

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/14/2015

| Name                 | 00:00  | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00  |
|----------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| PTID                 | EST    | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST    |
| 59TH STREET_GT_1     | 16.80  | 13.86 | 11.59 | 11.00 | 11.28 | 11.87 | 14.39 | 15.61 | 20.42 | 22.44 | 24.64 | 24.37 | 23.03 | 20.41 | 20.15 | 20.13 | 23.71 | 31.17 | 30.34 | 29.98 | 25.02 | 20.15 | 19.78 | 18.27  |
| 24138                | 0.88   | 0.83  | 0.78  | 0.76  | 0.76  | 0.78  | 1.12  | 1.67  | 2.19  | 2.46  | 2.36  | 2.34  | 2.22  | 2.10  | 2.04  | 2.03  | 2.12  | 2.76  | 2.68  | 2.74  | 2.35  | 1.92  | 1.69  | 0.90   |
|                      | -8.13  | -5.65 | -3.76 | -3.19 | -3.50 | -3.83 | -3.09 | 0.00  | -0.59 | -0.62 | -3.73 | -3.77 | -3.97 | -2.97 | -3.20 | -3.33 | -6.00 | -7.63 | -7.21 | -6.62 | -5.28 | -3.89 | -4.90 | -9.53  |
| 74TH STREET_GT_1     | 16.80  | 13.86 | 11.59 | 11.00 | 11.28 | 11.87 | 14.39 | 15.60 | 20.42 | 22.42 | 24.64 | 24.35 | 23.03 | 20.41 | 20.15 | 20.12 | 23.71 | 31.17 | 30.34 | 29.98 | 25.02 | 20.15 | 19.78 | 18.27  |
| 24260                | 0.88   | 0.83  | 0.78  | 0.76  | 0.76  | 0.78  | 1.12  | 1.66  | 2.19  | 2.44  | 2.36  | 2.32  | 2.22  | 2.10  | 2.04  | 2.01  | 2.12  | 2.76  | 2.68  | 2.74  | 2.35  | 1.92  | 1.69  | 0.90   |
|                      | -8.13  | -5.64 | -3.76 | -3.19 | -3.50 | -3.83 | -3.09 | 0.00  | -0.59 | -0.62 | -3.73 | -3.77 | -3.97 | -2.97 | -3.20 | -3.33 | -6.00 | -7.63 | -7.21 | -6.62 | -5.28 | -3.89 | -4.90 | -9.53  |
| 74TH STREET_GT_2     | 16.80  | 13.86 | 11.59 | 11.00 | 11.28 | 11.87 | 14.39 | 15.60 | 20.42 | 22.42 | 24.64 | 24.35 | 23.03 | 20.41 | 20.15 | 20.12 | 23.71 | 31.17 | 30.34 | 29.98 | 25.02 | 20.15 | 19.78 | 18.27  |
| 24261                | 0.88   | 0.83  | 0.78  | 0.76  | 0.76  | 0.78  | 1.12  | 1.66  | 2.19  | 2.44  | 2.36  | 2.32  | 2.22  | 2.10  | 2.04  | 2.01  | 2.12  | 2.76  | 2.68  | 2.74  | 2.35  | 1.92  | 1.69  | 0.90   |
|                      | -8.13  | -5.64 | -3.76 | -3.19 | -3.50 | -3.83 | -3.09 | 0.00  | -0.59 | -0.62 | -3.73 | -3.77 | -3.97 | -2.97 | -3.20 | -3.33 | -6.00 | -7.63 | -7.21 | -6.62 | -5.28 | -3.89 | -4.90 | -9.53  |
| ADK HUDSON___FALLS   | 18.86  | 15.22 | 12.45 | 11.72 | 12.09 | 12.80 | 15.01 | 15.18 | 19.94 | 21.48 | 24.44 | 24.18 | 22.93 | 20.11 | 19.90 | 19.94 | 24.09 | 31.75 | 30.89 | 30.31 | 25.09 | 20.09 | 20.08 | 20.02  |
| 24011                | 0.58   | 0.55  | 0.54  | 0.56  | 0.55  | 0.60  | 0.84  | 1.24  | 1.57  | 1.35  | 1.28  | 1.26  | 1.20  | 1.11  | 1.04  | 1.05  | 1.09  | 1.56  | 1.53  | 1.53  | 1.18  | 0.95  | 0.84  | 0.41   |
|                      | -10.49 | -7.28 | -4.85 | -4.12 | -4.52 | -4.94 | -3.98 | 0.00  | -0.72 | -0.77 | -4.61 | -4.66 | -4.90 | -3.66 | -3.95 | -4.11 | -7.41 | -9.42 | -8.91 | -8.17 | -6.52 | -4.81 | -6.05 | -11.77 |
| ADK RESOURCE___RCVRY | 18.91  | 15.33 | 12.61 | 11.88 | 12.25 | 12.95 | 15.27 | 15.72 | 20.54 | 22.36 | 25.25 | 24.96 | 23.66 | 20.77 | 20.53 | 20.55 | 24.72 | 32.59 | 31.68 | 31.06 | 25.78 | 20.71 | 20.63 | 20.19  |
| 23798                | 0.86   | 0.83  | 0.81  | 0.81  | 0.81  | 0.86  | 1.19  | 1.78  | 2.19  | 2.24  | 2.17  | 2.12  | 2.00  | 1.82  | 1.74  | 1.73  | 1.84  | 2.56  | 2.47  | 2.41  | 1.98  | 1.65  | 1.49  | 0.78   |
|                      | -10.26 | -7.12 | -4.75 | -4.03 | -4.42 | -4.84 | -3.89 | 0.00  | -0.71 | -0.76 | -4.53 | -4.58 | -4.82 | -3.60 | -3.88 | -4.04 | -7.29 | -9.26 | -8.76 | -8.03 | -6.41 | -4.73 | -5.95 | -11.57 |
| ADK S GLENS___FALLS  | 18.86  | 15.22 | 12.45 | 11.72 | 12.09 | 12.80 | 15.01 | 15.18 | 19.94 | 21.48 | 24.44 | 24.18 | 22.93 | 20.11 | 19.90 | 19.94 | 24.09 | 31.75 | 30.89 | 30.31 | 25.09 | 20.09 | 20.08 | 20.02  |
| 24028                | 0.58   | 0.55  | 0.54  | 0.56  | 0.55  | 0.60  | 0.84  | 1.24  | 1.57  | 1.35  | 1.28  | 1.26  | 1.20  | 1.11  | 1.04  | 1.05  | 1.09  | 1.56  | 1.53  | 1.53  | 1.18  | 0.95  | 0.84  | 0.41   |
|                      | -10.49 | -7.28 | -4.85 | -4.12 | -4.52 | -4.94 | -3.98 | 0.00  | -0.72 | -0.77 | -4.61 | -4.66 | -4.90 | -3.66 | -3.95 | -4.11 | -7.41 | -9.42 | -8.91 | -8.17 | -6.52 | -4.81 | -6.05 | -11.77 |
| ADK_NYS___DAM        | 18.66  | 15.11 | 12.39 | 11.66 | 12.02 | 12.70 | 14.92 | 15.18 | 19.87 | 21.76 | 24.70 | 24.41 | 23.12 | 20.28 | 20.07 | 20.09 | 24.24 | 31.91 | 31.02 | 30.41 | 25.26 | 20.26 | 20.26 | 20.01  |
| 23527                | 0.63   | 0.61  | 0.59  | 0.59  | 0.59  | 0.62  | 0.86  | 1.24  | 1.52  | 1.64  | 1.61  | 1.57  | 1.46  | 1.33  | 1.28  | 1.27  | 1.36  | 1.87  | 1.82  | 1.75  | 1.46  | 1.20  | 1.12  | 0.60   |
|                      | -10.24 | -7.11 | -4.74 | -4.02 | -4.41 | -4.83 | -3.89 | 0.00  | -0.71 | -0.76 | -4.53 | -4.58 | -4.82 | -3.60 | -3.88 | -4.04 | -7.29 | -9.26 | -8.76 | -8.03 | -6.41 | -4.73 | -5.95 | -11.58 |
| AIR_PRODUCTS___DRP   | 18.30  | 14.78 | 12.10 | 11.39 | 11.74 | 12.41 | 14.54 | 14.61 | 19.22 | 21.06 | 23.98 | 23.72 | 22.35 | 19.58 | 19.44 | 19.44 | 23.50 | 30.89 | 30.04 | 29.50 | 24.46 | 19.62 | 19.69 | 19.70  |
| 24190                | 0.41   | 0.39  | 0.37  | 0.38  | 0.37  | 0.39  | 0.53  | 0.67  | 0.86  | 0.95  | 0.91  | 0.89  | 0.71  | 0.64  | 0.66  | 0.64  | 0.64  | 0.87  | 0.86  | 0.87  | 0.68  | 0.57  | 0.57  | 0.32   |
|                      | -10.09 | -7.01 | -4.67 | -3.96 | -4.35 | -4.76 | -3.83 | 0.00  | -0.71 | -0.76 | -4.52 | -4.57 | -4.81 | -3.59 | -3.87 | -4.03 | -7.27 | -9.24 | -8.74 | -8.01 | -6.39 | -4.72 | -5.94 | -11.55 |
| ALBANY___1           | 18.30  | 14.78 | 12.10 | 11.39 | 11.74 | 12.41 | 14.54 | 14.61 | 19.22 | 21.06 | 23.98 | 23.72 | 22.35 | 19.58 | 19.44 | 19.44 | 23.50 | 30.89 | 30.04 | 29.50 | 24.46 | 19.62 | 19.69 | 19.70  |
| 23571                | 0.41   | 0.39  | 0.37  | 0.38  | 0.37  | 0.39  | 0.53  | 0.67  | 0.86  | 0.95  | 0.91  | 0.89  | 0.71  | 0.64  | 0.66  | 0.64  | 0.64  | 0.87  | 0.86  | 0.87  | 0.68  | 0.57  | 0.57  | 0.32   |
|                      | -10.09 | -7.01 | -4.67 | -3.96 | -4.35 | -4.76 | -3.83 | 0.00  | -0.71 | -0.76 | -4.52 | -4.57 | -4.81 | -3.59 | -3.87 | -4.03 | -7.27 | -9.24 | -8.74 | -8.01 | -6.39 | -4.72 | -5.94 | -11.55 |
| ALBANY___2           | 18.30  | 14.78 | 12.10 | 11.39 | 11.74 | 12.41 | 14.54 | 14.61 | 19.22 | 21.06 | 23.98 | 23.72 | 22.35 | 19.58 | 19.44 | 19.44 | 23.50 | 30.89 | 30.04 | 29.50 | 24.46 | 19.62 | 19.69 | 19.70  |
| 23572                | 0.41   | 0.39  | 0.37  | 0.38  | 0.37  | 0.39  | 0.53  | 0.67  | 0.86  | 0.95  | 0.91  | 0.89  | 0.71  | 0.64  | 0.66  | 0.64  | 0.64  | 0.87  | 0.86  | 0.87  | 0.68  | 0.57  | 0.57  | 0.32   |
|                      | -10.09 | -7.01 | -4.67 | -3.96 | -4.35 | -4.76 | -3.83 | 0.00  | -0.71 | -0.76 | -4.52 | -4.57 | -4.81 | -3.59 | -3.87 | -4.03 | -7.27 | -9.24 | -8.74 | -8.01 | -6.39 | -4.72 | -5.94 | -11.55 |
| ALBANY___3           | 18.30  | 14.78 | 12.10 | 11.39 | 11.74 | 12.41 | 14.54 | 14.61 | 19.22 | 21.06 | 23.98 | 23.72 | 22.35 | 19.58 | 19.44 | 19.44 | 23.50 | 30.89 | 30.04 | 29.50 | 24.46 | 19.62 | 19.69 | 19.70  |
| 23573                | 0.41   | 0.39  | 0.37  | 0.38  | 0.37  | 0.39  | 0.53  | 0.67  | 0.86  | 0.95  | 0.91  | 0.89  | 0.71  | 0.64  | 0.66  | 0.64  | 0.64  | 0.87  | 0.86  | 0.87  | 0.68  | 0.57  | 0.57  | 0.32   |
|                      | -10.09 | -7.01 | -4.67 | -3.96 | -4.35 | -4.76 | -3.83 | 0.00  | -0.71 | -0.76 | -4.52 | -4.57 | -4.81 | -3.59 | -3.87 | -4.03 | -7.27 | -9.24 | -8.74 | -8.01 | -6.39 | -4.72 | -5.94 | -11.55 |
| ALBANY___4           | 18.30  | 14.78 | 12.10 | 11.39 | 11.74 | 12.41 | 14.54 | 14.61 | 19.22 | 21.06 | 23.98 | 23.72 | 22.35 | 19.58 | 19.44 | 19.44 | 23.50 | 30.89 | 30.04 | 29.50 | 24.46 | 19.62 | 19.69 | 19.70  |
| 23574                | 0.41   | 0.39  | 0.37  | 0.38  | 0.37  | 0.39  | 0.53  | 0.67  | 0.86  | 0.95  | 0.91  | 0.89  | 0.71  | 0.64  | 0.66  | 0.64  | 0.64  | 0.87  | 0.86  | 0.87  | 0.68  | 0.57  | 0.57  | 0.32   |
|                      | -10.09 | -7.01 | -4.67 | -3.96 | -4.35 | -4.76 | -3.83 | 0.00  | -0.71 | -0.76 | -4.52 | -4.57 | -4.81 | -3.59 | -3.87 | -4.03 | -7.27 | -9.24 | -8.74 | -8.01 | -6.39 | -4.72 | -5.94 | -11.55 |

|                                   |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                         |                         |                         |                         |
|-----------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALBANY___LFGE<br>323615           | 18.54<br>0.48<br>-10.27 | 14.97<br>0.45<br>-7.13 | 12.24<br>0.43<br>-4.76 | 11.52<br>0.44<br>-4.03 | 11.88<br>0.44<br>-4.43 | 12.56<br>0.46<br>-4.84 | 14.71<br>0.63<br>-3.90  | 14.76<br>0.82<br>0.00   | 19.42<br>1.06<br>-0.72  | 21.26<br>1.14<br>-0.76  | 24.21<br>1.09<br>-4.57  | 23.97<br>1.10<br>-4.61  | 22.62<br>0.93<br>-4.85  | 19.81<br>0.84<br>-3.63 | 19.67<br>0.85<br>-3.91 | 19.68<br>0.83<br>-4.07 | 23.77<br>0.84<br>-7.34  | 31.27<br>1.16<br>-9.33   | 30.41<br>1.14<br>-8.82   | 29.87<br>1.15<br>-8.09   | 24.75<br>0.90<br>-6.46  | 19.84<br>0.74<br>-4.76  | 19.91<br>0.72<br>-6.00  | 19.89<br>0.40<br>-11.66 |
| ALCOA_RYNLDS___DRP<br>24188       | 7.48<br>-0.31<br>0.00   | 7.08<br>-0.31<br>0.00  | 6.79<br>-0.27<br>0.00  | 6.79<br>-0.26<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.99<br>-0.28<br>0.00  | 9.75<br>-0.43<br>0.00   | 13.09<br>-0.85<br>0.00  | 16.66<br>-0.99<br>0.00  | 18.25<br>-1.10<br>0.00  | 17.46<br>-1.09<br>0.00  | 17.17<br>-1.10<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.25<br>-1.09<br>0.00 | 13.85<br>-1.06<br>0.00 | 13.75<br>-1.04<br>0.00 | 14.53<br>-1.06<br>0.00  | 19.32<br>-1.46<br>0.00   | 18.97<br>-1.47<br>0.00   | 19.18<br>-1.44<br>0.00   | 16.31<br>-1.08<br>0.00  | 13.50<br>-0.83<br>0.00  | 12.47<br>-0.71<br>0.00  | 7.53<br>-0.30<br>0.00   |
| ALCOA___DSASP<br>323711           | 7.48<br>-0.31<br>0.00   | 7.08<br>-0.31<br>0.00  | 6.79<br>-0.27<br>0.00  | 6.79<br>-0.26<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.99<br>-0.28<br>0.00  | 9.75<br>-0.43<br>0.00   | 13.09<br>-0.85<br>0.00  | 16.66<br>-0.99<br>0.00  | 18.25<br>-1.10<br>0.00  | 17.46<br>-1.09<br>0.00  | 17.17<br>-1.10<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.25<br>-1.09<br>0.00 | 13.85<br>-1.06<br>0.00 | 13.75<br>-1.04<br>0.00 | 14.53<br>-1.06<br>0.00  | 19.32<br>-1.46<br>0.00   | 18.97<br>-1.47<br>0.00   | 19.18<br>-1.44<br>0.00   | 16.31<br>-1.08<br>0.00  | 13.50<br>-0.83<br>0.00  | 12.47<br>-0.71<br>0.00  | 7.53<br>-0.30<br>0.00   |
| ALLEGHENY___COGEN<br>23514        | 9.05<br>-0.02<br>-1.28  | 8.28<br>0.01<br>-0.89  | 7.62<br>-0.03<br>-0.59 | 7.51<br>-0.04<br>-0.50 | 7.53<br>-0.04<br>-0.55 | 7.90<br>0.04<br>-0.60  | 10.69<br>0.02<br>-0.48  | 15.28<br>0.53<br>-0.81  | 19.63<br>0.46<br>-1.53  | 21.29<br>0.45<br>-1.49  | 20.83<br>0.50<br>-1.78  | 20.40<br>0.49<br>-1.65  | 19.06<br>0.49<br>-1.73  | 17.31<br>0.63<br>-1.34 | 16.69<br>0.61<br>-1.17 | 16.47<br>0.58<br>-1.11 | 17.69<br>0.58<br>-1.52  | 25.31<br>0.85<br>-3.68   | 24.76<br>0.88<br>-3.44   | 24.68<br>0.91<br>-3.16   | 19.38<br>0.49<br>-1.50  | 14.90<br>0.30<br>-0.27  | 13.80<br>0.28<br>-0.34  | 8.57<br>0.08<br>-0.66   |
| ALTONA_WT_PWR<br>323606           | 7.49<br>-0.30<br>0.00   | 7.08<br>-0.31<br>0.00  | 6.79<br>-0.27<br>0.00  | 6.78<br>-0.27<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.99<br>-0.28<br>0.00  | 9.73<br>-0.45<br>0.00   | 13.03<br>-0.91<br>0.00  | 16.59<br>-1.06<br>0.00  | 18.19<br>-1.16<br>0.00  | 17.44<br>-1.11<br>0.00  | 17.17<br>-1.10<br>0.00  | 15.71<br>-1.13<br>0.00  | 14.25<br>-1.09<br>0.00 | 13.87<br>-1.04<br>0.00 | 13.76<br>-1.02<br>0.00 | 14.56<br>-1.03<br>0.00  | 19.45<br>-1.33<br>0.00   | 19.09<br>-1.35<br>0.00   | 19.32<br>-1.30<br>0.00   | 16.37<br>-1.03<br>0.00  | 13.54<br>-0.79<br>0.00  | 12.51<br>-0.67<br>0.00  | 7.57<br>-0.26<br>0.00   |
| AMERICAN_REF_FUEL<br>24010        | 8.34<br>-0.55<br>-1.09  | 7.70<br>-0.44<br>-0.76 | 7.12<br>-0.44<br>-0.50 | 7.03<br>-0.44<br>-0.43 | 7.03<br>-0.46<br>-0.47 | 7.33<br>-0.44<br>-0.51 | 10.02<br>-0.57<br>-0.41 | 16.82<br>-0.03<br>-2.91 | 22.59<br>-0.42<br>-5.37 | 23.98<br>-0.58<br>-5.21 | 23.76<br>-0.46<br>-5.67 | 23.04<br>-0.42<br>-5.20 | 22.05<br>-0.25<br>-5.47 | 19.69<br>0.12<br>-4.22 | 18.63<br>0.15<br>-3.58 | 18.24<br>0.12<br>-3.34 | 19.87<br>-0.05<br>-4.33 | 32.22<br>-0.31<br>-11.75 | 31.14<br>-0.27<br>-10.96 | 30.40<br>-0.29<br>-10.07 | 21.31<br>-0.47<br>-4.39 | 14.15<br>-0.42<br>-0.23 | 13.11<br>-0.37<br>-0.29 | 8.04<br>-0.35<br>-0.56  |
| ARTHUR_KILL_GT_1<br>23520         | 16.83<br>0.90<br>-8.13  | 13.86<br>0.83<br>-5.64 | 11.57<br>0.76<br>-3.76 | 10.98<br>0.74<br>-3.19 | 11.25<br>0.73<br>-3.50 | 11.81<br>0.71<br>-3.83 | 14.25<br>0.99<br>-3.09  | 15.40<br>1.46<br>0.00   | 20.17<br>1.94<br>-0.59  | 22.20<br>2.22<br>-0.62  | 24.45<br>2.17<br>-3.73  | 24.20<br>2.17<br>-3.77  | 22.89<br>2.09<br>-3.97  | 20.29<br>1.98<br>-2.97 | 20.01<br>1.91<br>-3.20 | 20.00<br>1.89<br>-3.33 | 23.61<br>2.01<br>-6.00  | 31.07<br>2.66<br>-7.63   | 30.30<br>2.64<br>-7.21   | 30.03<br>2.78<br>-6.63   | 25.00<br>2.33<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.27<br>0.90<br>-9.53  |
| ARTHUR_KILL_2<br>23512            | 16.83<br>0.90<br>-8.13  | 13.86<br>0.83<br>-5.64 | 11.57<br>0.76<br>-3.76 | 10.98<br>0.74<br>-3.19 | 11.25<br>0.73<br>-3.50 | 11.81<br>0.71<br>-3.83 | 14.25<br>0.99<br>-3.09  | 15.40<br>1.46<br>0.00   | 20.17<br>1.94<br>-0.59  | 22.20<br>2.22<br>-0.62  | 24.45<br>2.17<br>-3.73  | 24.20<br>2.17<br>-3.77  | 22.89<br>2.09<br>-3.97  | 20.29<br>1.98<br>-2.97 | 20.01<br>1.91<br>-3.20 | 20.00<br>1.89<br>-3.33 | 23.61<br>2.01<br>-6.00  | 31.07<br>2.66<br>-7.63   | 30.30<br>2.64<br>-7.21   | 30.03<br>2.78<br>-6.63   | 25.00<br>2.33<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.27<br>0.90<br>-9.53  |
| ARTHUR_KILL_3<br>23513            | 16.79<br>0.87<br>-8.13  | 13.84<br>0.81<br>-5.64 | 11.57<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.37<br>1.10<br>-3.09  | 15.57<br>1.63<br>0.00   | 20.38<br>2.15<br>-0.59  | 22.40<br>2.42<br>-0.62  | 23.90<br>2.32<br>-3.03  | 23.88<br>2.28<br>-3.34  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00  | 23.90<br>2.70<br>-0.42   | 23.88<br>2.60<br>-0.84   | 23.88<br>2.68<br>-0.58   | 23.88<br>2.31<br>-4.18  | 20.10<br>1.88<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.25<br>0.88<br>-9.53  |
| ASHOKAN____<br>23654              | 16.77<br>0.73<br>-8.24  | 13.86<br>0.75<br>-5.73 | 11.57<br>0.70<br>-3.82 | 10.98<br>0.69<br>-3.24 | 11.27<br>0.70<br>-3.55 | 11.79<br>0.64<br>-3.89 | 14.25<br>0.94<br>-3.13  | 15.00<br>1.06<br>0.00   | 19.85<br>1.62<br>-0.58  | 21.99<br>2.01<br>-0.62  | 24.09<br>1.84<br>-3.70  | 23.77<br>1.77<br>-3.74  | 22.40<br>1.63<br>-3.93  | 19.77<br>1.49<br>-2.94 | 19.52<br>1.45<br>-3.17 | 19.54<br>1.46<br>-3.29 | 23.16<br>1.62<br>-5.95  | 30.79<br>2.45<br>-7.56   | 29.74<br>2.15<br>-7.15   | 29.48<br>2.31<br>-6.55   | 24.40<br>1.77<br>-5.23  | 19.65<br>1.46<br>-3.86  | 19.30<br>1.25<br>-4.86  | 17.94<br>0.66<br>-9.45  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09  | 15.50<br>1.56<br>0.00   | 20.27<br>2.05<br>-0.58  | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63   | 30.30<br>2.64<br>-7.21   | 30.02<br>2.78<br>-6.62   | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09  | 15.50<br>1.56<br>0.00   | 20.27<br>2.05<br>-0.58  | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63   | 30.30<br>2.64<br>-7.21   | 30.02<br>2.78<br>-6.62   | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA_GT2_1<br>24094            | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09  | 15.50<br>1.56<br>0.00   | 20.27<br>2.05<br>-0.58  | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63   | 30.30<br>2.64<br>-7.21   | 30.02<br>2.78<br>-6.62   | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA_GT2_2<br>24095            | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09  | 15.50<br>1.56<br>0.00   | 20.27<br>2.05<br>-0.58  | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63   | 30.30<br>2.64<br>-7.21   | 30.02<br>2.78<br>-6.62   | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA_GT2_3<br>24096            | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09  | 15.50<br>1.56<br>0.00   | 20.27<br>2.05<br>-0.58  | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63   | 30.30<br>2.64<br>-7.21   | 30.02<br>2.78<br>-6.62   | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |

|                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT2_4<br>24097 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT3_1<br>24098 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT3_2<br>24099 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT3_3<br>24100 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT3_4<br>24101 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT4_1<br>24102 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT4_2<br>24103 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT4_3<br>24104 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT4_4<br>24105 | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT_1<br>23523  | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |
| ASTORIA_GT_10<br>24110 | 16.83<br>0.90<br>-8.13 | 13.88<br>0.85<br>-5.64 | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00 | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.98<br>2.17<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.67<br>2.07<br>-6.00 | 31.09<br>2.68<br>-7.63 | 30.32<br>2.66<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53 |
| ASTORIA_GT_11<br>24225 | 16.83<br>0.90<br>-8.13 | 13.88<br>0.85<br>-5.64 | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00 | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.98<br>2.17<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.67<br>2.07<br>-6.00 | 31.09<br>2.68<br>-7.63 | 30.32<br>2.66<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53 |
| ASTORIA_GT_12<br>24226 | 16.83<br>0.90<br>-8.13 | 13.88<br>0.85<br>-5.64 | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00 | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.98<br>2.17<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.67<br>2.07<br>-6.00 | 31.09<br>2.68<br>-7.63 | 30.32<br>2.66<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53 |
| ASTORIA_GT_13<br>24227 | 16.83<br>0.90<br>-8.13 | 13.88<br>0.85<br>-5.64 | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00 | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.98<br>2.17<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.67<br>2.07<br>-6.00 | 31.09<br>2.68<br>-7.63 | 30.32<br>2.66<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53 |
| ASTORIA_GT_5<br>24106  | 16.90<br>0.97<br>-8.13 | 13.94<br>0.91<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.33<br>0.96<br>-9.53 |

|                            |                         |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT_7<br>24107      | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64  | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97  | 20.06<br>1.95<br>-3.20  | 20.04<br>1.94<br>-3.33  | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63  | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA_GT_8<br>24108      | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64  | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97  | 20.06<br>1.95<br>-3.20  | 20.04<br>1.94<br>-3.33  | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63  | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA___2<br>24149       | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64  | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97  | 20.06<br>1.95<br>-3.20  | 20.04<br>1.94<br>-3.33  | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63  | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA___3<br>23516       | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00  | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.31<br>2.28<br>-3.77  | 22.98<br>2.17<br>-3.97  | 20.38<br>2.07<br>-2.97  | 20.12<br>2.01<br>-3.20  | 20.09<br>1.98<br>-3.33  | 23.67<br>2.07<br>-6.00  | 31.09<br>2.68<br>-7.63  | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.15<br>1.92<br>-3.89  | 19.79<br>1.70<br>-4.90  | 18.27<br>0.91<br>-9.53  |
| ASTORIA___4<br>23517       | 16.90<br>0.97<br>-8.13  | 13.94<br>0.91<br>-5.64  | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.29<br>2.32<br>-0.62  | 24.50<br>2.23<br>-3.72  | 24.23<br>2.21<br>-3.76  | 22.92<br>2.12<br>-3.96  | 20.33<br>2.03<br>-2.97  | 20.06<br>1.95<br>-3.20  | 20.04<br>1.94<br>-3.33  | 23.61<br>2.03<br>-5.99  | 31.02<br>2.62<br>-7.63  | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.17<br>1.95<br>-3.89  | 19.84<br>1.75<br>-4.90  | 18.33<br>0.96<br>-9.53  |
| ASTORIA___5<br>23518       | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00  | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.31<br>2.28<br>-3.77  | 22.98<br>2.17<br>-3.97  | 20.38<br>2.07<br>-2.97  | 20.12<br>2.01<br>-3.20  | 20.09<br>1.98<br>-3.33  | 23.67<br>2.07<br>-6.00  | 31.09<br>2.68<br>-7.63  | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.15<br>1.92<br>-3.89  | 19.79<br>1.70<br>-4.90  | 18.27<br>0.91<br>-9.53  |
| AST_ENERGY_2_CC3<br>323677 | 16.79<br>0.87<br>-8.13  | 13.85<br>0.82<br>-5.64  | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.37<br>1.10<br>-3.09 | 15.58<br>1.64<br>0.00  | 20.40<br>2.17<br>-0.59 | 22.40<br>2.42<br>-0.62  | 24.60<br>2.32<br>-3.73  | 24.33<br>2.30<br>-3.77  | 23.01<br>2.20<br>-3.97  | 20.40<br>2.09<br>-2.97  | 20.13<br>2.03<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.70<br>2.10<br>-6.00  | 31.13<br>2.72<br>-7.63  | 30.28<br>2.62<br>-7.21  | 29.94<br>2.70<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.12<br>1.89<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.25<br>0.88<br>-9.53  |
| AST_ENERGY_2_CC4<br>323678 | 16.79<br>0.87<br>-8.13  | 13.85<br>0.82<br>-5.64  | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.37<br>1.10<br>-3.09 | 15.58<br>1.64<br>0.00  | 20.40<br>2.17<br>-0.59 | 22.40<br>2.42<br>-0.62  | 24.60<br>2.32<br>-3.73  | 24.33<br>2.30<br>-3.77  | 23.01<br>2.20<br>-3.97  | 20.40<br>2.09<br>-2.97  | 20.13<br>2.03<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.70<br>2.10<br>-6.00  | 31.13<br>2.72<br>-7.63  | 30.28<br>2.62<br>-7.21  | 29.94<br>2.70<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.12<br>1.89<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.25<br>0.88<br>-9.53  |
| ATHENS_STG_1<br>23668      | 16.99<br>0.52<br>-8.68  | 13.91<br>0.49<br>-6.03  | 11.54<br>0.47<br>-4.02 | 10.92<br>0.47<br>-3.41 | 11.22<br>0.46<br>-3.74 | 11.82<br>0.47<br>-4.09 | 14.15<br>0.67<br>-3.30 | 14.92<br>0.98<br>0.00  | 19.60<br>1.31<br>-0.65 | 21.50<br>1.45<br>-0.69  | 24.09<br>1.39<br>-4.15  | 23.82<br>1.37<br>-4.19  | 22.54<br>1.30<br>-4.41  | 19.85<br>1.21<br>-3.30  | 19.64<br>1.18<br>-3.55  | 19.64<br>1.17<br>-3.70  | 23.49<br>1.23<br>-6.67  | 30.88<br>1.62<br>-8.48  | 30.04<br>1.57<br>-8.02  | 29.56<br>1.59<br>-7.35  | 24.60<br>1.34<br>-5.87  | 19.76<br>1.10<br>-4.33  | 19.62<br>0.99<br>-5.45  | 18.97<br>0.54<br>-10.59 |
| ATHENS_STG_2<br>23670      | 16.99<br>0.52<br>-8.68  | 13.91<br>0.49<br>-6.03  | 11.54<br>0.47<br>-4.02 | 10.92<br>0.47<br>-3.41 | 11.22<br>0.46<br>-3.74 | 11.82<br>0.47<br>-4.09 | 14.15<br>0.67<br>-3.30 | 14.92<br>0.98<br>0.00  | 19.60<br>1.31<br>-0.65 | 21.50<br>1.45<br>-0.69  | 24.09<br>1.39<br>-4.15  | 23.82<br>1.37<br>-4.19  | 22.54<br>1.30<br>-4.41  | 19.85<br>1.21<br>-3.30  | 19.64<br>1.18<br>-3.55  | 19.64<br>1.17<br>-3.70  | 23.49<br>1.23<br>-6.67  | 30.88<br>1.62<br>-8.48  | 30.04<br>1.57<br>-8.02  | 29.56<br>1.59<br>-7.35  | 24.60<br>1.34<br>-5.87  | 19.76<br>1.10<br>-4.33  | 19.62<br>0.99<br>-5.45  | 18.97<br>0.54<br>-10.59 |
| ATHENS_STG_3<br>23677      | 16.99<br>0.52<br>-8.68  | 13.91<br>0.49<br>-6.03  | 11.54<br>0.47<br>-4.02 | 10.92<br>0.47<br>-3.41 | 11.22<br>0.46<br>-3.74 | 11.82<br>0.47<br>-4.09 | 14.15<br>0.67<br>-3.30 | 14.92<br>0.98<br>0.00  | 19.60<br>1.31<br>-0.65 | 21.50<br>1.45<br>-0.69  | 24.09<br>1.39<br>-4.15  | 23.82<br>1.37<br>-4.19  | 22.54<br>1.30<br>-4.41  | 19.85<br>1.21<br>-3.30  | 19.64<br>1.18<br>-3.55  | 19.64<br>1.17<br>-3.70  | 23.49<br>1.23<br>-6.67  | 30.88<br>1.62<br>-8.48  | 30.04<br>1.57<br>-8.02  | 29.56<br>1.59<br>-7.35  | 24.60<br>1.34<br>-5.87  | 19.76<br>1.10<br>-4.33  | 19.62<br>0.99<br>-5.45  | 18.97<br>0.54<br>-10.59 |
| BABYLON_RES_REC<br>323704  | 21.11<br>1.12<br>-12.19 | 18.61<br>1.06<br>-10.17 | 17.05<br>0.99<br>-9.00 | 15.65<br>0.98<br>-7.62 | 16.86<br>0.98<br>-8.86 | 17.87<br>1.00<br>-9.61 | 18.39<br>1.45<br>-6.76 | 19.27<br>2.15<br>-3.18 | 21.02<br>2.79<br>-0.59 | 24.93<br>3.08<br>-2.50  | 26.92<br>2.95<br>-5.42  | 26.64<br>2.90<br>-5.48  | 25.51<br>2.78<br>-5.89  | 24.72<br>2.59<br>-6.78  | 23.47<br>2.49<br>-6.07  | 23.98<br>2.42<br>-6.78  | 25.98<br>2.62<br>-7.77  | 33.39<br>3.55<br>-9.06  | 38.11<br>3.37<br>-14.30 | 33.66<br>3.49<br>-9.55  | 28.37<br>2.96<br>-8.02  | 27.17<br>2.39<br>-10.45 | 24.34<br>2.14<br>-9.02  | 20.83<br>1.16<br>-11.84 |
| BARRETT_IC_1<br>23704      | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_10<br>23701     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.68<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.27 | 46.45<br>2.61<br>-25.58 | 47.85<br>2.48<br>-28.54 | 62.78<br>2.32<br>-45.12 | 46.45<br>2.22<br>-29.32 | 46.45<br>2.19<br>-29.48 | 46.45<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.81<br>2.92<br>-52.44 | 50.53<br>3.03<br>-26.88 | 47.34<br>2.57<br>-27.37 | 47.34<br>2.11<br>-30.89 | 46.45<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_11<br>23702     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.68<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.27 | 46.45<br>2.61<br>-25.58 | 47.85<br>2.48<br>-28.54 | 62.78<br>2.32<br>-45.12 | 46.45<br>2.22<br>-29.32 | 46.45<br>2.19<br>-29.48 | 46.45<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.81<br>2.92<br>-52.44 | 50.53<br>3.03<br>-26.88 | 47.34<br>2.57<br>-27.37 | 47.34<br>2.11<br>-30.89 | 46.45<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |

