>0.00    | 22.82<br>2.38<br>0.00      | 22.51<br>2.36<br>0.00    | 23.57<br>2.46<br>0.00     | 26.22<br>2.64<br>-1.63     | 36.92<br>3.82<br>0.00    | 28.02<br>2.47<br>-4.43   | 34.10<br>3.42<br>0.00  | 27.79<br>2.75<br>0.00   | 23.75<br>1.34<br>-10.09  | 27.25<br>2.45<br>-1.55  |
| PEEKSKILL____<br>23653                        | 20.19<br>1.41<br>-0.77     | 13.89<br>1.01<br>0.00    | 18.18<br>0.67<br>-8.73 | 19.35<br>1.26<br>0.00  | 15.65<br>1.03<br>0.00  | 17.18<br>1.06<br>-0.31  | 16.08<br>1.03<br>0.00  | 13.77<br>0.95<br>0.00  | 10.21<br>0.77<br>0.00    | 6.66<br>0.50<br>0.00     | 12.91<br>1.04<br>0.00    | 17.45<br>1.42<br>0.00    | 21.93<br>1.81<br>0.00    | 20.82<br>1.80<br>0.00    | 22.41<br>1.96<br>0.00      | 22.11<br>1.96<br>0.00    | 23.13<br>2.02<br>-1.53    | 25.65<br>2.15<br>0.00      | 36.19<br>3.09<br>0.00    | 27.30<br>2.01<br>-4.17   | 33.43<br>2.75<br>0.00  | 27.27<br>2.23<br>0.00   | 22.93<br>1.10<br>-9.50   | 26.76<br>2.06<br>-1.46  |
| PGE MADISON___WINDPWR<br>24146                | 23.27<br>1.14<br>-4.12     | 16.14<br>0.77<br>-2.49   | 11.97<br>0.46<br>-2.72 | 19.07<br>0.98<br>0.00  | 15.40<br>0.79<br>0.00  | 16.77<br>0.87<br>-0.10  | 15.97<br>0.92<br>0.00  | 13.69<br>0.87<br>0.00  | 10.58<br>0.66<br>-0.47   | 7.93<br>0.49<br>-1.28    | 14.32<br>0.97<br>-1.48   | 18.49<br>1.25<br>-1.22   | 23.32<br>1.53<br>-1.67   | 21.86<br>1.35<br>-1.49   | 27.36<br>1.50<br>-5.41     | 23.26<br>1.37<br>-1.73   | 24.75<br>1.48<br>-2.16    | 28.75<br>1.59<br>-5.20     | 36.10<br>2.42<br>-0.58   | 25.21<br>1.59<br>-2.50   | 33.03<br>2.35<br>0.00  | 27.13<br>1.93<br>-0.16  | 17.05<br>0.86<br>-3.87   | 25.36<br>1.45<br>-0.66  |
| PIERCEFIELD___HYD<br>23852                    | 16.95<br>-1.07<br>0.00     | 12.17<br>-0.71<br>0.00   | 8.30<br>-0.48<br>0.00  | 17.09<br>-0.99<br>0.00 | 13.80<br>-0.81<br>0.00 | 14.98<br>-0.82<br>0.00  | 14.29<br>-0.75<br>0.00 | 12.20<br>-0.62<br>0.00 | 8.89<br>-0.55<br>0.00    | 5.79<br>-0.38<br>0.00    | 11.07<br>-0.80<br>0.00   | 15.00<br>-1.02<br>0.00   | 18.81<br>-1.31<br>0.00   | 17.78<br>-1.25<br>0.00   | 19.08<br>-1.36<br>0.00     | 18.83<br>-1.32<br>0.00   | 19.73<br>-1.38<br>0.00    | 20.50<br>-1.46<br>0.00     | 31.03<br>-2.07<br>0.00   | 19.79<br>-1.34<br>0.00   | 28.90<br>-1.78<br>0.00 | 23.56<br>-1.48<br>0.00  | 11.53<br>-0.79<br>0.00   | 21.94<br>-1.32<br>0.00  |
| PINELAWN_CC_1<br>323563                       | 20.72<br>1.92<br>-0.79     | 14.32<br>1.44<br>0.00    | 18.71<br>1.00<br>-8.93 | 20.02<br>1.93<br>0.00  | 16.20<br>1.59<br>0.00  | 17.75<br>1.62<br>-0.32  | 16.58<br>1.53<br>0.00  | 14.31<br>1.49<br>0.00  | 10.58<br>1.14<br>0.00    | 7.27<br>0.71<br>-0.40    | 15.61<br>1.44<br>-2.30   | 17.98<br>1.96<br>0.00    | 24.54<br>2.43<br>-2.00   | 24.44<br>2.48<br>-2.94   | 26.96<br>2.71<br>-3.80     | 27.33<br>2.70<br>-4.48   | 30.56<br>2.78<br>-6.67    | 33.74<br>2.93<br>-8.85     | 41.48<br>4.31<br>-4.07   | 39.29<br>2.76<br>-15.41  | 38.08<br>3.80<br>-3.59 | 29.98<br>3.11<br>-1.83  | 29.67<br>1.60<br>-15.75  | 29.39<br>2.99<br>-3.15  |
| PJM_GEN_HTP_PROXY<br>323702                   | 19.86<br>1.67<br>-0.18     | 17.94<br>1.19<br>-3.87   | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.38<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.55<br>0.92<br>-0.18   | 6.76<br>0.60<br>0.00     | 13.81<br>1.24<br>-0.70   | 17.72<br>1.69<br>0.00    | 22.26<br>2.14<br>0.00    | 21.13<br>2.11<br>0.00    | 22.74<br>2.30<br>0.00      | 22.43<br>2.28<br>0.00    | 23.47<br>2.36<br>0.00     | 26.01<br>2.48<br>-1.56     | 36.66<br>3.56<br>0.00    | 27.70<br>2.31<br>-4.26   | 33.85<br>3.17<br>0.00  | 27.63<br>2.59<br>0.00   | 23.32<br>1.29<br>-9.71   | 27.18<br>2.44<br>-1.49  |

|                                    |        |        |       |       |       |       |       |       |       |       |       |       |       |       |        |       |       |        |       |        |       |       |        |       |
|------------------------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|--------|-------|-------|--------|-------|
| PJM_GEN_KEystone                   | 32.51  | 25.24  | 13.89 | 18.39 | 14.84 | 16.19 | 15.33 | 13.07 | 11.56 | 11.02 | 18.44 | 20.92 | 26.83 | 24.51 | 39.35  | 26.75 | 28.99 | 34.51  | 35.71 | 27.98  | 31.09 | 26.04 | 21.33  | 25.34 |
| 24065                              | 0.46   | 0.31   | 0.12  | 0.30  | 0.23  | 0.21  | 0.29  | 0.24  | 0.16  | 0.16  | 0.34  | 0.37  | 0.47  | 0.40  | 0.57   | 0.41  | 0.37  | 0.39   | 0.47  | 0.33   | 0.41  | 0.39  | 0.24   | 0.50  |
|                                    | -14.04 | -12.05 | -4.98 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  | -1.96 | -4.70 | -6.23 | -4.51 | -6.24 | -5.09 | -18.33 | -6.18 | -7.50 | -12.16 | -2.14 | -6.52  | 0.00  | -0.60 | -8.77  | -1.59 |
| PJM_GEN_NEPTUNE_PROXY              | 19.85  | 17.99  | 18.58 | 19.76 | 15.99 | 17.53 | 16.35 | 14.12 | 10.62 | 6.82  | 13.44 | 17.76 | 22.51 | 21.57 | 23.28  | 23.06 | 26.26 | 30.19  | 37.37 | 35.23  | 36.12 | 18.99 | 24.77  | 26.06 |
| 323594                             | 1.65   | 1.25   | 0.88  | 1.67  | 1.38  | 1.40  | 1.30  | 1.29  | 1.00  | 0.61  | 1.28  | 1.74  | 2.17  | 2.22  | 2.41   | 2.40  | 2.45  | 2.58   | 3.74  | 2.40   | 3.31  | 2.72  | 1.40   | 2.64  |
|                                    | -0.18  | -3.87  | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | -0.18 | -0.05 | -0.30 | 0.01  | -0.22 | -0.33 | -0.42  | -0.51 | -2.70 | -5.65  | -0.53 | -11.71 | -2.13 | 8.77  | -11.05 | -0.18 |
| PJM_GEN_VFT_PROXY                  | 19.84  | 17.93  | 18.49 | 19.55 | 15.81 | 17.35 | 16.26 | 13.93 | 10.55 | 6.76  | 13.81 | 17.72 | 22.26 | 21.13 | 22.74  | 22.43 | 23.46 | 25.97  | 36.55 | 27.63  | 33.75 | 27.56 | 23.31  | 27.15 |
| 323633                             | 1.65   | 1.18   | 0.78  | 1.47  | 1.19  | 1.22  | 1.21  | 1.11  | 0.93  | 0.60  | 1.24  | 1.69  | 2.14  | 2.11  | 2.30   | 2.28  | 2.35  | 2.45   | 3.45  | 2.24   | 3.06  | 2.52  | 1.28   | 2.40  |
|                                    | -0.18  | -3.87  | -8.92 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | -0.18 | 0.00  | -0.70 | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | -1.56  | 0.00  | -4.26  | 0.00  | 0.00  | -9.71  | -1.49 |
| PLEASANTVLY__LBMP                  | 20.26  | 13.89  | 18.93 | 19.38 | 15.68 | 17.24 | 16.09 | 13.77 | 10.20 | 6.66  | 12.89 | 17.42 | 21.89 | 20.77 | 22.33  | 22.02 | 23.05 | 25.70  | 36.09 | 27.60  | 33.39 | 27.24 | 23.71  | 26.86 |
| 24000                              | 1.41   | 1.01   | 0.68  | 1.29  | 1.07  | 1.10  | 1.04  | 0.95  | 0.76  | 0.50  | 1.02  | 1.39  | 1.78  | 1.75  | 1.89   | 1.87  | 1.93  | 2.08   | 2.99  | 1.96   | 2.70  | 2.19  | 1.09   | 2.03  |
|                                    | -0.83  | 0.00   | -9.47 | 0.00  | 0.00  | -0.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | -1.66  | 0.00  | -4.52  | 0.00  | 0.00  | -10.30 | -1.58 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I | 20.37  | 13.99  | 18.61 | 19.50 | 15.77 | 17.32 | 16.19 | 13.88 | 10.29 | 6.71  | 13.01 | 17.58 | 22.09 | 20.97 | 22.57  | 22.26 | 23.29 | 25.88  | 36.45 | 27.64  | 33.68 | 27.47 | 23.42  | 27.01 |
| 345020                             | 1.55   | 1.11   | 0.74  | 1.41  | 1.15  | 1.19  | 1.15  | 1.05  | 0.85  | 0.55  | 1.14  | 1.56  | 1.98  | 1.95  | 2.12   | 2.10  | 2.18  | 2.32   | 3.34  | 2.18   | 3.00  | 2.43  | 1.20   | 2.25  |
|                                    | -0.80  | 0.00   | -9.09 | 0.00  | 0.00  | -0.33 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | -1.59  | 0.00  | -4.34  | 0.00  | 0.00  | -9.89  | -1.52 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G | 20.43  | 13.99  | 19.11 | 19.52 | 15.78 | 17.37 | 16.22 | 13.90 | 10.29 | 6.71  | 13.01 | 17.58 | 22.09 | 20.96 | 22.55  | 22.24 | 23.28 | 25.98  | 36.49 | 27.91  | 33.75 | 27.52 | 23.96  | 27.09 |
| 345023                             | 1.57   | 1.11   | 0.75  | 1.43  | 1.17  | 1.22  | 1.17  | 1.07  | 0.85  | 0.55  | 1.14  | 1.55  | 1.98  | 1.94  | 2.10   | 2.09  | 2.17  | 2.34   | 3.39  | 2.21   | 3.07  | 2.48  | 1.21   | 2.24  |
|                                    | -0.84  | 0.00   | -9.58 | 0.00  | 0.00  | -0.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | -1.68  | 0.00  | -4.57  | 0.00  | 0.00  | -10.43 | -1.60 |
| POLETTI__                          | 20.45  | 14.06  | 18.49 | 19.58 | 15.83 | 17.37 | 16.27 | 13.95 | 10.36 | 6.76  | 13.11 | 17.72 | 22.25 | 21.13 | 22.73  | 22.42 | 23.46 | 25.99  | 36.63 | 27.68  | 33.81 | 27.61 | 23.32  | 27.20 |
| 23519                              | 1.65   | 1.19   | 0.79  | 1.49  | 1.21  | 1.24  | 1.23  | 1.13  | 0.92  | 0.60  | 1.24  | 1.69  | 2.13  | 2.11  | 2.29   | 2.27  | 2.35  | 2.47   | 3.52  | 2.30   | 3.13  | 2.57  | 1.29   | 2.46  |
|                                    | -0.79  | 0.00   | -8.92 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | -1.56  | 0.00  | -4.26  | 0.00  | 0.00  | -9.71  | -1.49 |
| PORT_JEFF_3                        | 20.81  | 14.46  | 18.80 | 20.21 | 16.34 | 17.92 | 16.77 | 14.48 | 10.69 | 7.13  | 14.04 | 18.09 | 23.58 | 22.99 | 25.06  | 25.05 | 28.31 | 31.98  | 39.57 | 37.20  | 37.32 | 23.63 | 26.72  | 27.63 |
| 23555                              | 2.01   | 1.58   | 1.09  | 2.13  | 1.73  | 1.79  | 1.72  | 1.66  | 1.25  | 0.78  | 1.53  | 2.07  | 2.54  | 2.62  | 2.87   | 2.82  | 2.94  | 3.10   | 4.55  | 2.91   | 3.94  | 3.19  | 1.70   | 3.17  |
|                                    | -0.79  | 0.00   | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | -0.19 | -0.64 | 0.00  | -0.92 | -1.35 | -1.75  | -2.08 | -4.26 | -6.91  | -1.92 | -13.16 | -2.71 | 4.59  | -12.70 | -1.21 |