|                           |                         |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_12<br>23703    | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.68<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.27 | 46.45<br>2.61<br>-25.58 | 47.85<br>2.48<br>-28.54 | 62.78<br>2.32<br>-45.12 | 46.45<br>2.22<br>-29.32 | 46.45<br>2.19<br>-29.48 | 46.45<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.81<br>2.92<br>-52.44 | 50.53<br>3.03<br>-26.88 | 47.34<br>2.57<br>-27.37 | 47.34<br>2.11<br>-30.89 | 46.45<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_2<br>23705     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_3<br>23706     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_4<br>23707     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_5<br>23708     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_6<br>23709     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_7<br>23710     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_8<br>23711     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT_IC_9<br>23700     | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.68<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.27 | 46.45<br>2.61<br>-25.58 | 47.85<br>2.48<br>-28.54 | 62.78<br>2.32<br>-45.12 | 46.45<br>2.22<br>-29.32 | 46.45<br>2.19<br>-29.48 | 46.45<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.81<br>2.92<br>-52.44 | 50.53<br>3.03<br>-26.88 | 47.34<br>2.57<br>-27.37 | 47.34<br>2.11<br>-30.89 | 46.45<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT___1<br>23545      | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.67<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.26 | 46.44<br>2.61<br>-25.57 | 47.85<br>2.48<br>-28.53 | 62.77<br>2.32<br>-45.11 | 46.44<br>2.22<br>-29.31 | 46.44<br>2.19<br>-29.47 | 46.44<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.80<br>2.92<br>-52.43 | 50.53<br>3.03<br>-26.88 | 47.33<br>2.57<br>-27.37 | 47.33<br>2.11<br>-30.89 | 46.44<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BARRETT___2<br>23546      | 21.02<br>1.02<br>-12.20 | 18.52<br>0.97<br>-10.17 | 16.97<br>0.90<br>-9.01 | 15.57<br>0.90<br>-7.63 | 16.77<br>0.88<br>-8.87 | 17.79<br>0.91<br>-9.61 | 18.31<br>1.30<br>-6.83 | 19.05<br>1.92<br>-3.18 | 20.75<br>2.52<br>-0.59 | 46.68<br>2.79<br>-24.53 | 46.45<br>2.63<br>-25.27 | 46.45<br>2.61<br>-25.58 | 47.85<br>2.48<br>-28.54 | 62.78<br>2.32<br>-45.12 | 46.45<br>2.22<br>-29.32 | 46.45<br>2.19<br>-29.48 | 46.45<br>2.34<br>-28.52 | 47.33<br>3.10<br>-23.46 | 75.81<br>2.92<br>-52.44 | 50.53<br>3.03<br>-26.88 | 47.34<br>2.57<br>-27.37 | 47.34<br>2.11<br>-30.89 | 46.45<br>1.90<br>-31.36 | 20.75<br>1.02<br>-11.90 |
| BAYONEEC___CTG1<br>323682 | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09 | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59 | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BAYONEEC___CTG2<br>323683 | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09 | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59 | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BAYONEEC___CTG3<br>323684 | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09 | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59 | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BAYONEEC___CTG4<br>323685 | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09 | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59 | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |

|                             |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BAYONEEC___CTG5<br>323686   | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09  | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BAYONEEC___CTG6<br>323687   | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09  | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BAYONEEC___CTG7<br>323688   | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09  | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BAYONEEC___CTG8<br>323689   | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09  | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BEACON___LESR<br>323632     | 18.35<br>0.50<br>-10.06 | 14.85<br>0.48<br>-6.99  | 12.17<br>0.46<br>-4.66 | 11.46<br>0.47<br>-3.95 | 11.81<br>0.46<br>-4.33 | 12.49<br>0.49<br>-4.74 | 14.67<br>0.67<br>-3.82  | 14.80<br>0.86<br>0.00  | 19.48<br>1.13<br>-0.71  | 21.33<br>1.22<br>-0.75  | 24.22<br>1.17<br>-4.50  | 23.98<br>1.17<br>-4.55  | 22.62<br>0.99<br>-4.79  | 19.84<br>0.92<br>-3.58  | 19.68<br>0.91<br>-3.86  | 19.70<br>0.90<br>-4.01  | 23.75<br>0.92<br>-7.24  | 31.23<br>1.25<br>-9.20  | 30.40<br>1.25<br>-8.70  | 29.86<br>1.26<br>-7.98  | 24.75<br>0.99<br>-6.37  | 19.83<br>0.80<br>-4.70  | 19.88<br>0.78<br>-5.91  | 19.78<br>0.45<br>-11.50 |
| BEAVER RIVER___HYD<br>24048 | 7.80<br>0.01<br>0.00    | 7.38<br>0.00<br>0.00    | 7.05<br>-0.01<br>0.00  | 7.04<br>-0.01<br>0.00  | 7.02<br>0.00<br>0.00   | 7.26<br>0.00<br>0.00   | 10.18<br>0.00<br>0.00   | 13.93<br>-0.01<br>0.00 | 17.64<br>0.00<br>0.00   | 19.36<br>0.00<br>0.00   | 18.42<br>-0.13<br>0.00  | 18.02<br>-0.24<br>0.00  | 16.57<br>-0.27<br>0.00  | 15.07<br>-0.28<br>0.00  | 14.60<br>-0.31<br>0.00  | 14.46<br>-0.33<br>0.00  | 15.29<br>-0.30<br>0.00  | 20.53<br>-0.25<br>0.00  | 20.22<br>-0.22<br>0.00  | 20.33<br>-0.29<br>0.00  | 17.16<br>-0.23<br>0.00  | 14.15<br>-0.19<br>0.00  | 13.13<br>-0.05<br>0.00  | 7.81<br>-0.02<br>0.00   |
| BEEBEE_GT_13<br>23619       | 8.42<br>-0.26<br>-0.88  | 7.78<br>-0.21<br>-0.61  | 7.24<br>-0.22<br>-0.41 | 7.17<br>-0.23<br>-0.35 | 7.16<br>-0.24<br>-0.38 | 7.49<br>-0.19<br>-0.42 | 10.19<br>-0.33<br>-0.34 | 13.88<br>-0.06<br>0.00 | 17.39<br>-0.28<br>-0.03 | 19.02<br>-0.37<br>-0.03 | 18.43<br>-0.30<br>-0.18 | 18.17<br>-0.27<br>-0.18 | 16.81<br>-0.22<br>-0.19 | 15.45<br>-0.03<br>-0.14 | 15.05<br>-0.01<br>-0.15 | 14.90<br>-0.04<br>-0.16 | 15.78<br>-0.09<br>-0.29 | 21.02<br>-0.12<br>-0.36 | 20.71<br>-0.08<br>-0.34 | 20.87<br>-0.06<br>-0.32 | 17.36<br>-0.28<br>-0.25 | 14.23<br>-0.29<br>-0.19 | 13.20<br>-0.22<br>-0.23 | 8.11<br>-0.18<br>-0.45  |
| BETHLEHEM___GRP<br>23843    | 18.30<br>0.41<br>-10.09 | 14.78<br>0.39<br>-7.01  | 12.10<br>0.37<br>-4.67 | 11.39<br>0.38<br>-3.96 | 11.74<br>0.37<br>-4.35 | 12.41<br>0.39<br>-4.76 | 14.54<br>0.53<br>-3.83  | 14.61<br>0.67<br>0.00  | 19.22<br>0.86<br>-0.71  | 21.06<br>0.95<br>-0.76  | 23.98<br>0.91<br>-4.52  | 23.72<br>0.89<br>-4.57  | 22.35<br>0.71<br>-4.81  | 19.58<br>0.64<br>-3.59  | 19.44<br>0.66<br>-3.87  | 19.44<br>0.64<br>-4.03  | 23.50<br>0.64<br>-7.27  | 30.89<br>0.87<br>-9.24  | 30.04<br>0.86<br>-8.74  | 29.50<br>0.87<br>-8.01  | 24.46<br>0.68<br>-6.39  | 19.62<br>0.57<br>-4.72  | 19.69<br>0.57<br>-5.94  | 19.70<br>0.32<br>-11.55 |
| BETHLEHEM___GS1<br>323560   | 18.30<br>0.41<br>-10.09 | 14.78<br>0.39<br>-7.01  | 12.10<br>0.37<br>-4.67 | 11.39<br>0.38<br>-3.96 | 11.74<br>0.37<br>-4.35 | 12.41<br>0.39<br>-4.76 | 14.54<br>0.53<br>-3.83  | 14.61<br>0.67<br>0.00  | 19.22<br>0.86<br>-0.71  | 21.06<br>0.95<br>-0.76  | 23.98<br>0.91<br>-4.52  | 23.72<br>0.89<br>-4.57  | 22.35<br>0.71<br>-4.81  | 19.58<br>0.64<br>-3.59  | 19.44<br>0.66<br>-3.87  | 19.44<br>0.64<br>-4.03  | 23.50<br>0.64<br>-7.27  | 30.89<br>0.87<br>-9.24  | 30.04<br>0.86<br>-8.74  | 29.50<br>0.87<br>-8.01  | 24.46<br>0.68<br>-6.39  | 19.62<br>0.57<br>-4.72  | 19.69<br>0.57<br>-5.94  | 19.70<br>0.32<br>-11.55 |
| BETHLEHEM___GS2<br>323561   | 18.30<br>0.41<br>-10.09 | 14.78<br>0.39<br>-7.01  | 12.10<br>0.37<br>-4.67 | 11.39<br>0.38<br>-3.96 | 11.74<br>0.37<br>-4.35 | 12.41<br>0.39<br>-4.76 | 14.54<br>0.53<br>-3.83  | 14.61<br>0.67<br>0.00  | 19.22<br>0.86<br>-0.71  | 21.06<br>0.95<br>-0.76  | 23.98<br>0.91<br>-4.52  | 23.72<br>0.89<br>-4.57  | 22.35<br>0.71<br>-4.81  | 19.58<br>0.64<br>-3.59  | 19.44<br>0.66<br>-3.87  | 19.44<br>0.64<br>-4.03  | 23.50<br>0.64<br>-7.27  | 30.89<br>0.87<br>-9.24  | 30.04<br>0.86<br>-8.74  | 29.50<br>0.87<br>-8.01  | 24.46<br>0.68<br>-6.39  | 19.62<br>0.57<br>-4.72  | 19.69<br>0.57<br>-5.94  | 19.70<br>0.32<br>-11.55 |
| BETHLEHEM___GS3<br>323562   | 18.30<br>0.41<br>-10.09 | 14.78<br>0.39<br>-7.01  | 12.10<br>0.37<br>-4.67 | 11.39<br>0.38<br>-3.96 | 11.74<br>0.37<br>-4.35 | 12.41<br>0.39<br>-4.76 | 14.54<br>0.53<br>-3.83  | 14.61<br>0.67<br>0.00  | 19.22<br>0.86<br>-0.71  | 21.06<br>0.95<br>-0.76  | 23.98<br>0.91<br>-4.52  | 23.72<br>0.89<br>-4.57  | 22.35<br>0.71<br>-4.81  | 19.58<br>0.64<br>-3.59  | 19.44<br>0.66<br>-3.87  | 19.44<br>0.64<br>-4.03  | 23.50<br>0.64<br>-7.27  | 30.89<br>0.87<br>-9.24  | 30.04<br>0.86<br>-8.74  | 29.50<br>0.87<br>-8.01  | 24.46<br>0.68<br>-6.39  | 19.62<br>0.57<br>-4.72  | 19.69<br>0.57<br>-5.94  | 19.70<br>0.32<br>-11.55 |
| BETHLEHEM___STEEL<br>23779  | 8.62<br>-0.33<br>-1.16  | 7.93<br>-0.26<br>-0.81  | 7.32<br>-0.27<br>-0.54 | 7.22<br>-0.28<br>-0.46 | 7.22<br>-0.29<br>-0.50 | 7.54<br>-0.27<br>-0.55 | 10.38<br>-0.24<br>-0.44 | 18.78<br>0.40<br>-4.43 | 25.99<br>0.18<br>-8.17  | 27.38<br>0.10<br>-7.93  | 27.31<br>0.20<br>-8.56  | 26.33<br>0.24<br>-7.83  | 25.39<br>0.32<br>-8.23  | 22.34<br>0.63<br>-6.37  | 20.90<br>0.63<br>-5.37  | 20.38<br>0.59<br>-5.01  | 22.51<br>0.48<br>-6.44  | 38.94<br>0.44<br>-17.73 | 37.43<br>0.45<br>-16.53 | 36.24<br>0.43<br>-15.18 | 24.12<br>0.17<br>-6.56  | 14.67<br>0.09<br>-0.25  | 13.51<br>0.01<br>-0.31  | 8.28<br>-0.16<br>-0.60  |
| BETHPAGE_CC_5<br>323564     | 21.05<br>1.06<br>-12.19 | 18.56<br>1.00<br>-10.17 | 17.00<br>0.95<br>-9.00 | 15.60<br>0.93<br>-7.62 | 16.81<br>0.93<br>-8.86 | 17.82<br>0.95<br>-9.61 | 18.31<br>1.36<br>-6.76  | 19.14<br>2.02<br>-3.18 | 20.84<br>2.61<br>-0.59  | 24.99<br>2.83<br>-2.81  | 26.94<br>2.69<br>-5.70  | 26.67<br>2.65<br>-5.76  | 25.59<br>2.54<br>-6.22  | 25.06<br>2.39<br>-7.33  | 23.61<br>2.30<br>-6.40  | 24.13<br>2.25<br>-7.10  | 26.05<br>2.40<br>-8.06  | 33.28<br>3.24<br>-9.26  | 38.33<br>3.05<br>-14.84 | 33.59<br>3.17<br>-9.80  | 28.39<br>2.70<br>-8.30  | 27.12<br>2.16<br>-10.62 | 24.46<br>1.94<br>-9.33  | 20.74<br>1.07<br>-11.84 |
| BINGHAMTON___COGEN<br>23790 | 10.39<br>0.09<br>-2.50  | 9.22<br>0.10<br>-1.74   | 8.30<br>0.08<br>-1.16  | 8.11<br>0.08<br>-0.98  | 8.17<br>0.08<br>-1.08  | 8.53<br>0.09<br>-1.18  | 11.27<br>0.14<br>-0.95  | 14.70<br>0.39<br>-0.37 | 18.73<br>0.33<br>-0.76  | 20.48<br>0.39<br>-0.74  | 20.15<br>0.39<br>-1.20  | 19.80<br>0.38<br>-1.15  | 18.42<br>0.37<br>-1.21  | 16.68<br>0.41<br>-0.92  | 16.18<br>0.40<br>-0.87  | 16.04<br>0.40<br>-0.86  | 17.33<br>0.40<br>-1.33  | 23.82<br>0.56<br>-2.48  | 23.33<br>0.55<br>-2.33  | 23.31<br>0.56<br>-2.14  | 19.02<br>0.38<br>-1.24  | 15.16<br>0.29<br>-0.54  | 14.09<br>0.22<br>-0.67  | 9.24<br>0.09<br>-1.31   |
| BLACK RIVER___HYD<br>24047  | 8.15<br>0.09<br>-0.27   | 7.64<br>0.07<br>-0.19   | 7.23<br>0.05<br>-0.13  | 7.21<br>0.05<br>-0.11  | 7.19<br>0.05<br>-0.12  | 7.46<br>0.07<br>-0.13  | 10.38<br>0.09<br>-0.10  | 14.11<br>0.17<br>0.00  | 17.86<br>0.21<br>0.00   | 19.61<br>0.25<br>0.00   | 18.64<br>0.09<br>0.00   | 18.26<br>0.00<br>0.00   | 16.79<br>-0.05<br>0.00  | 15.28<br>-0.06<br>0.00  | 14.81<br>-0.10<br>0.00  | 14.66<br>-0.12<br>0.00  | 15.54<br>-0.05<br>0.00  | 20.92<br>0.15<br>0.00   | 20.63<br>0.18<br>0.00   | 20.72<br>0.10<br>0.00   | 17.46<br>0.07<br>0.00   | 14.35<br>0.01<br>0.00   | 13.31<br>0.12<br>0.00   | 7.89<br>0.06<br>0.00    |

|                                  |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| BLISS_WT_PWR<br>323608           | 8.81<br>-0.18<br>-1.20  | 8.10<br>-0.12<br>-0.83  | 7.47<br>-0.13<br>-0.56 | 7.36<br>-0.16<br>-0.47 | 7.37<br>-0.16<br>-0.52 | 7.70<br>-0.12<br>-0.57 | 10.74<br>0.10<br>-0.46 | 19.01<br>0.98<br>-4.10 | 26.14<br>0.93<br>-7.56 | 27.64<br>0.95<br>-7.34 | 27.49<br>1.00<br>-7.94 | 26.55<br>1.02<br>-7.27 | 25.50<br>1.03<br>-7.64 | 22.52<br>1.27<br>-5.91 | 21.15<br>1.25<br>-4.99 | 20.63<br>1.20<br>-4.65 | 22.71<br>1.12<br>-5.99 | 38.49<br>1.27<br>-16.44 | 37.05<br>1.27<br>-15.34 | 35.98<br>1.28<br>-14.08 | 24.34<br>0.85<br>-6.10 | 15.20<br>0.62<br>-0.25  | 13.93<br>0.42<br>-0.32  | 8.46<br>0.01<br>-0.62   |
| BLUE_CIRC_CHEM_DRP<br>24182      | 18.26<br>0.45<br>-10.01 | 14.77<br>0.43<br>-6.95  | 12.10<br>0.41<br>-4.64 | 11.39<br>0.41<br>-3.93 | 11.74<br>0.41<br>-4.31 | 12.40<br>0.42<br>-4.72 | 14.57<br>0.59<br>-3.80 | 14.54<br>0.60<br>0.00  | 19.15<br>0.79<br>-0.71 | 21.00<br>0.89<br>-0.75 | 23.92<br>0.85<br>-4.51 | 23.66<br>0.84<br>-4.56 | 22.38<br>0.74<br>-4.80 | 19.62<br>0.69<br>-3.59 | 19.46<br>0.69<br>-3.87 | 19.47<br>0.67<br>-4.02 | 23.55<br>0.70<br>-7.26 | 30.94<br>0.94<br>-9.22  | 30.09<br>0.92<br>-8.72  | 29.55<br>0.93<br>-8.00  | 24.52<br>0.75<br>-6.38 | 19.66<br>0.62<br>-4.71  | 19.71<br>0.59<br>-5.93  | 19.79<br>0.43<br>-11.53 |
| BOC_GAS_DRP<br>24189             | 18.26<br>0.43<br>-10.04 | 14.76<br>0.41<br>-6.97  | 12.09<br>0.39<br>-4.65 | 11.38<br>0.39<br>-3.94 | 11.72<br>0.38<br>-4.32 | 12.39<br>0.40<br>-4.73 | 14.54<br>0.55<br>-3.81 | 14.65<br>0.71<br>0.00  | 19.31<br>0.95<br>-0.71 | 21.16<br>1.04<br>-0.76 | 24.10<br>1.02<br>-4.53 | 23.84<br>1.00<br>-4.58 | 22.56<br>0.91<br>-4.82 | 19.79<br>0.84<br>-3.60 | 19.61<br>0.82<br>-3.88 | 19.63<br>0.81<br>-4.04 | 23.72<br>0.84<br>-7.29 | 31.16<br>1.12<br>-9.26  | 30.31<br>1.10<br>-8.76  | 29.76<br>1.11<br>-8.03  | 24.72<br>0.92<br>-6.41 | 19.82<br>0.76<br>-4.73  | 19.85<br>0.71<br>-5.95  | 19.83<br>0.42<br>-11.57 |
| BORALEX_4TH_BRANCH<br>23824      | 18.66<br>0.63<br>-10.24 | 15.11<br>0.61<br>-7.11  | 12.39<br>0.59<br>-4.74 | 11.66<br>0.59<br>-4.02 | 12.02<br>0.59<br>-4.41 | 12.70<br>0.62<br>-4.83 | 14.92<br>0.86<br>-3.89 | 15.18<br>1.24<br>0.00  | 19.87<br>1.52<br>-0.71 | 21.76<br>1.64<br>-0.76 | 24.70<br>1.61<br>-4.53 | 24.41<br>1.57<br>-4.58 | 23.12<br>1.46<br>-4.82 | 20.28<br>1.33<br>-3.60 | 20.07<br>1.28<br>-3.88 | 20.09<br>1.27<br>-4.04 | 24.24<br>1.36<br>-7.29 | 31.91<br>1.87<br>-9.26  | 31.02<br>1.82<br>-8.76  | 30.41<br>1.75<br>-8.03  | 25.26<br>1.46<br>-6.41 | 20.26<br>1.20<br>-4.73  | 20.26<br>1.12<br>-5.95  | 20.01<br>0.60<br>-11.58 |
| BOWLINE___1<br>23526             | 16.76<br>0.82<br>-8.15  | 13.82<br>0.78<br>-5.66  | 11.55<br>0.73<br>-3.77 | 10.97<br>0.72<br>-3.20 | 11.25<br>0.72<br>-3.51 | 11.84<br>0.73<br>-3.84 | 14.33<br>1.06<br>-3.09 | 15.51<br>1.57<br>0.00  | 20.28<br>2.05<br>-0.59 | 22.28<br>2.30<br>-0.63 | 24.48<br>2.19<br>-3.75 | 24.20<br>2.15<br>-3.78 | 22.87<br>2.05<br>-3.98 | 20.27<br>1.95<br>-2.98 | 20.00<br>1.88<br>-3.21 | 20.00<br>1.88<br>-3.34 | 23.58<br>1.96<br>-6.02 | 31.05<br>2.62<br>-7.65  | 30.18<br>2.49<br>-7.24  | 29.79<br>2.54<br>-6.64  | 24.86<br>2.17<br>-5.30 | 20.02<br>1.78<br>-3.91  | 19.66<br>1.56<br>-4.92  | 18.22<br>0.82<br>-9.57  |
| BOWLINE___2<br>23595             | 16.76<br>0.82<br>-8.15  | 13.83<br>0.78<br>-5.66  | 11.55<br>0.73<br>-3.77 | 10.97<br>0.72<br>-3.20 | 11.25<br>0.72<br>-3.51 | 11.84<br>0.73<br>-3.84 | 14.33<br>1.06<br>-3.09 | 15.51<br>1.57<br>0.00  | 20.28<br>2.05<br>-0.59 | 22.28<br>2.30<br>-0.63 | 24.48<br>2.19<br>-3.75 | 24.20<br>2.15<br>-3.78 | 22.89<br>2.07<br>-3.98 | 20.27<br>1.95<br>-2.98 | 20.01<br>1.89<br>-3.21 | 20.00<br>1.88<br>-3.34 | 23.58<br>1.96<br>-6.02 | 31.05<br>2.62<br>-7.65  | 30.18<br>2.49<br>-7.24  | 29.79<br>2.54<br>-6.64  | 24.86<br>2.17<br>-5.30 | 20.02<br>1.78<br>-3.91  | 19.66<br>1.56<br>-4.92  | 18.22<br>0.82<br>-9.57  |
| BROOKHAVEN___DRP<br>24191        | 21.23<br>1.24<br>-12.19 | 18.70<br>1.14<br>-10.17 | 17.14<br>1.08<br>-9.00 | 15.73<br>1.06<br>-7.62 | 16.94<br>1.06<br>-8.86 | 17.96<br>1.09<br>-9.61 | 18.52<br>1.58<br>-6.76 | 19.52<br>2.40<br>-3.18 | 21.33<br>3.11<br>-0.59 | 24.24<br>3.41<br>-1.48 | 26.30<br>3.25<br>-4.50 | 26.03<br>3.21<br>-4.55 | 24.78<br>3.10<br>-4.85 | 23.24<br>2.88<br>-5.01 | 22.65<br>2.74<br>-5.00 | 23.20<br>2.69<br>-5.73 | 25.33<br>2.93<br>-6.81 | 33.18<br>4.01<br>-8.39  | 36.82<br>3.84<br>-12.54 | 33.31<br>3.94<br>-8.75  | 27.86<br>3.34<br>-7.13 | 26.73<br>2.72<br>-9.67  | 23.56<br>2.39<br>-7.98  | 20.95<br>1.28<br>-11.84 |
| BROOKLYN_NAVY_YARD<br>23515      | 16.80<br>0.87<br>-8.13  | 13.85<br>0.82<br>-5.64  | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.39<br>1.12<br>-3.09 | 15.61<br>1.67<br>0.00  | 20.42<br>2.19<br>-0.59 | 22.42<br>2.44<br>-0.62 | 24.62<br>2.34<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.41<br>2.10<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.15<br>2.74<br>-7.63  | 30.32<br>2.66<br>-7.21  | 29.98<br>2.74<br>-6.62  | 25.02<br>2.35<br>-5.28 | 20.13<br>1.91<br>-3.89  | 19.76<br>1.67<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| BROOKLYN___ARMY_DRP<br>323595    | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| BROOME_2_LFGE<br>323671          | 10.39<br>0.09<br>-2.50  | 9.22<br>0.10<br>-1.74   | 8.30<br>0.08<br>-1.16  | 8.11<br>0.08<br>-0.98  | 8.17<br>0.08<br>-1.08  | 8.53<br>0.09<br>-1.18  | 11.27<br>0.14<br>-0.95 | 14.70<br>0.39<br>-0.37 | 18.73<br>0.33<br>-0.76 | 20.48<br>0.39<br>-0.74 | 20.15<br>0.39<br>-1.20 | 19.80<br>0.38<br>-1.15 | 18.42<br>0.37<br>-1.21 | 16.68<br>0.41<br>-0.92 | 16.18<br>0.40<br>-0.87 | 16.04<br>0.40<br>-0.86 | 17.33<br>0.40<br>-1.33 | 23.82<br>0.56<br>-2.48  | 23.33<br>0.55<br>-2.33  | 23.31<br>0.56<br>-2.14  | 19.02<br>0.38<br>-1.24 | 15.16<br>0.29<br>-0.54  | 14.09<br>0.22<br>-0.67  | 9.24<br>0.09<br>-1.31   |
| BROOME___LFGE<br>323600          | 10.39<br>0.09<br>-2.50  | 9.22<br>0.10<br>-1.74   | 8.30<br>0.08<br>-1.16  | 8.11<br>0.08<br>-0.98  | 8.17<br>0.08<br>-1.08  | 8.53<br>0.09<br>-1.18  | 11.27<br>0.14<br>-0.95 | 14.70<br>0.39<br>-0.37 | 18.73<br>0.33<br>-0.76 | 20.48<br>0.39<br>-0.74 | 20.15<br>0.39<br>-1.20 | 19.80<br>0.38<br>-1.15 | 18.42<br>0.37<br>-1.21 | 16.68<br>0.41<br>-0.92 | 16.18<br>0.40<br>-0.87 | 16.04<br>0.40<br>-0.86 | 17.33<br>0.40<br>-1.33 | 23.82<br>0.56<br>-2.48  | 23.33<br>0.55<br>-2.33  | 23.31<br>0.56<br>-2.14  | 19.02<br>0.38<br>-1.24 | 15.16<br>0.29<br>-0.54  | 14.09<br>0.22<br>-0.67  | 9.24<br>0.09<br>-1.31   |
| BURROWS___LYONSDAL<br>23803      | 7.89<br>0.09<br>0.00    | 7.47<br>0.08<br>0.00    | 7.12<br>0.07<br>0.00   | 7.12<br>0.07<br>0.00   | 7.09<br>0.07<br>0.00   | 7.34<br>0.08<br>0.00   | 10.29<br>0.11<br>0.00  | 14.13<br>0.20<br>0.00  | 17.87<br>0.23<br>0.00  | 19.63<br>0.27<br>0.00  | 18.72<br>0.17<br>0.00  | 18.28<br>0.02<br>0.00  | 16.79<br>-0.05<br>0.00 | 15.28<br>-0.06<br>0.00 | 14.83<br>-0.07<br>0.00 | 14.69<br>-0.09<br>0.00 | 15.54<br>-0.05<br>0.00 | 20.84<br>0.06<br>0.00   | 20.51<br>0.06<br>0.00   | 20.64<br>0.02<br>0.00   | 17.39<br>0.00<br>0.00  | 14.30<br>-0.03<br>0.00  | 13.23<br>0.04<br>0.00   | 7.86<br>0.03<br>0.00    |
| CAITHNESS_CC_1<br>323624         | 21.22<br>1.23<br>-12.19 | 18.69<br>1.14<br>-10.17 | 17.14<br>1.08<br>-9.00 | 15.72<br>1.06<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.95<br>1.08<br>-9.61 | 18.51<br>1.57<br>-6.76 | 19.49<br>2.37<br>-3.18 | 21.32<br>3.09<br>-0.59 | 24.20<br>3.37<br>-1.48 | 26.28<br>3.23<br>-4.50 | 25.99<br>3.18<br>-4.55 | 24.76<br>3.08<br>-4.85 | 23.20<br>2.85<br>-5.01 | 22.63<br>2.73<br>-5.00 | 23.18<br>2.68<br>-5.73 | 25.30<br>2.90<br>-6.81 | 33.14<br>3.97<br>-8.39  | 36.76<br>3.78<br>-12.53 | 33.27<br>3.90<br>-8.75  | 27.82<br>3.31<br>-7.13 | 26.68<br>2.68<br>-9.67  | 23.54<br>2.37<br>-7.98  | 20.95<br>1.28<br>-11.84 |
| CALPINE_BETH_PAGE_GT4<br>24209   | 21.06<br>1.08<br>-12.20 | 18.57<br>1.02<br>-10.17 | 17.02<br>0.96<br>-9.00 | 15.61<br>0.94<br>-7.62 | 16.82<br>0.94<br>-8.86 | 17.83<br>0.97<br>-9.61 | 18.33<br>1.38<br>-6.77 | 19.17<br>2.05<br>-3.18 | 20.84<br>2.61<br>-0.59 | 25.88<br>2.79<br>-3.74 | 27.74<br>2.65<br>-6.53 | 27.48<br>2.61<br>-6.61 | 26.51<br>2.51<br>-7.17 | 26.63<br>2.35<br>-8.94 | 24.54<br>2.25<br>-7.38 | 25.04<br>2.20<br>-8.05 | 26.88<br>2.35<br>-8.93 | 33.82<br>3.18<br>-9.87  | 39.89<br>3.01<br>-16.44 | 34.26<br>3.11<br>-10.53 | 29.15<br>2.64<br>-9.11 | 27.85<br>2.14<br>-11.39 | 25.37<br>1.91<br>-10.27 | 20.73<br>1.06<br>-11.84 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 21.06<br>1.08<br>-12.20 | 18.57<br>1.02<br>-10.17 | 17.02<br>0.96<br>-9.00 | 15.61<br>0.94<br>-7.62 | 16.82<br>0.94<br>-8.86 | 17.83<br>0.97<br>-9.61 | 18.33<br>1.38<br>-6.77 | 19.17<br>2.05<br>-3.18 | 20.84<br>2.61<br>-0.59 | 25.88<br>2.79<br>-3.74 | 27.74<br>2.65<br>-6.53 | 27.48<br>2.61<br>-6.61 | 26.51<br>2.51<br>-7.17 | 26.63<br>2.35<br>-8.94 | 24.54<br>2.25<br>-7.38 | 25.04<br>2.20<br>-8.05 | 26.88<br>2.35<br>-8.93 | 33.82<br>3.18<br>-9.87  | 39.89<br>3.01<br>-16.44 | 34.26<br>3.11<br>-10.53 | 29.15<br>2.64<br>-9.11 | 27.85<br>2.14<br>-11.39 | 25.37<br>1.91<br>-10.27 | 20.73<br>1.06<br>-11.84 |