| PORT_JEFF_4                        | 20.81  | 14.46  | 18.80 | 20.21 | 16.34 | 17.92 | 16.77 | 14.48 | 10.69 | 7.13  | 14.04 | 18.09 | 23.58 | 22.99 | 25.06  | 25.05 | 28.31 | 31.98  | 39.57 | 37.20  | 37.32 | 23.63 | 26.72  | 27.63 |
| 23616                              | 2.01   | 1.58   | 1.09  | 2.13  | 1.73  | 1.79  | 1.72  | 1.66  | 1.25  | 0.78  | 1.53  | 2.07  | 2.54  | 2.62  | 2.87   | 2.82  | 2.94  | 3.10   | 4.55  | 2.91   | 3.94  | 3.19  | 1.70   | 3.17  |
|                                    | -0.79  | 0.00   | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | -0.19 | -0.64 | 0.00  | -0.92 | -1.35 | -1.75  | -2.08 | -4.26 | -6.91  | -1.92 | -13.16 | -2.71 | 4.59  | -12.70 | -1.21 |
| PORT_JEFF_IC                       | 20.87  | 14.50  | 18.82 | 20.26 | 16.39 | 17.96 | 16.81 | 14.52 | 10.72 | 7.16  | 14.14 | 18.15 | 23.70 | 23.13 | 25.23  | 25.23 | 28.50 | 32.16  | 39.82 | 37.38  | 37.50 | 23.96 | 26.86  | 27.77 |
| 23713                              | 2.06   | 1.62   | 1.11  | 2.17  | 1.77  | 1.84  | 1.76  | 1.70  | 1.27  | 0.81  | 1.57  | 2.13  | 2.62  | 2.70  | 2.96   | 2.92  | 3.04  | 3.22   | 4.72  | 3.02   | 4.08  | 3.30  | 1.75   | 3.26  |
|                                    | -0.79  | 0.00   | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | -0.19 | -0.69 | 0.00  | -0.96 | -1.41 | -1.82  | -2.16 | -4.35 | -6.98  | -2.00 | -13.24 | -2.74 | 4.37  | -12.79 | -1.26 |
| PPL_PILGRIM_ST_GT1                 | 20.83  | 14.43  | 18.78 | 20.18 | 16.32 | 17.88 | 16.73 | 14.44 | 10.66 | 7.15  | 14.29 | 18.11 | 23.80 | 23.30 | 25.45  | 25.50 | 28.75 | 32.27  | 39.93 | 37.61  | 37.55 | 24.78 | 27.15  | 27.89 |
| 24216                              | 2.03   | 1.55   | 1.07  | 2.09  | 1.70  | 1.76  | 1.68  | 1.62  | 1.22  | 0.77  | 1.54  | 2.09  | 2.58  | 2.66  | 2.91   | 2.87  | 2.97  | 3.07   | 4.55  | 2.94   | 4.01  | 3.24  | 1.70   | 3.17  |
|                                    | -0.79  | 0.00   | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | -0.22 | -0.88 | 0.00  | -1.11 | -1.62 | -2.10  | -2.48 | -4.67 | -7.24  | -2.29 | -13.54 | -2.86 | 3.50  | -13.13 | -1.47 |
| PPL_PILGRIM_ST_GT2                 | 20.83  | 14.43  | 18.78 | 20.18 | 16.32 | 17.88 | 16.73 | 14.44 | 10.66 | 7.15  | 14.29 | 18.11 | 23.80 | 23.30 | 25.45  | 25.50 | 28.75 | 32.27  | 39.93 | 37.61  | 37.55 | 24.78 | 27.15  | 27.89 |
| 24217                              | 2.03   | 1.55   | 1.07  | 2.09  | 1.70  | 1.76  | 1.68  | 1.62  | 1.22  | 0.77  | 1.54  | 2.09  | 2.58  | 2.66  | 2.91   | 2.87  | 2.97  | 3.07   | 4.55  | 2.94   | 4.01  | 3.24  | 1.70   | 3.17  |
|                                    | -0.79  | 0.00   | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | -0.22 | -0.88 | 0.00  | -1.11 | -1.62 | -2.10  | -2.48 | -4.67 | -7.24  | -2.29 | -13.54 | -2.86 | 3.50  | -13.13 | -1.47 |
| PPL_SHRM_GT3                       | 20.71  | 14.51  | 18.82 | 20.25 | 16.38 | 17.99 | 16.84 | 14.55 | 10.71 | 7.15  | 13.99 | 17.99 | 23.46 | 22.90 | 24.96  | 24.95 | 28.22 | 31.89  | 39.45 | 37.14  | 37.02 | 23.48 | 26.77  | 27.69 |
| 24213                              | 1.91   | 1.63   | 1.12  | 2.17  | 1.76  | 1.86  | 1.80  | 1.72  | 1.26  | 0.80  | 1.46  | 1.96  | 2.41  | 2.50  | 2.74   | 2.69  | 2.81  | 2.99   | 4.40  | 2.82   | 3.62  | 2.95  | 1.72   | 3.22  |
|                                    | -0.79  | 0.00   | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | -0.19 | -0.66 | 0.00  | -0.94 | -1.38 | -1.78  | -2.11 | -4.30 | -6.94  | -1.95 | -13.20 | -2.72 | 4.50  | -12.73 | -1.23 |
| PPL_SHRM_GT4                       | 20.71  | 14.51  | 18.82 | 20.25 | 16.38 | 17.99 | 16.84 | 14.55 | 10.71 | 7.15  | 13.99 | 17.99 | 23.46 | 22.90 | 24.96  | 24.95 | 28.22 | 31.89  | 39.45 | 37.14  | 37.02 | 23.48 | 26.77  | 27.69 |
| 24214                              | 1.91   | 1.63   | 1.12  | 2.17  | 1.76  | 1.86  | 1.80  | 1.72  | 1.26  | 0.80  | 1.46  | 1.96  | 2.41  | 2.50  | 2.74   | 2.69  | 2.81  | 2.99   | 4.40  | 2.82   | 3.62  | 2.95  | 1.72   | 3.22  |
|                                    | -0.79  | 0.00   | -8.93 | 0.00  | 0.00  | -0.32 | 0.00  | 0.00  | 0.00  | -0.19 | -0.66 | 0.00  | -0.94 | -1.38 | -1.78  | -2.11 | -4.30 | -6.94  | -1.95 | -13.20 | -2.72 | 4.50  | -12.73 | -1.23 |
| PROJECT__ORANGE I                  | 17.93  | 12.75  | 9.44  | 17.90 | 14.46 | 15.66 | 14.91 | 12.73 | 9.37  | 6.14  | 11.85 | 15.98 | 20.03 | 18.90 | 20.35  | 20.01 | 20.95 | 21.92  | 32.81 | 21.32  | 30.42 | 24.85 | 13.06  | 23.16 |
| 24174                              | -0.15  | -0.13  | -0.10 | -0.19 | -0.16 | -0.17 | -0.13 | -0.10 | -0.07 | -0.02 | -0.02 | -0.05 | -0.08 | -0.12 | -0.09  | -0.14 | -0.16 | -0.18  | -0.29 | -0.17  | -0.26 | -0.19 | -0.10  | -0.22 |
|                                    | -0.07  | 0.00   | -0.77 | 0.00  | 0.00  | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | -0.13  | 0.00  | -0.37  | 0.00  | 0.00  | -0.84  | -0.13 |

|                             |                           |                          |                        |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|-----------------------------|---------------------------|--------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| PROJECT___ORANGE 2<br>24166 | 17.93<br>-0.15<br>-0.07   | 12.75<br>-0.13<br>0.00   | 9.44<br>-0.10<br>-0.77 | 17.90<br>-0.19<br>0.00 | 14.46<br>-0.16<br>0.00 | 15.66<br>-0.17<br>-0.03 | 14.91<br>-0.13<br>0.00 | 12.73<br>-0.10<br>0.00 | 9.37<br>-0.07<br>0.00    | 6.14<br>-0.02<br>0.00    | 11.85<br>-0.02<br>0.00   | 15.98<br>-0.05<br>0.00   | 20.03<br>-0.08<br>0.00   | 18.90<br>-0.12<br>0.00   | 20.35<br>-0.09<br>0.00     | 20.01<br>-0.14<br>0.00   | 20.95<br>-0.16<br>0.00   | 21.92<br>-0.18<br>-0.13   | 32.81<br>-0.29<br>0.00   | 21.32<br>-0.17<br>-0.37  | 30.42<br>-0.26<br>0.00 | 24.85<br>-0.19<br>0.00  | 13.06<br>-0.10<br>-0.84  | 23.16<br>-0.22<br>-0.13 |
| PYRITES___HYD<br>24023      | 17.20<br>-0.81<br>0.00    | 12.36<br>-0.52<br>0.00   | 8.41<br>-0.37<br>0.00  | 17.34<br>-0.75<br>0.00 | 14.00<br>-0.62<br>0.00 | 15.20<br>-0.61<br>0.00  | 14.50<br>-0.54<br>0.00 | 12.39<br>-0.43<br>0.00 | 9.03<br>-0.41<br>0.00    | 5.87<br>-0.29<br>0.00    | 11.25<br>-0.63<br>0.00   | 15.23<br>-0.80<br>0.00   | 19.09<br>-1.02<br>0.00   | 18.06<br>-0.96<br>0.00   | 19.37<br>-1.08<br>0.00     | 19.10<br>-1.05<br>0.00   | 20.02<br>-1.09<br>0.00   | 20.80<br>-1.16<br>0.00    | 31.51<br>-1.59<br>0.00   | 20.09<br>-1.03<br>0.00   | 29.36<br>-1.33<br>0.00 | 23.93<br>-1.11<br>0.00  | 11.70<br>-0.62<br>0.00   | 22.24<br>-1.01<br>0.00  |
| RAMAPO___LBMP<br>323565     | 20.08<br>1.34<br>-0.73    | 13.84<br>0.96<br>0.00    | 17.69<br>0.63<br>-8.28 | 19.28<br>1.19<br>0.00  | 15.59<br>0.97<br>0.00  | 17.10<br>1.00<br>-0.30  | 16.03<br>0.98<br>0.00  | 13.71<br>0.89<br>0.00  | 10.16<br>0.72<br>0.00    | 6.63<br>0.47<br>0.00     | 12.85<br>0.98<br>0.00    | 17.35<br>1.33<br>0.00    | 21.83<br>1.72<br>0.00    | 20.73<br>1.70<br>0.00    | 22.30<br>1.86<br>0.00      | 22.00<br>1.85<br>0.00    | 23.02<br>1.92<br>0.00    | 25.44<br>2.03<br>-1.45    | 36.01<br>2.91<br>0.00    | 26.97<br>1.89<br>-3.95   | 33.25<br>2.57<br>0.00  | 27.13<br>2.09<br>0.00   | 22.35<br>1.03<br>-9.01   | 26.54<br>1.91<br>-1.38  |
| RANKINE____<br>23646        | 108.86<br>-0.85<br>-91.69 | 65.83<br>-0.65<br>-53.60 | 9.68<br>-0.55<br>-1.45 | 17.19<br>-0.90<br>0.00 | 13.85<br>-0.77<br>0.00 | 15.04<br>-0.82<br>-0.05 | 14.39<br>-0.66<br>0.00 | 12.22<br>-0.60<br>0.00 | 19.95<br>-0.60<br>-11.11 | 35.35<br>-0.27<br>-29.46 | 45.97<br>-0.53<br>-34.62 | 43.55<br>-0.89<br>-28.41 | 58.07<br>-1.17<br>-39.12 | 51.14<br>-1.25<br>-33.37 | 140.16<br>-1.07<br>-120.78 | 59.19<br>-1.39<br>-40.43 | 68.70<br>-1.50<br>-49.08 | 101.94<br>-1.59<br>-81.57 | 44.14<br>-2.47<br>-13.51 | 46.84<br>-1.55<br>-27.27 | 28.53<br>-2.16<br>0.00 | 27.22<br>-1.64<br>-3.82 | 34.27<br>-0.81<br>-22.76 | 26.86<br>-1.40<br>-5.02 |
| RAVENSWOOD_GT2_1<br>24244   | 20.47<br>1.67<br>-0.79    | 14.07<br>1.19<br>0.00    | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.72<br>1.69<br>0.00    | 22.26<br>2.14<br>0.00    | 21.13<br>2.11<br>0.00    | 22.74<br>2.30<br>0.00      | 22.43<br>2.28<br>0.00    | 23.47<br>2.36<br>0.00    | 26.01<br>2.48<br>-1.56    | 36.65<br>3.55<br>0.00    | 27.70<br>2.31<br>-4.26   | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00   | 23.33<br>1.29<br>-9.72   | 27.18<br>2.44<br>-1.49  |
| RAVENSWOOD_GT2_2<br>24245   | 20.47<br>1.67<br>-0.79    | 14.07<br>1.19<br>0.00    | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.72<br>1.69<br>0.00    | 22.26<br>2.14<br>0.00    | 21.13<br>2.11<br>0.00    | 22.74<br>2.30<br>0.00      | 22.43<br>2.28<br>0.00    | 23.47<br>2.36<br>0.00    | 26.01<br>2.48<br>-1.56    | 36.65<br>3.55<br>0.00    | 27.70<br>2.31<br>-4.26   | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00   | 23.33<br>1.29<br>-9.72   | 27.18<br>2.44<br>-1.49  |
| RAVENSWOOD_GT2_3<br>24246   | 20.48<br>1.68<br>-0.79    | 14.08<br>1.20<br>0.00    | 18.50<br>0.80<br>-8.92 | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.37<br>0.93<br>0.00    | 6.76<br>0.61<br>0.00     | 13.12<br>1.25<br>0.00    | 17.73<br>1.71<br>0.00    | 22.27<br>2.15<br>0.00    | 21.15<br>2.13<br>0.00    | 22.76<br>2.32<br>0.00      | 22.44<br>2.29<br>0.00    | 23.48<br>2.37<br>0.00    | 26.02<br>2.50<br>-1.56    | 36.68<br>3.58<br>0.00    | 27.71<br>2.33<br>-4.26   | 33.87<br>3.19<br>0.00  | 27.65<br>2.61<br>0.00   | 23.34<br>1.30<br>-9.72   | 27.19<br>2.45<br>-1.49  |