|                              |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CALPINE_BP_GTI<br>23823      | 21.06<br>1.08<br>-12.20 | 18.57<br>1.02<br>-10.17 | 17.02<br>0.96<br>-9.00 | 15.61<br>0.94<br>-7.62 | 16.82<br>0.94<br>-8.86 | 17.83<br>0.97<br>-9.61 | 18.33<br>1.38<br>-6.77  | 19.17<br>2.05<br>-3.18 | 20.84<br>2.61<br>-0.59  | 25.88<br>2.79<br>-3.74  | 27.74<br>2.65<br>-6.53  | 27.48<br>2.61<br>-6.61  | 26.51<br>2.51<br>-7.17  | 26.63<br>2.35<br>-8.94  | 24.54<br>2.25<br>-7.38  | 25.04<br>2.20<br>-8.05  | 26.88<br>2.35<br>-8.93  | 33.82<br>3.18<br>-9.87  | 39.89<br>3.01<br>-16.44 | 34.26<br>3.11<br>-10.53 | 29.15<br>2.64<br>-9.11  | 27.85<br>2.14<br>-11.39 | 25.37<br>1.91<br>-10.27 | 20.73<br>1.06<br>-11.84 |
| CALSPAN___DRP<br>24200       | 8.62<br>-0.33<br>-1.16  | 7.93<br>-0.26<br>-0.81  | 7.32<br>-0.27<br>-0.54 | 7.22<br>-0.28<br>-0.46 | 7.22<br>-0.29<br>-0.50 | 7.54<br>-0.27<br>-0.55 | 10.38<br>-0.24<br>-0.44 | 18.78<br>0.40<br>-4.43 | 25.99<br>0.18<br>-8.17  | 27.38<br>0.10<br>-7.93  | 27.31<br>0.20<br>-8.56  | 26.33<br>0.24<br>-7.83  | 25.39<br>0.32<br>-8.23  | 22.34<br>0.63<br>-6.37  | 20.90<br>0.63<br>-5.37  | 20.38<br>0.59<br>-5.01  | 22.51<br>0.48<br>-6.44  | 38.94<br>0.44<br>-17.73 | 37.43<br>0.45<br>-16.53 | 36.24<br>0.43<br>-15.18 | 24.12<br>0.17<br>-6.56  | 14.67<br>0.09<br>-0.25  | 13.51<br>0.01<br>-0.31  | 8.28<br>-0.16<br>-0.60  |
| CANDIGU_WT_PWR<br>323617     | 9.35<br>-0.09<br>-1.65  | 8.48<br>-0.05<br>-1.15  | 7.75<br>-0.07<br>-0.77 | 7.62<br>-0.08<br>-0.65 | 7.65<br>-0.08<br>-0.71 | 7.99<br>-0.05<br>-0.78 | 10.80<br>-0.01<br>-0.63 | 15.86<br>0.45<br>-1.47 | 20.74<br>0.33<br>-2.76  | 22.36<br>0.33<br>-2.68  | 22.03<br>0.37<br>-3.11  | 21.53<br>0.40<br>-2.87  | 20.25<br>0.40<br>-3.01  | 18.25<br>0.58<br>-2.32  | 17.48<br>0.57<br>-2.01  | 17.23<br>0.55<br>-1.90  | 18.66<br>0.51<br>-2.56  | 27.85<br>0.64<br>-6.43  | 27.10<br>0.65<br>-6.00  | 26.79<br>0.66<br>-5.51  | 20.34<br>0.40<br>-2.55  | 14.96<br>0.27<br>-0.35  | 13.83<br>0.20<br>-0.44  | 8.73<br>0.03<br>-0.86   |
| CARR STREET_E__SYR<br>24060  | 8.33<br>-0.09<br>-0.63  | 7.74<br>-0.08<br>-0.44  | 7.25<br>-0.09<br>-0.29 | 7.20<br>-0.09<br>-0.25 | 7.19<br>-0.10<br>-0.27 | 7.47<br>-0.09<br>-0.30 | 10.31<br>-0.11<br>-0.24 | 13.93<br>-0.01<br>0.00 | 17.56<br>-0.11<br>-0.02 | 19.26<br>-0.12<br>-0.02 | 18.58<br>-0.09<br>-0.12 | 18.29<br>-0.09<br>-0.12 | 16.90<br>-0.07<br>-0.13 | 15.42<br>-0.02<br>-0.10 | 15.00<br>-0.01<br>-0.11 | 14.88<br>-0.01<br>-0.11 | 15.76<br>-0.03<br>-0.20 | 21.05<br>0.02<br>-0.25  | 20.70<br>0.02<br>-0.24  | 20.86<br>0.02<br>-0.22  | 17.50<br>-0.07<br>-0.17 | 14.38<br>-0.09<br>-0.13 | 13.26<br>-0.09<br>-0.16 | 8.06<br>-0.09<br>-0.31  |
| CARTHAGE___PAPER<br>23857    | 8.08<br>0.05<br>-0.23   | 7.59<br>0.04<br>-0.16   | 7.19<br>0.03<br>-0.11  | 7.17<br>0.03<br>-0.09  | 7.15<br>0.04<br>-0.10  | 7.41<br>0.04<br>-0.11  | 10.32<br>0.05<br>-0.09  | 14.04<br>0.10<br>0.00  | 17.77<br>0.12<br>0.00   | 19.51<br>0.15<br>0.00   | 18.55<br>0.00<br>0.00   | 18.17<br>-0.09<br>0.00  | 16.68<br>-0.15<br>0.00  | 15.19<br>-0.15<br>0.00  | 14.71<br>-0.19<br>0.00  | 14.57<br>-0.21<br>0.00  | 15.43<br>-0.16<br>0.00  | 20.76<br>-0.02<br>0.00  | 20.44<br>0.00<br>0.00   | 20.56<br>-0.06<br>0.00  | 17.34<br>-0.05<br>0.00  | 14.26<br>-0.07<br>0.00  | 13.24<br>0.05<br>0.00   | 7.86<br>0.02<br>0.00    |
| CE_DUNWOOD___DRP<br>24194    | 16.76<br>0.83<br>-8.14  | 13.83<br>0.79<br>-5.65  | 11.56<br>0.73<br>-3.77 | 10.97<br>0.73<br>-3.20 | 11.25<br>0.72<br>-3.51 | 11.84<br>0.74<br>-3.84 | 14.33<br>1.06<br>-3.09  | 15.51<br>1.57<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.28<br>2.30<br>-0.63  | 24.50<br>2.21<br>-3.74  | 24.23<br>2.19<br>-3.78  | 22.90<br>2.09<br>-3.98  | 20.28<br>1.96<br>-2.97  | 20.02<br>1.91<br>-3.20  | 20.01<br>1.89<br>-3.33  | 23.60<br>2.00<br>-6.01  | 31.06<br>2.64<br>-7.64  | 30.19<br>2.51<br>-7.23  | 29.83<br>2.58<br>-6.63  | 24.87<br>2.19<br>-5.29  | 20.02<br>1.79<br>-3.90  | 19.67<br>1.57<br>-4.91  | 18.22<br>0.84<br>-9.55  |
| CE_MILLWOOD___DRP<br>24193   | 16.75<br>0.80<br>-8.15  | 13.81<br>0.77<br>-5.66  | 11.54<br>0.71<br>-3.77 | 10.95<br>0.70<br>-3.20 | 11.23<br>0.70<br>-3.51 | 11.82<br>0.72<br>-3.84 | 14.31<br>1.04<br>-3.10  | 15.47<br>1.53<br>0.00  | 20.24<br>2.01<br>-0.59  | 22.23<br>2.24<br>-0.63  | 24.45<br>2.15<br>-3.75  | 24.16<br>2.12<br>-3.78  | 22.84<br>2.02<br>-3.98  | 20.22<br>1.90<br>-2.98  | 19.97<br>1.85<br>-3.21  | 19.95<br>1.83<br>-3.34  | 23.55<br>1.93<br>-6.03  | 30.99<br>2.56<br>-7.66  | 30.14<br>2.45<br>-7.24  | 29.76<br>2.49<br>-6.64  | 24.81<br>2.12<br>-5.30  | 19.97<br>1.73<br>-3.91  | 19.64<br>1.53<br>-4.92  | 18.21<br>0.81<br>-9.57  |
| CE_NYC2_DRP<br>24202         | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09  | 15.56<br>1.62<br>0.00  | 20.36<br>2.13<br>-0.59  | 22.38<br>2.40<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.31<br>2.28<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-2.97  | 20.12<br>2.01<br>-3.20  | 20.10<br>1.99<br>-3.33  | 23.68<br>2.09<br>-6.00  | 31.11<br>2.70<br>-7.63  | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.15<br>1.92<br>-3.89  | 19.79<br>1.70<br>-4.90  | 18.27<br>0.91<br>-9.53  |
| CE_NYC_DRP<br>24195          | 16.81<br>0.89<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.40<br>1.13<br>-3.09  | 15.61<br>1.67<br>0.00  | 20.43<br>2.21<br>-0.59  | 22.46<br>2.48<br>-0.62  | 24.66<br>2.38<br>-3.73  | 24.37<br>2.34<br>-3.77  | 23.04<br>2.24<br>-3.97  | 20.43<br>2.12<br>-2.97  | 20.16<br>2.06<br>-3.20  | 20.15<br>2.04<br>-3.33  | 23.73<br>2.14<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.34<br>2.68<br>-7.21  | 30.00<br>2.76<br>-6.62  | 25.03<br>2.36<br>-5.28  | 20.15<br>1.92<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.27<br>0.90<br>-9.53  |
| CHAFFEE___LFGE<br>323603     | 8.69<br>-0.29<br>-1.18  | 7.99<br>-0.21<br>-0.82  | 7.37<br>-0.23<br>-0.55 | 7.26<br>-0.25<br>-0.46 | 7.27<br>-0.25<br>-0.51 | 7.59<br>-0.23<br>-0.56 | 10.50<br>-0.13<br>-0.45 | 18.82<br>0.61<br>-4.27 | 25.98<br>0.46<br>-7.88  | 27.40<br>0.41<br>-7.64  | 27.31<br>0.50<br>-8.25  | 26.35<br>0.53<br>-7.56  | 25.37<br>0.59<br>-7.94  | 22.36<br>0.87<br>-6.14  | 20.97<br>0.88<br>-5.18  | 20.46<br>0.84<br>-4.83  | 22.55<br>0.73<br>-6.22  | 38.65<br>0.77<br>-17.10 | 37.19<br>0.80<br>-15.95 | 36.05<br>0.78<br>-14.65 | 24.16<br>0.43<br>-6.34  | 14.88<br>0.30<br>-0.25  | 13.67<br>0.17<br>-0.31  | 8.34<br>-0.10<br>-0.61  |
| CHATEAUG_WT_PWR<br>323614    | 7.49<br>-0.30<br>0.00   | 7.08<br>-0.31<br>0.00   | 6.79<br>-0.27<br>0.00  | 6.78<br>-0.27<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.98<br>-0.28<br>0.00  | 9.73<br>-0.45<br>0.00   | 13.05<br>-0.89<br>0.00 | 16.60<br>-1.04<br>0.00  | 18.21<br>-1.14<br>0.00  | 17.46<br>-1.09<br>0.00  | 17.18<br>-1.08<br>0.00  | 15.74<br>-1.09<br>0.00  | 14.27<br>-1.07<br>0.00  | 13.88<br>-1.03<br>0.00  | 13.78<br>-1.01<br>0.00  | 14.58<br>-1.01<br>0.00  | 19.45<br>-1.33<br>0.00  | 19.12<br>-1.33<br>0.00  | 19.32<br>-1.30<br>0.00  | 16.37<br>-1.03<br>0.00  | 13.54<br>-0.79<br>0.00  | 12.51<br>-0.67<br>0.00  | 7.57<br>-0.27<br>0.00   |
| CHAT_HIGH_FALL_HYD<br>323578 | 7.47<br>-0.32<br>0.00   | 7.07<br>-0.32<br>0.00   | 6.78<br>-0.28<br>0.00  | 6.77<br>-0.27<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.98<br>-0.28<br>0.00  | 9.72<br>-0.46<br>0.00   | 13.01<br>-0.93<br>0.00 | 16.57<br>-1.08<br>0.00  | 18.17<br>-1.18<br>0.00  | 17.40<br>-1.15<br>0.00  | 17.13<br>-1.13<br>0.00  | 15.69<br>-1.15<br>0.00  | 14.22<br>-1.12<br>0.00  | 13.82<br>-1.09<br>0.00  | 13.73<br>-1.05<br>0.00  | 14.53<br>-1.06<br>0.00  | 19.39<br>-1.39<br>0.00  | 19.05<br>-1.39<br>0.00  | 19.28<br>-1.34<br>0.00  | 16.31<br>-1.08<br>0.00  | 13.52<br>-0.82<br>0.00  | 12.47<br>-0.71<br>0.00  | 7.56<br>-0.27<br>0.00   |
| CHAUTAUQUA___LFGE<br>323629  | 8.77<br>-0.27<br>-1.25  | 8.04<br>-0.21<br>-0.86  | 7.41<br>-0.22<br>-0.58 | 7.30<br>-0.23<br>-0.49 | 7.32<br>-0.24<br>-0.54 | 7.64<br>-0.21<br>-0.59 | 10.50<br>-0.15<br>-0.47 | 18.19<br>0.47<br>-3.78 | 24.93<br>0.32<br>-6.97  | 26.39<br>0.27<br>-6.76  | 26.23<br>0.33<br>-7.34  | 25.37<br>0.38<br>-6.73  | 24.33<br>0.42<br>-7.07  | 21.48<br>0.67<br>-5.46  | 20.20<br>0.67<br>-4.62  | 19.73<br>0.64<br>-4.31  | 21.72<br>0.56<br>-5.57  | 36.52<br>0.54<br>-15.21 | 35.18<br>0.55<br>-14.19 | 34.18<br>0.54<br>-13.03 | 23.33<br>0.28<br>-5.66  | 14.78<br>0.19<br>-0.26  | 13.59<br>0.07<br>-0.33  | 8.38<br>-0.10<br>-0.65  |
| CH_MIDHUDSON___DRP<br>24192  | 16.89<br>0.77<br>-8.33  | 13.91<br>0.74<br>-5.78  | 11.60<br>0.69<br>-3.85 | 11.00<br>0.68<br>-3.27 | 11.29<br>0.68<br>-3.59 | 11.88<br>0.70<br>-3.93 | 14.34<br>1.00<br>-3.16  | 15.39<br>1.45<br>0.00  | 20.16<br>1.92<br>-0.59  | 22.16<br>2.17<br>-0.63  | 24.41<br>2.08<br>-3.79  | 24.13<br>2.04<br>-3.82  | 22.80<br>1.94<br>-4.03  | 20.16<br>1.81<br>-3.01  | 19.91<br>1.76<br>-3.24  | 19.90<br>1.74<br>-3.37  | 23.53<br>1.85<br>-6.09  | 30.99<br>2.47<br>-7.74  | 30.13<br>2.37<br>-7.32  | 29.74<br>2.41<br>-6.71  | 24.78<br>2.03<br>-5.35  | 19.94<br>1.66<br>-3.95  | 19.62<br>1.46<br>-4.97  | 18.28<br>0.78<br>-9.67  |
| CH_MISC_IPPS<br>23765        | 16.54<br>0.78<br>-7.97  | 13.67<br>0.75<br>-5.53  | 11.45<br>0.71<br>-3.69 | 10.87<br>0.70<br>-3.13 | 11.14<br>0.69<br>-3.43 | 11.72<br>0.70<br>-3.76 | 14.21<br>1.01<br>-3.03  | 15.38<br>1.44<br>0.00  | 20.13<br>1.92<br>-0.56  | 22.14<br>2.19<br>-0.60  | 24.23<br>2.08<br>-3.60  | 23.94<br>2.04<br>-3.64  | 22.60<br>1.94<br>-3.83  | 20.01<br>1.81<br>-2.86  | 19.75<br>1.76<br>-3.08  | 19.73<br>1.74<br>-3.21  | 23.25<br>1.87<br>-5.79  | 30.67<br>2.53<br>-7.36  | 29.79<br>2.39<br>-6.96  | 29.45<br>2.45<br>-6.38  | 24.52<br>2.03<br>-5.09  | 19.75<br>1.66<br>-3.75  | 19.38<br>1.46<br>-4.73  | 17.80<br>0.77<br>-9.19  |



|                            |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CH_RES_BVR_FALLS<br>23983  | 7.24<br>-0.16<br>0.40   | 6.96<br>-0.15<br>0.28  | 6.73<br>-0.13<br>0.19  | 6.76<br>-0.13<br>0.16  | 6.73<br>-0.12<br>0.17  | 6.94<br>-0.13<br>0.19  | 9.83<br>-0.19<br>0.15   | 13.61<br>-0.33<br>0.00  | 17.20<br>-0.42<br>0.02  | 18.87<br>-0.46<br>0.02  | 17.97<br>-0.46<br>0.12  | 17.70<br>-0.44<br>0.12  | 16.29<br>-0.42<br>0.13  | 14.85<br>-0.09<br>0.10 | 14.40<br>-0.40<br>0.10 | 14.28<br>-0.40<br>0.11 | 14.99<br>-0.41<br>0.19  | 20.02<br>-0.52<br>0.24   | 19.72<br>-0.49<br>0.23   | 19.94<br>-0.47<br>0.21  | 16.84<br>-0.38<br>0.17  | 13.89<br>-0.32<br>0.12  | 12.75<br>-0.28<br>0.16  | 7.39<br>-0.14<br>0.31   |
| CH_RES_NIAGARA<br>23895    | 8.29<br>-0.59<br>-1.09  | 7.66<br>-0.48<br>-0.76 | 7.09<br>-0.47<br>-0.51 | 7.00<br>-0.47<br>-0.43 | 7.00<br>-0.49<br>-0.47 | 7.30<br>-0.48<br>-0.51 | 9.96<br>-0.63<br>-0.41  | 16.68<br>-0.11<br>-2.85 | 22.35<br>-0.57<br>-5.27 | 23.72<br>-0.76<br>-5.12 | 23.50<br>-0.63<br>-5.58 | 22.81<br>-0.57<br>-5.11 | 21.82<br>-0.39<br>-5.37 | 19.51<br>0.02<br>-4.15 | 18.47<br>0.04<br>-3.52 | 18.08<br>0.01<br>-3.28 | 19.68<br>-0.17<br>-4.26 | 31.83<br>-0.50<br>-11.55 | 30.77<br>-0.45<br>-10.78 | 30.05<br>-0.47<br>-9.90 | 21.10<br>-0.61<br>-4.32 | 14.03<br>-0.53<br>-0.23 | 13.02<br>-0.46<br>-0.29 | 8.00<br>-0.40<br>-0.56  |
| CH_RES_SYRACUSE<br>23985   | 8.46<br>-0.06<br>-0.72  | 7.84<br>-0.05<br>-0.50 | 7.33<br>-0.06<br>-0.34 | 7.26<br>-0.07<br>-0.28 | 7.26<br>-0.07<br>-0.31 | 7.54<br>-0.06<br>-0.34 | 10.37<br>-0.08<br>-0.28 | 13.97<br>0.03<br>0.00   | 17.61<br>-0.05<br>-0.02 | 19.32<br>-0.06<br>-0.02 | 18.66<br>-0.04<br>-0.14 | 18.37<br>-0.04<br>-0.15 | 16.97<br>-0.02<br>-0.15 | 15.49<br>0.03<br>-0.11 | 15.06<br>0.03<br>-0.12 | 14.94<br>0.03<br>-0.13 | 15.85<br>0.03<br>-0.23  | 21.18<br>0.10<br>-0.29   | 20.83<br>0.10<br>-0.28   | 20.96<br>0.08<br>-0.26  | 17.60<br>0.00<br>-0.20  | 14.45<br>-0.03<br>-0.15 | 13.34<br>-0.04<br>-0.19 | 8.15<br>-0.05<br>-0.37  |
| CLINTON_WT_PWR<br>323605   | 7.49<br>-0.30<br>0.00   | 7.08<br>-0.31<br>0.00  | 6.79<br>-0.27<br>0.00  | 6.78<br>-0.27<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.98<br>-0.28<br>0.00  | 9.73<br>-0.45<br>0.00   | 13.05<br>-0.89<br>0.00  | 16.60<br>-1.04<br>0.00  | 18.21<br>-1.14<br>0.00  | 17.46<br>-1.09<br>0.00  | 17.18<br>-1.08<br>0.00  | 15.74<br>-1.09<br>0.00  | 14.27<br>-1.07<br>0.00 | 13.88<br>-1.03<br>0.00 | 13.78<br>-1.01<br>0.00 | 14.58<br>-1.01<br>0.00  | 19.45<br>-1.33<br>0.00   | 19.12<br>-1.33<br>0.00   | 19.32<br>-1.30<br>0.00  | 16.37<br>-1.03<br>0.00  | 13.54<br>-0.79<br>0.00  | 12.51<br>-0.67<br>0.00  | 7.57<br>-0.27<br>0.00   |
| CLINTON___LFGE<br>323618   | 7.52<br>-0.27<br>0.00   | 7.10<br>-0.28<br>0.00  | 6.83<br>-0.23<br>0.00  | 6.82<br>-0.23<br>0.00  | 6.82<br>-0.20<br>0.00  | 7.03<br>-0.23<br>0.00  | 9.77<br>-0.41<br>0.00   | 13.06<br>-0.88<br>0.00  | 16.62<br>-1.02<br>0.00  | 18.23<br>-1.12<br>0.00  | 17.49<br>-1.06<br>0.00  | 17.22<br>-1.04<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.27<br>-1.07<br>0.00 | 13.87<br>-1.04<br>0.00 | 13.78<br>-1.01<br>0.00 | 14.58<br>-1.01<br>0.00  | 19.51<br>-1.27<br>0.00   | 19.16<br>-1.29<br>0.00   | 19.38<br>-1.24<br>0.00  | 16.38<br>-1.01<br>0.00  | 13.56<br>-0.77<br>0.00  | 12.53<br>-0.66<br>0.00  | 7.60<br>-0.23<br>0.00   |
| COLONIE_LFGE___<br>323577  | 18.71<br>0.52<br>-10.40 | 15.11<br>0.50<br>-7.22 | 12.35<br>0.49<br>-4.81 | 11.62<br>0.49<br>-4.08 | 11.98<br>0.48<br>-4.48 | 12.68<br>0.52<br>-4.90 | 14.84<br>0.71<br>-3.95  | 14.94<br>1.00<br>0.00   | 19.62<br>1.25<br>-0.72  | 21.44<br>1.32<br>-0.77  | 24.40<br>1.26<br>-4.59  | 24.14<br>1.24<br>-4.64  | 22.86<br>1.15<br>-4.88  | 20.05<br>1.06<br>-3.65 | 19.85<br>1.01<br>-3.93 | 19.88<br>1.01<br>-4.09 | 24.03<br>1.06<br>-7.38  | 31.61<br>1.45<br>-9.38   | 30.74<br>1.43<br>-8.87   | 30.18<br>1.42<br>-8.13  | 25.03<br>1.15<br>-6.49  | 20.05<br>0.93<br>-4.79  | 20.08<br>0.87<br>-6.03  | 20.02<br>0.47<br>-11.72 |
| CORNELL___<br>23752        | 9.40<br>0.12<br>-1.49   | 8.53<br>0.11<br>-1.03  | 7.83<br>0.09<br>-0.69  | 7.72<br>0.08<br>-0.58  | 7.74<br>0.08<br>-0.64  | 8.06<br>0.10<br>-0.70  | 10.91<br>0.16<br>-0.56  | 14.64<br>0.43<br>-0.27  | 18.63<br>0.44<br>-0.54  | 20.41<br>0.52<br>-0.53  | 19.86<br>0.50<br>-0.81  | 19.52<br>0.49<br>-0.77  | 18.11<br>0.47<br>-0.81  | 16.45<br>0.49<br>-0.62 | 15.95<br>0.46<br>-0.57 | 15.80<br>0.46<br>-0.56 | 16.94<br>0.50<br>-0.86  | 23.24<br>0.79<br>-1.67   | 22.78<br>0.78<br>-1.56   | 22.80<br>0.74<br>-1.43  | 18.72<br>0.52<br>-0.81  | 15.01<br>0.36<br>-0.32  | 13.89<br>0.30<br>-0.40  | 8.74<br>0.13<br>-0.77   |
| COXSACKIE___GT<br>23611    | 16.98<br>0.68<br>-8.51  | 13.96<br>0.66<br>-5.91 | 11.62<br>0.63<br>-3.94 | 11.02<br>0.63<br>-3.34 | 11.31<br>0.62<br>-3.67 | 11.90<br>0.62<br>-4.01 | 14.31<br>0.90<br>-3.23  | 15.03<br>1.09<br>0.00   | 19.80<br>1.55<br>-0.60  | 21.82<br>1.82<br>-0.64  | 24.09<br>1.71<br>-3.84  | 23.80<br>1.66<br>-3.88  | 22.43<br>1.52<br>-4.08  | 19.79<br>1.40<br>-3.05 | 19.55<br>1.36<br>-3.29 | 19.56<br>1.36<br>-3.42 | 23.23<br>1.47<br>-6.17  | 30.70<br>2.08<br>-7.84   | 29.78<br>1.92<br>-7.42   | 29.42<br>2.00<br>-6.80  | 24.42<br>1.60<br>-5.43  | 19.64<br>1.30<br>-4.00  | 19.37<br>1.15<br>-5.04  | 18.28<br>0.65<br>-9.80  |
| CRESCENT___HYD<br>24018    | 18.71<br>0.52<br>-10.40 | 15.11<br>0.50<br>-7.22 | 12.35<br>0.49<br>-4.81 | 11.62<br>0.49<br>-4.08 | 11.98<br>0.48<br>-4.48 | 12.68<br>0.52<br>-4.90 | 14.84<br>0.71<br>-3.95  | 14.94<br>1.00<br>0.00   | 19.62<br>1.25<br>-0.72  | 21.44<br>1.32<br>-0.77  | 24.40<br>1.26<br>-4.59  | 24.14<br>1.24<br>-4.64  | 22.86<br>1.15<br>-4.88  | 20.05<br>1.06<br>-3.65 | 19.85<br>1.01<br>-3.93 | 19.88<br>1.01<br>-4.09 | 24.03<br>1.06<br>-7.38  | 31.61<br>1.45<br>-9.38   | 30.74<br>1.43<br>-8.87   | 30.18<br>1.42<br>-8.13  | 25.03<br>1.15<br>-6.49  | 20.05<br>0.93<br>-4.79  | 20.08<br>0.87<br>-6.03  | 20.02<br>0.47<br>-11.72 |
| CRUCIBLE_METL_DRP<br>24180 | 8.46<br>-0.06<br>-0.72  | 7.84<br>-0.05<br>-0.50 | 7.33<br>-0.06<br>-0.34 | 7.26<br>-0.07<br>-0.28 | 7.26<br>-0.07<br>-0.31 | 7.54<br>-0.06<br>-0.34 | 10.37<br>-0.08<br>-0.28 | 13.97<br>0.03<br>0.00   | 17.61<br>-0.05<br>-0.02 | 19.32<br>-0.06<br>-0.02 | 18.66<br>-0.04<br>-0.14 | 18.37<br>-0.04<br>-0.15 | 16.97<br>-0.02<br>-0.15 | 15.49<br>0.03<br>-0.11 | 15.06<br>0.03<br>-0.12 | 14.94<br>0.03<br>-0.13 | 15.85<br>0.03<br>-0.23  | 21.18<br>0.10<br>-0.29   | 20.83<br>0.10<br>-0.28   | 20.96<br>0.08<br>-0.26  | 17.60<br>0.00<br>-0.20  | 14.45<br>-0.03<br>-0.15 | 13.34<br>-0.04<br>-0.19 | 8.15<br>-0.05<br>-0.37  |
| DANC___LFGE<br>323619      | 8.15<br>0.09<br>-0.27   | 7.64<br>0.07<br>-0.19  | 7.23<br>0.05<br>-0.13  | 7.21<br>0.05<br>-0.11  | 7.19<br>0.05<br>-0.12  | 7.46<br>0.07<br>-0.13  | 10.38<br>0.09<br>-0.10  | 14.11<br>0.17<br>0.00   | 17.86<br>0.21<br>0.00   | 19.61<br>0.25<br>0.00   | 18.64<br>0.09<br>0.00   | 18.26<br>0.00<br>0.00   | 16.79<br>-0.05<br>0.00  | 15.28<br>-0.06<br>0.00 | 14.81<br>-0.10<br>0.00 | 14.66<br>-0.12<br>0.00 | 15.54<br>-0.05<br>0.00  | 20.92<br>0.15<br>0.00    | 20.63<br>0.18<br>0.00    | 20.72<br>0.10<br>0.00   | 17.46<br>0.07<br>0.00   | 14.35<br>0.01<br>0.00   | 13.31<br>0.12<br>0.00   | 7.89<br>0.06<br>0.00    |
| DANSKAMMER___1<br>23586    | 16.54<br>0.78<br>-7.97  | 13.67<br>0.75<br>-5.53 | 11.45<br>0.71<br>-3.69 | 10.87<br>0.70<br>-3.13 | 11.14<br>0.69<br>-3.43 | 11.72<br>0.70<br>-3.76 | 14.21<br>1.01<br>-3.03  | 15.38<br>1.44<br>0.00   | 20.13<br>1.92<br>-0.56  | 22.14<br>2.19<br>-0.60  | 24.23<br>2.08<br>-3.60  | 23.94<br>2.04<br>-3.64  | 22.60<br>1.94<br>-3.83  | 20.01<br>1.81<br>-2.86 | 19.75<br>1.76<br>-3.08 | 19.73<br>1.74<br>-3.21 | 23.25<br>1.87<br>-5.79  | 30.67<br>2.53<br>-7.36   | 29.79<br>2.39<br>-6.96   | 29.45<br>2.45<br>-6.38  | 24.52<br>2.03<br>-5.09  | 19.75<br>1.66<br>-3.75  | 19.38<br>1.46<br>-4.73  | 17.80<br>0.77<br>-9.19  |
| DANSKAMMER___2<br>23589    | 16.54<br>0.78<br>-7.97  | 13.67<br>0.75<br>-5.53 | 11.45<br>0.71<br>-3.69 | 10.87<br>0.70<br>-3.13 | 11.14<br>0.69<br>-3.43 | 11.72<br>0.70<br>-3.76 | 14.21<br>1.01<br>-3.03  | 15.38<br>1.44<br>0.00   | 20.13<br>1.92<br>-0.56  | 22.14<br>2.19<br>-0.60  | 24.23<br>2.08<br>-3.60  | 23.94<br>2.04<br>-3.64  | 22.60<br>1.94<br>-3.83  | 20.01<br>1.81<br>-2.86 | 19.75<br>1.76<br>-3.08 | 19.73<br>1.74<br>-3.21 | 23.25<br>1.87<br>-5.79  | 30.67<br>2.53<br>-7.36   | 29.79<br>2.39<br>-6.96   | 29.45<br>2.45<br>-6.38  | 24.52<br>2.03<br>-5.09  | 19.75<br>1.66<br>-3.75  | 19.38<br>1.46<br>-4.73  | 17.80<br>0.77<br>-9.19  |
| DANSKAMMER___3<br>23590    | 16.54<br>0.78<br>-7.97  | 13.67<br>0.75<br>-5.53 | 11.45<br>0.71<br>-3.69 | 10.87<br>0.70<br>-3.13 | 11.14<br>0.69<br>-3.43 | 11.72<br>0.70<br>-3.76 | 14.21<br>1.01<br>-3.03  | 15.38<br>1.44<br>0.00   | 20.13<br>1.92<br>-0.56  | 22.14<br>2.19<br>-0.60  | 24.23<br>2.08<br>-3.60  | 23.94<br>2.04<br>-3.64  | 22.60<br>1.94<br>-3.83  | 20.01<br>1.81<br>-2.86 | 19.75<br>1.76<br>-3.08 | 19.73<br>1.74<br>-3.21 | 23.25<br>1.87<br>-5.79  | 30.67<br>2.53<br>-7.36   | 29.79<br>2.39<br>-6.96   | 29.45<br>2.45<br>-6.38  | 24.52<br>2.03<br>-5.09  | 19.75<br>1.66<br>-3.75  | 19.38<br>1.46<br>-4.73  | 17.80<br>0.77<br>-9.19  |
| DANSKAMMER___4<br>23591    | 16.54<br>0.78<br>-7.97  | 13.67<br>0.75<br>-5.53 | 11.45<br>0.71<br>-3.69 | 10.87<br>0.70<br>-3.13 | 11.14<br>0.69<br>-3.43 | 11.72<br>0.70<br>-3.76 | 14.21<br>1.01<br>-3.03  | 15.38<br>1.44<br>0.00   | 20.13<br>1.92<br>-0.56  | 22.14<br>2.19<br>-0.60  | 24.23<br>2.08<br>-3.60  | 23.94<br>2.04<br>-3.64  | 22.60<br>1.94<br>-3.83  | 20.01<br>1.81<br>-2.86 | 19.75<br>1.76<br>-3.08 | 19.73<br>1.74<br>-3.21 | 23.25<br>1.87<br>-5.79  | 30.67<br>2.53<br>-7.36   | 29.79<br>2.39<br>-6.96   | 29.45<br>2.45<br>-6.38  | 24.52<br>2.03<br>-5.09  | 19.75<br>1.66<br>-3.75  | 19.38<br>1.46<br>-4.73  | 17.80<br>0.77<br>-9.19  |