| RAVENSWOOD_GT2_4<br>24247   | 20.48<br>1.68<br>-0.79    | 14.08<br>1.20<br>0.00    | 18.50<br>0.80<br>-8.92 | 19.60<br>1.51<br>0.00  | 15.84<br>1.23<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.29<br>1.24<br>0.00  | 13.97<br>1.14<br>0.00  | 10.37<br>0.93<br>0.00    | 6.76<br>0.61<br>0.00     | 13.12<br>1.25<br>0.00    | 17.73<br>1.71<br>0.00    | 22.27<br>2.15<br>0.00    | 21.15<br>2.13<br>0.00    | 22.76<br>2.32<br>0.00      | 22.44<br>2.29<br>0.00    | 23.48<br>2.37<br>0.00    | 26.02<br>2.50<br>-1.56    | 36.68<br>3.58<br>0.00    | 27.71<br>2.33<br>-4.26   | 33.87<br>3.19<br>0.00  | 27.65<br>2.61<br>0.00   | 23.34<br>1.30<br>-9.72   | 27.19<br>2.45<br>-1.49  |
| RAVENSWOOD_GT3_1<br>24248   | 20.47<br>1.67<br>-0.79    | 14.07<br>1.19<br>0.00    | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.72<br>1.69<br>0.00    | 22.26<br>2.14<br>0.00    | 21.14<br>2.12<br>0.00    | 22.74<br>2.30<br>0.00      | 22.43<br>2.28<br>0.00    | 23.47<br>2.36<br>0.00    | 26.01<br>2.48<br>-1.56    | 36.66<br>3.56<br>0.00    | 27.70<br>2.31<br>-4.26   | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00   | 23.33<br>1.29<br>-9.72   | 27.18<br>2.44<br>-1.49  |
| RAVENSWOOD_GT3_2<br>24249   | 20.47<br>1.67<br>-0.79    | 14.07<br>1.19<br>0.00    | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.72<br>1.69<br>0.00    | 22.26<br>2.14<br>0.00    | 21.14<br>2.12<br>0.00    | 22.74<br>2.30<br>0.00      | 22.43<br>2.28<br>0.00    | 23.47<br>2.36<br>0.00    | 26.01<br>2.48<br>-1.56    | 36.66<br>3.56<br>0.00    | 27.70<br>2.31<br>-4.26   | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00   | 23.33<br>1.29<br>-9.72   | 27.18<br>2.44<br>-1.49  |
| RAVENSWOOD_GT3_3<br>24250   | 20.49<br>1.69<br>-0.79    | 14.09<br>1.21<br>0.00    | 18.51<br>0.81<br>-8.92 | 19.61<br>1.52<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.30<br>1.25<br>0.00  | 13.97<br>1.15<br>0.00  | 10.38<br>0.93<br>0.00    | 6.77<br>0.61<br>0.00     | 13.13<br>1.25<br>0.00    | 17.74<br>1.71<br>0.00    | 22.29<br>2.17<br>0.00    | 21.17<br>2.15<br>0.00    | 22.77<br>2.33<br>0.00      | 22.46<br>2.30<br>0.00    | 23.50<br>2.39<br>0.00    | 26.04<br>2.52<br>-1.56    | 36.70<br>3.60<br>0.00    | 27.73<br>2.35<br>-4.26   | 33.89<br>3.21<br>0.00  | 27.67<br>2.63<br>0.00   | 23.35<br>1.31<br>-9.72   | 27.21<br>2.47<br>-1.49  |
| RAVENSWOOD_GT3_4<br>24251   | 20.49<br>1.69<br>-0.79    | 14.09<br>1.21<br>0.00    | 18.51<br>0.81<br>-8.92 | 19.61<br>1.52<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.27<br>-0.32  | 16.30<br>1.25<br>0.00  | 13.97<br>1.15<br>0.00  | 10.38<br>0.93<br>0.00    | 6.77<br>0.61<br>0.00     | 13.13<br>1.25<br>0.00    | 17.74<br>1.71<br>0.00    | 22.29<br>2.17<br>0.00    | 21.17<br>2.15<br>0.00    | 22.77<br>2.33<br>0.00      | 22.46<br>2.30<br>0.00    | 23.50<br>2.39<br>0.00    | 26.04<br>2.52<br>-1.56    | 36.70<br>3.60<br>0.00    | 27.73<br>2.35<br>-4.26   | 33.89<br>3.21<br>0.00  | 27.67<br>2.63<br>0.00   | 23.35<br>1.31<br>-9.72   | 27.21<br>2.47<br>-1.49  |
| RAVENSWOOD_GT_1<br>23729    | 20.53<br>1.73<br>-0.79    | 14.12<br>1.24<br>0.00    | 18.53<br>0.83<br>-8.92 | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00    | 6.78<br>0.62<br>0.00     | 13.15<br>1.28<br>0.00    | 17.80<br>1.77<br>0.00    | 22.35<br>2.24<br>0.00    | 21.23<br>2.20<br>0.00    | 22.83<br>2.39<br>0.00      | 22.52<br>2.36<br>0.00    | 23.60<br>2.44<br>-0.04   | 26.10<br>2.57<br>-1.57    | 36.78<br>3.68<br>0.00    | 27.79<br>2.41<br>-4.26   | 33.91<br>3.22<br>0.00  | 27.73<br>2.69<br>0.00   | 23.37<br>1.34<br>-9.72   | 27.27<br>2.53<br>-1.49  |
| RAVENSWOOD_GT_10<br>24258   | 20.47<br>1.67<br>-0.79    | 14.07<br>1.19<br>0.00    | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.38<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.72<br>1.69<br>0.00    | 22.26<br>2.14<br>0.00    | 21.13<br>2.11<br>0.00    | 22.74<br>2.30<br>0.00      | 22.43<br>2.28<br>0.00    | 23.47<br>2.36<br>0.00    | 26.01<br>2.48<br>-1.56    | 36.65<br>3.55<br>0.00    | 27.70<br>2.31<br>-4.26   | 33.85<br>3.17<br>0.00  | 27.63<br>2.59<br>0.00   | 23.33<br>1.29<br>-9.72   | 27.18<br>2.44<br>-1.49  |
| RAVENSWOOD_GT_11<br>24259   | 20.47<br>1.67<br>-0.79    | 14.07<br>1.19<br>0.00    | 18.50<br>0.79<br>-8.92 | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.38<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00    | 6.76<br>0.60<br>0.00     | 13.11<br>1.24<br>0.00    | 17.72<br>1.69<br>0.00    | 22.26<br>2.14<br>0.00    | 21.13<br>2.11<br>0.00    | 22.74<br>2.30<br>0.00      | 22.43<br>2.28<br>0.00    | 23.47<br>2.36<br>0.00    | 26.01<br>2.48<br>-1.56    | 36.65<br>3.55<br>0.00    | 27.70<br>2.31<br>-4.26   | 33.85<br>3.17<br>0.00  | 27.63<br>2.59<br>0.00   | 23.33<br>1.29<br>-9.72   | 27.18<br>2.44<br>-1.49  |



|   |                        |                        |                         |                        |                        |                         |                        |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |
|---|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| RAVENSWOOD_GT_4<br>24252                | 20.47<br>1.67<br>-0.79 | 14.07<br>1.19<br>0.00  | 18.50<br>0.79<br>-8.92  | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.14<br>2.12<br>0.00  | 22.74<br>2.30<br>0.00  | 22.43<br>2.28<br>0.00  | 23.47<br>2.36<br>0.00  | 26.01<br>2.48<br>-1.56 | 36.66<br>3.56<br>0.00  | 27.70<br>2.31<br>-4.26 | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00  | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49 |
| RAVENSWOOD_GT_5<br>24254                | 20.47<br>1.67<br>-0.79 | 14.07<br>1.19<br>0.00  | 18.50<br>0.79<br>-8.92  | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.14<br>2.12<br>0.00  | 22.74<br>2.30<br>0.00  | 22.43<br>2.28<br>0.00  | 23.47<br>2.36<br>0.00  | 26.01<br>2.48<br>-1.56 | 36.66<br>3.56<br>0.00  | 27.70<br>2.31<br>-4.26 | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00  | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49 |
| RAVENSWOOD_GT_6<br>24253                | 20.47<br>1.67<br>-0.79 | 14.07<br>1.19<br>0.00  | 18.50<br>0.79<br>-8.92  | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.14<br>2.12<br>0.00  | 22.74<br>2.30<br>0.00  | 22.43<br>2.28<br>0.00  | 23.47<br>2.36<br>0.00  | 26.01<br>2.48<br>-1.56 | 36.66<br>3.56<br>0.00  | 27.70<br>2.31<br>-4.26 | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00  | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49 |
| RAVENSWOOD_GT_7<br>24255                | 20.47<br>1.67<br>-0.79 | 14.07<br>1.19<br>0.00  | 18.50<br>0.79<br>-8.92  | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.14<br>2.12<br>0.00  | 22.74<br>2.30<br>0.00  | 22.43<br>2.28<br>0.00  | 23.47<br>2.36<br>0.00  | 26.01<br>2.48<br>-1.56 | 36.66<br>3.56<br>0.00  | 27.70<br>2.31<br>-4.26 | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00  | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 20.47<br>1.67<br>-0.79 | 14.07<br>1.19<br>0.00  | 18.50<br>0.79<br>-8.92  | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.38<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.13<br>2.11<br>0.00  | 22.74<br>2.30<br>0.00  | 22.43<br>2.28<br>0.00  | 23.47<br>2.36<br>0.00  | 26.01<br>2.48<br>-1.56 | 36.65<br>3.55<br>0.00  | 27.70<br>2.31<br>-4.26 | 33.85<br>3.17<br>0.00  | 27.63<br>2.59<br>0.00  | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49 |
| RAVENSWOOD_GT_9<br>24257                | 20.47<br>1.67<br>-0.79 | 14.07<br>1.19<br>0.00  | 18.50<br>0.79<br>-8.92  | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.38<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.13<br>2.11<br>0.00  | 22.74<br>2.30<br>0.00  | 22.43<br>2.28<br>0.00  | 23.47<br>2.36<br>0.00  | 26.01<br>2.48<br>-1.56 | 36.65<br>3.55<br>0.00  | 27.70<br>2.31<br>-4.26 | 33.85<br>3.17<br>0.00  | 27.63<br>2.59<br>0.00  | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49 |
| RAVENSWOOD___1<br>23533                 | 20.53<br>1.73<br>-0.79 | 14.12<br>1.24<br>0.00  | 18.53<br>0.83<br>-8.92  | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.15<br>1.28<br>0.00  | 17.80<br>1.77<br>0.00  | 22.35<br>2.24<br>0.00  | 21.23<br>2.20<br>0.00  | 22.83<br>2.39<br>0.00  | 22.52<br>2.36<br>0.00  | 23.60<br>2.44<br>-0.04 | 26.10<br>2.57<br>-1.57 | 36.78<br>3.68<br>0.00  | 27.79<br>2.41<br>-4.26 | 33.91<br>3.22<br>0.00  | 27.73<br>2.69<br>0.00  | 23.37<br>1.34<br>-9.72  | 27.27<br>2.53<br>-1.49 |
| RAVENSWOOD___2<br>23534                 | 20.53<br>1.73<br>-0.79 | 14.12<br>1.24<br>0.00  | 18.53<br>0.83<br>-8.92  | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.15<br>1.28<br>0.00  | 17.80<br>1.77<br>0.00  | 22.35<br>2.24<br>0.00  | 21.23<br>2.20<br>0.00  | 22.83<br>2.39<br>0.00  | 22.52<br>2.36<br>0.00  | 23.60<br>2.44<br>-0.04 | 26.10<br>2.57<br>-1.57 | 36.78<br>3.68<br>0.00  | 27.79<br>2.41<br>-4.26 | 33.91<br>3.22<br>0.00  | 27.73<br>2.69<br>0.00  | 23.37<br>1.34<br>-9.72  | 27.27<br>2.53<br>-1.49 |
| RAVENSWOOD___3<br>23535                 | 20.47<br>1.67<br>-0.79 | 14.07<br>1.19<br>0.00  | 18.50<br>0.79<br>-8.92  | 19.59<br>1.50<br>0.00  | 15.84<br>1.22<br>0.00  | 17.39<br>1.26<br>-0.32  | 16.28<br>1.23<br>0.00  | 13.96<br>1.13<br>0.00  | 10.36<br>0.92<br>0.00 | 6.76<br>0.60<br>0.00  | 13.11<br>1.24<br>0.00  | 17.72<br>1.69<br>0.00  | 22.26<br>2.14<br>0.00  | 21.14<br>2.12<br>0.00  | 22.74<br>2.30<br>0.00  | 22.43<br>2.28<br>0.00  | 23.47<br>2.36<br>0.00  | 26.01<br>2.48<br>-1.56 | 36.66<br>3.56<br>0.00  | 27.70<br>2.31<br>-4.26 | 33.85<br>3.17<br>0.00  | 27.63<br>2.60<br>0.00  | 23.33<br>1.29<br>-9.72  | 27.18<br>2.44<br>-1.49 |
| RAVENSWOOD___4<br>23820                 | 20.53<br>1.73<br>-0.79 | 14.12<br>1.24<br>0.00  | 18.53<br>0.83<br>-8.92  | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00 | 6.78<br>0.62<br>0.00  | 13.15<br>1.28<br>0.00  | 17.80<br>1.77<br>0.00  | 22.35<br>2.24<br>0.00  | 21.23<br>2.20<br>0.00  | 22.83<br>2.39<br>0.00  | 22.52<br>2.36<br>0.00  | 23.60<br>2.44<br>-0.04 | 26.10<br>2.57<br>-1.57 | 36.78<br>3.68<br>0.00  | 27.79<br>2.41<br>-4.26 | 33.91<br>3.22<br>0.00  | 27.73<br>2.69<br>0.00  | 23.37<br>1.34<br>-9.72  | 27.27<br>2.53<br>-1.49 |