|                                |                         |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                         |                         |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|
| DANSKAMMER___DIESEL<br>23592   | 16.54<br>0.78<br>-7.97  | 13.67<br>0.75<br>-5.53  | 11.45<br>0.71<br>-3.69 | 10.87<br>0.70<br>-3.13 | 11.14<br>0.69<br>-3.43 | 11.72<br>0.70<br>-3.76 | 14.21<br>1.01<br>-3.03  | 15.38<br>1.44<br>0.00  | 20.13<br>1.92<br>-0.56 | 22.14<br>2.19<br>-0.60 | 24.23<br>2.08<br>-3.60 | 23.94<br>2.04<br>-3.64 | 22.60<br>1.94<br>-3.83 | 20.01<br>1.81<br>-2.86 | 19.75<br>1.76<br>-3.08 | 19.73<br>1.74<br>-3.21 | 23.25<br>1.87<br>-5.79 | 30.67<br>2.53<br>-7.36  | 29.79<br>2.39<br>-6.96  | 29.45<br>2.45<br>-6.38  | 24.52<br>2.03<br>-5.09 | 19.75<br>1.66<br>-3.75 | 19.38<br>1.46<br>-4.73  | 17.80<br>0.77<br>-9.19  |
| DASHVILLE___HYD<br>23610       | 16.40<br>0.71<br>-7.90  | 13.56<br>0.69<br>-5.49  | 11.35<br>0.64<br>-3.66 | 10.78<br>0.63<br>-3.10 | 11.05<br>0.63<br>-3.40 | 11.61<br>0.62<br>-3.72 | 14.09<br>0.91<br>-3.00  | 15.24<br>1.30<br>0.00  | 19.94<br>1.75<br>-0.55 | 21.96<br>2.01<br>-0.59 | 23.99<br>1.91<br>-3.53 | 23.70<br>1.88<br>-3.56 | 22.37<br>1.78<br>-3.75 | 19.82<br>1.67<br>-2.80 | 19.55<br>1.63<br>-3.02 | 19.55<br>1.63<br>-3.14 | 22.99<br>1.73<br>-5.67 | 30.33<br>2.35<br>-7.21  | 29.47<br>2.21<br>-6.82  | 29.14<br>2.27<br>-6.25  | 24.27<br>1.90<br>-4.99 | 19.57<br>1.56<br>-3.68 | 19.18<br>1.36<br>-4.63  | 17.55<br>0.71<br>-9.01  |
| DELAWARE___LFGE<br>323621      | 11.37<br>0.32<br>-3.26  | 9.95<br>0.30<br>-2.26   | 8.84<br>0.28<br>-1.51  | 8.60<br>0.27<br>-1.28  | 8.70<br>0.27<br>-1.40  | 9.09<br>0.29<br>-1.54  | 11.83<br>0.42<br>-1.24  | 14.80<br>0.68<br>-0.18 | 18.72<br>0.65<br>-0.42 | 20.51<br>0.74<br>-0.42 | 20.20<br>0.67<br>-0.98 | 19.88<br>0.66<br>-0.96 | 18.49<br>0.64<br>-1.01 | 16.74<br>0.63<br>-0.77 | 16.27<br>0.60<br>-0.77 | 16.15<br>0.59<br>-0.77 | 17.51<br>0.62<br>-1.29 | 23.71<br>0.91<br>-2.02  | 23.23<br>0.88<br>-1.90  | 23.23<br>0.87<br>-1.75  | 19.26<br>0.70<br>-1.17 | 15.55<br>0.53<br>-0.68 | 14.52<br>0.47<br>-0.86  | 9.74<br>0.23<br>-1.67   |
| DOGLEVILLE___HYD<br>23807      | 7.97<br>0.36<br>0.19    | 7.60<br>0.35<br>0.13    | 7.29<br>0.32<br>0.09   | 7.30<br>0.32<br>0.07   | 7.26<br>0.32<br>0.08   | 7.51<br>0.34<br>0.09   | 10.58<br>0.47<br>0.07   | 14.61<br>0.67<br>0.00  | 18.45<br>0.81<br>0.01  | 20.20<br>0.85<br>0.01  | 19.28<br>0.80<br>0.06  | 18.98<br>0.78<br>0.07  | 17.49<br>0.72<br>0.07  | 15.97<br>0.67<br>0.05  | 15.51<br>0.66<br>0.06  | 15.37<br>0.65<br>0.06  | 16.22<br>0.73<br>0.10  | 21.68<br>1.04<br>0.13   | 21.40<br>1.08<br>0.12   | 21.62<br>1.11<br>0.11   | 18.22<br>0.92<br>0.09  | 15.01<br>0.74<br>0.07  | 13.81<br>0.71<br>0.08   | 8.07<br>0.40<br>0.17    |
| DUNKIRK___1<br>23563           | 8.73<br>-0.30<br>-1.24  | 8.02<br>-0.23<br>-0.86  | 7.39<br>-0.24<br>-0.57 | 7.28<br>-0.25<br>-0.49 | 7.29<br>-0.26<br>-0.53 | 7.61<br>-0.23<br>-0.58 | 10.45<br>-0.20<br>-0.47 | 18.18<br>0.38<br>-3.86 | 24.96<br>0.19<br>-7.12 | 26.42<br>0.15<br>-6.91 | 26.27<br>0.22<br>-7.50 | 25.38<br>0.26<br>-6.87 | 24.36<br>0.30<br>-7.22 | 21.49<br>0.57<br>-5.58 | 20.19<br>0.57<br>-4.71 | 19.73<br>0.55<br>-4.40 | 21.72<br>0.45<br>-5.68 | 36.72<br>0.42<br>-15.53 | 35.34<br>0.41<br>-14.49 | 34.33<br>0.41<br>-13.30 | 23.34<br>0.17<br>-5.78 | 14.70<br>0.10<br>-0.26 | 13.52<br>0.00<br>-0.33  | 8.34<br>-0.13<br>-0.64  |
| DUNKIRK___2<br>23564           | 8.73<br>-0.30<br>-1.24  | 8.02<br>-0.23<br>-0.86  | 7.39<br>-0.24<br>-0.57 | 7.28<br>-0.25<br>-0.49 | 7.29<br>-0.26<br>-0.53 | 7.61<br>-0.23<br>-0.58 | 10.45<br>-0.20<br>-0.47 | 18.18<br>0.38<br>-3.86 | 24.96<br>0.19<br>-7.12 | 26.42<br>0.15<br>-6.91 | 26.27<br>0.22<br>-7.50 | 25.38<br>0.26<br>-6.87 | 24.36<br>0.30<br>-7.22 | 21.49<br>0.57<br>-5.58 | 20.19<br>0.57<br>-4.71 | 19.73<br>0.55<br>-4.40 | 21.72<br>0.45<br>-5.68 | 36.72<br>0.42<br>-15.53 | 35.34<br>0.41<br>-14.49 | 34.33<br>0.41<br>-13.30 | 23.34<br>0.17<br>-5.78 | 14.70<br>0.10<br>-0.26 | 13.52<br>0.00<br>-0.33  | 8.34<br>-0.13<br>-0.64  |
| DUNKIRK___3<br>23565           | 8.72<br>-0.31<br>-1.24  | 8.01<br>-0.24<br>-0.86  | 7.38<br>-0.25<br>-0.57 | 7.27<br>-0.26<br>-0.49 | 7.29<br>-0.27<br>-0.53 | 7.61<br>-0.24<br>-0.58 | 10.43<br>-0.22<br>-0.47 | 18.21<br>0.35<br>-3.92 | 25.02<br>0.14<br>-7.24 | 26.48<br>0.10<br>-7.02 | 26.33<br>0.17<br>-7.61 | 25.44<br>0.20<br>-6.98 | 24.43<br>0.27<br>-7.33 | 21.55<br>0.54<br>-5.67 | 20.23<br>0.54<br>-4.79 | 19.75<br>0.50<br>-4.47 | 21.78<br>0.42<br>-5.77 | 36.90<br>0.35<br>-15.77 | 35.53<br>0.37<br>-14.71 | 34.48<br>0.35<br>-13.51 | 23.38<br>0.12<br>-5.86 | 14.65<br>0.06<br>-0.26 | 13.49<br>-0.03<br>-0.33 | 8.33<br>-0.14<br>-0.64  |
| DUNKIRK___4<br>23566           | 8.72<br>-0.31<br>-1.24  | 8.01<br>-0.24<br>-0.86  | 7.38<br>-0.25<br>-0.57 | 7.27<br>-0.26<br>-0.49 | 7.29<br>-0.27<br>-0.53 | 7.61<br>-0.24<br>-0.58 | 10.43<br>-0.22<br>-0.47 | 18.21<br>0.35<br>-3.92 | 25.02<br>0.14<br>-7.24 | 26.48<br>0.10<br>-7.02 | 26.33<br>0.17<br>-7.61 | 25.44<br>0.20<br>-6.98 | 24.43<br>0.27<br>-7.33 | 21.55<br>0.54<br>-5.67 | 20.23<br>0.54<br>-4.79 | 19.75<br>0.50<br>-4.47 | 21.78<br>0.42<br>-5.77 | 36.90<br>0.35<br>-15.77 | 35.53<br>0.37<br>-14.71 | 34.48<br>0.35<br>-13.51 | 23.38<br>0.12<br>-5.86 | 14.65<br>0.06<br>-0.26 | 13.49<br>-0.03<br>-0.33 | 8.33<br>-0.14<br>-0.64  |
| EAST HAMPTON___GT<br>23717     | 21.56<br>1.57<br>-12.19 | 18.99<br>1.43<br>-10.17 | 17.42<br>1.37<br>-9.00 | 16.01<br>1.35<br>-7.62 | 17.21<br>1.33<br>-8.86 | 18.25<br>1.38<br>-9.61 | 18.98<br>2.04<br>-6.76  | 20.22<br>3.10<br>-3.18 | 22.27<br>4.04<br>-0.59 | 25.24<br>4.39<br>-1.49 | 27.34<br>4.29<br>-4.51 | 27.04<br>4.22<br>-4.56 | 25.71<br>4.02<br>-4.85 | 24.09<br>3.73<br>-5.02 | 23.46<br>3.55<br>-5.01 | 23.99<br>3.47<br>-5.73 | 26.24<br>3.83<br>-6.81 | 34.60<br>5.42<br>-8.39  | 38.23<br>5.23<br>-12.55 | 34.76<br>5.38<br>-8.76  | 28.98<br>4.45<br>-7.14 | 27.59<br>3.58<br>-9.67 | 24.26<br>3.09<br>-7.99  | 21.34<br>1.67<br>-11.84 |
| EAST RIVER___6<br>23660        | 16.79<br>0.87<br>-8.13  | 13.84<br>0.81<br>-5.64  | 11.57<br>0.76<br>-3.76 | 10.98<br>0.74<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.85<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09  | 15.57<br>1.63<br>0.00  | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.94<br>2.70<br>-6.62  | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90  | 18.24<br>0.88<br>-9.53  |
| EAST RIVER___7<br>23524        | 16.79<br>0.87<br>-8.13  | 13.84<br>0.81<br>-5.64  | 11.57<br>0.76<br>-3.76 | 10.98<br>0.74<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.85<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09  | 15.57<br>1.63<br>0.00  | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.94<br>2.70<br>-6.62  | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90  | 18.24<br>0.88<br>-9.53  |
| EAST_HAMPTON___DIESEL<br>23722 | 21.56<br>1.57<br>-12.19 | 18.99<br>1.43<br>-10.17 | 17.42<br>1.37<br>-9.00 | 16.02<br>1.35<br>-7.62 | 17.22<br>1.34<br>-8.86 | 18.25<br>1.38<br>-9.61 | 18.98<br>2.04<br>-6.76  | 20.23<br>3.11<br>-3.18 | 22.29<br>4.06<br>-0.59 | 25.26<br>4.41<br>-1.49 | 27.34<br>4.29<br>-4.51 | 27.05<br>4.24<br>-4.56 | 25.71<br>4.02<br>-4.85 | 24.09<br>3.73<br>-5.02 | 23.46<br>3.55<br>-5.01 | 23.99<br>3.47<br>-5.73 | 26.24<br>3.83<br>-6.81 | 34.62<br>5.44<br>-8.39  | 38.25<br>5.26<br>-12.55 | 34.78<br>5.40<br>-8.76  | 28.98<br>4.45<br>-7.14 | 27.59<br>3.58<br>-9.67 | 24.26<br>3.09<br>-7.99  | 21.34<br>1.67<br>-11.84 |
| EAST_RIVER___1<br>323558       | 16.81<br>0.89<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.40<br>1.13<br>-3.09  | 15.61<br>1.67<br>0.00  | 20.43<br>2.21<br>-0.59 | 22.46<br>2.48<br>-0.62 | 24.66<br>2.38<br>-3.73 | 24.37<br>2.34<br>-3.77 | 23.04<br>2.24<br>-3.97 | 20.43<br>2.12<br>-2.97 | 20.16<br>2.06<br>-3.20 | 20.15<br>2.04<br>-3.33 | 23.73<br>2.14<br>-6.00 | 31.19<br>2.79<br>-7.63  | 30.34<br>2.68<br>-7.21  | 30.00<br>2.76<br>-6.62  | 25.03<br>2.36<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.78<br>1.69<br>-4.90  | 18.27<br>0.90<br>-9.53  |
| EAST_RIVER___2<br>323559       | 16.79<br>0.87<br>-8.13  | 13.84<br>0.81<br>-5.64  | 11.57<br>0.76<br>-3.76 | 10.98<br>0.74<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.85<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09  | 15.57<br>1.63<br>0.00  | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.94<br>2.70<br>-6.62  | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90  | 18.24<br>0.88<br>-9.53  |
| EAST___DELAWARE_HYD<br>23607   | 14.98<br>0.45<br>-6.74  | 12.51<br>0.44<br>-4.68  | 10.59<br>0.42<br>-3.12 | 10.10<br>0.41<br>-2.65 | 10.33<br>0.41<br>-2.90 | 10.83<br>0.39<br>-3.18 | 13.31<br>0.57<br>-2.56  | 14.73<br>0.79<br>0.00  | 19.16<br>1.08<br>-0.44 | 21.13<br>1.30<br>-0.47 | 22.57<br>1.19<br>-2.83 | 22.29<br>1.17<br>-2.86 | 20.94<br>1.09<br>-3.01 | 18.62<br>1.03<br>-2.25 | 18.33<br>1.00<br>-2.42 | 18.31<br>1.01<br>-2.52 | 21.25<br>1.11<br>-4.55 | 28.16<br>1.60<br>-5.79  | 27.37<br>1.45<br>-5.47  | 27.14<br>1.50<br>-5.02  | 22.61<br>1.22<br>-4.00 | 18.26<br>0.98<br>-2.95 | 17.75<br>0.84<br>-3.72  | 15.47<br>0.41<br>-7.23  |

|                            |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ELEC_TRO_TEK<br>24086      | 20.95<br>0.96<br>-12.20 | 18.47<br>0.92<br>-10.17 | 16.91<br>0.85<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.73<br>0.86<br>-9.61 | 18.19<br>1.23<br>-6.78  | 18.95<br>1.83<br>-3.18 | 20.63<br>2.40<br>-0.59  | 29.45<br>2.69<br>-7.41  | 30.97<br>2.58<br>-9.84  | 30.76<br>2.54<br>-9.96  | 30.20<br>2.42<br>-10.94 | 32.94<br>2.27<br>-15.33 | 28.34<br>2.18<br>-11.25 | 28.75<br>2.13<br>-11.84 | 30.24<br>2.26<br>-12.39 | 36.08<br>3.03<br>-12.27 | 46.11<br>2.86<br>-22.80 | 37.01<br>2.97<br>-13.42 | 32.27<br>2.54<br>-12.34 | 30.34<br>2.03<br>-13.97 | 29.02<br>1.83<br>-14.00 | 20.66<br>0.97<br>-11.85 |
| ELLENBURG_WT_PWR<br>323604 | 7.49<br>-0.30<br>0.00   | 7.08<br>-0.31<br>0.00   | 6.79<br>-0.27<br>0.00  | 6.78<br>-0.27<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.98<br>-0.28<br>0.00  | 9.73<br>-0.45<br>0.00   | 13.05<br>-0.89<br>0.00 | 16.60<br>-1.04<br>0.00  | 18.21<br>-1.14<br>0.00  | 17.46<br>-1.09<br>0.00  | 17.18<br>-1.08<br>0.00  | 15.74<br>-1.09<br>0.00  | 14.27<br>-1.07<br>0.00  | 13.88<br>-1.03<br>0.00  | 13.78<br>-1.01<br>0.00  | 14.58<br>-1.01<br>0.00  | 19.45<br>-1.33<br>0.00  | 19.12<br>-1.33<br>0.00  | 19.32<br>-1.30<br>0.00  | 16.37<br>-1.03<br>0.00  | 13.54<br>-0.79<br>0.00  | 12.51<br>-0.67<br>0.00  | 7.57<br>-0.27<br>0.00   |
| EMPIRE_CC_1<br>323656      | 18.27<br>0.55<br>-9.92  | 14.81<br>0.53<br>-6.89  | 12.15<br>0.51<br>-4.59 | 11.45<br>0.51<br>-3.89 | 11.80<br>0.51<br>-4.27 | 12.47<br>0.53<br>-4.68 | 14.68<br>0.73<br>-3.77  | 14.90<br>0.96<br>0.00  | 19.44<br>1.09<br>-0.70  | 21.30<br>1.20<br>-0.74  | 24.19<br>1.19<br>-4.45  | 23.95<br>1.19<br>-4.50  | 22.63<br>1.06<br>-4.73  | 19.83<br>0.95<br>-3.54  | 19.65<br>0.92<br>-3.81  | 19.68<br>0.93<br>-3.97  | 23.72<br>0.97<br>-7.16  | 31.23<br>1.35<br>-9.10  | 30.38<br>1.33<br>-8.61  | 29.81<br>1.30<br>-7.89  | 24.73<br>1.04<br>-6.30  | 19.81<br>0.83<br>-4.64  | 19.98<br>0.95<br>-5.85  | 19.73<br>0.52<br>-11.37 |
| EMPIRE_CC_2<br>323658      | 18.27<br>0.55<br>-9.92  | 14.81<br>0.53<br>-6.89  | 12.15<br>0.51<br>-4.59 | 11.45<br>0.51<br>-3.89 | 11.80<br>0.51<br>-4.27 | 12.47<br>0.53<br>-4.68 | 14.68<br>0.73<br>-3.77  | 14.90<br>0.96<br>0.00  | 19.44<br>1.09<br>-0.70  | 21.30<br>1.20<br>-0.74  | 24.19<br>1.19<br>-4.45  | 23.95<br>1.19<br>-4.50  | 22.63<br>1.06<br>-4.73  | 19.83<br>0.95<br>-3.54  | 19.65<br>0.92<br>-3.81  | 19.68<br>0.93<br>-3.97  | 23.72<br>0.97<br>-7.16  | 31.23<br>1.35<br>-9.10  | 30.38<br>1.33<br>-8.61  | 29.81<br>1.30<br>-7.89  | 24.73<br>1.04<br>-6.30  | 19.81<br>0.83<br>-4.64  | 19.98<br>0.95<br>-5.85  | 19.73<br>0.52<br>-11.37 |
| ERIE_WT_PWR<br>323693      | 8.62<br>-0.33<br>-1.16  | 7.94<br>-0.25<br>-0.81  | 7.33<br>-0.26<br>-0.54 | 7.23<br>-0.27<br>-0.46 | 7.23<br>-0.29<br>-0.50 | 7.55<br>-0.26<br>-0.55 | 10.39<br>-0.23<br>-0.44 | 18.81<br>0.43<br>-4.43 | 26.03<br>0.21<br>-8.17  | 27.42<br>0.14<br>-7.93  | 27.33<br>0.22<br>-8.56  | 26.35<br>0.26<br>-7.83  | 25.41<br>0.34<br>-8.23  | 22.35<br>0.64<br>-6.37  | 20.92<br>0.64<br>-5.37  | 20.39<br>0.61<br>-5.01  | 22.53<br>0.50<br>-6.44  | 38.96<br>0.46<br>-17.73 | 37.45<br>0.47<br>-16.53 | 36.28<br>0.47<br>-15.18 | 24.14<br>0.19<br>-6.56  | 14.68<br>0.10<br>-0.25  | 13.52<br>0.03<br>-0.31  | 8.29<br>-0.15<br>-0.60  |
| E_CANADA_CAP_HY<br>24051   | 20.45<br>0.10<br>-12.55 | 16.18<br>0.08<br>-8.72  | 12.95<br>0.08<br>-5.81 | 12.08<br>0.11<br>-4.93 | 12.52<br>0.10<br>-5.41 | 13.32<br>0.14<br>-5.92 | 15.19<br>0.24<br>-4.77  | 14.37<br>0.43<br>0.00  | 18.96<br>0.51<br>-0.80  | 20.60<br>0.39<br>-0.86  | 23.96<br>0.28<br>-5.13  | 23.72<br>0.27<br>-5.18  | 22.61<br>0.32<br>-5.46  | 19.75<br>0.32<br>-4.08  | 19.59<br>0.28<br>-4.40  | 19.64<br>0.28<br>-4.57  | 24.13<br>0.28<br>-8.26  | 31.93<br>0.66<br>-10.49 | 31.06<br>0.70<br>-9.92  | 30.44<br>0.72<br>-9.10  | 25.10<br>0.45<br>-7.26  | 19.96<br>0.27<br>-5.35  | 20.14<br>0.21<br>-6.74  | 20.97<br>0.03<br>-13.11 |
| E_CANADA_MHWK_HY<br>24050  | 7.97<br>0.36<br>0.19    | 7.60<br>0.35<br>0.13    | 7.29<br>0.32<br>0.09   | 7.30<br>0.32<br>0.07   | 7.26<br>0.32<br>0.08   | 7.51<br>0.34<br>0.09   | 10.58<br>0.47<br>0.07   | 14.61<br>0.67<br>0.00  | 18.45<br>0.81<br>0.01   | 20.20<br>0.85<br>0.01   | 19.28<br>0.80<br>0.06   | 18.98<br>0.78<br>0.07   | 17.49<br>0.72<br>0.07   | 15.97<br>0.67<br>0.05   | 15.51<br>0.66<br>0.06   | 15.37<br>0.65<br>0.06   | 16.22<br>0.73<br>0.10   | 21.68<br>1.04<br>0.13   | 21.40<br>1.08<br>0.12   | 21.62<br>1.11<br>0.11   | 18.22<br>0.92<br>0.09   | 15.01<br>0.74<br>0.07   | 13.81<br>0.71<br>0.08   | 8.07<br>0.40<br>0.17    |
| E_FISHKILL__LBMP<br>23776  | 16.58<br>0.74<br>-8.04  | 13.68<br>0.71<br>-5.59  | 11.44<br>0.66<br>-3.72 | 10.86<br>0.66<br>-3.16 | 11.14<br>0.65<br>-3.46 | 11.72<br>0.67<br>-3.79 | 14.19<br>0.96<br>-3.05  | 15.35<br>1.41<br>0.00  | 20.06<br>1.83<br>-0.58  | 22.02<br>2.05<br>-0.62  | 24.20<br>1.97<br>-3.68  | 23.91<br>1.93<br>-3.72  | 22.60<br>1.85<br>-3.91  | 20.00<br>1.73<br>-2.93  | 19.74<br>1.68<br>-3.15  | 19.73<br>1.67<br>-3.28  | 23.27<br>1.76<br>-5.92  | 30.63<br>2.33<br>-7.52  | 29.81<br>2.25<br>-7.11  | 29.43<br>2.29<br>-6.52  | 24.53<br>1.93<br>-5.20  | 19.76<br>1.59<br>-3.84  | 19.42<br>1.40<br>-4.83  | 17.98<br>0.74<br>-9.40  |
| FAR ROCKAWAY__4<br>23548   | 21.01<br>1.01<br>-12.20 | 18.51<br>0.95<br>-10.17 | 16.96<br>0.90<br>-9.01 | 15.55<br>0.88<br>-7.62 | 16.76<br>0.88<br>-8.87 | 17.77<br>0.90<br>-9.61 | 18.28<br>1.29<br>-6.80  | 19.03<br>1.91<br>-3.18 | 20.75<br>2.52<br>-0.59  | 38.31<br>2.83<br>-16.13 | 38.99<br>2.74<br>-17.70 | 38.87<br>2.70<br>-17.91 | 39.30<br>2.56<br>-19.90 | 48.23<br>2.39<br>-30.50 | 37.64<br>2.28<br>-20.45 | 37.85<br>2.25<br>-20.82 | 38.61<br>2.42<br>-20.60 | 42.01<br>3.26<br>-17.96 | 61.42<br>3.09<br>-37.89 | 44.11<br>3.22<br>-20.27 | 40.11<br>2.73<br>-19.99 | 39.03<br>2.19<br>-22.50 | 37.98<br>1.95<br>-22.84 | 20.74<br>1.03<br>-11.88 |
| FARRAGUT__LBMP<br>323566   | 16.80<br>0.87<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09  | 15.60<br>1.66<br>0.00  | 20.42<br>2.19<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.62<br>2.34<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-3.20  | 20.13<br>2.03<br>-3.33  | 20.12<br>2.01<br>-3.60  | 23.71<br>2.12<br>-6.00  | 31.15<br>2.74<br>-7.63  | 30.32<br>2.66<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.76<br>1.67<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| FENNER__WINDPWR<br>24204   | 8.34<br>0.10<br>-0.44   | 7.79<br>0.10<br>-0.31   | 7.34<br>0.08<br>-0.20  | 7.29<br>0.07<br>-0.17  | 7.28<br>0.07<br>-0.19  | 7.56<br>0.09<br>-0.21  | 10.47<br>0.12<br>-0.17  | 14.23<br>0.29<br>0.00  | 17.96<br>0.30<br>-0.01  | 19.74<br>0.37<br>-0.01  | 18.94<br>0.32<br>-0.08  | 18.65<br>0.31<br>-0.08  | 17.19<br>0.27<br>-0.08  | 15.68<br>0.28<br>-0.06  | 15.24<br>0.27<br>-0.07  | 15.10<br>0.25<br>-0.07  | 16.00<br>0.28<br>-0.12  | 21.41<br>0.48<br>-0.16  | 21.06<br>0.47<br>-0.15  | 21.21<br>0.45<br>-0.14  | 17.81<br>0.31<br>-0.11  | 14.63<br>0.22<br>-0.08  | 13.50<br>0.21<br>-0.10  | 8.11<br>0.09<br>-0.20   |
| FIBERTEK__ENERGY<br>23856  | 8.46<br>-0.06<br>-0.72  | 7.84<br>-0.05<br>-0.50  | 7.33<br>-0.06<br>-0.34 | 7.26<br>-0.07<br>-0.28 | 7.26<br>-0.07<br>-0.31 | 7.54<br>-0.06<br>-0.34 | 10.37<br>-0.08<br>-0.28 | 13.97<br>0.03<br>0.00  | 17.61<br>-0.05<br>-0.02 | 19.32<br>-0.06<br>-0.02 | 18.66<br>-0.04<br>-0.14 | 18.37<br>-0.04<br>-0.15 | 16.97<br>-0.02<br>-0.15 | 15.49<br>0.03<br>-0.11  | 15.06<br>0.03<br>-0.12  | 14.94<br>0.03<br>-0.13  | 15.85<br>0.03<br>-0.23  | 21.18<br>0.10<br>-0.29  | 20.83<br>0.10<br>-0.28  | 20.96<br>0.08<br>-0.26  | 17.60<br>0.00<br>-0.20  | 14.45<br>-0.03<br>-0.15 | 13.34<br>-0.04<br>-0.19 | 8.15<br>-0.05<br>-0.37  |
| FITZPATRICK____<br>23598   | 8.01<br>-0.24<br>-0.45  | 7.48<br>-0.22<br>-0.31  | 7.05<br>-0.22<br>-0.21 | 7.01<br>-0.22<br>-0.18 | 6.99<br>-0.22<br>-0.20 | 7.25<br>-0.23<br>-0.21 | 10.04<br>-0.32<br>-0.17 | 13.59<br>-0.35<br>0.00 | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.01 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.46<br>-0.47<br>-0.09 | 15.01<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.31<br>-0.42<br>-0.14 | 20.44<br>-0.52<br>-0.18 | 20.11<br>-0.51<br>-0.17 | 20.26<br>-0.51<br>-0.16 | 17.03<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.09 | 12.92<br>-0.38<br>-0.12 | 7.82<br>-0.23<br>-0.23  |
| FORT ORANGE____<br>23900   | 18.21<br>0.50<br>-9.91  | 14.74<br>0.47<br>-6.89  | 12.10<br>0.45<br>-4.59 | 11.40<br>0.46<br>-3.89 | 11.74<br>0.45<br>-4.27 | 12.41<br>0.47<br>-4.67 | 14.60<br>0.65<br>-3.76  | 14.79<br>0.85<br>0.00  | 19.43<br>1.09<br>-0.70  | 21.30<br>1.20<br>-0.74  | 24.14<br>1.15<br>-4.44  | 23.88<br>1.13<br>-4.49  | 22.54<br>0.98<br>-4.72  | 19.78<br>0.90<br>-3.53  | 19.61<br>0.89<br>-3.80  | 19.63<br>0.89<br>-3.96  | 23.64<br>0.90<br>-7.15  | 31.10<br>1.25<br>-9.08  | 30.24<br>1.21<br>-8.59  | 29.71<br>1.22<br>-7.88  | 24.67<br>0.99<br>-6.28  | 19.77<br>0.80<br>-4.63  | 19.80<br>0.78<br>-5.84  | 19.62<br>0.44<br>-11.35 |
| FORT_DRUM_COGEN<br>23780   | 8.13<br>0.08<br>-0.26   | 7.63<br>0.07<br>-0.18   | 7.22<br>0.04<br>-0.12  | 7.20<br>0.05<br>-0.10  | 7.18<br>0.05<br>-0.11  | 7.44<br>0.06<br>-0.12  | 10.36<br>0.08<br>-0.10  | 14.09<br>0.15<br>0.00  | 17.84<br>0.19<br>0.00   | 19.59<br>0.23<br>0.00   | 18.62<br>0.07<br>0.00   | 18.24<br>-0.02<br>0.00  | 16.77<br>-0.07<br>0.00  | 15.27<br>-0.08<br>0.00  | 14.79<br>-0.12<br>0.00  | 14.65<br>-0.13<br>0.00  | 15.53<br>-0.06<br>0.00  | 20.90<br>0.13<br>0.00   | 20.59<br>0.14<br>0.00   | 20.70<br>0.08<br>0.00   | 17.44<br>0.05<br>0.00   | 14.33<br>0.00<br>0.00   | 13.29<br>0.11<br>0.00   | 7.88<br>0.05<br>0.00    |