| RCPL_TRUST___DRP<br>24196               | 20.49<br>1.69<br>-0.79 | 14.09<br>1.21<br>0.00  | 18.51<br>0.80<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.28<br>-0.32  | 16.30<br>1.25<br>0.00  | 13.97<br>1.15<br>0.00  | 10.38<br>0.93<br>0.00 | 6.77<br>0.61<br>0.00  | 13.13<br>1.25<br>0.00  | 17.74<br>1.72<br>0.00  | 22.29<br>2.17<br>0.00  | 21.17<br>2.15<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.31<br>0.00  | 23.50<br>2.39<br>0.00  | 26.04<br>2.52<br>-1.56 | 36.70<br>3.60<br>0.00  | 27.73<br>2.35<br>-4.26 | 33.90<br>3.22<br>0.00  | 27.66<br>2.62<br>0.00  | 23.34<br>1.31<br>-9.71  | 27.20<br>2.46<br>-1.49 |
| RENSSELAER___COGEN<br>23796             | 19.94<br>0.92<br>-1.01 | 13.53<br>0.65<br>0.00  | 20.71<br>0.48<br>-11.45 | 19.04<br>0.95<br>0.00  | 15.41<br>0.80<br>0.00  | 17.05<br>0.83<br>-0.41  | 15.68<br>0.63<br>0.00  | 13.39<br>0.57<br>0.00  | 9.93<br>0.48<br>0.00  | 6.45<br>0.29<br>0.00  | 12.41<br>0.54<br>0.00  | 16.77<br>0.75<br>0.00  | 21.03<br>0.91<br>0.00  | 19.93<br>0.91<br>0.00  | 21.40<br>0.96<br>0.00  | 21.12<br>0.97<br>0.00  | 22.09<br>0.98<br>0.00  | 25.08<br>1.11<br>-2.01 | 34.72<br>1.62<br>0.00  | 27.70<br>1.10<br>-5.47 | 32.26<br>1.58<br>0.00  | 26.28<br>1.24<br>0.00  | 25.40<br>0.61<br>-12.47 | 26.29<br>1.13<br>-1.91 |
| REVERE_CPPR_DRP<br>24186                | 18.33<br>0.30<br>-0.02 | 13.05<br>0.17<br>0.00  | 9.14<br>0.11<br>-0.25   | 18.33<br>0.24<br>0.00  | 14.80<br>0.19<br>0.00  | 16.04<br>0.22<br>-0.01  | 15.27<br>0.22<br>0.00  | 13.04<br>0.22<br>0.00  | 9.62<br>0.18<br>0.00  | 6.30<br>0.14<br>0.00  | 12.14<br>0.26<br>0.00  | 16.36<br>0.34<br>0.00  | 20.51<br>0.40<br>0.00  | 19.35<br>0.32<br>0.00  | 20.83<br>0.38<br>0.00  | 20.49<br>0.34<br>0.00  | 21.46<br>0.35<br>0.00  | 22.42<br>0.41<br>-0.04 | 33.77<br>0.67<br>0.00  | 21.71<br>0.47<br>-0.12 | 31.40<br>0.71<br>0.00  | 25.62<br>0.59<br>0.00  | 12.84<br>0.24<br>-0.27  | 23.67<br>0.37<br>-0.04 |
| RIVERBAY____<br>323610                  | 20.61<br>1.81<br>-0.79 | 14.17<br>1.29<br>0.00  | 18.56<br>0.85<br>-8.92  | 19.70<br>1.61<br>0.00  | 15.91<br>1.30<br>0.00  | 17.47<br>1.35<br>-0.32  | 16.36<br>1.31<br>0.00  | 14.04<br>1.21<br>0.00  | 10.42<br>0.98<br>0.00 | 6.79<br>0.63<br>0.00  | 13.18<br>1.31<br>0.00  | 17.83<br>1.80<br>0.00  | 22.41<br>2.29<br>0.00  | 21.28<br>2.26<br>0.00  | 22.89<br>2.45<br>0.00  | 22.59<br>2.44<br>0.00  | 23.69<br>2.54<br>-0.04 | 26.21<br>2.68<br>-1.57 | 36.95<br>3.85<br>0.00  | 27.91<br>2.52<br>-4.26 | 34.06<br>3.38<br>0.00  | 27.88<br>2.85<br>0.00  | 23.43<br>1.39<br>-9.71  | 27.35<br>2.62<br>-1.49 |
| ROCHESTER_9_IC<br>23652                 | 13.70<br>-0.78<br>3.54 | 10.02<br>-0.59<br>2.26 | 9.40<br>-0.44<br>-1.07  | 17.31<br>-0.78<br>0.00 | 13.95<br>-0.66<br>0.00 | 15.15<br>-0.69<br>-0.04 | 14.45<br>-0.60<br>0.00 | 12.30<br>-0.52<br>0.00 | 8.57<br>-0.46<br>0.40 | 4.83<br>-0.23<br>1.10 | 10.18<br>-0.43<br>1.26 | 14.33<br>-0.66<br>1.03 | 17.85<br>-0.85<br>1.42 | 16.83<br>-0.88<br>1.31 | 14.86<br>-0.80<br>4.79 | 17.71<br>-0.97<br>1.47 | 18.20<br>-1.03<br>1.88 | 16.94<br>-1.05<br>3.97 | 31.00<br>-1.61<br>0.49 | 19.54<br>-1.03<br>0.55 | 29.26<br>-1.43<br>0.00 | 23.81<br>-1.09<br>0.14 | 12.12<br>-0.59<br>-0.39 | 22.17<br>-1.09<br>0.00 |

|  |                            |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                            |                          |                          |                        |                         |                          |                         |
|--|----------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| ROSETON___1<br>23587                   | 20.25<br>1.40<br>-0.83     | 13.88<br>1.00<br>0.00    | 18.93<br>0.68<br>-9.47  | 19.37<br>1.29<br>0.00  | 15.67<br>1.06<br>0.00  | 17.24<br>1.09<br>-0.34  | 16.09<br>1.04<br>0.00  | 13.77<br>0.94<br>0.00  | 10.20<br>0.76<br>0.00    | 6.66<br>0.50<br>0.00     | 12.89<br>1.02<br>0.00    | 17.42<br>1.39<br>0.00    | 21.88<br>1.77<br>0.00    | 20.77<br>1.74<br>0.00    | 22.33<br>1.88<br>0.00      | 22.02<br>1.87<br>0.00    | 23.05<br>1.93<br>0.00    | 25.69<br>2.07<br>-1.66     | 36.08<br>2.98<br>0.00    | 27.60<br>1.95<br>-4.52   | 33.37<br>2.69<br>0.00  | 27.22<br>2.18<br>0.00   | 23.71<br>1.08<br>-10.30  | 26.86<br>2.03<br>-1.58  |
| ROSETON___2<br>23588                   | 20.25<br>1.40<br>-0.83     | 13.88<br>1.00<br>0.00    | 18.93<br>0.68<br>-9.47  | 19.37<br>1.29<br>0.00  | 15.67<br>1.06<br>0.00  | 17.24<br>1.09<br>-0.34  | 16.09<br>1.04<br>0.00  | 13.77<br>0.94<br>0.00  | 10.20<br>0.76<br>0.00    | 6.66<br>0.50<br>0.00     | 12.89<br>1.02<br>0.00    | 17.42<br>1.39<br>0.00    | 21.88<br>1.77<br>0.00    | 20.77<br>1.74<br>0.00    | 22.33<br>1.88<br>0.00      | 22.02<br>1.87<br>0.00    | 23.05<br>1.93<br>0.00    | 25.69<br>2.07<br>-1.66     | 36.08<br>2.98<br>0.00    | 27.60<br>1.95<br>-4.52   | 33.37<br>2.69<br>0.00  | 27.22<br>2.18<br>0.00   | 23.71<br>1.08<br>-10.30  | 26.86<br>2.03<br>-1.58  |
| RUSSELL___1<br>23602                   | 13.81<br>-0.71<br>3.50     | 10.10<br>-0.54<br>2.24   | 9.43<br>-0.41<br>-1.07  | 17.36<br>-0.73<br>0.00 | 14.00<br>-0.62<br>0.00 | 15.20<br>-0.65<br>-0.04 | 14.49<br>-0.55<br>0.00 | 12.34<br>-0.48<br>0.00 | 8.61<br>-0.43<br>0.40    | 4.87<br>-0.21<br>1.08    | 10.25<br>-0.38<br>1.24   | 14.42<br>-0.59<br>1.02   | 17.96<br>-0.75<br>1.40   | 16.93<br>-0.80<br>1.30   | 15.02<br>-0.69<br>4.73     | 17.82<br>-0.88<br>1.45   | 18.33<br>-0.93<br>1.86   | 17.10<br>-0.94<br>3.92     | 31.19<br>-1.43<br>0.48   | 19.66<br>-0.93<br>0.54   | 29.42<br>-1.26<br>0.00 | 23.94<br>-0.96<br>0.14  | 12.19<br>-0.53<br>-0.40  | 22.27<br>-0.99<br>-0.01 |
| RUSSELL___2<br>23532                   | 13.81<br>-0.71<br>3.50     | 10.10<br>-0.54<br>2.24   | 9.43<br>-0.41<br>-1.07  | 17.36<br>-0.73<br>0.00 | 14.00<br>-0.62<br>0.00 | 15.20<br>-0.65<br>-0.04 | 14.49<br>-0.55<br>0.00 | 12.34<br>-0.48<br>0.00 | 8.61<br>-0.43<br>0.40    | 4.87<br>-0.21<br>1.08    | 10.25<br>-0.38<br>1.24   | 14.42<br>-0.59<br>1.02   | 17.96<br>-0.75<br>1.40   | 16.93<br>-0.80<br>1.30   | 15.02<br>-0.69<br>4.73     | 17.82<br>-0.88<br>1.45   | 18.33<br>-0.93<br>1.86   | 17.10<br>-0.94<br>3.92     | 31.19<br>-1.43<br>0.48   | 19.66<br>-0.93<br>0.54   | 29.42<br>-1.26<br>0.00 | 23.94<br>-0.96<br>0.14  | 12.19<br>-0.53<br>-0.40  | 22.27<br>-0.99<br>-0.01 |
| RUSSELL___3<br>23549                   | 13.81<br>-0.71<br>3.50     | 10.10<br>-0.54<br>2.24   | 9.43<br>-0.41<br>-1.07  | 17.36<br>-0.73<br>0.00 | 14.00<br>-0.62<br>0.00 | 15.20<br>-0.65<br>-0.04 | 14.49<br>-0.55<br>0.00 | 12.34<br>-0.48<br>0.00 | 8.61<br>-0.43<br>0.40    | 4.87<br>-0.21<br>1.08    | 10.25<br>-0.38<br>1.24   | 14.42<br>-0.59<br>1.02   | 17.96<br>-0.75<br>1.40   | 16.93<br>-0.80<br>1.30   | 15.02<br>-0.69<br>4.73     | 17.82<br>-0.88<br>1.45   | 18.33<br>-0.93<br>1.86   | 17.10<br>-0.94<br>3.92     | 31.19<br>-1.43<br>0.48   | 19.66<br>-0.93<br>0.54   | 29.42<br>-1.26<br>0.00 | 23.94<br>-0.96<br>0.14  | 12.19<br>-0.53<br>-0.40  | 22.27<br>-0.99<br>-0.01 |
| RUSSELL___4<br>23556                   | 13.81<br>-0.71<br>3.50     | 10.10<br>-0.54<br>2.24   | 9.43<br>-0.41<br>-1.07  | 17.36<br>-0.73<br>0.00 | 14.00<br>-0.62<br>0.00 | 15.20<br>-0.65<br>-0.04 | 14.49<br>-0.55<br>0.00 | 12.34<br>-0.48<br>0.00 | 8.61<br>-0.43<br>0.40    | 4.87<br>-0.21<br>1.08    | 10.25<br>-0.38<br>1.24   | 14.42<br>-0.59<br>1.02   | 17.96<br>-0.75<br>1.40   | 16.93<br>-0.80<br>1.30   | 15.02<br>-0.69<br>4.73     | 17.82<br>-0.88<br>1.45   | 18.33<br>-0.93<br>1.86   | 17.10<br>-0.94<br>3.92     | 31.19<br>-1.43<br>0.48   | 19.66<br>-0.93<br>0.54   | 29.42<br>-1.26<br>0.00 | 23.94<br>-0.96<br>0.14  | 12.19<br>-0.53<br>-0.40  | 22.27<br>-0.99<br>-0.01 |
| RUSSELL___STATION<br>23914             | 13.81<br>-0.71<br>3.50     | 10.10<br>-0.54<br>2.24   | 9.43<br>-0.41<br>-1.07  | 17.36<br>-0.73<br>0.00 | 14.00<br>-0.62<br>0.00 | 15.20<br>-0.65<br>-0.04 | 14.49<br>-0.55<br>0.00 | 12.34<br>-0.48<br>0.00 | 8.61<br>-0.43<br>0.40    | 4.87<br>-0.21<br>1.08    | 10.25<br>-0.38<br>1.24   | 14.42<br>-0.59<br>1.02   | 17.96<br>-0.75<br>1.40   | 16.93<br>-0.80<br>1.30   | 15.02<br>-0.69<br>4.73     | 17.82<br>-0.88<br>1.45   | 18.33<br>-0.93<br>1.86   | 17.10<br>-0.94<br>3.92     | 31.19<br>-1.43<br>0.48   | 19.66<br>-0.93<br>0.54   | 29.42<br>-1.26<br>0.00 | 23.94<br>-0.96<br>0.14  | 12.19<br>-0.53<br>-0.40  | 22.27<br>-0.99<br>-0.01 |
| S SALMON___HYD<br>24043                | 17.56<br>-0.51<br>-0.05    | 12.42<br>-0.46<br>0.00   | 9.07<br>-0.30<br>-0.59  | 17.55<br>-0.54<br>0.00 | 14.18<br>-0.44<br>0.00 | 15.38<br>-0.45<br>-0.02 | 14.65<br>-0.40<br>0.00 | 12.50<br>-0.32<br>0.00 | 9.21<br>-0.23<br>0.00    | 6.04<br>-0.12<br>0.00    | 11.62<br>-0.25<br>0.00   | 15.66<br>-0.37<br>0.00   | 19.61<br>-0.51<br>0.00   | 18.47<br>-0.55<br>0.00   | 19.91<br>-0.54<br>0.00     | 19.59<br>-0.57<br>0.00   | 20.48<br>-0.63<br>0.00   | 21.50<br>-0.57<br>-0.10    | 32.29<br>-0.82<br>0.00   | 20.92<br>-0.49<br>-0.28  | 30.02<br>-0.67<br>0.00 | 24.52<br>-0.52<br>0.00  | 12.68<br>-0.28<br>-0.64  | 22.72<br>-0.62<br>-0.10 |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 153.88<br>-1.23<br>-137.09 | 97.00<br>-0.92<br>-85.04 | 9.46<br>-0.71<br>-1.39  | 16.87<br>-1.22<br>0.00 | 13.58<br>-1.03<br>0.00 | 14.77<br>-1.09<br>-0.05 | 14.12<br>-0.92<br>0.00 | 11.98<br>-0.84<br>0.00 | 25.39<br>-0.78<br>-16.73 | 50.49<br>-0.40<br>-44.74 | 63.28<br>-0.78<br>-52.18 | 57.62<br>-1.22<br>-42.81 | 77.47<br>-1.58<br>-58.94 | 68.97<br>-1.64<br>-51.59 | 206.15<br>-1.50<br>-187.20 | 79.36<br>-1.80<br>-61.01 | 94.50<br>-1.92<br>-75.31 | 163.33<br>-2.03<br>-143.40 | 50.37<br>-3.11<br>-20.37 | 61.17<br>-1.96<br>-42.01 | 27.93<br>-2.75<br>0.00 | 28.68<br>-2.12<br>-5.76 | 44.70<br>-1.06<br>-33.43 | 28.81<br>-1.86<br>-7.42 |