|                             |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FPL FAR_ROCK_GT1<br>24212   | 21.01<br>1.01<br>-12.20 | 18.51<br>0.95<br>-10.17 | 16.96<br>0.90<br>-9.01 | 15.55<br>0.88<br>-7.62 | 16.76<br>0.88<br>-8.87 | 17.77<br>0.90<br>-9.61 | 18.28<br>1.29<br>-6.80  | 19.03<br>1.91<br>-3.18 | 20.75<br>2.52<br>-0.59  | 38.31<br>2.83<br>-16.13 | 38.99<br>2.74<br>-17.70 | 38.87<br>2.70<br>-17.91 | 39.30<br>2.56<br>-19.90 | 48.23<br>2.39<br>-30.50 | 37.64<br>2.28<br>-20.45 | 37.85<br>2.25<br>-20.82 | 38.61<br>2.42<br>-20.60 | 42.01<br>3.26<br>-17.96 | 61.42<br>3.09<br>-37.89 | 44.11<br>3.22<br>-20.27 | 40.11<br>2.73<br>-19.99 | 39.03<br>2.19<br>-22.50 | 37.98<br>1.95<br>-22.84 | 20.74<br>1.03<br>-11.88 |
| FPL FAR_ROCK_GT2<br>23815   | 21.01<br>1.01<br>-12.20 | 18.51<br>0.95<br>-10.17 | 16.96<br>0.90<br>-9.01 | 15.55<br>0.88<br>-7.62 | 16.76<br>0.88<br>-8.87 | 17.77<br>0.90<br>-9.61 | 18.28<br>1.29<br>-6.80  | 19.03<br>1.91<br>-3.18 | 20.75<br>2.52<br>-0.59  | 38.31<br>2.83<br>-16.13 | 38.99<br>2.74<br>-17.70 | 38.87<br>2.70<br>-17.91 | 39.30<br>2.56<br>-19.90 | 48.23<br>2.39<br>-30.50 | 37.64<br>2.28<br>-20.45 | 37.85<br>2.25<br>-20.82 | 38.61<br>2.42<br>-20.60 | 42.01<br>3.26<br>-17.96 | 61.42<br>3.09<br>-37.89 | 44.11<br>3.22<br>-20.27 | 40.11<br>2.73<br>-19.99 | 39.03<br>2.19<br>-22.50 | 37.98<br>1.95<br>-22.84 | 20.74<br>1.03<br>-11.88 |
| FRANKLIN_FALL_HYD<br>24054  | 7.50<br>-0.30<br>0.00   | 7.08<br>-0.30<br>0.00   | 6.80<br>-0.25<br>0.00  | 6.80<br>-0.25<br>0.00  | 6.80<br>-0.22<br>0.00  | 7.01<br>-0.25<br>0.00  | 9.75<br>-0.43<br>0.00   | 13.01<br>-0.93<br>0.00 | 16.59<br>-1.06<br>0.00  | 18.17<br>-1.18<br>0.00  | 17.38<br>-1.17<br>0.00  | 17.09<br>-1.17<br>0.00  | 15.59<br>-1.25<br>0.00  | 14.13<br>-1.21<br>0.00  | 13.73<br>-1.18<br>0.00  | 13.64<br>-1.14<br>0.00  | 14.44<br>-1.15<br>0.00  | 19.32<br>-1.46<br>0.00  | 18.95<br>-1.49<br>0.00  | 19.18<br>-1.44<br>0.00  | 16.24<br>-1.15<br>0.00  | 13.44<br>-0.89<br>0.00  | 12.45<br>-0.74<br>0.00  | 7.57<br>-0.26<br>0.00   |
| FREEPORT_EQUS_GT1<br>23764  | 21.06<br>1.07<br>-12.20 | 18.56<br>1.00<br>-10.17 | 17.00<br>0.95<br>-9.00 | 15.60<br>0.93<br>-7.62 | 16.81<br>0.93<br>-8.86 | 17.82<br>0.95<br>-9.61 | 18.32<br>1.36<br>-6.77  | 19.14<br>2.02<br>-3.18 | 20.86<br>2.63<br>-0.59  | 28.65<br>2.90<br>-6.39  | 30.17<br>2.69<br>-8.93  | 29.96<br>2.67<br>-9.03  | 29.28<br>2.54<br>-9.90  | 31.28<br>2.38<br>-13.56 | 27.37<br>2.28<br>-10.18 | 27.80<br>2.23<br>-10.79 | 29.41<br>2.39<br>-11.43 | 35.62<br>3.24<br>-11.60 | 44.55<br>3.07<br>-21.04 | 36.41<br>3.17<br>-12.62 | 31.53<br>2.70<br>-11.44 | 30.18<br>2.16<br>-13.69 | 28.09<br>1.94<br>-12.97 | 20.76<br>1.07<br>-11.85 |
| FREEPORT___CT2<br>23818     | 21.06<br>1.07<br>-12.20 | 18.56<br>1.00<br>-10.17 | 17.00<br>0.95<br>-9.00 | 15.60<br>0.93<br>-7.62 | 16.81<br>0.93<br>-8.86 | 17.82<br>0.95<br>-9.61 | 18.32<br>1.36<br>-6.77  | 19.14<br>2.02<br>-3.18 | 20.86<br>2.63<br>-0.59  | 28.65<br>2.90<br>-6.39  | 30.17<br>2.69<br>-8.93  | 29.96<br>2.67<br>-9.03  | 29.28<br>2.54<br>-9.90  | 31.28<br>2.38<br>-13.56 | 27.37<br>2.28<br>-10.18 | 27.80<br>2.23<br>-10.79 | 29.41<br>2.39<br>-11.43 | 35.62<br>3.24<br>-11.60 | 44.55<br>3.07<br>-21.04 | 36.41<br>3.17<br>-12.62 | 31.53<br>2.70<br>-11.44 | 30.18<br>2.16<br>-13.69 | 28.09<br>1.94<br>-12.97 | 20.76<br>1.07<br>-11.85 |
| FULTON COGEN____<br>23766   | 8.25<br>-0.12<br>-0.57  | 7.67<br>-0.11<br>-0.40  | 7.21<br>-0.11<br>-0.26 | 7.15<br>-0.12<br>-0.22 | 7.15<br>-0.12<br>-0.25 | 7.41<br>-0.12<br>-0.27 | 10.23<br>-0.16<br>-0.22 | 13.84<br>-0.10<br>0.00 | 17.47<br>-0.19<br>-0.02 | 19.16<br>-0.21<br>-0.02 | 18.46<br>-0.20<br>-0.11 | 18.19<br>-0.18<br>-0.11 | 16.79<br>-0.17<br>-0.12 | 15.33<br>-0.09<br>-0.10 | 14.90<br>-0.10<br>-0.10 | 14.76<br>-0.12<br>-0.10 | 15.65<br>-0.13<br>-0.18 | 20.90<br>-0.10<br>-0.23 | 20.56<br>-0.10<br>-0.22 | 20.70<br>-0.12<br>-0.20 | 17.39<br>-0.16<br>-0.16 | 14.29<br>-0.16<br>-0.12 | 13.18<br>-0.16<br>-0.15 | 8.00<br>-0.12<br>-0.29  |
| FULTON___LFGE<br>323630     | 20.18<br>0.46<br>-11.93 | 16.09<br>0.42<br>-8.28  | 12.99<br>0.42<br>-5.52 | 12.20<br>0.47<br>-4.68 | 12.61<br>0.45<br>-5.14 | 13.41<br>0.53<br>-5.62 | 15.54<br>0.83<br>-4.53  | 15.21<br>1.27<br>0.00  | 20.08<br>1.66<br>-0.78  | 21.81<br>1.63<br>-0.83  | 25.00<br>1.47<br>-4.98  | 24.75<br>1.46<br>-5.03  | 23.60<br>1.46<br>-5.30  | 20.70<br>1.40<br>-3.96  | 20.50<br>1.33<br>-4.27  | 20.52<br>1.30<br>-4.44  | 24.93<br>1.32<br>-8.01  | 32.97<br>2.01<br>-10.18 | 32.14<br>2.06<br>-9.63  | 31.62<br>2.16<br>-8.83  | 25.98<br>1.55<br>-7.04  | 20.66<br>1.13<br>-5.20  | 20.65<br>0.92<br>-6.54  | 20.97<br>0.41<br>-12.72 |
| G.F.CEMENT___DRP<br>24184   | 18.86<br>0.58<br>-10.49 | 15.22<br>0.55<br>-7.28  | 12.45<br>0.54<br>-4.85 | 11.72<br>0.56<br>-4.12 | 12.09<br>0.55<br>-4.52 | 12.80<br>0.60<br>-4.94 | 15.01<br>0.84<br>-3.98  | 15.18<br>1.24<br>0.00  | 19.94<br>1.57<br>-0.72  | 21.48<br>1.35<br>-0.77  | 24.44<br>1.28<br>-4.61  | 24.18<br>1.26<br>-4.66  | 22.93<br>1.20<br>-4.90  | 20.11<br>1.11<br>-3.66  | 19.90<br>1.04<br>-3.95  | 19.94<br>1.05<br>-4.11  | 24.09<br>1.09<br>-7.41  | 31.75<br>1.56<br>-9.42  | 30.89<br>1.53<br>-8.91  | 30.31<br>1.53<br>-8.17  | 25.09<br>1.18<br>-6.52  | 20.09<br>0.95<br>-4.81  | 20.08<br>0.84<br>-6.05  | 20.02<br>0.41<br>-11.77 |
| GARDENVILLE___LBMP<br>24039 | 8.61<br>-0.36<br>-1.17  | 7.92<br>-0.27<br>-0.81  | 7.31<br>-0.28<br>-0.54 | 7.21<br>-0.30<br>-0.46 | 7.21<br>-0.31<br>-0.50 | 7.53<br>-0.28<br>-0.55 | 10.34<br>-0.28<br>-0.44 | 19.12<br>0.35<br>-4.83 | 26.63<br>0.09<br>-8.90  | 28.01<br>0.02<br>-8.63  | 27.96<br>0.11<br>-9.30  | 26.92<br>0.15<br>-8.51  | 26.02<br>0.24<br>-8.94  | 22.80<br>0.54<br>-6.92  | 21.29<br>0.55<br>-5.83  | 20.73<br>0.52<br>-5.43  | 22.98<br>0.40<br>-6.98  | 40.37<br>0.33<br>-19.26 | 38.76<br>0.35<br>-17.97 | 37.45<br>0.33<br>-16.50 | 24.59<br>0.09<br>-7.11  | 14.59<br>0.01<br>-0.25  | 13.46<br>-0.04<br>-0.31 | 8.27<br>-0.17<br>-0.61  |
| GENERAL___MILLS<br>23808    | 8.62<br>-0.33<br>-1.16  | 7.93<br>-0.26<br>-0.81  | 7.32<br>-0.27<br>-0.54 | 7.22<br>-0.28<br>-0.46 | 7.22<br>-0.29<br>-0.50 | 7.54<br>-0.27<br>-0.55 | 10.38<br>-0.24<br>-0.44 | 18.78<br>0.40<br>-4.43 | 25.99<br>0.18<br>-8.17  | 27.38<br>0.10<br>-7.93  | 27.31<br>0.20<br>-8.56  | 26.33<br>0.24<br>-7.83  | 25.39<br>0.32<br>-8.23  | 22.34<br>0.63<br>-6.37  | 20.90<br>0.63<br>-5.37  | 20.38<br>0.59<br>-5.01  | 22.51<br>0.48<br>-6.44  | 38.94<br>0.44<br>-17.73 | 37.43<br>0.45<br>-16.53 | 36.24<br>0.43<br>-15.18 | 24.12<br>0.17<br>-6.56  | 14.67<br>0.09<br>-0.25  | 13.51<br>0.01<br>-0.31  | 8.28<br>-0.16<br>-0.60  |
| GE_PLASTICS___DRP<br>24183  | 18.26<br>0.45<br>-10.01 | 14.77<br>0.43<br>-6.95  | 12.10<br>0.41<br>-4.63 | 11.39<br>0.41<br>-3.93 | 11.74<br>0.41<br>-4.31 | 12.40<br>0.42<br>-4.72 | 14.57<br>0.59<br>-3.80  | 14.54<br>0.60<br>0.00  | 19.15<br>0.79<br>-0.71  | 21.00<br>0.89<br>-0.75  | 23.92<br>0.85<br>-4.51  | 23.66<br>0.84<br>-4.56  | 22.37<br>0.74<br>-4.80  | 19.62<br>0.69<br>-3.59  | 19.46<br>0.69<br>-3.86  | 19.48<br>0.68<br>-4.02  | 23.55<br>0.70<br>-7.26  | 30.94<br>0.94<br>-9.22  | 30.09<br>0.92<br>-8.72  | 29.55<br>0.93<br>-8.00  | 24.52<br>0.75<br>-6.38  | 19.66<br>0.62<br>-4.71  | 19.71<br>0.59<br>-5.93  | 19.79<br>0.43<br>-11.53 |
| GILBOA___1<br>23756         | 15.67<br>0.38<br>-7.50  | 12.96<br>0.37<br>-5.21  | 10.87<br>0.35<br>-3.47 | 10.33<br>0.34<br>-2.94 | 10.59<br>0.34<br>-3.23 | 11.15<br>0.36<br>-3.54 | 13.53<br>0.50<br>-2.85  | 14.68<br>0.74<br>0.00  | 19.43<br>1.11<br>-0.68  | 21.30<br>1.22<br>-0.72  | 24.06<br>1.19<br>-4.32  | 23.80<br>1.17<br>-4.37  | 22.51<br>1.08<br>-4.60  | 19.79<br>1.01<br>-3.44  | 19.59<br>0.98<br>-3.70  | 19.61<br>0.98<br>-3.85  | 23.57<br>1.03<br>-6.95  | 30.90<br>1.29<br>-8.83  | 30.13<br>1.33<br>-8.35  | 29.62<br>1.34<br>-7.66  | 24.62<br>1.11<br>-6.11  | 19.76<br>0.92<br>-4.51  | 19.69<br>0.83<br>-5.68  | 19.33<br>0.46<br>-11.04 |
| GILBOA___2<br>23757         | 15.67<br>0.38<br>-7.50  | 12.96<br>0.37<br>-5.21  | 10.87<br>0.35<br>-3.47 | 10.33<br>0.34<br>-2.94 | 10.59<br>0.34<br>-3.23 | 11.15<br>0.36<br>-3.54 | 13.53<br>0.50<br>-2.85  | 14.68<br>0.74<br>0.00  | 19.43<br>1.11<br>-0.68  | 21.30<br>1.22<br>-0.72  | 24.06<br>1.19<br>-4.32  | 23.80<br>1.17<br>-4.37  | 22.51<br>1.08<br>-4.60  | 19.79<br>1.01<br>-3.44  | 19.59<br>0.98<br>-3.70  | 19.61<br>0.98<br>-3.85  | 23.57<br>1.03<br>-6.95  | 30.90<br>1.29<br>-8.83  | 30.13<br>1.33<br>-8.35  | 29.62<br>1.34<br>-7.66  | 24.62<br>1.11<br>-6.11  | 19.76<br>0.92<br>-4.51  | 19.69<br>0.83<br>-5.68  | 19.33<br>0.46<br>-11.04 |
| GILBOA___3<br>23758         | 15.67<br>0.38<br>-7.50  | 12.96<br>0.37<br>-5.21  | 10.87<br>0.35<br>-3.47 | 10.33<br>0.34<br>-2.94 | 10.59<br>0.34<br>-3.23 | 11.15<br>0.36<br>-3.54 | 13.53<br>0.50<br>-2.85  | 14.68<br>0.74<br>0.00  | 19.43<br>1.11<br>-0.68  | 21.30<br>1.22<br>-0.72  | 24.06<br>1.19<br>-4.32  | 23.80<br>1.17<br>-4.37  | 22.51<br>1.08<br>-4.60  | 19.79<br>1.01<br>-3.44  | 19.59<br>0.98<br>-3.70  | 19.61<br>0.98<br>-3.85  | 23.57<br>1.03<br>-6.95  | 30.90<br>1.29<br>-8.83  | 30.13<br>1.33<br>-8.35  | 29.62<br>1.34<br>-7.66  | 24.62<br>1.11<br>-6.11  | 19.76<br>0.92<br>-4.51  | 19.69<br>0.83<br>-5.68  | 19.33<br>0.46<br>-11.04 |
| GILBOA___4<br>23759         | 15.67<br>0.38<br>-7.50  | 12.96<br>0.37<br>-5.21  | 10.87<br>0.35<br>-3.47 | 10.33<br>0.34<br>-2.94 | 10.59<br>0.34<br>-3.23 | 11.15<br>0.36<br>-3.54 | 13.53<br>0.50<br>-2.85  | 14.68<br>0.74<br>0.00  | 19.43<br>1.11<br>-0.68  | 21.30<br>1.22<br>-0.72  | 24.06<br>1.19<br>-4.32  | 23.80<br>1.17<br>-4.37  | 22.51<br>1.08<br>-4.60  | 19.79<br>1.01<br>-3.44  | 19.59<br>0.98<br>-3.70  | 19.61<br>0.98<br>-3.85  | 23.57<br>1.03<br>-6.95  | 30.90<br>1.29<br>-8.83  | 30.13<br>1.33<br>-8.35  | 29.62<br>1.34<br>-7.66  | 24.62<br>1.11<br>-6.11  | 19.76<br>0.92<br>-4.51  | 19.69<br>0.83<br>-5.68  | 19.33<br>0.46<br>-11.04 |

|                                |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA____<br>23599            | 15.67<br>0.38<br>-7.50  | 12.96<br>0.37<br>-5.21  | 10.87<br>0.35<br>-3.47 | 10.33<br>0.34<br>-2.94 | 10.59<br>0.34<br>-3.23 | 11.15<br>0.36<br>-3.54 | 13.53<br>0.50<br>-2.85 | 14.68<br>0.74<br>0.00   | 19.43<br>1.11<br>-0.68  | 21.30<br>1.22<br>-0.72  | 24.06<br>1.19<br>-4.32  | 23.80<br>1.17<br>-4.37  | 22.51<br>1.08<br>-4.60  | 19.79<br>1.01<br>-3.44  | 19.59<br>0.98<br>-3.70  | 19.61<br>0.98<br>-3.85  | 23.57<br>1.03<br>-6.95  | 30.90<br>1.29<br>-8.83  | 30.13<br>1.33<br>-8.35  | 29.62<br>1.34<br>-7.66  | 24.62<br>1.11<br>-6.11  | 19.76<br>0.92<br>-4.51  | 19.69<br>0.83<br>-5.68  | 19.33<br>0.46<br>-11.04 |
| GINNA____<br>23603             | 8.04<br>-0.61<br>-0.86  | 7.43<br>-0.55<br>-0.60  | 6.91<br>-0.54<br>-0.40 | 6.84<br>-0.54<br>-0.34 | 6.83<br>-0.55<br>-0.37 | 7.15<br>-0.52<br>-0.40 | 9.75<br>-0.75<br>-0.33 | 13.05<br>-0.71<br>0.17  | 16.31<br>-1.04<br>0.29  | 17.89<br>-1.18<br>0.28  | 17.32<br>-1.08<br>0.16  | 17.10<br>-1.04<br>0.12  | 15.76<br>-0.94<br>0.13  | 14.50<br>-0.74<br>0.11  | 14.15<br>-0.70<br>0.06  | 14.04<br>-0.71<br>0.04  | 14.84<br>-0.79<br>-0.04 | 19.41<br>-1.04<br>0.33  | 19.14<br>-1.00<br>0.30  | 19.36<br>-0.99<br>0.28  | 16.38<br>-1.01<br>0.00  | 13.61<br>-0.90<br>-0.18 | 12.58<br>-0.83<br>-0.23 | 7.73<br>-0.54<br>-0.44  |
| GLEN PARK____<br>23778         | 8.18<br>0.11<br>-0.28   | 7.67<br>0.09<br>-0.20   | 7.25<br>0.06<br>-0.13  | 7.23<br>0.07<br>-0.11  | 7.21<br>0.07<br>-0.12  | 7.47<br>0.08<br>-0.13  | 10.41<br>0.12<br>-0.11 | 14.15<br>0.21<br>0.00   | 17.91<br>0.27<br>0.00   | 19.68<br>0.33<br>0.00   | 18.70<br>0.15<br>0.00   | 18.33<br>0.07<br>0.00   | 16.85<br>0.02<br>0.00   | 15.33<br>-0.02<br>0.00  | 14.86<br>-0.04<br>0.00  | 14.72<br>-0.06<br>0.00  | 15.61<br>0.02<br>0.00   | 21.03<br>0.25<br>0.00   | 20.71<br>0.27<br>0.00   | 20.83<br>0.21<br>0.00   | 17.53<br>0.14<br>0.00   | 14.39<br>0.06<br>0.00   | 13.36<br>0.17<br>0.00   | 7.91<br>0.08<br>0.00    |
| GLENWOOD_IC_1_G5<br>23712      | 20.96<br>0.97<br>-12.20 | 18.47<br>0.92<br>-10.17 | 16.91<br>0.85<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.73<br>0.86<br>-9.61 | 18.19<br>1.24<br>-6.77 | 18.96<br>1.84<br>-3.18  | 20.63<br>2.40<br>-0.59  | 26.74<br>2.69<br>-4.69  | 28.47<br>2.52<br>-7.40  | 28.22<br>2.48<br>-7.48  | 27.36<br>2.37<br>-8.15  | 28.21<br>2.27<br>-10.60 | 25.49<br>2.19<br>-8.39  | 25.98<br>2.16<br>-9.04  | 27.61<br>2.18<br>-9.83  | 34.20<br>2.93<br>-10.49 | 41.30<br>2.76<br>-18.10 | 34.77<br>2.87<br>-11.28 | 29.78<br>2.43<br>-9.95  | 27.83<br>1.96<br>-11.54 | 26.26<br>1.83<br>-11.24 | 20.66<br>0.98<br>-11.85 |
| GLENWOOD_IC_2_G1<br>23688      | 20.91<br>0.92<br>-12.19 | 18.43<br>0.87<br>-10.17 | 16.87<br>0.81<br>-9.00 | 15.47<br>0.80<br>-7.62 | 16.68<br>0.80<br>-8.86 | 17.69<br>0.82<br>-9.61 | 18.12<br>1.18<br>-6.76 | 18.86<br>1.74<br>-3.18  | 20.52<br>2.29<br>-0.59  | 24.74<br>2.57<br>-2.81  | 26.72<br>2.47<br>-5.70  | 26.45<br>2.43<br>-5.76  | 25.36<br>2.31<br>-6.22  | 24.85<br>2.18<br>-7.33  | 23.41<br>2.10<br>-6.40  | 23.95<br>2.07<br>-7.10  | 25.83<br>2.18<br>-8.06  | 32.95<br>2.91<br>-9.26  | 38.04<br>2.76<br>-14.84 | 33.27<br>2.85<br>-9.80  | 28.11<br>2.42<br>-8.30  | 25.27<br>1.96<br>-8.98  | 24.27<br>1.75<br>-9.33  | 20.60<br>0.93<br>-11.84 |
| GLENWOOD_IC_3_G1<br>23689      | 20.91<br>0.92<br>-12.19 | 18.43<br>0.87<br>-10.17 | 16.87<br>0.81<br>-9.00 | 15.47<br>0.80<br>-7.62 | 16.68<br>0.80<br>-8.86 | 17.69<br>0.82<br>-9.61 | 18.12<br>1.18<br>-6.76 | 18.86<br>1.74<br>-3.18  | 20.52<br>2.29<br>-0.59  | 24.74<br>2.57<br>-2.81  | 26.72<br>2.47<br>-5.70  | 26.45<br>2.43<br>-5.76  | 25.36<br>2.31<br>-6.22  | 24.85<br>2.18<br>-7.33  | 23.41<br>2.10<br>-6.40  | 23.95<br>2.07<br>-7.10  | 25.83<br>2.18<br>-8.06  | 32.95<br>2.91<br>-9.26  | 38.04<br>2.76<br>-14.84 | 33.27<br>2.85<br>-9.80  | 28.11<br>2.42<br>-8.30  | 25.27<br>1.96<br>-8.98  | 24.27<br>1.75<br>-9.33  | 20.60<br>0.93<br>-11.84 |
| GLENWOOD____4<br>23550         | 20.96<br>0.97<br>-12.20 | 18.47<br>0.92<br>-10.17 | 16.91<br>0.85<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.73<br>0.86<br>-9.61 | 18.19<br>1.24<br>-6.77 | 18.96<br>1.84<br>-3.18  | 20.63<br>2.40<br>-0.59  | 26.74<br>2.69<br>-4.69  | 28.49<br>2.54<br>-7.40  | 28.24<br>2.50<br>-7.48  | 27.38<br>2.39<br>-8.15  | 28.21<br>2.27<br>-10.60 | 25.49<br>2.19<br>-8.39  | 25.98<br>2.16<br>-9.04  | 27.64<br>2.21<br>-9.83  | 34.24<br>2.97<br>-10.49 | 41.36<br>2.82<br>-18.10 | 34.83<br>2.93<br>-11.28 | 29.81<br>2.47<br>-9.95  | 27.88<br>2.01<br>-11.54 | 26.26<br>1.83<br>-11.24 | 20.66<br>0.98<br>-11.85 |
| GLENWOOD____5<br>23614         | 20.96<br>0.97<br>-12.20 | 18.47<br>0.92<br>-10.17 | 16.91<br>0.85<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.73<br>0.86<br>-9.61 | 18.19<br>1.24<br>-6.77 | 18.96<br>1.84<br>-3.18  | 20.63<br>2.40<br>-0.59  | 26.74<br>2.69<br>-4.69  | 28.49<br>2.54<br>-7.40  | 28.24<br>2.50<br>-7.48  | 27.38<br>2.39<br>-8.15  | 28.21<br>2.27<br>-10.60 | 25.49<br>2.19<br>-8.39  | 25.98<br>2.16<br>-9.04  | 27.64<br>2.21<br>-9.83  | 34.24<br>2.97<br>-10.49 | 41.36<br>2.82<br>-18.10 | 34.83<br>2.93<br>-11.28 | 29.81<br>2.47<br>-9.95  | 27.88<br>2.01<br>-11.54 | 26.26<br>1.83<br>-11.24 | 20.66<br>0.98<br>-11.85 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 21.54<br>1.55<br>-12.19 | 18.97<br>1.41<br>-10.17 | 17.40<br>1.35<br>-9.00 | 15.99<br>1.32<br>-7.62 | 17.19<br>1.31<br>-8.86 | 18.22<br>1.36<br>-9.61 | 18.95<br>2.01<br>-6.76 | 20.18<br>3.05<br>-3.18  | 22.23<br>4.00<br>-0.59  | 25.20<br>4.36<br>-1.49  | 27.29<br>4.23<br>-4.51  | 26.98<br>4.16<br>-4.56  | 25.66<br>3.97<br>-4.85  | 24.05<br>3.68<br>-5.02  | 23.42<br>3.50<br>-5.01  | 23.95<br>3.43<br>-5.74  | 26.19<br>3.79<br>-6.81  | 34.53<br>5.36<br>-8.39  | 38.16<br>5.17<br>-12.55 | 34.70<br>5.32<br>-8.76  | 28.95<br>4.42<br>-7.14  | 27.56<br>3.55<br>-9.67  | 24.22<br>3.05<br>-7.99  | 21.31<br>1.65<br>-11.84 |
| GLOBE____DSASP<br>323697       | 8.27<br>-0.62<br>-1.09  | 7.65<br>-0.49<br>-0.76  | 7.06<br>-0.49<br>-0.50 | 6.98<br>-0.49<br>-0.43 | 6.98<br>-0.51<br>-0.47 | 7.27<br>-0.50<br>-0.51 | 9.93<br>-0.66<br>-0.41 | 16.12<br>-0.17<br>-2.35 | 21.36<br>-0.63<br>-4.35 | 22.75<br>-0.83<br>-4.22 | 22.48<br>-0.70<br>-4.63 | 21.86<br>-0.66<br>-4.25 | 20.85<br>-0.45<br>-4.47 | 18.75<br>-0.05<br>-3.45 | 17.82<br>-0.01<br>-2.93 | 17.48<br>-0.04<br>-2.74 | 18.93<br>-0.23<br>-3.57 | 29.79<br>-0.58<br>-9.60 | 28.87<br>-0.53<br>-8.95 | 28.29<br>-0.56<br>-8.22 | 20.33<br>-0.68<br>-3.61 | 13.97<br>-0.59<br>-0.23 | 12.98<br>-0.50<br>-0.29 | 7.98<br>-0.42<br>-0.56  |
| GOETHSLN____LBMP<br>323567     | 16.78<br>0.86<br>-8.13  | 13.84<br>0.81<br>-5.64  | 11.57<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.37<br>1.10<br>-3.09 | 15.57<br>1.63<br>0.00   | 20.38<br>2.15<br>-0.59  | 22.38<br>2.40<br>-0.62  | 23.88<br>2.30<br>-3.03  | 23.88<br>2.28<br>-3.34  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97  | 20.10<br>2.00<br>-3.20  | 20.09<br>1.98<br>-3.33  | 23.68<br>2.09<br>-6.00  | 23.88<br>2.68<br>-0.42  | 23.88<br>2.60<br>-0.84  | 23.88<br>2.68<br>-0.58  | 23.88<br>2.31<br>-4.18  | 20.10<br>1.88<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.24<br>0.88<br>-9.53  |
| GOODYEAR_LAKE_HYD<br>323669    | 10.31<br>0.31<br>-2.21  | 9.21<br>0.30<br>-1.53   | 8.34<br>0.27<br>-1.02  | 8.18<br>0.27<br>-0.87  | 8.24<br>0.27<br>-0.95  | 8.59<br>0.29<br>-1.04  | 11.45<br>0.43<br>-0.84 | 14.80<br>0.71<br>-0.15  | 18.69<br>0.71<br>-0.34  | 20.46<br>0.78<br>-0.33  | 19.92<br>0.69<br>-0.68  | 19.60<br>0.68<br>-0.66  | 18.19<br>0.66<br>-0.70  | 16.50<br>0.63<br>-0.53  | 16.02<br>0.60<br>-0.52  | 15.89<br>0.59<br>-0.52  | 17.08<br>0.64<br>-0.85  | 23.16<br>0.98<br>-1.40  | 22.74<br>0.98<br>-1.32  | 22.78<br>0.95<br>-1.21  | 18.90<br>0.73<br>-0.78  | 15.30<br>0.54<br>-0.42  | 14.20<br>0.49<br>-0.53  | 9.08<br>0.23<br>-1.02   |
| GOUDEY____7<br>23579           | 10.37<br>0.10<br>-2.48  | 9.22<br>0.11<br>-1.72   | 8.29<br>0.09<br>-1.15  | 8.11<br>0.08<br>-0.97  | 8.17<br>0.08<br>-1.07  | 8.53<br>0.10<br>-1.17  | 11.27<br>0.15<br>-0.94 | 14.74<br>0.42<br>-0.38  | 18.79<br>0.37<br>-0.78  | 20.53<br>0.41<br>-0.76  | 20.18<br>0.41<br>-1.23  | 19.85<br>0.42<br>-1.17  | 18.47<br>0.40<br>-1.23  | 16.74<br>0.46<br>-0.94  | 16.22<br>0.43<br>-0.88  | 16.08<br>0.43<br>-0.87  | 17.37<br>0.44<br>-1.34  | 23.91<br>0.60<br>-2.53  | 23.41<br>0.59<br>-2.37  | 23.37<br>0.58<br>-2.17  | 19.07<br>0.42<br>-1.26  | 15.18<br>0.31<br>-0.53  | 14.11<br>0.25<br>-0.67  | 9.24<br>0.11<br>-1.30   |
| GOUDEY____8<br>23580           | 10.37<br>0.09<br>-2.48  | 9.21<br>0.10<br>-1.72   | 8.29<br>0.08<br>-1.15  | 8.10<br>0.08<br>-0.97  | 8.16<br>0.08<br>-1.07  | 8.52<br>0.09<br>-1.17  | 11.27<br>0.15<br>-0.94 | 14.73<br>0.40<br>-0.38  | 18.78<br>0.35<br>-0.78  | 20.51<br>0.39<br>-0.76  | 20.18<br>0.41<br>-1.23  | 19.83<br>0.40<br>-1.17  | 18.45<br>0.39<br>-1.23  | 16.73<br>0.45<br>-0.94  | 16.22<br>0.43<br>-0.88  | 16.06<br>0.41<br>-0.87  | 17.35<br>0.42<br>-1.34  | 23.89<br>0.58<br>-2.53  | 23.39<br>0.57<br>-2.37  | 23.35<br>0.56<br>-2.17  | 19.05<br>0.40<br>-1.26  | 15.17<br>0.30<br>-0.53  | 14.09<br>0.24<br>-0.67  | 9.24<br>0.10<br>-1.30   |
| GOWANUS_GT1_1<br>24077         | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00   | 20.29<br>2.06<br>-0.59  | 22.34<br>2.36<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-2.97  | 20.12<br>2.01<br>-3.20  | 20.10<br>1.99<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |

|                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT1_2<br>24078 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT1_3<br>24079 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT1_4<br>24080 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT1_5<br>24084 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT1_6<br>24111 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT1_7<br>24112 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT1_8<br>24113 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_1<br>24114 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_2<br>24115 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_3<br>24116 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_4<br>24117 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_5<br>24118 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_6<br>24119 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_7<br>24120 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT2_8<br>24121 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |

|                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_1<br>24122 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT3_2<br>24123 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT3_3<br>24124 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT3_4<br>24125 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT3_5<br>24126 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT3_6<br>24127 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT3_7<br>24128 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT3_8<br>24129 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT4_1<br>24130 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT4_2<br>24131 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT4_3<br>24132 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT4_4<br>24133 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT4_5<br>24134 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT4_6<br>24135 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |
| GOWANUS_GT4_7<br>24136 | 16.84<br>0.92<br>-8.13 | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00 | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53 |