| SELKIRK___I<br>23801                   | 19.89<br>0.88<br>-1.00     | 13.50<br>0.62<br>0.00    | 20.53<br>0.45<br>-11.29 | 19.00<br>0.91<br>0.00  | 15.37<br>0.76<br>0.00  | 17.01<br>0.80<br>-0.40  | 15.69<br>0.64<br>0.00  | 13.39<br>0.57<br>0.00  | 9.91<br>0.47<br>0.00     | 6.45<br>0.29<br>0.00     | 12.42<br>0.55<br>0.00    | 16.77<br>0.74<br>0.00    | 21.03<br>0.92<br>0.00    | 19.93<br>0.90<br>0.00    | 21.40<br>0.96<br>0.00      | 21.11<br>0.96<br>0.00    | 22.09<br>0.98<br>0.00    | 25.05<br>1.11<br>-1.98     | 34.72<br>1.62<br>0.00    | 27.60<br>1.09<br>-5.39   | 32.21<br>1.53<br>0.00  | 26.26<br>1.22<br>0.00   | 25.22<br>0.60<br>-12.29  | 26.26<br>1.12<br>-1.89  |
| SELKIRK___II<br>23799                  | 19.88<br>0.87<br>-1.00     | 13.50<br>0.62<br>0.00    | 20.54<br>0.45<br>-11.30 | 18.98<br>0.90<br>0.00  | 15.37<br>0.76<br>0.00  | 17.00<br>0.79<br>-0.40  | 15.68<br>0.63<br>0.00  | 13.39<br>0.57<br>0.00  | 9.91<br>0.46<br>0.00     | 6.45<br>0.28<br>0.00     | 12.41<br>0.54<br>0.00    | 16.77<br>0.74<br>0.00    | 21.03<br>0.91<br>0.00    | 19.92<br>0.90<br>0.00    | 21.40<br>0.95<br>0.00      | 21.11<br>0.96<br>0.00    | 22.08<br>0.97<br>0.00    | 25.05<br>1.10<br>-1.98     | 34.72<br>1.61<br>0.00    | 27.60<br>1.08<br>-5.40   | 32.21<br>1.53<br>0.00  | 26.26<br>1.22<br>0.00   | 25.22<br>0.60<br>-12.30  | 26.25<br>1.11<br>-1.89  |
| SENECA OSWGO___HYD<br>24041            | 17.76<br>-0.32<br>-0.06    | 12.63<br>-0.25<br>0.00   | 9.29<br>-0.18<br>-0.69  | 17.76<br>-0.34<br>0.00 | 14.34<br>-0.28<br>0.00 | 15.53<br>-0.30<br>-0.02 | 14.79<br>-0.26<br>0.00 | 12.63<br>-0.20<br>0.00 | 9.30<br>-0.14<br>0.00    | 6.09<br>-0.07<br>0.00    | 11.75<br>-0.13<br>0.00   | 15.83<br>-0.19<br>0.00   | 19.84<br>-0.27<br>0.00   | 18.71<br>-0.31<br>0.00   | 20.15<br>-0.30<br>0.00     | 19.81<br>-0.34<br>0.00   | 20.74<br>-0.37<br>0.00   | 21.68<br>-0.40<br>-0.12    | 32.49<br>-0.62<br>0.00   | 21.08<br>-0.37<br>-0.33  | 30.14<br>-0.54<br>0.00 | 24.62<br>-0.42<br>0.00  | 12.86<br>-0.22<br>-0.75  | 22.94<br>-0.43<br>-0.12 |
| SENECA___ENERGY<br>23797               | 17.70<br>-0.41<br>-0.10    | 12.55<br>-0.33<br>0.00   | 9.64<br>-0.27<br>-1.13  | 17.60<br>-0.49<br>0.00 | 14.22<br>-0.39<br>0.00 | 15.43<br>-0.42<br>-0.04 | 14.68<br>-0.37<br>0.00 | 12.52<br>-0.30<br>0.00 | 9.22<br>-0.22<br>0.00    | 6.06<br>-0.10<br>0.00    | 11.70<br>-0.17<br>0.00   | 15.75<br>-0.28<br>0.00   | 19.72<br>-0.39<br>0.00   | 18.58<br>-0.44<br>0.00   | 20.05<br>-0.40<br>0.00     | 19.65<br>-0.50<br>0.00   | 20.58<br>-0.53<br>0.00   | 21.63<br>-0.52<br>-0.20    | 32.28<br>-0.82<br>0.00   | 21.14<br>-0.52<br>-0.54  | 29.96<br>-0.73<br>0.00 | 24.49<br>-0.55<br>0.00  | 13.26<br>-0.28<br>-1.23  | 22.87<br>-0.57<br>-0.19 |
| SHOEMAKER___GT<br>23640                | 19.85<br>1.16<br>-0.68     | 13.71<br>0.83<br>0.00    | 17.02<br>0.55<br>-7.69  | 19.13<br>1.04<br>0.00  | 15.46<br>0.85<br>0.00  | 16.96<br>0.88<br>-0.28  | 15.90<br>0.85<br>0.00  | 13.59<br>0.77<br>0.00  | 10.07<br>0.62<br>0.00    | 6.57<br>0.41<br>0.00     | 12.72<br>0.85<br>0.00    | 17.18<br>1.15<br>0.00    | 21.60<br>1.49<br>0.00    | 20.48<br>1.46<br>0.00    | 22.05<br>1.61<br>0.00      | 21.73<br>1.58<br>0.00    | 22.75<br>1.63<br>0.00    | 25.04<br>1.74<br>-1.35     | 35.59<br>2.49<br>0.00    | 26.42<br>1.62<br>-3.67   | 32.91<br>2.23<br>0.00  | 26.85<br>1.82<br>0.00   | 21.58<br>0.89<br>-8.37   | 26.19<br>1.65<br>-1.28  |
| SHOREHAM_IC_1<br>23715                 | 20.71<br>1.91<br>-0.79     | 14.51<br>1.63<br>0.00    | 18.82<br>1.12<br>-8.93  | 20.25<br>2.17<br>0.00  | 16.38<br>1.76<br>0.00  | 17.99<br>1.86<br>-0.32  | 16.84<br>1.80<br>0.00  | 14.55<br>1.72<br>0.00  | 10.71<br>1.26<br>0.00    | 7.15<br>0.80<br>-0.19    | 13.99<br>1.46<br>-0.66   | 17.99<br>1.96<br>0.00    | 23.46<br>2.41<br>-0.94   | 22.90<br>2.50<br>-1.38   | 24.96<br>2.74<br>-1.78     | 24.95<br>2.69<br>-2.11   | 28.22<br>2.81<br>-4.30   | 31.89<br>2.99<br>-6.94     | 39.45<br>4.40<br>-1.95   | 37.14<br>2.82<br>-13.20  | 37.02<br>3.62<br>-2.72 | 23.48<br>2.95<br>4.50   | 26.77<br>1.72<br>-12.73  | 27.69<br>3.22<br>-1.23  |

|                             |                         |                        |                         |                        |                        |                         |                        |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                        |                        |                         |                         |
|-----------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| SHOREHAM_IC_2<br>23716      | 20.71<br>1.91<br>-0.79  | 14.51<br>1.63<br>0.00  | 18.82<br>1.12<br>-8.93  | 20.25<br>2.17<br>0.00  | 16.38<br>1.76<br>0.00  | 17.99<br>1.86<br>-0.32  | 16.84<br>1.80<br>0.00  | 14.55<br>1.72<br>0.00  | 10.71<br>1.26<br>0.00 | 7.15<br>0.80<br>-0.19 | 13.99<br>1.46<br>-0.66 | 17.99<br>1.96<br>0.00  | 23.46<br>2.41<br>-0.94 | 22.90<br>2.50<br>-1.38 | 24.96<br>2.74<br>-1.78 | 24.95<br>2.69<br>-2.11 | 28.22<br>2.81<br>-4.30 | 31.89<br>2.99<br>-6.94  | 39.45<br>4.40<br>-1.95 | 37.14<br>2.82<br>-13.20 | 37.02<br>3.62<br>-2.72 | 23.48<br>2.95<br>4.50  | 26.77<br>1.72<br>-12.73 | 27.69<br>3.22<br>-1.23  |
| SISSONVILLE____<br>23735    | 16.95<br>-1.07<br>0.00  | 12.17<br>-0.71<br>0.00 | 8.30<br>-0.48<br>0.00   | 17.09<br>-0.99<br>0.00 | 13.80<br>-0.81<br>0.00 | 14.98<br>-0.82<br>0.00  | 14.29<br>-0.75<br>0.00 | 12.20<br>-0.62<br>0.00 | 8.89<br>-0.55<br>0.00 | 5.79<br>-0.38<br>0.00 | 11.07<br>-0.80<br>0.00 | 15.00<br>-1.02<br>0.00 | 18.81<br>-1.31<br>0.00 | 17.78<br>-1.25<br>0.00 | 19.08<br>-1.36<br>0.00 | 18.83<br>-1.32<br>0.00 | 19.73<br>-1.38<br>0.00 | 20.50<br>-1.46<br>0.00  | 31.03<br>-2.07<br>0.00 | 19.79<br>-1.34<br>0.00  | 28.90<br>-1.78<br>0.00 | 23.56<br>-1.48<br>0.00 | 11.53<br>-0.79<br>0.00  | 21.94<br>-1.32<br>0.00  |
| SITHE_IND_GS1<br>24169      | 17.56<br>-0.51<br>-0.05 | 12.51<br>-0.37<br>0.00 | 9.07<br>-0.26<br>-0.56  | 17.57<br>-0.52<br>0.00 | 14.19<br>-0.43<br>0.00 | 15.37<br>-0.46<br>-0.02 | 14.63<br>-0.42<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.18<br>-0.26<br>0.00 | 6.01<br>-0.16<br>0.00 | 11.59<br>-0.28<br>0.00 | 15.61<br>-0.41<br>0.00 | 19.59<br>-0.53<br>0.00 | 18.47<br>-0.55<br>0.00 | 19.88<br>-0.57<br>0.00 | 19.55<br>-0.60<br>0.00 | 20.47<br>-0.64<br>0.00 | 21.39<br>-0.67<br>-0.10 | 32.09<br>-1.01<br>0.00 | 20.76<br>-0.63<br>-0.27 | 29.76<br>-0.92<br>0.00 | 24.32<br>-0.72<br>0.00 | 12.58<br>-0.35<br>-0.61 | 22.68<br>-0.66<br>-0.09 |
| SITHE_IND_GS2<br>24170      | 17.56<br>-0.51<br>-0.05 | 12.51<br>-0.37<br>0.00 | 9.07<br>-0.26<br>-0.56  | 17.57<br>-0.52<br>0.00 | 14.19<br>-0.43<br>0.00 | 15.37<br>-0.46<br>-0.02 | 14.63<br>-0.42<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.18<br>-0.26<br>0.00 | 6.01<br>-0.16<br>0.00 | 11.59<br>-0.28<br>0.00 | 15.61<br>-0.41<br>0.00 | 19.59<br>-0.53<br>0.00 | 18.47<br>-0.55<br>0.00 | 19.88<br>-0.57<br>0.00 | 19.55<br>-0.60<br>0.00 | 20.47<br>-0.64<br>0.00 | 21.39<br>-0.67<br>-0.10 | 32.09<br>-1.01<br>0.00 | 20.76<br>-0.63<br>-0.27 | 29.76<br>-0.92<br>0.00 | 24.32<br>-0.72<br>0.00 | 12.58<br>-0.35<br>-0.61 | 22.68<br>-0.66<br>-0.09 |
| SITHE_IND_GS3<br>24171      | 17.56<br>-0.51<br>-0.05 | 12.51<br>-0.37<br>0.00 | 9.07<br>-0.26<br>-0.56  | 17.57<br>-0.52<br>0.00 | 14.19<br>-0.43<br>0.00 | 15.37<br>-0.46<br>-0.02 | 14.63<br>-0.42<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.18<br>-0.26<br>0.00 | 6.01<br>-0.16<br>0.00 | 11.59<br>-0.28<br>0.00 | 15.61<br>-0.41<br>0.00 | 19.59<br>-0.53<br>0.00 | 18.47<br>-0.55<br>0.00 | 19.88<br>-0.57<br>0.00 | 19.55<br>-0.60<br>0.00 | 20.47<br>-0.64<br>0.00 | 21.39<br>-0.67<br>-0.10 | 32.09<br>-1.01<br>0.00 | 20.76<br>-0.63<br>-0.27 | 29.76<br>-0.92<br>0.00 | 24.32<br>-0.72<br>0.00 | 12.58<br>-0.35<br>-0.61 | 22.68<br>-0.66<br>-0.09 |
| SITHE_IND_GS4<br>24172      | 17.56<br>-0.51<br>-0.05 | 12.51<br>-0.37<br>0.00 | 9.07<br>-0.26<br>-0.56  | 17.57<br>-0.52<br>0.00 | 14.19<br>-0.43<br>0.00 | 15.37<br>-0.46<br>-0.02 | 14.63<br>-0.42<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.18<br>-0.26<br>0.00 | 6.01<br>-0.16<br>0.00 | 11.59<br>-0.28<br>0.00 | 15.61<br>-0.41<br>0.00 | 19.59<br>-0.53<br>0.00 | 18.47<br>-0.55<br>0.00 | 19.88<br>-0.57<br>0.00 | 19.55<br>-0.60<br>0.00 | 20.47<br>-0.64<br>0.00 | 21.39<br>-0.67<br>-0.10 | 32.09<br>-1.01<br>0.00 | 20.76<br>-0.63<br>-0.27 | 29.76<br>-0.92<br>0.00 | 24.32<br>-0.72<br>0.00 | 12.58<br>-0.35<br>-0.61 | 22.68<br>-0.66<br>-0.09 |
| SITHE____BATAVIA<br>24024   | 4.22<br>-1.04<br>12.76  | 4.24<br>-0.79<br>7.85  | 9.39<br>-0.62<br>-1.24  | 17.04<br>-1.05<br>0.00 | 13.72<br>-0.89<br>0.00 | 14.92<br>-0.93<br>-0.04 | 14.26<br>-0.78<br>0.00 | 12.13<br>-0.69<br>0.00 | 7.28<br>-0.65<br>1.51 | 1.76<br>-0.32<br>4.07 | 6.55<br>-0.62<br>4.70  | 11.20<br>-0.99<br>3.85 | 13.53<br>-1.27<br>5.31 | 13.07<br>-1.34<br>4.62 | 2.52<br>-1.17<br>16.75 | 13.46<br>-1.46<br>5.23 | 12.96<br>-1.53<br>6.62 | 15.14<br>-1.59<br>5.23  | 28.88<br>-2.42<br>1.80 | 16.42<br>-1.53<br>3.17  | 28.59<br>-2.09<br>0.00 | 22.94<br>-1.58<br>0.51 | 10.00<br>-0.84<br>1.48  | 21.30<br>-1.52<br>0.43  |
| SITHE____INDEPEND<br>23800  | 17.56<br>-0.51<br>-0.05 | 12.51<br>-0.37<br>0.00 | 9.07<br>-0.26<br>-0.56  | 17.57<br>-0.52<br>0.00 | 14.19<br>-0.43<br>0.00 | 15.37<br>-0.46<br>-0.02 | 14.63<br>-0.42<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.18<br>-0.26<br>0.00 | 6.01<br>-0.16<br>0.00 | 11.59<br>-0.28<br>0.00 | 15.61<br>-0.41<br>0.00 | 19.59<br>-0.53<br>0.00 | 18.47<br>-0.55<br>0.00 | 19.88<br>-0.57<br>0.00 | 19.55<br>-0.60<br>0.00 | 20.47<br>-0.64<br>0.00 | 21.39<br>-0.67<br>-0.10 | 32.09<br>-1.01<br>0.00 | 20.76<br>-0.63<br>-0.27 | 29.76<br>-0.92<br>0.00 | 24.32<br>-0.72<br>0.00 | 12.58<br>-0.35<br>-0.61 | 22.68<br>-0.66<br>-0.09 |
| SITHE____MASSENA<br>23902   | 17.45<br>-0.57<br>0.00  | 12.54<br>-0.34<br>0.00 | 8.54<br>-0.24<br>0.00   | 17.60<br>-0.49<br>0.00 | 14.21<br>-0.40<br>0.00 | 15.41<br>-0.40<br>0.00  | 14.69<br>-0.36<br>0.00 | 12.52<br>-0.30<br>0.00 | 9.14<br>-0.31<br>0.00 | 5.94<br>-0.22<br>0.00 | 11.39<br>-0.48<br>0.00 | 15.43<br>-0.60<br>0.00 | 19.37<br>-0.75<br>0.00 | 18.31<br>-0.71<br>0.00 | 19.62<br>-0.82<br>0.00 | 19.38<br>-0.77<br>0.00 | 20.33<br>-0.78<br>0.00 | 21.09<br>-0.88<br>0.00  | 31.89<br>-1.21<br>0.00 | 20.32<br>-0.80<br>0.00  | 29.64<br>-1.04<br>0.00 | 24.17<br>-0.87<br>0.00 | 11.86<br>-0.46<br>0.00  | 22.55<br>-0.70<br>0.00  |
| SITHE____OGDNSBRG<br>24021  | 17.33<br>-0.68<br>0.00  | 12.45<br>-0.42<br>0.00 | 8.48<br>-0.30<br>0.00   | 17.47<br>-0.62<br>0.00 | 14.11<br>-0.51<br>0.00 | 15.31<br>-0.50<br>0.00  | 14.61<br>-0.44<br>0.00 | 12.47<br>-0.35<br>0.00 | 9.09<br>-0.35<br>0.00 | 5.91<br>-0.25<br>0.00 | 11.32<br>-0.55<br>0.00 | 15.33<br>-0.69<br>0.00 | 19.23<br>-0.89<br>0.00 | 18.19<br>-0.83<br>0.00 | 19.51<br>-0.94<br>0.00 | 19.24<br>-0.91<br>0.00 | 20.17<br>-0.94<br>0.00 | 20.94<br>-1.02<br>0.00  | 31.72<br>-1.38<br>0.00 | 20.23<br>-0.90<br>0.00  | 29.55<br>-1.13<br>0.00 | 24.09<br>-0.95<br>0.00 | 11.79<br>-0.54<br>0.00  | 22.41<br>-0.85<br>0.00  |
| SITHE____STERLING<br>23777  | 18.34<br>0.29<br>-0.03  | 13.05<br>0.18<br>0.00  | 9.24<br>0.11<br>-0.35   | 18.32<br>0.24<br>0.00  | 14.80<br>0.19<br>0.00  | 16.03<br>0.21<br>-0.01  | 15.27<br>0.22<br>0.00  | 13.04<br>0.22<br>0.00  | 9.62<br>0.18<br>0.00  | 6.30<br>0.14<br>0.00  | 12.14<br>0.27<br>0.00  | 16.37<br>0.35<br>0.00  | 20.53<br>0.41<br>0.00  | 19.37<br>0.34<br>0.00  | 20.85<br>0.40<br>0.00  | 20.50<br>0.35<br>0.00  | 21.48<br>0.37<br>0.00  | 22.44<br>0.41<br>-0.06  | 33.76<br>0.65<br>0.00  | 21.74<br>0.45<br>-0.17  | 31.35<br>0.67<br>0.00  | 25.59<br>0.55<br>0.00  | 12.94<br>0.24<br>-0.38  | 23.69<br>0.38<br>-0.06  |
| SOUTH CAIRO____GT<br>23612  | 20.39<br>1.49<br>-0.89  | 13.92<br>1.04<br>0.00  | 19.58<br>0.71<br>-10.08 | 19.48<br>1.39<br>0.00  | 15.76<br>1.15<br>0.00  | 17.38<br>1.21<br>-0.36  | 16.15<br>1.10<br>0.00  | 13.83<br>1.01<br>0.00  | 10.26<br>0.81<br>0.00 | 6.70<br>0.53<br>0.00  | 12.95<br>1.08<br>0.00  | 17.48<br>1.45<br>0.00  | 21.94<br>1.82<br>0.00  | 20.80<br>1.78<br>0.00  | 22.35<br>1.91<br>0.00  | 22.05<br>1.89<br>0.00  | 23.08<br>1.97<br>0.00  | 25.88<br>2.15<br>-1.77  | 36.26<br>3.15<br>0.00  | 28.00<br>2.06<br>-4.81  | 33.59<br>2.90<br>0.00  | 27.38<br>2.34<br>0.00  | 24.41<br>1.12<br>-10.98 | 26.96<br>2.03<br>-1.68  |
| SOUTH HAMPTN____IC<br>23720 | 21.71<br>2.91<br>-0.79  | 15.15<br>2.27<br>0.00  | 19.23<br>1.53<br>-8.93  | 21.10<br>3.02<br>0.00  | 17.06<br>2.44<br>0.00  | 18.70<br>2.57<br>-0.32  | 17.52<br>2.48<br>0.00  | 15.17<br>2.34<br>0.00  | 11.20<br>1.76<br>0.00 | 7.51<br>1.16<br>-0.19 | 14.76<br>2.25<br>-0.65 | 19.06<br>3.04<br>0.00  | 24.84<br>3.80<br>-0.93 | 24.18<br>3.80<br>-1.36 | 26.32<br>4.11<br>-1.76 | 26.24<br>4.00<br>-2.09 | 29.57<br>4.19<br>-4.27 | 33.32<br>4.44<br>-6.92  | 41.56<br>6.53<br>-1.93 | 38.43<br>4.12<br>-13.17 | 38.91<br>5.52<br>-2.71 | 24.88<br>4.41<br>4.57  | 27.35<br>2.32<br>-12.71 | 28.71<br>4.24<br>-1.21  |
| SOUTHOLD____IC<br>23719     | 22.10<br>3.30<br>-0.79  | 15.41<br>2.53<br>0.00  | 19.40<br>1.70<br>-8.93  | 21.45<br>3.36<br>0.00  | 17.32<br>2.71<br>0.00  | 18.99<br>2.86<br>-0.32  | 17.80<br>2.75<br>0.00  | 15.42<br>2.59<br>0.00  | 11.39<br>1.95<br>0.00 | 7.64<br>1.29<br>-0.19 | 15.03<br>2.51<br>-0.65 | 19.44<br>3.41<br>0.00  | 25.30<br>4.26<br>-0.93 | 24.62<br>4.24<br>-1.36 | 26.80<br>4.60<br>-1.76 | 26.69<br>4.45<br>-2.09 | 30.05<br>4.66<br>-4.27 | 33.83<br>4.95<br>-6.92  | 42.32<br>7.29<br>-1.93 | 38.91<br>4.61<br>-13.18 | 39.61<br>6.22<br>-2.71 | 25.44<br>4.97<br>4.57  | 27.60<br>2.57<br>-12.71 | 29.12<br>4.66<br>-1.21  |
| ST LAWRENCE____<br>23600    | 17.36<br>-0.65<br>0.00  | 12.48<br>-0.40<br>0.00 | 8.50<br>-0.28<br>0.00   | 17.51<br>-0.58<br>0.00 | 14.14<br>-0.47<br>0.00 | 15.32<br>-0.48<br>0.00  | 14.60<br>-0.44<br>0.00 | 12.44<br>-0.39<br>0.00 | 9.11<br>-0.34<br>0.00 | 5.92<br>-0.24<br>0.00 | 11.38<br>-0.50<br>0.00 | 15.39<br>-0.64<br>0.00 | 19.32<br>-0.79<br>0.00 | 18.29<br>-0.74<br>0.00 | 19.60<br>-0.84<br>0.00 | 19.36<br>-0.79<br>0.00 | 20.30<br>-0.81<br>0.00 | 21.06<br>-0.90<br>0.00  | 31.84<br>-1.26<br>0.00 | 20.29<br>-0.84<br>0.00  | 29.57<br>-1.11<br>0.00 | 24.11<br>-0.92<br>0.00 | 11.84<br>-0.48<br>0.00  | 22.43<br>-0.82<br>0.00  |

|  |                           |                          |                         |                        |                        |                         |                        |                        |                          |                          |                          |                          |                          |                          |                            |                          |                          |                           |                          |                          |                        |                         |                          |                         |
|--|---------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| STATION 5_MISC_HYD<br>23604              | 13.70<br>-0.78<br>3.54    | 10.02<br>-0.59<br>2.26   | 9.40<br>-0.44<br>-1.07  | 17.31<br>-0.78<br>0.00 | 13.95<br>-0.66<br>0.00 | 15.15<br>-0.69<br>-0.04 | 14.45<br>-0.60<br>0.00 | 12.30<br>-0.52<br>0.00 | 8.57<br>-0.46<br>0.40    | 4.83<br>-0.23<br>1.10    | 10.18<br>-0.43<br>1.26   | 14.33<br>-0.66<br>1.03   | 17.85<br>-0.85<br>1.42   | 16.83<br>-0.88<br>1.31   | 14.86<br>-0.80<br>4.79     | 17.71<br>-0.97<br>1.47   | 18.20<br>-1.03<br>1.88   | 16.94<br>-1.05<br>3.97    | 31.00<br>-1.61<br>0.49   | 19.54<br>-1.03<br>0.55   | 29.26<br>-1.43<br>0.00 | 23.81<br>-1.09<br>0.14  | 12.12<br>-0.59<br>-0.39  | 22.17<br>-1.09<br>0.00  |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 17.63<br>-0.47<br>-0.09   | 12.51<br>-0.37<br>0.00   | 9.55<br>-0.29<br>-1.07  | 17.59<br>-0.50<br>0.00 | 14.20<br>-0.42<br>0.00 | 15.40<br>-0.44<br>-0.04 | 14.68<br>-0.37<br>0.00 | 12.52<br>-0.30<br>0.00 | 9.17<br>-0.27<br>0.00    | 6.04<br>-0.12<br>0.00    | 11.66<br>-0.21<br>0.00   | 15.68<br>-0.35<br>0.00   | 19.65<br>-0.47<br>0.00   | 18.50<br>-0.52<br>0.00   | 20.00<br>-0.44<br>0.00     | 19.57<br>-0.58<br>0.00   | 20.50<br>-0.61<br>0.00   | 21.54<br>-0.61<br>-0.19   | 32.16<br>-0.94<br>0.00   | 21.04<br>-0.60<br>-0.51  | 29.88<br>-0.80<br>0.00 | 24.43<br>-0.61<br>0.00  | 13.13<br>-0.34<br>-1.16  | 22.75<br>-0.68<br>-0.18 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 14.10<br>-0.85<br>3.06    | 10.10<br>-0.64<br>2.14   | 9.36<br>-0.47<br>-1.05  | 17.23<br>-0.86<br>0.00 | 13.90<br>-0.72<br>0.00 | 15.09<br>-0.76<br>-0.04 | 14.38<br>-0.66<br>0.00 | 12.26<br>-0.57<br>0.00 | 8.57<br>-0.49<br>0.38    | 4.86<br>-0.26<br>1.04    | 10.20<br>-0.48<br>1.20   | 14.34<br>-0.71<br>0.98   | 17.86<br>-0.90<br>1.35   | 16.85<br>-0.93<br>1.24   | 15.06<br>-0.86<br>4.53     | 17.73<br>-1.02<br>1.40   | 18.26<br>-1.07<br>1.78   | 17.11<br>-1.10<br>3.75    | 30.96<br>-1.68<br>0.47   | 19.54<br>-1.08<br>0.50   | 29.17<br>-1.51<br>0.00 | 23.74<br>-1.17<br>0.13  | 12.12<br>-0.63<br>-0.42  | 22.09<br>-1.17<br>-0.01 |
| STEEL___WIND<br>323596                   | 108.86<br>-0.84<br>-91.69 | 65.84<br>-0.64<br>-53.60 | 9.68<br>-0.55<br>-1.45  | 17.20<br>-0.89<br>0.00 | 13.85<br>-0.76<br>0.00 | 15.05<br>-0.81<br>-0.05 | 14.40<br>-0.65<br>0.00 | 12.22<br>-0.60<br>0.00 | 19.96<br>-0.60<br>-11.11 | 35.36<br>-0.27<br>-29.46 | 45.98<br>-0.53<br>-34.62 | 43.56<br>-0.89<br>-28.41 | 58.07<br>-1.16<br>-39.12 | 51.15<br>-1.25<br>-33.37 | 140.17<br>-1.06<br>-120.78 | 59.20<br>-1.38<br>-40.43 | 68.70<br>-1.49<br>-49.08 | 101.95<br>-1.58<br>-81.57 | 44.16<br>-2.45<br>-13.51 | 46.85<br>-1.54<br>-27.27 | 28.54<br>-2.14<br>0.00 | 27.24<br>-1.63<br>-3.82 | 34.27<br>-0.80<br>-22.76 | 26.87<br>-1.39<br>-5.02 |
| STEBEN_REC_LFGE<br>323667                | 45.25<br>0.29<br>-26.95   | 28.81<br>0.15<br>-15.78  | 10.65<br>-0.05<br>-1.92 | 18.15<br>0.06<br>0.00  | 14.66<br>0.05<br>0.00  | 15.94<br>0.06<br>-0.07  | 15.23<br>0.18<br>0.00  | 13.04<br>0.21<br>0.00  | 12.83<br>0.10<br>-3.29   | 15.07<br>0.17<br>-8.73   | 22.49<br>0.36<br>-10.26  | 24.75<br>0.32<br>-8.40   | 32.04<br>0.34<br>-11.59  | 28.92<br>0.15<br>-9.74   | 56.03<br>0.38<br>-35.21    | 32.07<br>0.11<br>-11.80  | 35.57<br>0.09<br>-14.38  | 46.42<br>0.03<br>-24.43   | 37.09<br>-0.02<br>-4.00  | 29.90<br>-0.01<br>-8.78  | 30.76<br>0.07<br>0.00  | 26.26<br>0.09<br>-1.13  | 20.68<br>0.00<br>-8.36   | 25.00<br>0.02<br>-1.73  |
| STONY___BROOK<br>24151                   | 20.88<br>2.08<br>-0.79    | 14.50<br>1.62<br>0.00    | 18.82<br>1.11<br>-8.93  | 20.25<br>2.17<br>0.00  | 16.38<br>1.76<br>0.00  | 17.95<br>1.83<br>-0.32  | 16.80<br>1.75<br>0.00  | 14.51<br>1.69<br>0.00  | 10.71<br>1.27<br>0.00    | 7.16<br>0.80<br>-0.20    | 14.16<br>1.59<br>-0.71   | 18.18<br>2.16<br>0.00    | 23.75<br>2.66<br>-0.97   | 23.19<br>2.74<br>-1.43   | 25.30<br>3.01<br>-1.85     | 25.32<br>2.98<br>-2.19   | 28.59<br>3.11<br>-4.37   | 32.24<br>3.28<br>-7.00    | 39.92<br>4.80<br>-2.02   | 37.47<br>3.07<br>-13.27  | 37.58<br>4.16<br>-2.75 | 24.10<br>3.35<br>4.30   | 26.90<br>1.77<br>-12.82  | 27.80<br>3.27<br>-1.28  |