|                                 |                         |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_8<br>24137          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97  | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| GREENIDGE___3<br>23582          | 9.19<br>-0.05<br>-1.45  | 8.36<br>-0.03<br>-1.00  | 7.67<br>-0.05<br>-0.67 | 7.56<br>-0.06<br>-0.57 | 7.59<br>-0.06<br>-0.62 | 7.92<br>-0.02<br>-0.68 | 10.72<br>-0.01<br>-0.55 | 14.85<br>0.35<br>-0.56 | 19.00<br>0.28<br>-1.08 | 20.72<br>0.31<br>-1.05 | 20.24<br>0.33<br>-1.35 | 19.87<br>0.35<br>-1.26 | 18.50<br>0.34<br>-1.33 | 16.81<br>0.45<br>-1.02  | 16.23<br>0.42<br>-0.91 | 16.07<br>0.41<br>-0.87 | 17.24<br>0.40<br>-1.24  | 24.17<br>0.60<br>-2.79  | 23.67<br>0.61<br>-2.61  | 23.62<br>0.60<br>-2.40  | 18.95<br>0.35<br>-1.21  | 14.86<br>0.22<br>-0.31  | 13.73<br>0.16<br>-0.39  | 8.61<br>0.02<br>-0.75   |
| GREENIDGE___4<br>23583          | 9.19<br>-0.05<br>-1.45  | 8.36<br>-0.03<br>-1.00  | 7.67<br>-0.05<br>-0.67 | 7.56<br>-0.06<br>-0.57 | 7.59<br>-0.06<br>-0.62 | 7.92<br>-0.02<br>-0.68 | 10.72<br>-0.01<br>-0.55 | 14.85<br>0.35<br>-0.56 | 19.00<br>0.28<br>-1.08 | 20.72<br>0.31<br>-1.05 | 20.24<br>0.33<br>-1.35 | 19.87<br>0.35<br>-1.26 | 18.50<br>0.34<br>-1.33 | 16.81<br>0.45<br>-1.02  | 16.23<br>0.42<br>-0.91 | 16.07<br>0.41<br>-0.87 | 17.24<br>0.40<br>-1.24  | 24.17<br>0.60<br>-2.79  | 23.67<br>0.61<br>-2.61  | 23.62<br>0.60<br>-2.40  | 18.95<br>0.35<br>-1.21  | 14.86<br>0.22<br>-0.31  | 13.73<br>0.16<br>-0.39  | 8.61<br>0.02<br>-0.75   |
| GROVEVILLE___HYD<br>323602      | 16.58<br>0.80<br>-7.99  | 13.71<br>0.78<br>-5.55  | 11.48<br>0.73<br>-3.70 | 10.90<br>0.71<br>-3.14 | 11.17<br>0.71<br>-3.44 | 11.75<br>0.72<br>-3.77 | 14.24<br>1.03<br>-3.03  | 15.42<br>1.48<br>0.00  | 20.19<br>1.98<br>-0.57 | 22.20<br>2.24<br>-0.60 | 24.30<br>2.13<br>-3.61 | 24.01<br>2.10<br>-3.65 | 22.67<br>1.99<br>-3.84 | 20.07<br>1.86<br>-2.87  | 19.81<br>1.80<br>-3.10 | 19.80<br>1.80<br>-3.22 | 23.32<br>1.92<br>-5.81  | 30.76<br>2.60<br>-7.39  | 29.88<br>2.45<br>-6.99  | 29.54<br>2.51<br>-6.41  | 24.59<br>2.09<br>-5.11  | 19.81<br>1.70<br>-3.77  | 19.42<br>1.49<br>-4.75  | 17.85<br>0.78<br>-9.23  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 7.65<br>-0.15<br>0.00   | 7.23<br>-0.16<br>0.00   | 6.91<br>-0.14<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.89<br>-0.13<br>0.00  | 7.12<br>-0.14<br>0.00  | 9.97<br>-0.21<br>0.00   | 13.54<br>-0.40<br>0.00 | 17.17<br>-0.48<br>0.00 | 18.79<br>-0.56<br>0.00 | 17.86<br>-0.69<br>0.00 | 17.48<br>-0.78<br>0.00 | 16.03<br>-0.81<br>0.00 | 14.53<br>-0.81<br>0.00  | 14.10<br>-0.81<br>0.00 | 13.97<br>-0.81<br>0.00 | 14.78<br>-0.81<br>0.00  | 19.78<br>-1.00<br>0.00  | 19.44<br>-1.00<br>0.00  | 19.59<br>-1.03<br>0.00  | 16.63<br>-0.76<br>0.00  | 13.76<br>-0.57<br>0.00  | 12.79<br>-0.40<br>0.00  | 7.68<br>-0.16<br>0.00   |
| HARDSCRABBLE_WT_PWR<br>323673   | 7.84<br>0.23<br>0.19    | 7.49<br>0.23<br>0.13    | 7.19<br>0.22<br>0.09   | 7.19<br>0.21<br>0.07   | 7.16<br>0.22<br>0.08   | 7.40<br>0.23<br>0.09   | 10.42<br>0.31<br>0.07   | 14.37<br>0.43<br>0.00  | 18.15<br>0.51<br>0.01  | 19.87<br>0.52<br>0.01  | 18.97<br>0.48<br>0.06  | 18.67<br>0.47<br>0.07  | 17.20<br>0.44<br>0.07  | 15.71<br>0.41<br>0.05   | 15.26<br>0.40<br>0.06  | 15.12<br>0.40<br>0.06  | 15.95<br>0.47<br>0.10   | 21.33<br>0.68<br>0.13   | 21.08<br>0.76<br>0.12   | 21.31<br>0.80<br>0.11   | 17.96<br>0.66<br>0.09   | 14.80<br>0.53<br>0.07   | 13.62<br>0.51<br>0.08   | 7.96<br>0.29<br>0.17    |
| HARZA MOOSE___RIVER<br>24016    | 7.89<br>0.09<br>0.00    | 7.47<br>0.08<br>0.00    | 7.12<br>0.07<br>0.00   | 7.12<br>0.07<br>0.00   | 7.09<br>0.07<br>0.00   | 7.34<br>0.08<br>0.00   | 10.29<br>0.11<br>0.00   | 14.13<br>0.20<br>0.00  | 17.87<br>0.23<br>0.00  | 19.63<br>0.27<br>0.00  | 18.72<br>0.17<br>0.00  | 18.28<br>0.02<br>0.00  | 16.79<br>-0.05<br>0.00 | 15.28<br>-0.06<br>0.00  | 14.83<br>-0.07<br>0.00 | 14.69<br>-0.09<br>0.00 | 15.54<br>-0.05<br>0.00  | 20.84<br>0.06<br>0.00   | 20.51<br>0.06<br>0.00   | 20.64<br>0.02<br>0.00   | 17.39<br>0.00<br>0.00   | 14.30<br>-0.03<br>0.00  | 13.23<br>0.04<br>0.00   | 7.86<br>0.03<br>0.00    |
| HEMPSTEAD____<br>23647          | 20.98<br>0.99<br>-12.20 | 18.49<br>0.94<br>-10.17 | 16.94<br>0.88<br>-9.00 | 15.53<br>0.87<br>-7.62 | 16.74<br>0.86<br>-8.86 | 17.75<br>0.89<br>-9.61 | 18.22<br>1.27<br>-6.77  | 19.00<br>1.88<br>-3.18 | 20.70<br>2.47<br>-0.59 | 27.12<br>2.73<br>-5.04 | 28.84<br>2.58<br>-7.71 | 28.59<br>2.54<br>-7.80 | 27.77<br>2.42<br>-8.50 | 28.83<br>2.29<br>-11.20 | 25.85<br>2.19<br>-8.75 | 26.33<br>2.16<br>-9.39 | 28.03<br>2.28<br>-10.16 | 34.55<br>3.06<br>-10.72 | 42.02<br>2.88<br>-18.70 | 35.18<br>3.01<br>-11.55 | 30.20<br>2.56<br>-10.25 | 28.60<br>2.05<br>-12.22 | 26.64<br>1.86<br>-11.59 | 20.68<br>1.00<br>-11.85 |
| HICKLING___1<br>23621           | 9.74<br>0.06<br>-1.89   | 8.78<br>0.08<br>-1.31   | 7.98<br>0.06<br>-0.87  | 7.84<br>0.05<br>-0.74  | 7.88<br>0.05<br>-0.81  | 8.23<br>0.08<br>-0.89  | 11.05<br>0.15<br>-0.72  | 15.33<br>0.60<br>-0.79 | 19.73<br>0.56<br>-1.52 | 21.45<br>0.62<br>-1.48 | 21.08<br>0.65<br>-1.88 | 20.65<br>0.64<br>-1.75 | 19.30<br>0.62<br>-1.84 | 17.48<br>0.72<br>-1.41  | 16.87<br>0.70<br>-1.26 | 16.67<br>0.68<br>-1.20 | 17.98<br>0.69<br>-1.71  | 25.57<br>0.91<br>-3.88  | 24.97<br>0.90<br>-3.63  | 24.84<br>0.89<br>-3.33  | 19.66<br>0.61<br>-1.66  | 15.19<br>0.46<br>-0.40  | 14.05<br>0.36<br>-0.51  | 8.97<br>0.15<br>-0.99   |
| HICKLING___2<br>23622           | 9.74<br>0.06<br>-1.89   | 8.78<br>0.08<br>-1.31   | 7.98<br>0.06<br>-0.87  | 7.84<br>0.05<br>-0.74  | 7.88<br>0.05<br>-0.81  | 8.23<br>0.08<br>-0.89  | 11.05<br>0.15<br>-0.72  | 15.33<br>0.60<br>-0.79 | 19.73<br>0.56<br>-1.52 | 21.45<br>0.62<br>-1.48 | 21.08<br>0.65<br>-1.88 | 20.65<br>0.64<br>-1.75 | 19.30<br>0.62<br>-1.84 | 17.48<br>0.72<br>-1.41  | 16.87<br>0.70<br>-1.26 | 16.67<br>0.68<br>-1.20 | 17.98<br>0.69<br>-1.71  | 25.57<br>0.91<br>-3.88  | 24.97<br>0.90<br>-3.63  | 24.84<br>0.89<br>-3.33  | 19.66<br>0.61<br>-1.66  | 15.19<br>0.46<br>-0.40  | 14.05<br>0.36<br>-0.51  | 8.97<br>0.15<br>-0.99   |
| HIGH FALLS___HY<br>23754        | 15.99<br>0.60<br>-7.59  | 13.25<br>0.59<br>-5.27  | 11.12<br>0.55<br>-3.52 | 10.56<br>0.54<br>-2.98 | 10.82<br>0.53<br>-3.27 | 11.36<br>0.52<br>-3.58 | 13.83<br>0.76<br>-2.88  | 15.01<br>1.07<br>0.00  | 19.61<br>1.45<br>-0.52 | 21.66<br>1.74<br>-0.56 | 23.50<br>1.61<br>-3.34 | 23.20<br>1.57<br>-3.37 | 21.87<br>1.48<br>-3.55 | 19.39<br>1.40<br>-2.65  | 19.11<br>1.34<br>-2.86 | 19.10<br>1.34<br>-2.97 | 22.42<br>1.47<br>-5.37  | 29.70<br>2.10<br>-6.82  | 28.82<br>1.92<br>-6.45  | 28.54<br>2.00<br>-5.92  | 23.73<br>1.62<br>-4.72  | 19.13<br>1.32<br>-3.48  | 18.70<br>1.13<br>-4.38  | 16.94<br>0.58<br>-8.53  |
| HILLBURN___GT<br>23639          | 16.81<br>0.87<br>-8.15  | 13.88<br>0.83<br>-5.66  | 11.60<br>0.78<br>-3.77 | 11.02<br>0.77<br>-3.20 | 11.29<br>0.77<br>-3.51 | 11.89<br>0.78<br>-3.84 | 14.40<br>1.13<br>-3.09  | 15.61<br>1.67<br>0.00  | 20.42<br>2.19<br>-0.59 | 22.46<br>2.48<br>-0.63 | 24.65<br>2.36<br>-3.74 | 24.36<br>2.32<br>-3.78 | 23.02<br>2.20<br>-3.98 | 20.39<br>2.07<br>-2.98  | 20.13<br>2.01<br>-3.21 | 20.11<br>1.99<br>-3.34 | 23.72<br>2.10<br>-6.02  | 31.23<br>2.80<br>-7.65  | 30.34<br>2.66<br>-7.24  | 29.98<br>2.72<br>-6.64  | 25.02<br>2.33<br>-5.30  | 20.13<br>1.89<br>-3.91  | 19.75<br>1.65<br>-4.92  | 18.27<br>0.88<br>-9.56  |
| HISHELDN_WT_PWR<br>323625       | 8.77<br>-0.31<br>-1.29  | 8.03<br>-0.24<br>-0.89  | 7.40<br>-0.25<br>-0.60 | 7.29<br>-0.26<br>-0.50 | 7.31<br>-0.27<br>-0.55 | 7.63<br>-0.24<br>-0.61 | 10.41<br>-0.25<br>-0.49 | 17.17<br>0.31<br>-2.92 | 23.11<br>0.07<br>-5.40 | 24.60<br>0.00<br>-5.24 | 24.38<br>0.09<br>-5.74 | 23.66<br>0.13<br>-5.27 | 22.57<br>0.20<br>-5.53 | 20.10<br>0.48<br>-4.28  | 19.01<br>0.48<br>-3.63 | 18.63<br>0.46<br>-3.39 | 20.36<br>0.36<br>-4.41  | 32.98<br>0.31<br>-11.89 | 31.89<br>0.35<br>-11.09 | 31.14<br>0.33<br>-10.19 | 21.95<br>0.09<br>-4.47  | 14.63<br>0.03<br>-0.27  | 13.50<br>-0.03<br>-0.34 | 8.36<br>-0.14<br>-0.67  |
| HOLTSVILLE_IC_1<br>23690        | 21.20<br>1.22<br>-12.19 | 18.68<br>1.13<br>-10.17 | 17.12<br>1.07<br>-9.00 | 15.72<br>1.05<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.26<br>3.04<br>-0.59 | 24.17<br>3.35<br>-1.47 | 26.22<br>3.17<br>-4.49 | 25.94<br>3.14<br>-4.54 | 24.70<br>3.03<br>-4.84 | 23.16<br>2.82<br>-5.00  | 22.60<br>2.70<br>-4.99 | 23.13<br>2.63<br>-5.72 | 25.26<br>2.87<br>-6.80  | 33.05<br>3.88<br>-8.38  | 36.69<br>3.72<br>-12.52 | 33.18<br>3.81<br>-8.75  | 27.75<br>3.23<br>-7.12  | 26.63<br>2.64<br>-9.66  | 23.50<br>2.33<br>-7.97  | 20.93<br>1.26<br>-11.84 |
| HOLTSVILLE_IC_10<br>23699       | 21.26<br>1.27<br>-12.19 | 18.73<br>1.17<br>-10.17 | 17.16<br>1.11<br>-9.00 | 15.76<br>1.09<br>-7.62 | 16.97<br>1.09<br>-8.86 | 17.99<br>1.12<br>-9.61 | 18.56<br>1.62<br>-6.76  | 19.56<br>2.44<br>-3.18 | 21.40<br>3.17<br>-0.59 | 24.38<br>3.48<br>-1.54 | 26.43<br>3.32<br>-4.56 | 26.16<br>3.29<br>-4.61 | 24.91<br>3.16<br>-4.91 | 23.41<br>2.95<br>-5.12  | 22.80<br>2.82<br>-5.07 | 23.33<br>2.75<br>-5.80 | 25.45<br>2.99<br>-6.87  | 33.28<br>4.07<br>-8.43  | 37.00<br>3.91<br>-12.65 | 33.43<br>4.00<br>-8.80  | 27.99<br>3.41<br>-7.19  | 26.82<br>2.77<br>-9.72  | 23.68<br>2.44<br>-8.05  | 20.98<br>1.32<br>-11.84 |



|                               |                         |                         |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                        |                        |                         |
|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|
| HOLTSVILLE_IC_2<br>23691      | 21.20<br>1.22<br>-12.19 | 18.68<br>1.13<br>-10.17 | 17.12<br>1.07<br>-9.00 | 15.72<br>1.05<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.26<br>3.04<br>-0.59 | 24.17<br>3.35<br>-1.47 | 26.22<br>3.17<br>-4.49 | 25.94<br>3.14<br>-4.54 | 24.70<br>3.03<br>-4.84 | 23.16<br>2.82<br>-5.00 | 22.60<br>2.70<br>-4.99 | 23.13<br>2.63<br>-5.72 | 25.26<br>2.87<br>-6.80 | 33.05<br>3.88<br>-8.38 | 36.69<br>3.72<br>-12.52 | 33.18<br>3.81<br>-8.75 | 27.75<br>3.23<br>-7.12  | 26.63<br>2.64<br>-9.66 | 23.50<br>2.33<br>-7.97 | 20.93<br>1.26<br>-11.84 |
| HOLTSVILLE_IC_3<br>23692      | 21.20<br>1.22<br>-12.19 | 18.68<br>1.13<br>-10.17 | 17.12<br>1.07<br>-9.00 | 15.72<br>1.05<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.26<br>3.04<br>-0.59 | 24.17<br>3.35<br>-1.47 | 26.22<br>3.17<br>-4.49 | 25.94<br>3.14<br>-4.54 | 24.70<br>3.03<br>-4.84 | 23.16<br>2.82<br>-5.00 | 22.60<br>2.70<br>-4.99 | 23.13<br>2.63<br>-5.72 | 25.26<br>2.87<br>-6.80 | 33.05<br>3.88<br>-8.38 | 36.69<br>3.72<br>-12.52 | 33.18<br>3.81<br>-8.75 | 27.75<br>3.23<br>-7.12  | 26.63<br>2.64<br>-9.66 | 23.50<br>2.33<br>-7.97 | 20.93<br>1.26<br>-11.84 |
| HOLTSVILLE_IC_4<br>23693      | 21.20<br>1.22<br>-12.19 | 18.68<br>1.13<br>-10.17 | 17.12<br>1.07<br>-9.00 | 15.72<br>1.05<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.26<br>3.04<br>-0.59 | 24.17<br>3.35<br>-1.47 | 26.22<br>3.17<br>-4.49 | 25.94<br>3.14<br>-4.54 | 24.70<br>3.03<br>-4.84 | 23.16<br>2.82<br>-5.00 | 22.60<br>2.70<br>-4.99 | 23.13<br>2.63<br>-5.72 | 25.26<br>2.87<br>-6.80 | 33.05<br>3.88<br>-8.38 | 36.69<br>3.72<br>-12.52 | 33.18<br>3.81<br>-8.75 | 27.75<br>3.23<br>-7.12  | 26.63<br>2.64<br>-9.66 | 23.50<br>2.33<br>-7.97 | 20.93<br>1.26<br>-11.84 |
| HOLTSVILLE_IC_5<br>23694      | 21.20<br>1.22<br>-12.19 | 18.68<br>1.13<br>-10.17 | 17.12<br>1.07<br>-9.00 | 15.72<br>1.05<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.26<br>3.04<br>-0.59 | 24.17<br>3.35<br>-1.47 | 26.22<br>3.17<br>-4.49 | 25.94<br>3.14<br>-4.54 | 24.70<br>3.03<br>-4.84 | 23.16<br>2.82<br>-5.00 | 22.60<br>2.70<br>-4.99 | 23.13<br>2.63<br>-5.72 | 25.26<br>2.87<br>-6.80 | 33.05<br>3.88<br>-8.38 | 36.69<br>3.72<br>-12.52 | 33.18<br>3.81<br>-8.75 | 27.75<br>3.23<br>-7.12  | 26.63<br>2.64<br>-9.66 | 23.50<br>2.33<br>-7.97 | 20.93<br>1.26<br>-11.84 |
| HOLTSVILLE_IC_6<br>23695      | 21.26<br>1.27<br>-12.19 | 18.73<br>1.17<br>-10.17 | 17.16<br>1.11<br>-9.00 | 15.76<br>1.09<br>-7.62 | 16.97<br>1.09<br>-8.86 | 17.99<br>1.12<br>-9.61 | 18.56<br>1.62<br>-6.76  | 19.56<br>2.44<br>-3.18 | 21.40<br>3.17<br>-0.59 | 24.38<br>3.48<br>-1.54 | 26.43<br>3.32<br>-4.56 | 26.16<br>3.29<br>-4.61 | 24.91<br>3.16<br>-4.91 | 23.41<br>2.95<br>-5.12 | 22.80<br>2.82<br>-5.07 | 23.33<br>2.75<br>-5.80 | 25.45<br>2.99<br>-6.87 | 33.28<br>4.07<br>-8.43 | 37.00<br>3.91<br>-12.65 | 33.43<br>4.00<br>-8.80 | 27.99<br>3.41<br>-7.19  | 26.82<br>2.77<br>-9.72 | 23.68<br>2.44<br>-8.05 | 20.98<br>1.32<br>-11.84 |
| HOLTSVILLE_IC_7<br>23696      | 21.26<br>1.27<br>-12.19 | 18.73<br>1.17<br>-10.17 | 17.16<br>1.11<br>-9.00 | 15.76<br>1.09<br>-7.62 | 16.97<br>1.09<br>-8.86 | 17.99<br>1.12<br>-9.61 | 18.56<br>1.62<br>-6.76  | 19.56<br>2.44<br>-3.18 | 21.40<br>3.17<br>-0.59 | 24.38<br>3.48<br>-1.54 | 26.43<br>3.32<br>-4.56 | 26.16<br>3.29<br>-4.61 | 24.91<br>3.16<br>-4.91 | 23.41<br>2.95<br>-5.12 | 22.80<br>2.82<br>-5.07 | 23.33<br>2.75<br>-5.80 | 25.45<br>2.99<br>-6.87 | 33.28<br>4.07<br>-8.43 | 37.00<br>3.91<br>-12.65 | 33.43<br>4.00<br>-8.80 | 27.99<br>3.41<br>-7.19  | 26.82<br>2.77<br>-9.72 | 23.68<br>2.44<br>-8.05 | 20.98<br>1.32<br>-11.84 |
| HOLTSVILLE_IC_8<br>23697      | 21.26<br>1.27<br>-12.19 | 18.73<br>1.17<br>-10.17 | 17.16<br>1.11<br>-9.00 | 15.76<br>1.09<br>-7.62 | 16.97<br>1.09<br>-8.86 | 17.99<br>1.12<br>-9.61 | 18.56<br>1.62<br>-6.76  | 19.56<br>2.44<br>-3.18 | 21.40<br>3.17<br>-0.59 | 24.38<br>3.48<br>-1.54 | 26.43<br>3.32<br>-4.56 | 26.16<br>3.29<br>-4.61 | 24.91<br>3.16<br>-4.91 | 23.41<br>2.95<br>-5.12 | 22.80<br>2.82<br>-5.07 | 23.33<br>2.75<br>-5.80 | 25.45<br>2.99<br>-6.87 | 33.28<br>4.07<br>-8.43 | 37.00<br>3.91<br>-12.65 | 33.43<br>4.00<br>-8.80 | 27.99<br>3.41<br>-7.19  | 26.82<br>2.77<br>-9.72 | 23.68<br>2.44<br>-8.05 | 20.98<br>1.32<br>-11.84 |
| HOLTSVILLE_IC_9<br>23698      | 21.26<br>1.27<br>-12.19 | 18.73<br>1.17<br>-10.17 | 17.16<br>1.11<br>-9.00 | 15.76<br>1.09<br>-7.62 | 16.97<br>1.09<br>-8.86 | 17.99<br>1.12<br>-9.61 | 18.56<br>1.62<br>-6.76  | 19.56<br>2.44<br>-3.18 | 21.40<br>3.17<br>-0.59 | 24.38<br>3.48<br>-1.54 | 26.43<br>3.32<br>-4.56 | 26.16<br>3.29<br>-4.61 | 24.91<br>3.16<br>-4.91 | 23.41<br>2.95<br>-5.12 | 22.80<br>2.82<br>-5.07 | 23.33<br>2.75<br>-5.80 | 25.45<br>2.99<br>-6.87 | 33.28<br>4.07<br>-8.43 | 37.00<br>3.91<br>-12.65 | 33.43<br>4.00<br>-8.80 | 27.99<br>3.41<br>-7.19  | 26.82<br>2.77<br>-9.72 | 23.68<br>2.44<br>-8.05 | 20.98<br>1.32<br>-11.84 |
| HOWARD_WT_PWR<br>323690       | 9.20<br>-0.16<br>-1.57  | 8.37<br>-0.11<br>-1.09  | 7.65<br>-0.13<br>-0.73 | 7.53<br>-0.13<br>-0.62 | 7.56<br>-0.13<br>-0.68 | 7.92<br>-0.09<br>-0.74 | 10.73<br>-0.05<br>-0.60 | 15.47<br>0.47<br>-1.06 | 19.97<br>0.33<br>-1.99 | 21.62<br>0.33<br>-1.93 | 21.20<br>0.35<br>-2.30 | 20.78<br>0.38<br>-2.13 | 19.50<br>0.42<br>-2.24 | 17.68<br>0.61<br>-1.73 | 17.01<br>0.60<br>-1.51 | 16.79<br>0.58<br>-1.43 | 18.11<br>0.56<br>-1.96 | 26.33<br>0.79<br>-4.76 | 25.75<br>0.86<br>-4.45  | 25.57<br>0.87<br>-4.08 | 19.88<br>0.56<br>-1.94  | 15.06<br>0.39<br>-0.34 | 13.89<br>0.28<br>-0.42 | 8.72<br>0.06<br>-0.82   |
| HQ_GEN_CEDARS<br>23644        | 7.49<br>-0.30<br>0.00   | 7.08<br>-0.31<br>0.00   | 6.79<br>-0.27<br>0.00  | 6.79<br>-0.26<br>0.00  | 6.78<br>-0.24<br>0.00  | 6.99<br>-0.27<br>0.00  | 9.75<br>-0.43<br>0.00   | 13.09<br>-0.85<br>0.00 | 16.67<br>-0.97<br>0.00 | 18.25<br>-1.10<br>0.00 | 17.44<br>-1.11<br>0.00 | 17.13<br>-1.13<br>0.00 | 15.69<br>-1.15<br>0.00 | 14.21<br>-1.14<br>0.00 | 13.81<br>-1.10<br>0.00 | 13.70<br>-1.08<br>0.00 | 14.48<br>-1.11<br>0.00 | 19.18<br>-1.60<br>0.00 | 18.85<br>-1.59<br>0.00  | 19.03<br>-1.59<br>0.00 | 16.28<br>-1.11<br>0.00  | 13.47<br>-0.86<br>0.00 | 12.47<br>-0.71<br>0.00 | 7.54<br>-0.29<br>0.00   |
| HQ_GEN_CEDARS_PROXY<br>323590 | 7.49<br>-0.30<br>0.00   | 7.08<br>-0.31<br>0.00   | 6.79<br>-0.27<br>0.00  | 6.79<br>-0.26<br>0.00  | 6.78<br>-0.24<br>0.00  | 6.99<br>-0.27<br>0.00  | 9.75<br>-0.43<br>0.00   | 13.09<br>-0.85<br>0.00 | 16.67<br>-0.97<br>0.00 | 18.25<br>-1.10<br>0.00 | 17.44<br>-1.11<br>0.00 | 17.13<br>-1.13<br>0.00 | 15.69<br>-1.15<br>0.00 | 14.21<br>-1.14<br>0.00 | 13.81<br>-1.10<br>0.00 | 13.70<br>-1.08<br>0.00 | 14.48<br>-1.11<br>0.00 | 19.18<br>-1.60<br>0.00 | 18.85<br>-1.59<br>0.00  | 18.98<br>-1.59<br>0.05 | 16.33<br>-1.11<br>-0.05 | 13.47<br>-0.86<br>0.00 | 12.47<br>-0.71<br>0.00 | 7.54<br>-0.29<br>0.00   |
| HQ_GEN_IMPORT<br>323601       | 7.62<br>-0.17<br>0.00   | 7.22<br>-0.17<br>0.00   | 6.91<br>-0.15<br>0.00  | 6.90<br>-0.15<br>0.00  | 6.88<br>-0.14<br>0.00  | 7.10<br>-0.16<br>0.00  | 9.96<br>-0.22<br>0.00   | 13.51<br>-0.43<br>0.00 | 14.89<br>-0.48<br>2.27 | 16.20<br>-0.54<br>2.61 | 16.87<br>-0.52<br>1.16 | 16.78<br>-0.51<br>0.97 | 15.12<br>-0.50<br>1.21 | 14.84<br>-0.51<br>0.00 | 14.42<br>-0.49<br>0.00 | 14.29<br>-0.49<br>0.00 | 15.09<br>-0.50<br>0.00 | 17.27<br>-0.71<br>2.80 | 19.75<br>-0.70<br>0.00  | 19.89<br>-0.68<br>0.05 | 16.93<br>-0.52<br>-0.05 | 13.93<br>-0.40<br>0.00 | 12.83<br>-0.36<br>0.00 | 7.67<br>-0.16<br>0.00   |
| HQ_GEN_WHEEL<br>23651         | 7.62<br>-0.17<br>0.00   | 7.22<br>-0.17<br>0.00   | 6.91<br>-0.15<br>0.00  | 6.90<br>-0.15<br>0.00  | 6.88<br>-0.14<br>0.00  | 7.10<br>-0.16<br>0.00  | 9.96<br>-0.22<br>0.00   | 13.51<br>-0.43<br>0.00 | 14.89<br>-0.48<br>2.27 | 16.20<br>-0.54<br>2.61 | 16.87<br>-0.52<br>1.16 | 16.78<br>-0.51<br>0.97 | 15.12<br>-0.50<br>1.21 | 14.84<br>-0.51<br>0.00 | 14.42<br>-0.49<br>0.00 | 14.29<br>-0.49<br>0.00 | 15.09<br>-0.50<br>0.00 | 17.27<br>-0.71<br>2.80 | 19.75<br>-0.70<br>0.00  | 19.89<br>-0.68<br>0.05 | 16.93<br>-0.52<br>-0.05 | 13.93<br>-0.40<br>0.00 | 12.83<br>-0.36<br>0.00 | 7.67<br>-0.16<br>0.00   |
| HUDSON_AVE_GT_3<br>23810      | 16.81<br>0.89<br>-8.13  | 13.87<br>0.84<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.29<br>0.77<br>-3.50 | 11.88<br>0.78<br>-3.83 | 14.40<br>1.13<br>-3.09  | 15.63<br>1.69<br>0.00  | 20.45<br>2.22<br>-0.59 | 22.46<br>2.48<br>-0.62 | 24.68<br>2.39<br>-3.73 | 24.39<br>2.36<br>-3.77 | 23.06<br>2.26<br>-3.97 | 20.44<br>2.13<br>-2.97 | 20.18<br>2.07<br>-3.20 | 20.16<br>2.05<br>-3.33 | 23.75<br>2.15<br>-6.00 | 31.21<br>2.80<br>-7.63 | 30.36<br>2.70<br>-7.21  | 30.02<br>2.78<br>-6.62 | 25.05<br>2.38<br>-5.28  | 20.17<br>1.95<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53  |
| HUDSON_AVE_GT_4<br>23540      | 16.81<br>0.89<br>-8.13  | 13.87<br>0.84<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.29<br>0.77<br>-3.50 | 11.88<br>0.78<br>-3.83 | 14.40<br>1.13<br>-3.09  | 15.63<br>1.69<br>0.00  | 20.45<br>2.22<br>-0.59 | 22.46<br>2.48<br>-0.62 | 24.68<br>2.39<br>-3.73 | 24.39<br>2.36<br>-3.77 | 23.06<br>2.26<br>-3.97 | 20.44<br>2.13<br>-2.97 | 20.18<br>2.07<br>-3.20 | 20.16<br>2.05<br>-3.33 | 23.75<br>2.15<br>-6.00 | 31.21<br>2.80<br>-7.63 | 30.36<br>2.70<br>-7.21  | 30.02<br>2.78<br>-6.62 | 25.05<br>2.38<br>-5.28  | 20.17<br>1.95<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53  |

|                              |                         |                         |                        |                        |                        |                        |                         |                        |                          |                          |                          |                          |                          |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| HUDSON AVE_GT_5<br>23657     | 16.81<br>0.89<br>-8.13  | 13.87<br>0.84<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.29<br>0.77<br>-3.50 | 11.88<br>0.78<br>-3.83 | 14.40<br>1.13<br>-3.09  | 15.63<br>1.69<br>0.00  | 20.45<br>2.22<br>-0.59   | 22.46<br>2.48<br>-0.62   | 24.68<br>2.39<br>-3.73   | 24.39<br>2.36<br>-3.77   | 23.06<br>2.26<br>-3.97   | 20.44<br>2.13<br>-2.97  | 20.18<br>2.07<br>-3.20  | 20.16<br>2.05<br>-3.33  | 23.75<br>2.15<br>-6.00  | 31.21<br>2.80<br>-7.63   | 30.36<br>2.70<br>-7.21   | 30.02<br>2.78<br>-6.62   | 25.05<br>2.38<br>-5.28   | 20.17<br>1.95<br>-3.89  | 19.79<br>1.70<br>-4.90  | 18.27<br>0.91<br>-9.53  |
| HUDSON AVE_10<br>24168       | 16.80<br>0.87<br>-8.13  | 13.85<br>0.82<br>-5.64  | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.39<br>1.12<br>-3.09  | 15.61<br>1.67<br>0.00  | 20.42<br>2.19<br>-0.59   | 22.42<br>2.44<br>-0.62   | 24.62<br>2.34<br>-3.73   | 24.33<br>2.30<br>-3.77   | 23.01<br>2.20<br>-3.97   | 20.41<br>2.10<br>-2.97  | 20.13<br>2.03<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.70<br>2.10<br>-6.00  | 31.15<br>2.74<br>-7.63   | 30.32<br>2.66<br>-7.21   | 29.98<br>2.74<br>-6.62   | 25.02<br>2.35<br>-5.28   | 20.13<br>1.91<br>-3.89  | 19.76<br>1.67<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| HUNTER MOUNT__DRP<br>323613  | 16.98<br>0.68<br>-8.51  | 13.96<br>0.66<br>-5.91  | 11.62<br>0.63<br>-3.94 | 11.02<br>0.63<br>-3.34 | 11.31<br>0.62<br>-3.67 | 11.90<br>0.62<br>-4.01 | 14.31<br>0.90<br>-3.23  | 15.03<br>1.09<br>0.00  | 19.80<br>1.55<br>-0.60   | 21.82<br>1.82<br>-0.64   | 24.09<br>1.71<br>-3.84   | 23.80<br>1.66<br>-3.88   | 22.43<br>1.52<br>-4.08   | 19.79<br>1.40<br>-3.05  | 19.55<br>1.36<br>-3.29  | 19.56<br>1.36<br>-3.42  | 23.23<br>1.47<br>-6.17  | 30.70<br>2.08<br>-7.84   | 29.78<br>1.92<br>-7.42   | 29.42<br>2.00<br>-6.80   | 24.42<br>1.60<br>-5.43   | 19.64<br>1.30<br>-4.00  | 19.37<br>1.15<br>-5.04  | 18.28<br>0.65<br>-9.80  |
| HUNTINGTON_RES_REC<br>323705 | 21.09<br>1.10<br>-12.19 | 18.58<br>1.03<br>-10.17 | 17.02<br>0.96<br>-9.00 | 15.61<br>0.94<br>-7.62 | 16.82<br>0.94<br>-8.86 | 17.84<br>0.97<br>-9.61 | 18.33<br>1.39<br>-6.76  | 19.21<br>2.09<br>-3.18 | 20.96<br>2.73<br>-0.59   | 23.95<br>3.04<br>-1.56   | 25.98<br>2.86<br>-4.57   | 25.69<br>2.81<br>-4.62   | 24.52<br>2.76<br>-4.93   | 23.06<br>2.58<br>-5.14  | 22.45<br>2.46<br>-5.08  | 23.00<br>2.41<br>-5.81  | 25.07<br>2.60<br>-6.88  | 32.67<br>3.45<br>-8.44   | 36.38<br>3.27<br>-12.67  | 32.82<br>3.38<br>-8.81   | 27.48<br>2.89<br>-7.20   | 26.40<br>2.35<br>-9.72  | 23.37<br>2.12<br>-8.06  | 20.80<br>1.13<br>-11.84 |
| HUNTLEY__63<br>23557         | 8.51<br>-0.38<br>-1.10  | 7.86<br>-0.29<br>-0.77  | 7.27<br>-0.30<br>-0.51 | 7.17<br>-0.31<br>-0.43 | 7.17<br>-0.32<br>-0.47 | 7.48<br>-0.30<br>-0.52 | 10.29<br>-0.31<br>-0.42 | 17.24<br>0.36<br>-2.94 | 23.14<br>0.07<br>-5.43   | 24.59<br>-0.04<br>-5.27  | 24.36<br>0.07<br>-5.74   | 23.63<br>0.11<br>-5.26   | 22.58<br>0.22<br>-5.53   | 20.18<br>0.57<br>-4.27  | 19.11<br>0.58<br>-3.62  | 18.69<br>0.53<br>-3.38  | 20.37<br>0.40<br>-4.38  | 32.96<br>0.29<br>-11.89  | 31.84<br>0.31<br>-11.09  | 31.07<br>0.27<br>-10.18  | 21.85<br>0.02<br>-4.44   | 14.54<br>-0.03<br>-0.23 | 13.43<br>-0.05<br>-0.29 | 8.21<br>-0.20<br>-0.57  |
| HUNTLEY__64<br>23558         | 8.51<br>-0.38<br>-1.10  | 7.86<br>-0.29<br>-0.77  | 7.27<br>-0.30<br>-0.51 | 7.17<br>-0.31<br>-0.43 | 7.17<br>-0.32<br>-0.47 | 7.48<br>-0.30<br>-0.52 | 10.29<br>-0.31<br>-0.42 | 17.24<br>0.36<br>-2.94 | 23.14<br>0.07<br>-5.43   | 24.59<br>-0.04<br>-5.27  | 24.36<br>0.07<br>-5.74   | 23.63<br>0.11<br>-5.26   | 22.58<br>0.22<br>-5.53   | 20.18<br>0.57<br>-4.27  | 19.11<br>0.58<br>-3.62  | 18.69<br>0.53<br>-3.38  | 20.37<br>0.40<br>-4.38  | 32.96<br>0.29<br>-11.89  | 31.84<br>0.31<br>-11.09  | 31.07<br>0.27<br>-10.18  | 21.85<br>0.02<br>-4.44   | 14.54<br>-0.03<br>-0.23 | 13.43<br>-0.05<br>-0.29 | 8.21<br>-0.20<br>-0.57  |
| HUNTLEY__65<br>23559         | 8.51<br>-0.38<br>-1.10  | 7.86<br>-0.29<br>-0.77  | 7.27<br>-0.30<br>-0.51 | 7.17<br>-0.31<br>-0.43 | 7.17<br>-0.32<br>-0.47 | 7.48<br>-0.30<br>-0.52 | 10.29<br>-0.31<br>-0.42 | 17.24<br>0.36<br>-2.94 | 23.14<br>0.07<br>-5.43   | 24.59<br>-0.04<br>-5.27  | 24.36<br>0.07<br>-5.74   | 23.63<br>0.11<br>-5.26   | 22.58<br>0.22<br>-5.53   | 20.18<br>0.57<br>-4.27  | 19.11<br>0.58<br>-3.62  | 18.69<br>0.53<br>-3.38  | 20.37<br>0.40<br>-4.38  | 32.96<br>0.29<br>-11.89  | 31.84<br>0.31<br>-11.09  | 31.07<br>0.27<br>-10.18  | 21.85<br>0.02<br>-4.44   | 14.54<br>-0.03<br>-0.23 | 13.43<br>-0.05<br>-0.29 | 8.21<br>-0.20<br>-0.57  |
| HUNTLEY__66<br>23560         | 8.51<br>-0.38<br>-1.10  | 7.86<br>-0.29<br>-0.77  | 7.27<br>-0.30<br>-0.51 | 7.17<br>-0.31<br>-0.43 | 7.17<br>-0.32<br>-0.47 | 7.48<br>-0.30<br>-0.52 | 10.29<br>-0.31<br>-0.42 | 17.24<br>0.36<br>-2.94 | 23.14<br>0.07<br>-5.43   | 24.59<br>-0.04<br>-5.27  | 24.36<br>0.07<br>-5.74   | 23.63<br>0.11<br>-5.26   | 22.58<br>0.22<br>-5.53   | 20.18<br>0.57<br>-4.27  | 19.11<br>0.58<br>-3.62  | 18.69<br>0.53<br>-3.38  | 20.37<br>0.40<br>-4.38  | 32.96<br>0.29<br>-11.89  | 31.84<br>0.31<br>-11.09  | 31.07<br>0.27<br>-10.18  | 21.85<br>0.02<br>-4.44   | 14.54<br>-0.03<br>-0.23 | 13.43<br>-0.05<br>-0.29 | 8.21<br>-0.20<br>-0.57  |
| HUNTLEY__67<br>23561         | 8.45<br>-0.47<br>-1.12  | 7.79<br>-0.38<br>-0.78  | 7.19<br>-0.38<br>-0.52 | 7.10<br>-0.39<br>-0.44 | 7.10<br>-0.40<br>-0.48 | 7.41<br>-0.38<br>-0.53 | 10.14<br>-0.47<br>-0.42 | 21.26<br>0.08<br>-7.24 | 30.72<br>-0.25<br>-13.32 | 31.91<br>-0.37<br>-12.92 | 32.10<br>-0.26<br>-13.81 | 30.68<br>-0.22<br>-12.63 | 30.01<br>-0.10<br>-13.27 | 25.85<br>0.24<br>-10.27 | 23.79<br>0.25<br>-8.63  | 23.04<br>0.22<br>-8.03  | 25.94<br>0.09<br>-10.26 | 49.32<br>-0.08<br>-28.62 | 47.08<br>-0.06<br>-26.69 | 45.05<br>-0.08<br>-24.51 | 27.62<br>-0.26<br>-10.48 | 14.31<br>-0.26<br>-0.24 | 13.23<br>-0.25<br>-0.30 | 8.13<br>-0.28<br>-0.58  |
| HUNTLEY__68<br>23562         | 8.45<br>-0.47<br>-1.12  | 7.79<br>-0.38<br>-0.78  | 7.19<br>-0.38<br>-0.52 | 7.10<br>-0.39<br>-0.44 | 7.10<br>-0.40<br>-0.48 | 7.41<br>-0.38<br>-0.53 | 10.14<br>-0.47<br>-0.42 | 21.26<br>0.08<br>-7.24 | 30.72<br>-0.25<br>-13.32 | 31.91<br>-0.37<br>-12.92 | 32.10<br>-0.26<br>-13.81 | 30.68<br>-0.22<br>-12.63 | 30.01<br>-0.10<br>-13.27 | 25.85<br>0.24<br>-10.27 | 23.79<br>0.25<br>-8.63  | 23.04<br>0.22<br>-8.03  | 25.94<br>0.09<br>-10.26 | 49.32<br>-0.08<br>-28.62 | 47.08<br>-0.06<br>-26.69 | 45.05<br>-0.08<br>-24.51 | 27.62<br>-0.26<br>-10.48 | 14.31<br>-0.26<br>-0.24 | 13.23<br>-0.25<br>-0.30 | 8.13<br>-0.28<br>-0.58  |
| HYLAND__LFGE<br>323620       | 9.05<br>-0.02<br>-1.28  | 8.28<br>0.01<br>-0.89   | 7.62<br>-0.03<br>-0.59 | 7.51<br>-0.04<br>-0.50 | 7.53<br>-0.04<br>-0.55 | 7.90<br>0.04<br>-0.60  | 10.69<br>0.02<br>-0.48  | 15.28<br>0.53<br>-0.81 | 19.63<br>0.46<br>-1.53   | 21.29<br>0.45<br>-1.49   | 20.83<br>0.50<br>-1.78   | 20.40<br>0.49<br>-1.65   | 19.06<br>0.49<br>-1.73   | 17.31<br>0.63<br>-1.34  | 16.69<br>0.61<br>-1.17  | 16.47<br>0.58<br>-1.11  | 17.69<br>0.58<br>-1.52  | 25.31<br>0.85<br>-3.68   | 24.76<br>0.88<br>-3.44   | 24.68<br>0.91<br>-3.16   | 19.38<br>0.49<br>-1.50   | 14.90<br>0.30<br>-0.27  | 13.80<br>0.28<br>-0.34  | 8.57<br>0.08<br>-0.66   |
| INDECK__CORINTH<br>23802     | 18.86<br>0.53<br>-10.54 | 15.21<br>0.50<br>-7.32  | 12.43<br>0.50<br>-4.88 | 11.70<br>0.51<br>-4.14 | 12.07<br>0.51<br>-4.54 | 12.78<br>0.55<br>-4.97 | 14.97<br>0.78<br>-4.00  | 15.10<br>1.16<br>0.00  | 19.83<br>1.46<br>-0.73   | 21.12<br>0.99<br>-0.77   | 24.08<br>0.91<br>-4.63   | 23.83<br>0.89<br>-4.67   | 22.65<br>0.89<br>-4.92   | 19.83<br>0.81<br>-3.68  | 19.63<br>0.76<br>-3.96  | 19.67<br>0.77<br>-4.12  | 23.83<br>0.79<br>-7.44  | 31.39<br>1.16<br>-9.45   | 30.53<br>1.14<br>-8.94   | 29.95<br>1.13<br>-8.20   | 24.80<br>0.87<br>-6.54   | 19.83<br>0.67<br>-4.82  | 19.84<br>0.58<br>-6.07  | 19.91<br>0.27<br>-11.81 |
| INDECK__ILION<br>23567       | 7.81<br>0.20<br>0.19    | 7.45<br>0.19<br>0.13    | 7.14<br>0.18<br>0.09   | 7.15<br>0.18<br>0.07   | 7.11<br>0.18<br>0.08   | 7.36<br>0.19<br>0.09   | 10.37<br>0.26<br>0.07   | 14.32<br>0.38<br>0.00  | 18.09<br>0.46<br>0.01    | 19.83<br>0.48<br>0.01    | 18.93<br>0.44<br>0.06    | 18.63<br>0.44<br>0.07    | 17.19<br>0.42<br>0.07    | 15.68<br>0.38<br>0.05   | 15.23<br>0.37<br>0.06   | 15.09<br>0.37<br>0.06   | 15.91<br>0.42<br>0.10   | 21.25<br>0.60<br>0.13    | 20.93<br>0.61<br>0.12    | 21.12<br>0.62<br>0.11    | 17.80<br>0.50<br>0.09    | 14.67<br>0.40<br>0.07   | 13.48<br>0.38<br>0.08   | 7.88<br>0.21<br>0.17    |
| INDECK__OLEAN<br>23982       | 8.82<br>-0.20<br>-1.23  | 8.10<br>-0.14<br>-0.86  | 7.47<br>-0.16<br>-0.57 | 7.35<br>-0.18<br>-0.48 | 7.36<br>-0.19<br>-0.53 | 7.70<br>-0.15<br>-0.58 | 10.76<br>0.11<br>-0.47  | 18.72<br>0.99<br>-3.79 | 25.63<br>0.99<br>-7.00   | 27.19<br>1.04<br>-6.79   | 27.03<br>1.11<br>-7.37   | 26.15<br>1.13<br>-6.75   | 25.04<br>1.11<br>-7.09   | 22.18<br>1.35<br>-5.48  | 20.87<br>1.33<br>-4.64  | 20.38<br>1.27<br>-4.33  | 22.38<br>1.20<br>-5.59  | 37.43<br>1.39<br>-15.26  | 36.07<br>1.39<br>-14.24  | 35.08<br>1.38<br>-13.07  | 24.03<br>0.96<br>-5.68   | 15.28<br>0.69<br>-0.26  | 13.94<br>0.42<br>-0.33  | 8.47<br>-0.01<br>-0.64  |
| INDECK__OSWEGO<br>23783      | 8.17<br>-0.17<br>-0.55  | 7.61<br>-0.16<br>-0.38  | 7.15<br>-0.16<br>-0.25 | 7.10<br>-0.16<br>-0.22 | 7.09<br>-0.17<br>-0.24 | 7.36<br>-0.16<br>-0.26 | 10.17<br>-0.22<br>-0.21 | 13.73<br>-0.21<br>0.00 | 17.32<br>-0.34<br>-0.02  | 19.01<br>-0.37<br>-0.02  | 18.30<br>-0.35<br>-0.11  | 18.02<br>-0.35<br>-0.11  | 16.63<br>-0.32<br>-0.11  | 15.18<br>-0.25<br>-0.09 | 14.76<br>-0.24<br>-0.09 | 14.64<br>-0.24<br>-0.10 | 15.50<br>-0.27<br>-0.17 | 20.71<br>-0.29<br>-0.22  | 20.37<br>-0.29<br>-0.21  | 20.50<br>-0.31<br>-0.19  | 17.25<br>-0.30<br>-0.15  | 14.17<br>-0.27<br>-0.11 | 13.08<br>-0.25<br>-0.14 | 7.94<br>-0.17<br>-0.28  |

|                             |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                        |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| INDECK____YERKES<br>23781   | 8.51<br>-0.38<br>-1.10  | 7.86<br>-0.29<br>-0.77  | 7.27<br>-0.30<br>-0.51 | 7.17<br>-0.31<br>-0.43 | 7.17<br>-0.32<br>-0.47 | 7.48<br>-0.30<br>-0.52 | 10.29<br>-0.31<br>-0.42 | 17.24<br>0.36<br>-2.94 | 23.14<br>0.07<br>-5.43 | 24.59<br>-0.04<br>-5.27 | 24.36<br>0.07<br>-5.74 | 23.63<br>0.11<br>-5.26 | 22.58<br>0.22<br>-5.53 | 20.18<br>0.57<br>-4.27  | 19.11<br>0.58<br>-3.62 | 18.69<br>0.53<br>-3.38 | 20.37<br>0.40<br>-4.38 | 32.96<br>0.29<br>-11.89 | 31.84<br>0.31<br>-11.09 | 31.07<br>0.27<br>-10.18 | 21.85<br>0.02<br>-4.44 | 14.54<br>-0.03<br>-0.23 | 13.43<br>-0.05<br>-0.29 | 8.21<br>-0.20<br>-0.57  |
| INDIAN POINT_GT_1<br>24139  | 16.75<br>0.80<br>-8.15  | 13.81<br>0.76<br>-5.66  | 11.54<br>0.71<br>-3.77 | 10.95<br>0.70<br>-3.20 | 11.23<br>0.70<br>-3.51 | 11.82<br>0.72<br>-3.84 | 14.30<br>1.03<br>-3.09  | 15.47<br>1.53<br>0.00  | 20.22<br>1.99<br>-0.59 | 22.23<br>2.24<br>-0.63  | 24.45<br>2.15<br>-3.75 | 24.16<br>2.12<br>-3.78 | 22.84<br>2.02<br>-3.98 | 20.22<br>1.90<br>-2.98  | 19.96<br>1.85<br>-3.21 | 19.95<br>1.83<br>-3.34 | 23.55<br>1.93<br>-6.02 | 30.99<br>2.56<br>-7.65  | 30.12<br>2.43<br>-7.24  | 29.75<br>2.49<br>-6.64  | 24.81<br>2.12<br>-5.30 | 19.97<br>1.73<br>-3.91  | 19.62<br>1.52<br>-4.92  | 18.21<br>0.81<br>-9.57  |
| INDIAN POINT_GT_2<br>23659  | 16.75<br>0.80<br>-8.15  | 13.81<br>0.76<br>-5.66  | 11.54<br>0.71<br>-3.77 | 10.95<br>0.70<br>-3.20 | 11.23<br>0.70<br>-3.51 | 11.82<br>0.72<br>-3.84 | 14.30<br>1.03<br>-3.09  | 15.47<br>1.53<br>0.00  | 20.22<br>1.99<br>-0.59 | 22.23<br>2.24<br>-0.63  | 24.45<br>2.15<br>-3.75 | 24.16<br>2.12<br>-3.78 | 22.84<br>2.02<br>-3.98 | 20.22<br>1.90<br>-2.98  | 19.96<br>1.85<br>-3.21 | 19.95<br>1.83<br>-3.34 | 23.55<br>1.93<br>-6.02 | 30.99<br>2.56<br>-7.65  | 30.12<br>2.43<br>-7.24  | 29.75<br>2.49<br>-6.64  | 24.81<br>2.12<br>-5.30 | 19.97<br>1.73<br>-3.91  | 19.62<br>1.52<br>-4.92  | 18.21<br>0.81<br>-9.57  |
| INDIAN POINT_GT_3<br>24019  | 16.75<br>0.80<br>-8.15  | 13.81<br>0.76<br>-5.66  | 11.54<br>0.71<br>-3.77 | 10.95<br>0.70<br>-3.20 | 11.23<br>0.70<br>-3.51 | 11.82<br>0.72<br>-3.84 | 14.30<br>1.03<br>-3.09  | 15.47<br>1.53<br>0.00  | 20.22<br>1.99<br>-0.59 | 22.23<br>2.24<br>-0.63  | 24.45<br>2.15<br>-3.75 | 24.16<br>2.12<br>-3.78 | 22.84<br>2.02<br>-3.98 | 20.22<br>1.90<br>-2.98  | 19.96<br>1.85<br>-3.21 | 19.95<br>1.83<br>-3.34 | 23.55<br>1.93<br>-6.02 | 30.99<br>2.56<br>-7.65  | 30.12<br>2.43<br>-7.24  | 29.75<br>2.49<br>-6.64  | 24.81<br>2.12<br>-5.30 | 19.97<br>1.73<br>-3.91  | 19.62<br>1.52<br>-4.92  | 18.21<br>0.81<br>-9.57  |
| INDIAN POINT____2<br>23530  | 16.74<br>0.80<br>-8.14  | 13.80<br>0.76<br>-5.65  | 11.54<br>0.71<br>-3.77 | 10.94<br>0.70<br>-3.20 | 11.22<br>0.70<br>-3.51 | 11.81<br>0.71<br>-3.84 | 14.30<br>1.03<br>-3.09  | 15.47<br>1.53<br>0.00  | 20.22<br>1.99<br>-0.59 | 22.23<br>2.24<br>-0.63  | 24.44<br>2.15<br>-3.74 | 24.16<br>2.12<br>-3.78 | 22.83<br>2.02<br>-3.98 | 20.22<br>1.90<br>-2.97  | 19.96<br>1.85<br>-3.20 | 19.95<br>1.83<br>-3.33 | 23.54<br>1.93<br>-6.02 | 30.98<br>2.56<br>-7.64  | 30.11<br>2.43<br>-7.23  | 29.75<br>2.49<br>-6.63  | 24.82<br>2.14<br>-5.29 | 19.97<br>1.73<br>-3.90  | 19.62<br>1.52<br>-4.91  | 18.19<br>0.81<br>-9.56  |
| INDIAN POINT____3<br>23531  | 16.73<br>0.78<br>-8.15  | 13.79<br>0.74<br>-5.66  | 11.52<br>0.69<br>-3.77 | 10.93<br>0.68<br>-3.20 | 11.21<br>0.68<br>-3.51 | 11.80<br>0.70<br>-3.84 | 14.27<br>1.00<br>-3.10  | 15.43<br>1.49<br>0.00  | 20.17<br>1.94<br>-0.59 | 22.17<br>2.19<br>-0.63  | 24.39<br>2.10<br>-3.75 | 24.11<br>2.06<br>-3.79 | 22.79<br>1.97<br>-3.99 | 20.18<br>1.86<br>-2.98  | 19.92<br>1.80<br>-3.21 | 19.91<br>1.79<br>-3.34 | 23.49<br>1.87<br>-6.03 | 30.93<br>2.49<br>-7.66  | 30.06<br>2.37<br>-7.24  | 29.70<br>2.43<br>-6.64  | 24.76<br>2.07<br>-5.30 | 19.93<br>1.69<br>-3.91  | 19.59<br>1.48<br>-4.92  | 18.19<br>0.78<br>-9.57  |
| IP CORINTH____1<br>23988    | 18.86<br>0.53<br>-10.54 | 15.21<br>0.50<br>-7.32  | 12.43<br>0.50<br>-4.88 | 11.70<br>0.51<br>-4.14 | 12.07<br>0.51<br>-4.54 | 12.78<br>0.55<br>-4.97 | 14.97<br>0.78<br>-4.00  | 15.10<br>1.16<br>0.00  | 19.83<br>1.46<br>-0.73 | 21.23<br>1.10<br>-0.77  | 24.20<br>1.02<br>-4.63 | 23.94<br>1.00<br>-4.67 | 22.73<br>0.98<br>-4.92 | 19.92<br>0.90<br>-3.68  | 19.72<br>0.85<br>-3.96 | 19.76<br>0.86<br>-4.12 | 23.92<br>0.89<br>-7.44 | 31.52<br>1.29<br>-9.45  | 30.65<br>1.27<br>-8.94  | 30.08<br>1.26<br>-8.20  | 24.91<br>0.97<br>-6.54 | 19.92<br>0.76<br>-4.82  | 19.92<br>0.66<br>-6.07  | 19.96<br>0.31<br>-11.81 |
| IP____TICONDEROGA<br>23804  | 19.00<br>1.04<br>-10.17 | 15.45<br>1.00<br>-7.06  | 12.73<br>0.97<br>-4.71 | 12.02<br>0.98<br>-3.99 | 12.38<br>0.98<br>-4.38 | 13.09<br>1.04<br>-4.79 | 15.48<br>1.45<br>-3.86  | 16.11<br>2.17<br>0.00  | 21.03<br>2.68<br>-0.71 | 22.95<br>2.85<br>-0.75  | 25.80<br>2.74<br>-4.50 | 25.49<br>2.69<br>-4.55 | 24.16<br>2.54<br>-4.79 | 21.25<br>2.33<br>-3.58  | 20.99<br>2.22<br>-3.85 | 20.99<br>2.20<br>-4.01 | 25.18<br>2.35<br>-7.24 | 33.22<br>3.24<br>-9.20  | 32.29<br>3.15<br>-8.70  | 31.67<br>3.07<br>-7.98  | 26.30<br>2.54<br>-6.36 | 21.13<br>2.11<br>-4.69  | 20.98<br>1.89<br>-5.91  | 20.33<br>1.00<br>-11.50 |
| ISLIP_RES_REC<br>323679     | 21.32<br>1.33<br>-12.19 | 18.78<br>1.23<br>-10.17 | 17.22<br>1.16<br>-9.00 | 15.81<br>1.14<br>-7.62 | 17.02<br>1.14<br>-8.86 | 18.04<br>1.18<br>-9.61 | 18.65<br>1.71<br>-6.76  | 19.69<br>2.56<br>-3.18 | 21.56<br>3.34<br>-0.59 | 24.62<br>3.64<br>-1.63  | 26.67<br>3.49<br>-4.63 | 26.42<br>3.47<br>-4.68 | 25.17<br>3.33<br>-5.00 | 23.71<br>3.10<br>-5.27  | 23.02<br>2.95<br>-5.15 | 23.56<br>2.90<br>-5.88 | 25.70<br>3.16<br>-6.95 | 33.59<br>4.32<br>-8.49  | 37.39<br>4.15<br>-12.79 | 33.74<br>4.25<br>-8.87  | 28.25<br>3.60<br>-7.26 | 27.04<br>2.92<br>-9.78  | 23.89<br>2.57<br>-8.13  | 21.06<br>1.39<br>-11.84 |
| JARVIS____<br>23743         | 7.66<br>0.05<br>0.19    | 7.31<br>0.05<br>0.13    | 7.02<br>0.05<br>0.09   | 7.02<br>0.05<br>0.07   | 6.99<br>0.05<br>0.08   | 7.22<br>0.05<br>0.09   | 10.18<br>0.07<br>0.07   | 14.06<br>0.13<br>0.00  | 17.76<br>0.12<br>0.01  | 19.48<br>0.14<br>0.01   | 18.62<br>0.13<br>0.06  | 18.32<br>0.13<br>0.07  | 16.89<br>0.12<br>0.07  | 15.41<br>0.12<br>0.05   | 14.97<br>0.12<br>0.06  | 14.84<br>0.12<br>0.06  | 15.61<br>0.12<br>0.10  | 20.83<br>0.19<br>0.13   | 20.50<br>0.18<br>0.12   | 20.69<br>0.19<br>0.11   | 17.44<br>0.14<br>0.09  | 14.37<br>0.10<br>0.07   | 13.21<br>0.11<br>0.08   | 7.71<br>0.05<br>0.17    |
| JENNISON____1<br>23625      | 10.83<br>0.42<br>-2.61  | 9.60<br>0.40<br>-1.82   | 8.62<br>0.36<br>-1.21  | 8.43<br>0.35<br>-1.03  | 8.49<br>0.34<br>-1.13  | 8.87<br>0.38<br>-1.23  | 11.72<br>0.55<br>-0.99  | 15.15<br>0.95<br>-0.27 | 19.27<br>1.06<br>-0.57 | 21.14<br>1.22<br>-0.56  | 20.68<br>1.09<br>-1.03 | 20.31<br>1.06<br>-0.99 | 18.87<br>0.99<br>-1.04 | 17.09<br>0.95<br>-0.79  | 16.58<br>0.91<br>-0.77 | 16.43<br>0.89<br>-0.76 | 17.79<br>0.98<br>-1.22 | 24.40<br>1.50<br>-2.12  | 23.93<br>1.49<br>-1.99  | 23.87<br>1.42<br>-1.83  | 19.61<br>1.10<br>-1.12 | 15.70<br>0.82<br>-0.55  | 14.66<br>0.78<br>-0.70  | 9.58<br>0.39<br>-1.36   |
| JENNISON____2<br>23626      | 10.81<br>0.41<br>-2.61  | 9.59<br>0.39<br>-1.82   | 8.62<br>0.35<br>-1.21  | 8.42<br>0.35<br>-1.03  | 8.48<br>0.34<br>-1.13  | 8.86<br>0.37<br>-1.23  | 11.71<br>0.54<br>-0.99  | 15.14<br>0.93<br>-0.27 | 19.26<br>1.04<br>-0.57 | 21.10<br>1.18<br>-0.56  | 20.64<br>1.06<br>-1.03 | 20.29<br>1.04<br>-0.99 | 18.84<br>0.96<br>-1.04 | 17.07<br>0.94<br>-0.79  | 16.55<br>0.88<br>-0.77 | 16.42<br>0.87<br>-0.76 | 17.76<br>0.95<br>-1.22 | 24.35<br>1.45<br>-2.12  | 23.89<br>1.45<br>-1.99  | 23.83<br>1.38<br>-1.83  | 19.58<br>1.06<br>-1.12 | 15.67<br>0.79<br>-0.55  | 14.64<br>0.75<br>-0.70  | 9.57<br>0.38<br>-1.36   |
| KEDC PORT_JEFF_GT2<br>24210 | 21.23<br>1.25<br>-12.19 | 18.71<br>1.15<br>-10.17 | 17.15<br>1.09<br>-9.00 | 15.74<br>1.07<br>-7.62 | 16.95<br>1.07<br>-8.86 | 17.96<br>1.10<br>-9.61 | 18.53<br>1.59<br>-6.76  | 19.52<br>2.40<br>-3.18 | 21.35<br>3.12<br>-0.59 | 24.30<br>3.43<br>-1.51  | 26.31<br>3.23<br>-4.53 | 26.04<br>3.19<br>-4.58 | 24.85<br>3.13<br>-4.88 | 23.32<br>2.90<br>-5.07  | 22.72<br>2.77<br>-5.04 | 23.25<br>2.71<br>-5.76 | 25.36<br>2.93<br>-6.84 | 33.12<br>3.93<br>-8.41  | 36.80<br>3.76<br>-12.60 | 33.28<br>3.88<br>-8.78  | 27.86<br>3.31<br>-7.16 | 26.74<br>2.71<br>-9.69  | 23.61<br>2.40<br>-8.02  | 20.96<br>1.29<br>-11.84 |
| KEDC PORT_JEFF_GT3<br>24211 | 21.23<br>1.25<br>-12.19 | 18.71<br>1.15<br>-10.17 | 17.15<br>1.09<br>-9.00 | 15.74<br>1.07<br>-7.62 | 16.95<br>1.07<br>-8.86 | 17.96<br>1.10<br>-9.61 | 18.53<br>1.59<br>-6.76  | 19.52<br>2.40<br>-3.18 | 21.35<br>3.12<br>-0.59 | 24.30<br>3.43<br>-1.51  | 26.31<br>3.23<br>-4.53 | 26.04<br>3.19<br>-4.58 | 24.85<br>3.13<br>-4.88 | 23.32<br>2.90<br>-5.07  | 22.72<br>2.77<br>-5.04 | 23.25<br>2.71<br>-5.76 | 25.36<br>2.93<br>-6.84 | 33.12<br>3.93<br>-8.41  | 36.80<br>3.76<br>-12.60 | 33.28<br>3.88<br>-8.78  | 27.86<br>3.31<br>-7.16 | 26.74<br>2.71<br>-9.69  | 23.61<br>2.40<br>-8.02  | 20.96<br>1.29<br>-11.84 |
| KEDC_GLWD_GT4<br>24219      | 20.96<br>0.97<br>-12.20 | 18.47<br>0.92<br>-10.17 | 16.91<br>0.85<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.73<br>0.86<br>-9.61 | 18.19<br>1.24<br>-6.77  | 18.96<br>1.84<br>-3.18 | 20.63<br>2.40<br>-0.59 | 26.74<br>2.69<br>-4.69  | 28.47<br>2.52<br>-7.40 | 28.22<br>2.48<br>-7.48 | 27.36<br>2.37<br>-8.15 | 28.21<br>2.27<br>-10.60 | 25.49<br>2.19<br>-8.39 | 25.98<br>2.16<br>-9.04 | 27.61<br>2.18<br>-9.83 | 34.20<br>2.93<br>-10.49 | 41.30<br>2.76<br>-18.10 | 34.77<br>2.87<br>-11.28 | 29.78<br>2.43<br>-9.95 | 27.83<br>1.96<br>-11.54 | 26.26<br>1.83<br>-11.24 | 20.66<br>0.98<br>-11.85 |

|                              |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| KEDC_GLWD_GT5<br>24220       | 20.96<br>0.97<br>-12.20 | 18.47<br>0.92<br>-10.17 | 16.91<br>0.85<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.73<br>0.86<br>-9.61 | 18.19<br>1.24<br>-6.77  | 18.96<br>1.84<br>-3.18 | 20.63<br>2.40<br>-0.59  | 26.74<br>2.69<br>-4.69  | 28.47<br>2.52<br>-7.40  | 28.22<br>2.48<br>-7.48  | 27.36<br>2.37<br>-8.15  | 28.21<br>2.27<br>-10.60 | 25.49<br>2.19<br>-8.39  | 25.98<br>2.16<br>-9.04  | 27.61<br>2.18<br>-9.83  | 34.20<br>2.93<br>-10.49 | 41.30<br>2.76<br>-18.10 | 34.77<br>2.87<br>-11.28 | 29.78<br>2.43<br>-9.95  | 27.83<br>1.96<br>-11.54 | 26.26<br>1.83<br>-11.24 | 20.66<br>0.98<br>-11.85 |
| KENSICO____<br>23655         | 16.76<br>0.83<br>-8.14  | 13.83<br>0.79<br>-5.65  | 11.56<br>0.73<br>-3.77 | 10.97<br>0.73<br>-3.20 | 11.25<br>0.72<br>-3.51 | 11.84<br>0.74<br>-3.84 | 14.33<br>1.06<br>-3.09  | 15.51<br>1.57<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.28<br>2.30<br>-0.63  | 24.50<br>2.21<br>-3.74  | 24.23<br>2.19<br>-3.78  | 22.90<br>2.09<br>-3.98  | 20.28<br>1.96<br>-2.97  | 20.02<br>1.91<br>-3.20  | 20.01<br>1.89<br>-3.33  | 23.60<br>2.00<br>-6.01  | 31.06<br>2.64<br>-7.64  | 30.19<br>2.51<br>-7.23  | 29.83<br>2.58<br>-6.63  | 24.87<br>2.19<br>-5.29  | 20.02<br>1.79<br>-3.90  | 19.67<br>1.57<br>-4.91  | 18.22<br>0.84<br>-9.55  |
| KIAC_JFK_GT1<br>23816        | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.61<br>0.80<br>-3.76 | 11.03<br>0.79<br>-3.19 | 11.31<br>0.79<br>-3.50 | 11.91<br>0.82<br>-3.83 | 14.47<br>1.20<br>-3.09  | 15.75<br>1.81<br>0.00  | 20.59<br>2.36<br>-0.59  | 22.57<br>2.59<br>-0.62  | 24.73<br>2.45<br>-3.73  | 24.46<br>2.43<br>-3.77  | 23.11<br>2.31<br>-3.97  | 20.52<br>2.21<br>-2.97  | 20.25<br>2.15<br>-3.20  | 20.24<br>2.13<br>-3.33  | 23.81<br>2.21<br>-6.00  | 31.31<br>2.91<br>-7.63  | 30.50<br>2.84<br>-7.21  | 30.16<br>2.93<br>-6.62  | 25.17<br>2.50<br>-5.28  | 20.23<br>2.01<br>-3.89  | 19.86<br>1.77<br>-4.90  | 18.32<br>0.96<br>-9.53  |
| KIAC_JFK_GT2<br>23817        | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.61<br>0.80<br>-3.76 | 11.03<br>0.79<br>-3.19 | 11.31<br>0.79<br>-3.50 | 11.91<br>0.82<br>-3.83 | 14.47<br>1.20<br>-3.09  | 15.75<br>1.81<br>0.00  | 20.59<br>2.36<br>-0.59  | 22.57<br>2.59<br>-0.62  | 24.73<br>2.45<br>-3.73  | 24.46<br>2.43<br>-3.77  | 23.11<br>2.31<br>-3.97  | 20.52<br>2.21<br>-2.97  | 20.25<br>2.15<br>-3.20  | 20.24<br>2.13<br>-3.33  | 23.81<br>2.21<br>-6.00  | 31.31<br>2.91<br>-7.63  | 30.50<br>2.84<br>-7.21  | 30.16<br>2.93<br>-6.62  | 25.17<br>2.50<br>-5.28  | 20.23<br>2.01<br>-3.89  | 19.86<br>1.77<br>-4.90  | 18.32<br>0.96<br>-9.53  |
| KINTIGH____<br>23543         | 8.28<br>-0.48<br>-0.97  | 7.66<br>-0.39<br>-0.67  | 7.11<br>-0.39<br>-0.45 | 7.03<br>-0.39<br>-0.38 | 7.03<br>-0.41<br>-0.42 | 7.33<br>-0.39<br>-0.46 | 10.01<br>-0.54<br>-0.37 | 12.69<br>-0.18<br>1.07 | 15.20<br>-0.51<br>1.93  | 16.85<br>-0.64<br>1.87  | 16.20<br>-0.54<br>1.81  | 16.11<br>-0.51<br>1.64  | 14.73<br>-0.39<br>1.72  | 13.92<br>-0.09<br>1.33  | 13.76<br>-0.07<br>1.08  | 13.70<br>-0.10<br>0.98  | 14.23<br>-0.22<br>1.15  | 16.58<br>-0.44<br>3.76  | 16.55<br>-0.39<br>3.50  | 16.99<br>-0.41<br>3.22  | 15.64<br>-0.52<br>1.23  | 14.06<br>-0.47<br>-0.20 | 13.02<br>-0.42<br>-0.26 | 7.99<br>-0.34<br>-0.50  |
| LEDERLE____<br>23769         | 16.84<br>0.90<br>-8.15  | 13.90<br>0.86<br>-5.66  | 11.63<br>0.80<br>-3.77 | 11.04<br>0.80<br>-3.20 | 11.32<br>0.79<br>-3.51 | 11.91<br>0.81<br>-3.84 | 14.43<br>1.16<br>-3.09  | 15.67<br>1.73<br>0.00  | 20.49<br>2.26<br>-0.59  | 22.54<br>2.55<br>-0.63  | 24.72<br>2.43<br>-3.74  | 24.44<br>2.39<br>-3.78  | 23.09<br>2.27<br>-3.98  | 20.47<br>2.15<br>-2.98  | 20.19<br>2.07<br>-3.21  | 20.19<br>2.07<br>-3.34  | 23.80<br>2.18<br>-6.02  | 31.34<br>2.91<br>-7.65  | 30.42<br>2.74<br>-7.24  | 30.06<br>2.80<br>-6.64  | 25.07<br>2.38<br>-5.30  | 20.19<br>1.95<br>-3.91  | 19.81<br>1.70<br>-4.92  | 18.31<br>0.91<br>-9.57  |
| LINDEN COGEN____<br>23786    | 16.78<br>0.86<br>-8.13  | 13.84<br>0.81<br>-5.64  | 11.57<br>0.76<br>-3.76 | 10.98<br>0.74<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.37<br>1.10<br>-3.09  | 15.57<br>1.63<br>0.00  | 20.38<br>2.15<br>-0.59  | 22.38<br>2.40<br>-0.62  | 23.88<br>2.30<br>-3.03  | 23.88<br>2.28<br>-3.34  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97  | 20.10<br>2.00<br>-3.20  | 20.09<br>1.98<br>-3.33  | 23.67<br>2.07<br>-6.00  | 23.88<br>2.68<br>-0.42  | 23.88<br>2.60<br>-0.84  | 23.88<br>2.68<br>-0.58  | 23.88<br>2.31<br>-4.18  | 20.10<br>1.88<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.24<br>0.88<br>-9.53  |
| LIPA_MISC_IPP<br>23656       | 21.23<br>1.24<br>-12.19 | 18.70<br>1.14<br>-10.17 | 17.14<br>1.08<br>-9.00 | 15.73<br>1.06<br>-7.62 | 16.94<br>1.06<br>-8.86 | 17.96<br>1.09<br>-9.61 | 18.52<br>1.58<br>-6.76  | 19.52<br>2.40<br>-3.18 | 21.33<br>3.11<br>-0.59  | 24.24<br>3.41<br>-1.48  | 26.30<br>3.25<br>-4.50  | 26.03<br>3.21<br>-4.55  | 24.78<br>3.10<br>-4.85  | 23.24<br>2.88<br>-5.01  | 22.65<br>2.74<br>-5.00  | 23.20<br>2.69<br>-5.73  | 25.33<br>2.93<br>-6.81  | 33.18<br>4.01<br>-8.39  | 36.82<br>3.84<br>-12.54 | 33.31<br>3.94<br>-8.75  | 27.86<br>3.34<br>-7.13  | 26.73<br>2.72<br>-9.67  | 23.56<br>2.39<br>-7.98  | 20.95<br>1.28<br>-11.84 |
| LISF____SOLAR<br>323691      | 21.25<br>1.26<br>-12.19 | 18.71<br>1.16<br>-10.17 | 17.16<br>1.10<br>-9.00 | 15.75<br>1.08<br>-7.62 | 16.95<br>1.07<br>-8.86 | 17.97<br>1.10<br>-9.61 | 18.55<br>1.61<br>-6.76  | 19.55<br>2.43<br>-3.18 | 21.39<br>3.16<br>-0.59  | 24.29<br>3.45<br>-1.49  | 26.36<br>3.30<br>-4.51  | 26.07<br>3.25<br>-4.56  | 24.83<br>3.13<br>-4.86  | 23.29<br>2.92<br>-5.03  | 22.71<br>2.79<br>-5.01  | 23.24<br>2.72<br>-5.74  | 25.39<br>2.98<br>-6.82  | 33.25<br>4.07<br>-8.40  | 36.93<br>3.93<br>-12.56 | 33.40<br>4.02<br>-8.76  | 27.94<br>3.41<br>-7.14  | 26.78<br>2.77<br>-9.68  | 23.61<br>2.43<br>-8.00  | 20.98<br>1.31<br>-11.84 |
| LITTLE FALLS____HYD<br>24013 | 7.97<br>0.36<br>0.19    | 7.60<br>0.35<br>0.13    | 7.29<br>0.32<br>0.09   | 7.30<br>0.32<br>0.07   | 7.26<br>0.32<br>0.08   | 7.51<br>0.34<br>0.09   | 10.58<br>0.47<br>0.07   | 14.61<br>0.67<br>0.00  | 18.45<br>0.81<br>0.01   | 20.20<br>0.85<br>0.01   | 19.28<br>0.80<br>0.06   | 18.98<br>0.78<br>0.07   | 17.49<br>0.72<br>0.07   | 15.97<br>0.67<br>0.05   | 15.51<br>0.66<br>0.06   | 15.37<br>0.65<br>0.06   | 16.22<br>0.73<br>0.10   | 21.68<br>1.04<br>0.13   | 21.40<br>1.08<br>0.12   | 21.62<br>1.11<br>0.11   | 18.22<br>0.92<br>0.09   | 15.01<br>0.74<br>0.07   | 13.81<br>0.71<br>0.08   | 8.07<br>0.40<br>0.17    |
| LI_NEWBRDGE____DRP<br>323616 | 20.98<br>0.99<br>-12.19 | 18.50<br>0.95<br>-10.17 | 16.94<br>0.88<br>-9.00 | 15.54<br>0.87<br>-7.62 | 16.75<br>0.87<br>-8.86 | 17.77<br>0.90<br>-9.61 | 18.22<br>1.28<br>-6.76  | 19.00<br>1.88<br>-3.18 | 20.68<br>2.45<br>-0.59  | 22.95<br>2.77<br>-0.83  | 25.08<br>2.62<br>-3.91  | 24.81<br>2.59<br>-3.95  | 23.49<br>2.48<br>-4.18  | 21.53<br>2.32<br>-3.87  | 21.44<br>2.22<br>-4.31  | 22.02<br>2.19<br>-5.05  | 24.09<br>2.31<br>-6.19  | 31.84<br>3.10<br>-7.96  | 34.75<br>2.90<br>-11.40 | 31.89<br>3.03<br>-8.24  | 26.54<br>2.59<br>-6.56  | 25.58<br>2.08<br>-9.17  | 22.39<br>1.89<br>-7.32  | 20.67<br>1.00<br>-11.83 |
| LONG_LAKE_PHOENIX<br>24014   | 8.25<br>-0.12<br>-0.57  | 7.67<br>-0.11<br>-0.40  | 7.21<br>-0.11<br>-0.26 | 7.15<br>-0.12<br>-0.22 | 7.15<br>-0.12<br>-0.25 | 7.41<br>-0.12<br>-0.27 | 10.23<br>-0.16<br>-0.22 | 13.84<br>-0.10<br>0.00 | 17.47<br>-0.19<br>-0.02 | 19.16<br>-0.21<br>-0.02 | 18.46<br>-0.20<br>-0.11 | 18.19<br>-0.18<br>-0.11 | 16.79<br>-0.17<br>-0.12 | 15.33<br>-0.11<br>-0.09 | 14.90<br>-0.10<br>-0.10 | 14.76<br>-0.12<br>-0.10 | 15.65<br>-0.13<br>-0.18 | 20.90<br>-0.10<br>-0.23 | 20.56<br>-0.10<br>-0.22 | 20.70<br>-0.12<br>-0.20 | 17.39<br>-0.16<br>-0.16 | 14.29<br>-0.16<br>-0.12 | 13.18<br>-0.16<br>-0.15 | 8.00<br>-0.12<br>-0.29  |
| LOVETT____3<br>23632         | 16.66<br>0.72<br>-8.15  | 13.72<br>0.68<br>-5.66  | 11.46<br>0.64<br>-3.77 | 10.87<br>0.63<br>-3.20 | 11.15<br>0.62<br>-3.51 | 11.74<br>0.64<br>-3.84 | 14.19<br>0.92<br>-3.09  | 15.31<br>1.37<br>0.00  | 20.01<br>1.78<br>-0.59  | 21.98<br>1.99<br>-0.63  | 24.21<br>1.91<br>-3.75  | 23.93<br>1.88<br>-3.78  | 22.62<br>1.80<br>-3.98  | 20.02<br>1.70<br>-2.98  | 19.77<br>1.65<br>-3.21  | 19.76<br>1.64<br>-3.34  | 23.34<br>1.73<br>-6.02  | 30.70<br>2.27<br>-7.65  | 29.87<br>2.19<br>-7.24  | 29.49<br>2.23<br>-6.64  | 24.60<br>1.91<br>-5.30  | 19.80<br>1.56<br>-3.91  | 19.48<br>1.37<br>-4.92  | 18.12<br>0.72<br>-9.57  |
| LOVETT____4<br>23642         | 16.75<br>0.81<br>-8.15  | 13.82<br>0.78<br>-5.66  | 11.55<br>0.72<br>-3.77 | 10.96<br>0.71<br>-3.20 | 11.24<br>0.71<br>-3.51 | 11.83<br>0.73<br>-3.84 | 14.32<br>1.05<br>-3.09  | 15.49<br>1.55<br>0.00  | 20.24<br>2.01<br>-0.59  | 22.25<br>2.26<br>-0.63  | 24.46<br>2.17<br>-3.75  | 24.18<br>2.14<br>-3.78  | 22.85<br>2.04<br>-3.98  | 20.24<br>1.92<br>-2.98  | 19.98<br>1.86<br>-3.21  | 19.97<br>1.85<br>-3.34  | 23.56<br>1.95<br>-6.02  | 31.01<br>2.58<br>-7.65  | 30.16<br>2.47<br>-7.24  | 29.77<br>2.51<br>-6.64  | 24.84<br>2.16<br>-5.30  | 20.00<br>1.76<br>-3.91  | 19.65<br>1.54<br>-4.92  | 18.21<br>0.81<br>-9.57  |
| LOVETT____5<br>23593         | 16.75<br>0.81<br>-8.15  | 13.82<br>0.78<br>-5.66  | 11.55<br>0.72<br>-3.77 | 10.96<br>0.71<br>-3.20 | 11.24<br>0.71<br>-3.51 | 11.83<br>0.73<br>-3.84 | 14.32<br>1.05<br>-3.09  | 15.49<br>1.55<br>0.00  | 20.24<br>2.01<br>-0.59  | 22.25<br>2.26<br>-0.63  | 24.46<br>2.17<br>-3.75  | 24.18<br>2.14<br>-3.78  | 22.85<br>2.04<br>-3.98  | 20.24<br>1.92<br>-2.98  | 19.98<br>1.86<br>-3.21  | 19.97<br>1.85<br>-3.34  | 23.56<br>1.95<br>-6.02  | 31.01<br>2.58<br>-7.65  | 30.16<br>2.47<br>-7.24  | 29.77<br>2.51<br>-6.64  | 24.84<br>2.16<br>-5.30  | 20.00<br>1.76<br>-3.91  | 19.65<br>1.54<br>-4.92  | 18.21<br>0.81<br>-9.57  |