| STURGEON_POOL_HYD<br>23609               | 20.25<br>1.42<br>-0.81    | 13.89<br>1.02<br>0.00    | 18.70<br>0.68<br>-9.23  | 19.37<br>1.28<br>0.00  | 15.66<br>1.05<br>0.00  | 17.22<br>1.08<br>-0.33  | 16.10<br>1.05<br>0.00  | 13.77<br>0.95<br>0.00  | 10.21<br>0.77<br>0.00    | 6.67<br>0.51<br>0.00     | 12.93<br>1.06<br>0.00    | 17.47<br>1.45<br>0.00    | 21.97<br>1.85<br>0.00    | 20.85<br>1.83<br>0.00    | 22.43<br>1.99<br>0.00      | 22.12<br>1.97<br>0.00    | 23.15<br>2.04<br>0.00    | 25.77<br>2.19<br>-1.62    | 36.24<br>3.14<br>0.00    | 27.57<br>2.04<br>-4.41   | 33.49<br>2.81<br>0.00  | 27.32<br>2.28<br>0.00   | 23.49<br>1.12<br>-10.05  | 26.87<br>2.08<br>-1.54  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 19.98<br>1.27<br>-0.70    | 13.79<br>0.91<br>0.00    | 17.28<br>0.60<br>-7.90  | 19.23<br>1.14<br>0.00  | 15.54<br>0.93<br>0.00  | 17.04<br>0.95<br>-0.28  | 15.98<br>0.94<br>0.00  | 13.67<br>0.84<br>0.00  | 10.13<br>0.68<br>0.00    | 6.61<br>0.44<br>0.00     | 12.80<br>0.93<br>0.00    | 17.29<br>1.26<br>0.00    | 21.75<br>1.63<br>0.00    | 20.63<br>1.61<br>0.00    | 22.21<br>1.77<br>0.00      | 21.91<br>1.76<br>0.00    | 22.93<br>1.82<br>0.00    | 25.28<br>1.94<br>-1.39    | 35.89<br>2.79<br>0.00    | 26.71<br>1.81<br>-3.77   | 33.15<br>2.47<br>0.00  | 27.04<br>2.00<br>0.00   | 21.90<br>0.98<br>-8.60   | 26.39<br>1.82<br>-1.32  |
| SYNERGY___BIOGAS<br>323694               | 4.22<br>-1.04<br>12.76    | 4.24<br>-0.79<br>7.85    | 9.39<br>-0.62<br>-1.24  | 17.04<br>-1.05<br>0.00 | 13.72<br>-0.89<br>0.00 | 14.92<br>-0.93<br>-0.04 | 14.26<br>-0.78<br>0.00 | 12.13<br>-0.69<br>0.00 | 7.28<br>-0.65<br>1.51    | 1.76<br>-0.32<br>4.07    | 6.55<br>-0.62<br>4.70    | 11.20<br>-0.99<br>3.85   | 13.53<br>-1.27<br>5.31   | 13.07<br>-1.34<br>4.62   | 2.52<br>-1.17<br>16.75     | 13.46<br>-1.46<br>5.23   | 12.96<br>-1.53<br>6.62   | 15.14<br>-1.59<br>5.23    | 28.88<br>-2.42<br>1.80   | 16.42<br>-1.53<br>3.17   | 28.59<br>-2.09<br>0.00 | 22.94<br>-1.58<br>0.51  | 10.00<br>-0.84<br>1.48   | 21.30<br>-1.52<br>0.43  |
| SYRACUSE___ENERGY_ST1<br>323597          | 17.99<br>-0.10<br>-0.08   | 12.79<br>-0.09<br>0.00   | 9.58<br>-0.08<br>-0.88  | 17.95<br>-0.13<br>0.00 | 14.50<br>-0.12<br>0.00 | 15.71<br>-0.13<br>-0.03 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.06<br>0.00 | 9.41<br>-0.03<br>0.00    | 6.16<br>0.00<br>0.00     | 11.89<br>0.02<br>0.00    | 16.03<br>0.00<br>0.00    | 20.10<br>-0.02<br>0.00   | 18.96<br>-0.06<br>0.00   | 20.41<br>-0.03<br>0.00     | 20.06<br>-0.09<br>0.00   | 21.01<br>-0.10<br>0.00   | 22.00<br>-0.11<br>-0.15   | 32.92<br>-0.18<br>0.00   | 21.44<br>-0.11<br>-0.42  | 30.53<br>-0.16<br>0.00 | 24.94<br>-0.10<br>0.00  | 13.22<br>-0.06<br>-0.96  | 23.26<br>-0.14<br>-0.15 |
| SYRACUSE___ENERGY_ST2<br>323598          | 17.99<br>-0.10<br>-0.08   | 12.79<br>-0.09<br>0.00   | 9.58<br>-0.08<br>-0.88  | 17.95<br>-0.13<br>0.00 | 14.50<br>-0.12<br>0.00 | 15.71<br>-0.13<br>-0.03 | 14.96<br>-0.09<br>0.00 | 12.77<br>-0.06<br>0.00 | 9.41<br>-0.03<br>0.00    | 6.16<br>0.00<br>0.00     | 11.89<br>0.02<br>0.00    | 16.03<br>0.00<br>0.00    | 20.10<br>-0.02<br>0.00   | 18.96<br>-0.06<br>0.00   | 20.41<br>-0.03<br>0.00     | 20.06<br>-0.09<br>0.00   | 21.01<br>-0.10<br>0.00   | 22.00<br>-0.11<br>-0.15   | 32.92<br>-0.18<br>0.00   | 21.44<br>-0.11<br>-0.42  | 30.53<br>-0.16<br>0.00 | 24.94<br>-0.10<br>0.00  | 13.22<br>-0.06<br>-0.96  | 23.26<br>-0.14<br>-0.15 |
| SYRACUSE___POWER<br>24017                | 18.03<br>-0.07<br>-0.08   | 12.81<br>-0.07<br>0.00   | 9.63<br>-0.07<br>-0.92  | 17.97<br>-0.11<br>0.00 | 14.52<br>-0.10<br>0.00 | 15.74<br>-0.10<br>-0.03 | 14.98<br>-0.06<br>0.00 | 12.79<br>-0.04<br>0.00 | 9.42<br>-0.02<br>0.00    | 6.17<br>0.01<br>0.00     | 11.91<br>0.04<br>0.00    | 16.05<br>0.02<br>0.00    | 20.13<br>0.01<br>0.00    | 18.98<br>-0.04<br>0.00   | 20.45<br>0.01<br>0.00      | 20.10<br>-0.05<br>0.00   | 21.05<br>-0.06<br>0.00   | 22.05<br>-0.07<br>-0.16   | 32.98<br>-0.12<br>0.00   | 21.50<br>-0.06<br>-0.44  | 30.58<br>-0.10<br>0.00 | 24.98<br>-0.06<br>0.00  | 13.29<br>-0.03<br>-1.00  | 23.30<br>-0.10<br>-0.15 |
| TRIGEN___CC<br>323695                    | 20.44<br>1.63<br>-0.79    | 14.10<br>1.22<br>0.00    | 18.56<br>0.85<br>-8.93  | 19.70<br>1.61<br>0.00  | 15.95<br>1.33<br>0.00  | 17.48<br>1.35<br>-0.32  | 16.31<br>1.27<br>0.00  | 14.07<br>1.24<br>0.00  | 10.41<br>0.97<br>0.00    | 8.27<br>0.60<br>-1.50    | 21.95<br>1.26<br>-8.82   | 17.76<br>1.73<br>-0.01   | 29.72<br>2.17<br>-7.43   | 32.12<br>2.20<br>-10.90  | 36.93<br>2.38<br>-14.11    | 39.11<br>2.37<br>-16.59  | 42.34<br>2.43<br>-18.80  | 43.12<br>2.55<br>-18.60   | 51.68<br>3.69<br>-14.89  | 50.19<br>2.37<br>-26.69  | 42.01<br>3.28<br>-8.04 | 61.95<br>2.71<br>-34.20 | 40.43<br>1.37<br>-26.74  | 35.72<br>2.57<br>-9.90  |
| UNION___PROCESSING_DRP<br>323587         | 13.73<br>-0.81<br>3.47    | 9.92<br>-0.61<br>2.34    | 9.39<br>-0.46<br>-1.07  | 17.28<br>-0.81<br>0.00 | 13.93<br>-0.69<br>0.00 | 15.12<br>-0.72<br>-0.04 | 14.43<br>-0.62<br>0.00 | 12.28<br>-0.54<br>0.00 | 8.61<br>-0.48<br>0.36    | 4.94<br>-0.25<br>0.97    | 10.30<br>-0.46<br>1.11   | 14.39<br>-0.69<br>0.95   | 17.97<br>-0.89<br>1.26   | 16.62<br>-0.93<br>1.47   | 14.12<br>-0.84<br>5.49     | 17.53<br>-1.02<br>1.60   | 18.04<br>-1.08<br>2.00   | 17.02<br>-1.11<br>3.83    | 30.99<br>-1.68<br>0.43   | 19.56<br>-1.08<br>0.49   | 29.18<br>-1.50<br>0.00 | 23.76<br>-1.16<br>0.12  | 12.19<br>-0.62<br>-0.49  | 22.14<br>-1.14<br>-0.03 |
| UPPER HUDSON___HYD<br>24058              | 20.51<br>1.41<br>-1.08    | 13.74<br>0.86<br>0.00    | 21.70<br>0.68<br>-12.24 | 19.33<br>1.24<br>0.00  | 15.65<br>1.03<br>0.00  | 17.39<br>1.14<br>-0.44  | 16.04<br>0.99<br>0.00  | 13.65<br>0.83<br>0.00  | 10.11<br>0.67<br>0.00    | 6.56<br>0.40<br>0.00     | 12.58<br>0.71<br>0.00    | 16.96<br>0.93<br>0.00    | 21.32<br>1.21<br>0.00    | 20.21<br>1.18<br>0.00    | 21.66<br>1.22<br>0.00      | 21.44<br>1.29<br>0.00    | 22.43<br>1.33<br>0.00    | 25.63<br>1.53<br>-2.15    | 35.44<br>2.34<br>0.00    | 28.54<br>1.57<br>-5.85   | 32.93<br>2.25<br>0.00  | 26.72<br>1.68<br>0.00   | 26.44<br>0.79<br>-13.33  | 26.70<br>1.41<br>-2.04  |

|   |                        |                        |                         |                        |                        |                         |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                        |
|---|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| UPPER RAQUET___HYD<br>24056                   | 16.95<br>-1.07<br>0.00 | 12.17<br>-0.71<br>0.00 | 8.30<br>-0.48<br>0.00   | 17.09<br>-0.99<br>0.00 | 13.80<br>-0.81<br>0.00 | 14.98<br>-0.82<br>0.00  | 14.29<br>-0.75<br>0.00 | 12.20<br>-0.62<br>0.00 | 8.89<br>-0.55<br>0.00  | 5.79<br>-0.38<br>0.00 | 11.07<br>-0.80<br>0.00 | 15.00<br>-1.02<br>0.00 | 18.81<br>-1.31<br>0.00 | 17.78<br>-1.25<br>0.00 | 19.08<br>-1.36<br>0.00 | 18.83<br>-1.32<br>0.00 | 19.73<br>-1.38<br>0.00 | 20.50<br>-1.46<br>0.00 | 31.03<br>-2.07<br>0.00 | 19.79<br>-1.34<br>0.00  | 28.90<br>-1.78<br>0.00 | 23.56<br>-1.48<br>0.00 | 11.53<br>-0.79<br>0.00  | 21.94<br>-1.32<br>0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 21.96<br>1.07<br>-2.88 | 15.25<br>0.73<br>-1.64 | 13.02<br>0.47<br>-3.77  | 19.04<br>0.95<br>0.00  | 15.38<br>0.77<br>0.00  | 16.76<br>0.82<br>-0.13  | 15.87<br>0.83<br>0.00  | 13.57<br>0.75<br>0.00  | 10.34<br>0.58<br>-0.31 | 7.41<br>0.41<br>-0.84 | 13.67<br>0.83<br>-0.97 | 17.92<br>1.09<br>-0.80 | 22.57<br>1.36<br>-1.10 | 21.26<br>1.26<br>-0.98 | 25.38<br>1.39<br>-3.55 | 22.61<br>1.32<br>-1.14 | 23.92<br>1.39<br>-1.42 | 27.21<br>1.49<br>-3.76 | 35.69<br>2.21<br>-0.38 | 25.13<br>1.42<br>-2.58  | 32.69<br>2.01<br>0.00  | 26.79<br>1.64<br>-0.11 | 17.79<br>0.77<br>-4.69  | 25.39<br>1.38<br>-0.76 |
| VISCHER___FERRY HYD<br>24020                  | 20.06<br>0.99<br>-1.05 | 13.55<br>0.67<br>0.00  | 21.21<br>0.51<br>-11.92 | 19.09<br>1.01<br>0.00  | 15.46<br>0.85<br>0.00  | 17.15<br>0.91<br>-0.43  | 15.80<br>0.75<br>0.00  | 13.48<br>0.66<br>0.00  | 9.97<br>0.53<br>0.00   | 6.48<br>0.32<br>0.00  | 12.48<br>0.61<br>0.00  | 16.83<br>0.80<br>0.00  | 21.12<br>1.01<br>0.00  | 20.01<br>0.99<br>0.00  | 21.48<br>1.03<br>0.00  | 21.20<br>1.05<br>0.00  | 22.18<br>1.07<br>0.00  | 25.30<br>1.25<br>-2.09 | 34.96<br>1.85<br>0.00  | 28.09<br>1.27<br>-5.69  | 32.53<br>1.85<br>0.00  | 26.47<br>1.43<br>0.00  | 26.00<br>0.70<br>-12.98 | 26.54<br>1.30<br>-1.99 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027     | 20.20<br>1.45<br>-0.73 | 13.92<br>1.04<br>0.00  | 17.79<br>0.69<br>-8.32  | 19.38<br>1.29<br>0.00  | 15.67<br>1.05<br>0.00  | 17.19<br>1.08<br>-0.30  | 16.11<br>1.06<br>0.00  | 13.78<br>0.96<br>0.00  | 10.22<br>0.78<br>0.00  | 6.67<br>0.51<br>0.00  | 12.92<br>1.05<br>0.00  | 17.46<br>1.44<br>0.00  | 21.97<br>1.85<br>0.00  | 20.86<br>1.84<br>0.00  | 22.46<br>2.02<br>0.00  | 22.16<br>2.01<br>0.00  | 23.19<br>2.09<br>0.00  | 25.64<br>2.22<br>-1.46 | 36.28<br>3.18<br>0.00  | 27.16<br>2.06<br>-3.97  | 33.49<br>2.81<br>0.00  | 27.32<br>2.28<br>0.00  | 22.50<br>1.12<br>-9.06  | 26.71<br>2.07<br>-1.39 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008    | 20.49<br>1.69<br>-0.79 | 14.09<br>1.21<br>0.00  | 18.51<br>0.81<br>-8.92  | 19.61<br>1.52<br>0.00  | 15.85<br>1.24<br>0.00  | 17.40<br>1.28<br>-0.32  | 16.30<br>1.25<br>0.00  | 13.97<br>1.15<br>0.00  | 10.38<br>0.93<br>0.00  | 6.77<br>0.61<br>0.00  | 13.13<br>1.25<br>0.00  | 17.74<br>1.72<br>0.00  | 22.29<br>2.17<br>0.00  | 21.17<br>2.15<br>0.00  | 22.77<br>2.33<br>0.00  | 22.46<br>2.31<br>0.00  | 23.50<br>2.39<br>0.00  | 26.04<br>2.52<br>-1.56 | 36.70<br>3.60<br>0.00  | 27.73<br>2.35<br>-4.26  | 33.90<br>3.22<br>0.00  | 27.66<br>2.62<br>0.00  | 23.34<br>1.31<br>-9.71  | 27.20<br>2.46<br>-1.49 |
| WADING RIVER_IC_1<br>23522                    | 20.72<br>1.92<br>-0.79 | 14.53<br>1.65<br>0.00  | 18.84<br>1.13<br>-8.93  | 20.29<br>2.20<br>0.00  | 16.41<br>1.79<br>0.00  | 18.02<br>1.89<br>-0.32  | 16.87<br>1.83<br>0.00  | 14.57<br>1.75<br>0.00  | 10.73<br>1.28<br>0.00  | 7.16<br>0.81<br>-0.19 | 13.99<br>1.48<br>-0.64 | 18.00<br>1.98<br>0.00  | 23.47<br>2.44<br>-0.92 | 22.89<br>2.52<br>-1.35 | 24.95<br>2.76<br>-1.75 | 24.94<br>2.71<br>-2.08 | 28.20<br>2.83<br>-4.26 | 31.89<br>3.02<br>-6.91 | 39.45<br>4.43<br>-1.92 | 37.12<br>2.83<br>-13.16 | 36.99<br>3.61<br>-2.70 | 23.38<br>2.94<br>4.60  | 26.75<br>1.73<br>-12.69 | 27.71<br>3.26<br>-1.20 |
| WADING RIVER_IC_2<br>23547                    | 20.72<br>1.92<br>-0.79 | 14.53<br>1.65<br>0.00  | 18.84<br>1.13<br>-8.93  | 20.29<br>2.20<br>0.00  | 16.41<br>1.79<br>0.00  | 18.02<br>1.89<br>-0.32  | 16.87<br>1.83<br>0.00  | 14.57<br>1.75<br>0.00  | 10.73<br>1.28<br>0.00  | 7.16<br>0.81<br>-0.19 | 13.99<br>1.48<br>-0.64 | 18.00<br>1.98<br>0.00  | 23.47<br>2.44<br>-0.92 | 22.89<br>2.52<br>-1.35 | 24.95<br>2.76<br>-1.75 | 24.94<br>2.71<br>-2.08 | 28.20<br>2.83<br>-4.26 | 31.89<br>3.02<br>-6.91 | 39.45<br>4.43<br>-1.92 | 37.12<br>2.83<br>-13.16 | 36.99<br>3.61<br>-2.70 | 23.38<br>2.94<br>4.60  | 26.75<br>1.73<br>-12.69 | 27.71<br>3.26<br>-1.20 |
| WADING RIVER_IC_3<br>23601                    | 20.72<br>1.92<br>-0.79 | 14.53<br>1.65<br>0.00  | 18.84<br>1.13<br>-8.93  | 20.29<br>2.20<br>0.00  | 16.41<br>1.79<br>0.00  | 18.02<br>1.89<br>-0.32  | 16.87<br>1.83<br>0.00  | 14.57<br>1.75<br>0.00  | 10.73<br>1.28<br>0.00  | 7.16<br>0.81<br>-0.19 | 13.99<br>1.48<br>-0.64 | 18.00<br>1.98<br>0.00  | 23.47<br>2.44<br>-0.92 | 22.89<br>2.52<br>-1.35 | 24.95<br>2.76<br>-1.75 | 24.94<br>2.71<br>-2.08 | 28.20<br>2.83<br>-4.26 | 31.89<br>3.02<br>-6.91 | 39.45<br>4.43<br>-1.92 | 37.12<br>2.83<br>-13.16 | 36.99<br>3.61<br>-2.70 | 23.38<br>2.94<br>4.60  | 26.75<br>1.73<br>-12.69 | 27.71<br>3.26<br>-1.20 |
| WALDEN___HYDRO<br>24148                       | 20.17<br>1.40<br>-0.75 | 13.87<br>0.99<br>0.00  | 17.98<br>0.65<br>-8.55  | 19.30<br>1.22<br>0.00  | 15.60<br>0.98<br>0.00  | 17.12<br>1.01<br>-0.31  | 16.01<br>0.96<br>0.00  | 13.68<br>0.86<br>0.00  | 10.17<br>0.73<br>0.00  | 6.66<br>0.49<br>0.00  | 12.90<br>1.03<br>0.00  | 17.44<br>1.42<br>0.00  | 21.95<br>1.83<br>0.00  | 20.84<br>1.82<br>0.00  | 22.44<br>2.00<br>0.00  | 22.15<br>2.00<br>0.00  | 23.19<br>2.08<br>0.00  | 25.67<br>2.21<br>-1.50 | 36.28<br>3.18<br>0.00  | 27.25<br>2.05<br>-4.08  | 33.47<br>2.78<br>0.00  | 27.29<br>2.25<br>0.00  | 22.72<br>1.09<br>-9.30  | 26.69<br>2.01<br>-1.43 |
| WARRENSBURG___<br>23737                       | 20.51<br>1.41<br>-1.08 | 13.74<br>0.86<br>0.00  | 21.70<br>0.68<br>-12.24 | 19.33<br>1.24<br>0.00  | 15.65<br>1.03<br>0.00  | 17.39<br>1.14<br>-0.44  | 16.04<br>0.99<br>0.00  | 13.65<br>0.83<br>0.00  | 10.11<br>0.67<br>0.00  | 6.56<br>0.40<br>0.00  | 12.58<br>0.71<br>0.00  | 16.96<br>0.93<br>0.00  | 21.32<br>1.21<br>0.00  | 20.21<br>1.18<br>0.00  | 21.66<br>1.22<br>0.00  | 21.44<br>1.29<br>0.00  | 22.43<br>1.33<br>0.00  | 25.63<br>1.53<br>-2.15 | 35.44<br>2.34<br>0.00  | 28.54<br>1.57<br>-5.85  | 32.93<br>2.25<br>0.00  | 26.72<br>1.68<br>0.00  | 26.44<br>0.79<br>-13.33 | 26.70<br>1.41<br>-2.04 |
| WATERSIDE___6 8 9<br>23538                    | 20.53<br>1.73<br>-0.79 | 14.12<br>1.24<br>0.00  | 18.53<br>0.83<br>-8.92  | 19.64<br>1.56<br>0.00  | 15.88<br>1.26<br>0.00  | 17.43<br>1.30<br>-0.32  | 16.32<br>1.28<br>0.00  | 14.01<br>1.18<br>0.00  | 10.40<br>0.96<br>0.00  | 6.78<br>0.62<br>0.00  | 13.15<br>1.28<br>0.00  | 17.80<br>1.77<br>0.00  | 22.35<br>2.24<br>0.00  | 21.23<br>2.20<br>0.00  | 22.83<br>2.39<br>0.00  | 22.52<br>2.36<br>0.00  | 23.60<br>2.44<br>-0.04 | 26.10<br>2.57<br>-1.57 | 36.78<br>3.68<br>0.00  | 27.79<br>2.71<br>-4.26  | 33.91<br>3.22<br>0.00  | 27.73<br>2.69<br>0.00  | 23.37<br>1.34<br>-9.72  | 27.27<br>2.53<br>-1.49 |
| WDELAWARE___HYD<br>323627                     | 19.98<br>1.27<br>-0.70 | 13.78<br>0.90<br>0.00  | 17.29<br>0.59<br>-7.92  | 19.21<br>1.12<br>0.00  | 15.53<br>0.92<br>0.00  | 17.04<br>0.95<br>-0.28  | 15.96<br>0.91<br>0.00  | 13.63<br>0.81<br>0.00  | 10.11<br>0.67<br>0.00  | 6.62<br>0.45<br>0.00  | 12.84<br>0.97<br>0.00  | 17.34<br>1.31<br>0.00  | 21.82<br>1.70<br>0.00  | 20.68<br>1.66<br>0.00  | 22.25<br>1.81<br>0.00  | 21.95<br>1.80<br>0.00  | 22.99<br>1.88<br>0.00  | 25.34<br>1.99<br>-1.39 | 35.99<br>2.89<br>0.00  | 26.77<br>1.86<br>-3.78  | 33.26<br>2.57<br>0.00  | 27.14<br>2.10<br>0.00  | 21.96<br>1.02<br>-8.62  | 26.42<br>1.85<br>-1.32 |
| WEST BABYLON___IC<br>23714                    | 20.91<br>2.11<br>-0.79 | 14.46<br>1.58<br>0.00  | 18.80<br>1.09<br>-8.93  | 20.20<br>2.12<br>0.00  | 16.35<br>1.73<br>0.00  | 17.91<br>1.79<br>-0.32  | 16.74<br>1.69<br>0.00  | 14.45<br>1.63<br>0.00  | 10.69<br>1.24<br>0.00  | 7.42<br>0.78<br>-0.48 | 15.93<br>1.59<br>-2.47 | 18.18<br>2.16<br>0.00  | 25.17<br>2.68<br>-2.37 | 25.22<br>2.72<br>-3.48 | 27.93<br>2.99<br>-4.50 | 28.41<br>2.96<br>-5.30 | 31.67<br>3.06<br>-7.50 | 34.70<br>3.23<br>-9.51 | 42.66<br>4.75<br>-4.81 | 40.34<br>3.04<br>-16.17 | 38.77<br>4.20<br>-3.89 | 32.48<br>3.41<br>-4.03 | 29.91<br>1.74<br>-15.84 | 29.65<br>3.25<br>-3.15 |
| WEST CANADA___HYD<br>24049                    | 18.11<br>0.11<br>0.02  | 12.94<br>0.07<br>0.00  | 8.60<br>0.05<br>0.23    | 18.18<br>0.09<br>0.00  | 14.70<br>0.09<br>0.00  | 15.89<br>0.08<br>0.01   | 15.12<br>0.07<br>0.00  | 12.89<br>0.07<br>0.00  | 9.51<br>0.06<br>0.00   | 6.20<br>0.04<br>0.00  | 11.96<br>0.09<br>0.00  | 16.14<br>0.11<br>0.00  | 20.26<br>0.14<br>0.00  | 19.15<br>0.12<br>0.00  | 20.58<br>0.14<br>0.00  | 20.28<br>0.13<br>0.00  | 21.24<br>0.13<br>0.00  | 22.08<br>0.16<br>0.04  | 33.34<br>0.24<br>0.00  | 21.18<br>0.17<br>0.11   | 30.90<br>0.22<br>0.00  | 25.22<br>0.18<br>0.00  | 12.16<br>0.09<br>0.25   | 23.36<br>0.15<br>0.04  |
| WESTERN_NY_WIND<br>24143                      | 4.04<br>-1.06<br>12.91 | 4.07<br>-0.80<br>8.01  | 9.39<br>-0.63<br>-1.24  | 17.03<br>-1.07<br>0.00 | 13.71<br>-0.90<br>0.00 | 14.91<br>-0.94<br>-0.04 | 14.25<br>-0.80<br>0.00 | 12.12<br>-0.70<br>0.00 | 7.25<br>-0.66<br>1.53  | 1.71<br>-0.33<br>4.12 | 6.50<br>-0.63<br>4.75  | 11.14<br>-1.00<br>3.88 | 13.46<br>-1.30<br>5.37 | 12.97<br>-1.36<br>4.69 | 2.24<br>-1.20<br>17.01 | 13.39<br>-1.48<br>5.28 | 12.85<br>-1.56<br>6.71 | 15.12<br>-1.62<br>5.22 | 28.82<br>-2.46<br>1.82 | 16.34<br>-1.56<br>3.23  | 28.56<br>-2.12<br>0.00 | 22.91<br>-1.61<br>0.51 | 9.97<br>-0.85<br>1.50   | 21.27<br>-1.55<br>0.44 |

|  |                          |                          |                         |                        |                        |                         |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                          |                        |                         |                          |                         |
|--|--------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| WESTOVER___LESR<br>323668                  | 24.01<br>0.39<br>-5.61   | 16.58<br>0.26<br>-3.44   | 11.75<br>0.12<br>-2.85  | 18.37<br>0.28<br>0.00  | 14.83<br>0.22<br>0.00  | 16.14<br>0.23<br>-0.10  | 15.32<br>0.28<br>0.00  | 13.06<br>0.24<br>0.00  | 10.27<br>0.18<br>-0.66  | 8.08<br>0.16<br>-1.76    | 14.25<br>0.33<br>-2.05   | 18.09<br>0.38<br>-1.68   | 22.89<br>0.47<br>-2.31   | 21.46<br>0.38<br>-2.06   | 28.42<br>0.50<br>-7.48   | 22.94<br>0.39<br>-2.39   | 24.47<br>0.37<br>-2.98   | 29.37<br>0.38<br>-7.02   | 34.41<br>0.51<br>-0.80  | 24.49<br>0.35<br>-3.02   | 31.17<br>0.48<br>0.00  | 25.70<br>0.43<br>-0.23  | 16.91<br>0.23<br>-4.36   | 24.43<br>0.42<br>-0.76  |
| WETHRSFD_WT_PWR<br>323626                  | 70.48<br>-0.56<br>-53.03 | 44.23<br>-0.44<br>-31.80 | 10.00<br>-0.41<br>-1.63 | 17.43<br>-0.66<br>0.00 | 14.05<br>-0.56<br>0.00 | 15.27<br>-0.60<br>-0.06 | 14.60<br>-0.44<br>0.00 | 12.42<br>-0.40<br>0.00 | 15.47<br>-0.41<br>-6.43 | 23.13<br>-0.16<br>-17.13 | 31.63<br>-0.31<br>-20.06 | 31.91<br>-0.58<br>-16.46 | 42.01<br>-0.78<br>-22.67 | 37.69<br>-0.87<br>-19.54 | 90.54<br>-0.70<br>-70.80 | 42.62<br>-0.98<br>-23.45 | 48.72<br>-1.07<br>-28.68 | 71.90<br>-1.18<br>-51.12 | 39.08<br>-1.86<br>-7.84 | 36.39<br>-1.14<br>-16.41 | 29.11<br>-1.57<br>0.00 | 26.05<br>-1.21<br>-2.22 | 25.76<br>-0.63<br>-14.06 | 25.20<br>-1.08<br>-3.04 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 20.11<br>1.37<br>-0.73   | 13.86<br>0.98<br>0.00    | 17.77<br>0.65<br>-8.34  | 19.31<br>1.22<br>0.00  | 15.61<br>0.99<br>0.00  | 17.13<br>1.02<br>-0.30  | 16.05<br>1.00<br>0.00  | 13.73<br>0.91<br>0.00  | 10.18<br>0.74<br>0.00   | 6.64<br>0.48<br>0.00     | 12.87<br>1.01<br>0.00    | 17.39<br>1.37<br>0.00    | 21.87<br>1.76<br>0.00    | 20.76<br>1.74<br>0.00    | 22.35<br>1.91<br>0.00    | 22.05<br>1.90<br>0.00    | 23.07<br>1.96<br>0.00    | 25.51<br>2.09<br>-1.46   | 36.08<br>2.98<br>0.00   | 27.05<br>1.94<br>-3.98   | 33.32<br>2.64<br>0.00  | 27.19<br>2.14<br>0.00   | 22.46<br>1.06<br>-9.08   | 26.61<br>1.97<br>-1.39  |
| YORK___WARBASSE<br>23770                   | 20.57<br>1.77<br>-0.79   | 14.13<br>1.26<br>0.00    | 18.54<br>0.83<br>-8.92  | 19.66<br>1.57<br>0.00  | 15.88<br>1.26<br>0.00  | 17.45<br>1.32<br>-0.32  | 16.33<br>1.28<br>0.00  | 14.00<br>1.17<br>0.00  | 10.40<br>0.96<br>0.00   | 6.78<br>0.62<br>0.00     | 13.16<br>1.29<br>0.00    | 17.81<br>1.78<br>0.00    | 22.38<br>2.26<br>0.00    | 21.25<br>2.23<br>0.00    | 22.87<br>2.43<br>0.00    | 22.57<br>2.41<br>0.00    | 23.66<br>2.51<br>-0.04   | 26.15<br>2.62<br>-1.57   | 36.85<br>3.75<br>0.00   | 27.85<br>2.46<br>-4.26   | 33.98<br>3.30<br>0.00  | 27.79<br>2.76<br>0.00   | 23.41<br>1.37<br>-9.72   | 27.31<br>2.57<br>-1.49  |