|                                 |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| LOWER RAQUET___HYD<br>24057     | 7.45<br>-0.34<br>0.00   | 7.05<br>-0.34<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.27<br>0.00  | 6.96<br>-0.30<br>0.00  | 9.71<br>-0.47<br>0.00   | 13.02<br>-0.92<br>0.00 | 16.59<br>-1.06<br>0.00 | 18.10<br>-1.26<br>0.00 | 17.18<br>-1.37<br>0.00 | 16.80<br>-1.46<br>0.00 | 15.37<br>-1.46<br>0.00 | 13.92<br>-1.43<br>0.00 | 13.51<br>-1.40<br>0.00 | 13.41<br>-1.37<br>0.00 | 14.16<br>-1.43<br>0.00 | 18.85<br>-1.93<br>0.00 | 18.52<br>-1.92<br>0.00 | 18.70<br>-1.92<br>0.00 | 16.00<br>-1.39<br>0.00 | 13.29<br>-1.05<br>0.00 | 12.38<br>-0.80<br>0.00 | 7.51<br>-0.32<br>0.00   |
| LOWER___HUDSON<br>24059         | 18.71<br>0.52<br>-10.40 | 15.11<br>0.50<br>-7.22 | 12.35<br>0.49<br>-4.81 | 11.62<br>0.49<br>-4.08 | 11.98<br>0.48<br>-4.48 | 12.68<br>0.52<br>-4.90 | 14.84<br>0.71<br>-3.95  | 14.94<br>1.00<br>0.00  | 19.62<br>1.25<br>-0.72 | 21.44<br>1.32<br>-0.77 | 24.40<br>1.26<br>-4.59 | 24.14<br>1.24<br>-4.64 | 22.86<br>1.15<br>-4.88 | 20.05<br>1.06<br>-3.65 | 19.85<br>1.01<br>-3.93 | 19.88<br>1.01<br>-4.09 | 24.03<br>1.06<br>-7.38 | 31.61<br>1.45<br>-9.38 | 30.74<br>1.43<br>-8.87 | 30.18<br>1.42<br>-8.13 | 25.03<br>1.15<br>-6.49 | 20.05<br>0.93<br>-4.79 | 20.08<br>0.87<br>-6.03 | 20.02<br>0.47<br>-11.72 |
| LWR___OSWEGATCHIE_HYD<br>23850  | 7.65<br>-0.15<br>0.00   | 7.23<br>-0.16<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.89<br>-0.13<br>0.00  | 7.12<br>-0.14<br>0.00  | 9.97<br>-0.21<br>0.00   | 13.54<br>-0.40<br>0.00 | 17.17<br>-0.48<br>0.00 | 18.79<br>-0.56<br>0.00 | 17.86<br>-0.69<br>0.00 | 17.48<br>-0.78<br>0.00 | 16.03<br>-0.81<br>0.00 | 14.53<br>-0.81<br>0.00 | 14.10<br>-0.81<br>0.00 | 13.97<br>-0.81<br>0.00 | 14.78<br>-0.81<br>0.00 | 19.78<br>-1.00<br>0.00 | 19.44<br>-1.00<br>0.00 | 19.59<br>-1.03<br>0.00 | 16.63<br>-0.76<br>0.00 | 13.76<br>-0.57<br>0.00 | 12.79<br>-0.40<br>0.00 | 7.68<br>-0.16<br>0.00   |
| LYONS_FALL_HYD<br>23570         | 7.89<br>0.09<br>0.00    | 7.47<br>0.08<br>0.00   | 7.12<br>0.07<br>0.00   | 7.12<br>0.07<br>0.00   | 7.09<br>0.07<br>0.00   | 7.34<br>0.08<br>0.00   | 10.29<br>0.11<br>0.00   | 14.13<br>0.20<br>0.00  | 17.87<br>0.23<br>0.00  | 19.63<br>0.27<br>0.00  | 18.72<br>0.17<br>0.00  | 18.28<br>0.02<br>0.00  | 16.79<br>-0.05<br>0.00 | 15.28<br>-0.06<br>0.00 | 14.83<br>-0.07<br>0.00 | 14.69<br>-0.09<br>0.00 | 15.54<br>-0.05<br>0.00 | 20.84<br>0.06<br>0.00  | 20.51<br>0.06<br>0.00  | 20.64<br>0.02<br>0.00  | 17.39<br>0.00<br>0.00  | 14.30<br>-0.03<br>0.00 | 13.23<br>0.04<br>0.00  | 7.86<br>0.03<br>0.00    |
| MADISON___COUNTY_LFGE<br>323628 | 8.14<br>0.12<br>-0.23   | 7.65<br>0.11<br>-0.16  | 7.25<br>0.09<br>-0.11  | 7.23<br>0.09<br>-0.09  | 7.21<br>0.09<br>-0.10  | 7.47<br>0.10<br>-0.11  | 10.42<br>0.15<br>-0.09  | 14.25<br>0.31<br>0.00  | 18.00<br>0.35<br>0.00  | 19.76<br>0.41<br>0.00  | 18.90<br>0.35<br>0.00  | 18.59<br>0.33<br>0.00  | 17.14<br>0.30<br>0.00  | 15.63<br>0.29<br>0.00  | 15.19<br>0.28<br>0.00  | 15.05<br>0.27<br>0.00  | 15.90<br>0.31<br>0.00  | 21.30<br>0.52<br>0.00  | 20.96<br>0.51<br>0.00  | 21.10<br>0.47<br>0.00  | 17.74<br>0.35<br>0.00  | 14.58<br>0.24<br>0.00  | 13.42<br>0.24<br>0.00  | 7.94<br>0.11<br>0.00    |
| MAPLE RIDGE_WT_1<br>323574      | 7.20<br>-0.16<br>0.44   | 6.93<br>-0.15<br>0.30  | 6.73<br>-0.13<br>0.20  | 6.76<br>-0.12<br>0.17  | 6.72<br>-0.11<br>0.19  | 6.93<br>-0.12<br>0.21  | 9.83<br>-0.18<br>0.17   | 13.63<br>-0.31<br>0.00 | 17.22<br>-0.41<br>0.02 | 18.87<br>-0.46<br>0.02 | 17.98<br>-0.45<br>0.13 | 17.71<br>-0.42<br>0.13 | 16.31<br>-0.39<br>0.14 | 14.87<br>-0.37<br>0.10 | 14.43<br>-0.37<br>0.11 | 14.28<br>-0.38<br>0.12 | 15.01<br>-0.37<br>0.21 | 20.06<br>-0.46<br>0.26 | 19.76<br>-0.43<br>0.25 | 19.98<br>-0.41<br>0.23 | 16.86<br>-0.35<br>0.18 | 13.91<br>-0.29<br>0.14 | 12.77<br>-0.25<br>0.17 | 7.37<br>-0.13<br>0.33   |
| MAPLE RIDGE_WT_2<br>323611      | 7.20<br>-0.16<br>0.44   | 6.93<br>-0.15<br>0.30  | 6.73<br>-0.13<br>0.20  | 6.76<br>-0.12<br>0.17  | 6.72<br>-0.11<br>0.19  | 6.93<br>-0.12<br>0.21  | 9.83<br>-0.18<br>0.17   | 13.63<br>-0.31<br>0.00 | 17.22<br>-0.41<br>0.02 | 18.87<br>-0.46<br>0.02 | 17.98<br>-0.45<br>0.13 | 17.71<br>-0.42<br>0.13 | 16.31<br>-0.39<br>0.14 | 14.87<br>-0.37<br>0.10 | 14.43<br>-0.37<br>0.11 | 14.28<br>-0.38<br>0.12 | 15.01<br>-0.37<br>0.21 | 20.06<br>-0.46<br>0.26 | 19.76<br>-0.43<br>0.25 | 19.98<br>-0.41<br>0.23 | 16.86<br>-0.35<br>0.18 | 13.91<br>-0.29<br>0.14 | 12.77<br>-0.25<br>0.17 | 7.37<br>-0.13<br>0.33   |
| MARBLE RIVER_WT_PWR<br>323696   | 7.45<br>-0.34<br>0.00   | 7.04<br>-0.35<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.73<br>-0.29<br>0.00  | 6.94<br>-0.32<br>0.00  | 9.68<br>-0.50<br>0.00   | 12.96<br>-0.98<br>0.00 | 16.50<br>-1.15<br>0.00 | 18.10<br>-1.26<br>0.00 | 17.34<br>-1.21<br>0.00 | 17.07<br>-1.19<br>0.00 | 15.64<br>-1.19<br>0.00 | 14.19<br>-1.15<br>0.00 | 13.79<br>-1.12<br>0.00 | 13.70<br>-1.08<br>0.00 | 14.50<br>-1.09<br>0.00 | 19.34<br>-1.43<br>0.00 | 19.01<br>-1.43<br>0.00 | 19.24<br>-1.38<br>0.00 | 16.30<br>-1.10<br>0.00 | 13.49<br>-0.85<br>0.00 | 12.46<br>-0.73<br>0.00 | 7.53<br>-0.30<br>0.00   |
| MARSH_HILL_WT_PWR<br>323713     | 9.21<br>-0.14<br>-1.56  | 8.38<br>-0.09<br>-1.08 | 7.66<br>-0.11<br>-0.72 | 7.55<br>-0.11<br>-0.61 | 7.58<br>-0.11<br>-0.67 | 7.93<br>-0.07<br>-0.73 | 10.75<br>-0.02<br>-0.59 | 15.57<br>0.52<br>-1.11 | 20.12<br>0.39<br>-2.09 | 21.77<br>0.39<br>-2.03 | 21.38<br>0.43<br>-2.40 | 20.92<br>0.44<br>-2.22 | 19.64<br>0.47<br>-2.34 | 17.80<br>0.66<br>-1.80 | 17.12<br>0.64<br>-1.57 | 16.89<br>0.62<br>-1.48 | 18.23<br>0.61<br>-2.03 | 26.58<br>0.83<br>-4.97 | 25.96<br>0.88<br>-4.64 | 25.79<br>0.91<br>-4.26 | 19.97<br>0.57<br>-2.01 | 15.07<br>0.40<br>-0.33 | 13.91<br>0.30<br>-0.42 | 8.71<br>0.07<br>-0.81   |
| MG INDUSTRY___DRP<br>24185      | 18.26<br>0.45<br>-10.01 | 14.77<br>0.43<br>-6.95 | 12.10<br>0.41<br>-4.64 | 11.39<br>0.41<br>-3.93 | 11.74<br>0.41<br>-4.31 | 12.40<br>0.42<br>-4.72 | 14.57<br>0.59<br>-3.80  | 14.54<br>0.60<br>0.00  | 19.15<br>0.79<br>-0.71 | 21.00<br>0.89<br>-0.75 | 23.92<br>0.85<br>-4.51 | 23.66<br>0.84<br>-4.56 | 22.38<br>0.74<br>-4.80 | 19.62<br>0.69<br>-3.59 | 19.46<br>0.69<br>-3.87 | 19.47<br>0.67<br>-4.02 | 23.55<br>0.70<br>-7.26 | 30.94<br>0.94<br>-9.22 | 30.09<br>0.92<br>-8.72 | 29.55<br>0.93<br>-8.00 | 24.52<br>0.75<br>-6.38 | 19.66<br>0.62<br>-4.71 | 19.71<br>0.59<br>-5.93 | 19.79<br>0.43<br>-11.53 |
| MID___OSWEGATCHIE_HYD<br>23849  | 7.65<br>-0.15<br>0.00   | 7.23<br>-0.16<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.89<br>-0.13<br>0.00  | 7.12<br>-0.14<br>0.00  | 9.97<br>-0.21<br>0.00   | 13.54<br>-0.40<br>0.00 | 17.17<br>-0.48<br>0.00 | 18.79<br>-0.56<br>0.00 | 17.86<br>-0.69<br>0.00 | 17.48<br>-0.78<br>0.00 | 16.03<br>-0.81<br>0.00 | 14.53<br>-0.81<br>0.00 | 14.10<br>-0.81<br>0.00 | 13.97<br>-0.81<br>0.00 | 14.78<br>-0.81<br>0.00 | 19.78<br>-1.00<br>0.00 | 19.44<br>-1.00<br>0.00 | 19.59<br>-1.03<br>0.00 | 16.63<br>-0.76<br>0.00 | 13.76<br>-0.57<br>0.00 | 12.79<br>-0.40<br>0.00 | 7.68<br>-0.16<br>0.00   |
| MID___RAQUETTE_HYD<br>23851     | 7.45<br>-0.34<br>0.00   | 7.05<br>-0.34<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.27<br>0.00  | 6.96<br>-0.30<br>0.00  | 9.71<br>-0.47<br>0.00   | 13.02<br>-0.92<br>0.00 | 16.59<br>-1.06<br>0.00 | 18.10<br>-1.26<br>0.00 | 17.18<br>-1.37<br>0.00 | 16.80<br>-1.46<br>0.00 | 15.37<br>-1.46<br>0.00 | 13.92<br>-1.43<br>0.00 | 13.51<br>-1.40<br>0.00 | 13.41<br>-1.37<br>0.00 | 14.16<br>-1.43<br>0.00 | 18.85<br>-1.93<br>0.00 | 18.52<br>-1.92<br>0.00 | 18.70<br>-1.92<br>0.00 | 16.00<br>-1.39<br>0.00 | 13.29<br>-1.05<br>0.00 | 12.38<br>-0.80<br>0.00 | 7.51<br>-0.32<br>0.00   |
| MILLIKEN___1<br>23584           | 9.26<br>0.12<br>-1.35   | 8.44<br>0.12<br>-0.94  | 7.77<br>0.09<br>-0.63  | 7.67<br>0.09<br>-0.53  | 7.69<br>0.08<br>-0.58  | 8.01<br>0.11<br>-0.64  | 10.87<br>0.17<br>-0.51  | 14.57<br>0.45<br>-0.19 | 18.49<br>0.46<br>-0.39 | 20.26<br>0.52<br>-0.38 | 19.69<br>0.52<br>-0.63 | 19.37<br>0.51<br>-0.60 | 17.94<br>0.47<br>-0.63 | 16.31<br>0.49<br>-0.48 | 15.84<br>0.48<br>-0.45 | 15.70<br>0.47<br>-0.45 | 16.79<br>0.50<br>-0.70 | 22.86<br>0.79<br>-1.29 | 22.43<br>0.78<br>-1.21 | 22.49<br>0.76<br>-1.11 | 18.56<br>0.52<br>-0.65 | 14.99<br>0.37<br>-0.29 | 13.85<br>0.30<br>-0.36 | 8.67<br>0.13<br>-0.70   |
| MILLIKEN___2<br>23585           | 9.26<br>0.12<br>-1.35   | 8.44<br>0.12<br>-0.94  | 7.77<br>0.09<br>-0.63  | 7.67<br>0.09<br>-0.53  | 7.69<br>0.08<br>-0.58  | 8.01<br>0.11<br>-0.64  | 10.87<br>0.17<br>-0.51  | 14.57<br>0.45<br>-0.19 | 18.49<br>0.46<br>-0.39 | 20.26<br>0.52<br>-0.38 | 19.69<br>0.52<br>-0.63 | 19.37<br>0.51<br>-0.60 | 17.94<br>0.47<br>-0.63 | 16.31<br>0.49<br>-0.48 | 15.84<br>0.48<br>-0.45 | 15.70<br>0.47<br>-0.45 | 16.79<br>0.50<br>-0.70 | 22.86<br>0.79<br>-1.29 | 22.43<br>0.78<br>-1.21 | 22.49<br>0.76<br>-1.11 | 18.56<br>0.52<br>-0.65 | 14.99<br>0.37<br>-0.29 | 13.85<br>0.30<br>-0.36 | 8.67<br>0.13<br>-0.70   |
| MILLIKEN___DIESEL<br>23629      | 9.26<br>0.12<br>-1.35   | 8.44<br>0.12<br>-0.94  | 7.77<br>0.09<br>-0.63  | 7.67<br>0.09<br>-0.53  | 7.69<br>0.08<br>-0.58  | 8.01<br>0.11<br>-0.64  | 10.87<br>0.17<br>-0.51  | 14.57<br>0.45<br>-0.19 | 18.49<br>0.46<br>-0.39 | 20.26<br>0.52<br>-0.38 | 19.69<br>0.52<br>-0.63 | 19.37<br>0.51<br>-0.60 | 17.94<br>0.47<br>-0.63 | 16.31<br>0.49<br>-0.48 | 15.84<br>0.48<br>-0.45 | 15.70<br>0.47<br>-0.45 | 16.79<br>0.50<br>-0.70 | 22.86<br>0.79<br>-1.29 | 22.43<br>0.78<br>-1.21 | 22.49<br>0.76<br>-1.11 | 18.56<br>0.52<br>-0.65 | 14.99<br>0.37<br>-0.29 | 13.85<br>0.30<br>-0.36 | 8.67<br>0.13<br>-0.70   |

|                              |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MILLSEAT___LFGE<br>323607    | 8.50<br>-0.33<br>-1.03  | 7.86<br>-0.24<br>-0.71  | 7.27<br>-0.26<br>-0.48 | 7.18<br>-0.27<br>-0.40 | 7.18<br>-0.28<br>-0.44 | 7.51<br>-0.23<br>-0.49 | 10.26<br>-0.32<br>-0.39 | 15.54<br>0.26<br>-1.34 | 20.11<br>-0.02<br>-2.49 | 21.64<br>-0.13<br>-2.42 | 21.23<br>-0.04<br>-2.72 | 20.76<br>0.00<br>-2.50  | 19.55<br>0.08<br>-2.63  | 17.77<br>0.40<br>-2.03 | 17.05<br>0.40<br>-1.74 | 16.78<br>0.37<br>-1.63 | 18.00<br>0.25<br>-2.16  | 26.60<br>0.19<br>-5.63  | 25.93<br>0.23<br>-5.26  | 25.67<br>0.23<br>-4.83  | 19.50<br>-0.07<br>-2.17 | 14.43<br>-0.12<br>-0.22 | 13.37<br>-0.09<br>-0.27 | 8.19<br>-0.17<br>-0.53  |
| MODEL_CITY_ENERGY<br>24167   | 8.34<br>-0.53<br>-1.07  | 7.71<br>-0.42<br>-0.75  | 7.13<br>-0.42<br>-0.50 | 7.04<br>-0.43<br>-0.42 | 7.04<br>-0.44<br>-0.46 | 7.35<br>-0.42<br>-0.51 | 10.05<br>-0.54<br>-0.41 | 15.88<br>0.01<br>-1.92 | 20.82<br>-0.39<br>-3.56 | 22.27<br>-0.54<br>-3.46 | 21.95<br>-0.43<br>-3.83 | 21.39<br>-0.38<br>-3.52 | 20.31<br>-0.22<br>-3.69 | 18.35<br>0.15<br>-2.85 | 17.52<br>0.18<br>-2.43 | 17.20<br>0.15<br>-2.27 | 18.55<br>-0.02<br>-2.98 | 28.43<br>-0.27<br>-7.93 | 27.62<br>-0.22<br>-7.40 | 27.17<br>-0.25<br>-6.79 | 19.98<br>-0.42<br>-3.01 | 14.17<br>-0.39<br>-0.23 | 13.13<br>-0.34<br>-0.29 | 8.05<br>-0.34<br>-0.56  |
| MODERN_LFGE___<br>323580     | 8.34<br>-0.53<br>-1.07  | 7.71<br>-0.42<br>-0.75  | 7.13<br>-0.42<br>-0.50 | 7.04<br>-0.43<br>-0.42 | 7.04<br>-0.44<br>-0.46 | 7.35<br>-0.42<br>-0.51 | 10.05<br>-0.54<br>-0.41 | 15.88<br>0.01<br>-1.92 | 20.82<br>-0.39<br>-3.56 | 22.27<br>-0.54<br>-3.46 | 21.95<br>-0.43<br>-3.83 | 21.39<br>-0.38<br>-3.52 | 20.31<br>-0.22<br>-3.69 | 18.35<br>0.15<br>-2.85 | 17.52<br>0.18<br>-2.43 | 17.20<br>0.15<br>-2.27 | 18.55<br>-0.02<br>-2.98 | 28.43<br>-0.27<br>-7.93 | 27.62<br>-0.22<br>-7.40 | 27.17<br>-0.25<br>-6.79 | 19.98<br>-0.42<br>-3.01 | 14.17<br>-0.39<br>-0.23 | 13.13<br>-0.34<br>-0.29 | 8.05<br>-0.34<br>-0.56  |
| MOHAWK_PAPER___DRP<br>24187  | 18.56<br>0.51<br>-10.26 | 15.00<br>0.49<br>-7.12  | 12.28<br>0.47<br>-4.75 | 11.55<br>0.48<br>-4.03 | 11.91<br>0.47<br>-4.42 | 12.60<br>0.50<br>-4.84 | 14.77<br>0.69<br>-3.89  | 14.87<br>0.93<br>0.00  | 19.54<br>1.18<br>-0.71  | 21.39<br>1.28<br>-0.76  | 24.33<br>1.22<br>-4.56  | 24.07<br>1.20<br>-4.60  | 22.76<br>1.08<br>-4.85  | 19.95<br>0.98<br>-3.62 | 19.78<br>0.97<br>-3.90 | 19.79<br>0.95<br>-4.06 | 23.90<br>0.98<br>-7.33  | 31.44<br>1.35<br>-9.31  | 30.58<br>1.33<br>-8.81  | 30.04<br>1.34<br>-8.08  | 24.90<br>1.06<br>-6.45  | 19.95<br>0.86<br>-4.75  | 20.00<br>0.83<br>-5.99  | 19.94<br>0.46<br>-11.64 |
| MONGAUP___HYD<br>23641       | 17.08<br>1.14<br>-8.15  | 14.16<br>1.12<br>-5.66  | 11.87<br>1.04<br>-3.77 | 11.28<br>1.04<br>-3.20 | 11.56<br>1.03<br>-3.51 | 12.12<br>1.02<br>-3.84 | 14.76<br>1.49<br>-3.09  | 15.99<br>2.05<br>0.00  | 21.04<br>2.81<br>-0.59  | 23.25<br>3.27<br>-0.63  | 25.35<br>3.06<br>-3.74  | 25.06<br>3.01<br>-3.78  | 23.65<br>2.83<br>-3.98  | 20.96<br>2.64<br>-2.98 | 20.68<br>2.57<br>-3.21 | 20.66<br>2.54<br>-3.34 | 24.34<br>2.73<br>-6.02  | 32.23<br>3.80<br>-7.65  | 31.18<br>3.50<br>-7.24  | 30.93<br>3.67<br>-6.64  | 25.70<br>3.01<br>-5.30  | 20.69<br>2.45<br>-3.91  | 20.20<br>2.10<br>-4.92  | 18.49<br>1.10<br>-9.56  |
| MONTAUK___DIESEL<br>23721    | 21.56<br>1.57<br>-12.19 | 18.99<br>1.43<br>-10.17 | 17.42<br>1.37<br>-9.00 | 16.01<br>1.35<br>-7.62 | 17.21<br>1.33<br>-8.86 | 18.25<br>1.38<br>-9.61 | 18.98<br>2.04<br>-6.76  | 20.22<br>3.10<br>-3.18 | 22.27<br>4.04<br>-0.59  | 25.24<br>4.39<br>-1.49  | 27.34<br>4.29<br>-4.51  | 27.04<br>4.22<br>-4.56  | 25.71<br>4.02<br>-4.85  | 24.09<br>3.73<br>-5.02 | 23.46<br>3.55<br>-5.01 | 23.99<br>3.47<br>-5.73 | 26.24<br>3.83<br>-6.81  | 34.60<br>5.42<br>-8.39  | 38.23<br>5.23<br>-12.55 | 34.76<br>5.38<br>-8.76  | 28.98<br>4.45<br>-7.14  | 27.59<br>3.58<br>-9.67  | 24.26<br>3.09<br>-7.99  | 21.34<br>1.67<br>-11.84 |
| MUNSVILLE_WIND_PWR<br>323609 | 10.64<br>0.58<br>-2.26  | 9.51<br>0.55<br>-1.57   | 8.59<br>0.49<br>-1.05  | 8.42<br>0.49<br>-0.89  | 8.47<br>0.48<br>-0.97  | 8.85<br>0.52<br>-1.07  | 11.79<br>0.75<br>-0.86  | 15.46<br>1.27<br>-0.26 | 19.68<br>1.50<br>-0.54  | 21.61<br>1.72<br>-0.53  | 21.01<br>1.52<br>-0.94  | 20.64<br>1.48<br>-0.90  | 19.13<br>1.35<br>-0.95  | 17.34<br>1.27<br>-0.72 | 16.81<br>1.21<br>-0.69 | 16.66<br>1.20<br>-0.69 | 18.02<br>1.34<br>-1.09  | 24.79<br>2.08<br>-1.93  | 24.32<br>2.06<br>-1.81  | 24.25<br>1.96<br>-1.67  | 19.90<br>1.50<br>-1.01  | 15.93<br>1.12<br>-0.48  | 14.87<br>1.08<br>-0.60  | 9.56<br>0.56<br>-1.17   |
| N SALMON___HYD<br>24042      | 7.50<br>-0.30<br>0.00   | 7.08<br>-0.30<br>0.00   | 6.80<br>-0.25<br>0.00  | 6.80<br>-0.25<br>0.00  | 6.80<br>-0.22<br>0.00  | 7.01<br>-0.25<br>0.00  | 9.75<br>-0.43<br>0.00   | 13.01<br>-0.93<br>0.00 | 16.59<br>-1.06<br>0.00  | 18.17<br>-1.18<br>0.00  | 17.38<br>-1.17<br>0.00  | 17.09<br>-1.17<br>0.00  | 15.59<br>-1.25<br>0.00  | 14.13<br>-1.21<br>0.00 | 13.73<br>-1.18<br>0.00 | 13.64<br>-1.14<br>0.00 | 14.44<br>-1.15<br>0.00  | 19.32<br>-1.46<br>0.00  | 18.95<br>-1.49<br>0.00  | 19.18<br>-1.44<br>0.00  | 16.24<br>-1.15<br>0.00  | 13.44<br>-0.89<br>0.00  | 12.45<br>-0.74<br>0.00  | 7.57<br>-0.26<br>0.00   |
| N.E_GEN_SANDY PD<br>24062    | 17.84<br>0.69<br>-9.36  | 14.55<br>0.66<br>-6.50  | 12.01<br>0.63<br>-4.33 | 11.35<br>0.63<br>-3.67 | 13.04<br>0.62<br>-5.40 | 13.62<br>0.65<br>-5.71 | 14.64<br>0.91<br>-3.55  | 15.81<br>1.32<br>-0.55 | 19.96<br>1.66<br>-0.66  | 21.88<br>1.82<br>-0.71  | 24.53<br>1.76<br>-4.22  | 24.26<br>1.74<br>-4.26  | 22.96<br>1.63<br>-4.49  | 20.20<br>1.50<br>-3.35 | 19.99<br>1.46<br>-3.61 | 19.99<br>1.45<br>-3.76 | 23.91<br>1.53<br>-6.79  | 31.46<br>2.06<br>-8.62  | 30.58<br>1.98<br>-8.16  | 30.03<br>1.98<br>-7.43  | 25.07<br>1.65<br>-6.02  | 20.10<br>1.36<br>-4.40  | 19.98<br>1.25<br>-5.54  | 19.29<br>0.67<br>-10.78 |
| NARROWS_GT1_1<br>24228       | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.34<br>2.36<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-3.20 | 20.12<br>2.01<br>-3.33 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT1_2<br>24229       | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.34<br>2.36<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-3.20 | 20.12<br>2.01<br>-3.33 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT1_3<br>24230       | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.34<br>2.36<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-3.20 | 20.12<br>2.01<br>-3.33 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT1_4<br>24231       | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.34<br>2.36<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-3.20 | 20.12<br>2.01<br>-3.33 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT1_5<br>24232       | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.34<br>2.36<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-3.20 | 20.12<br>2.01<br>-3.33 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT1_6<br>24233       | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.34<br>2.36<br>-0.62  | 24.58<br>2.30<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.40<br>2.09<br>-3.20 | 20.12<br>2.01<br>-3.33 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63  | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |

|                                 |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |
|---------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT1_7<br>24234          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT1_8<br>24235          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_1<br>24236          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_2<br>24237          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_3<br>24238          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_4<br>24239          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_5<br>24240          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_6<br>24241          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_7<br>24242          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NARROWS_GT2_8<br>24243          | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09  | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00  | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21 | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28  | 20.20<br>1.98<br>-3.89  | 19.83<br>1.74<br>-4.90  | 18.30<br>0.93<br>-9.53  |
| NEG CAPITAL___MECHNVIL<br>23645 | 18.89<br>0.55<br>-10.56 | 15.23<br>0.52<br>-7.33 | 12.45<br>0.51<br>-4.89 | 11.72<br>0.53<br>-4.14 | 12.09<br>0.52<br>-4.55 | 12.80<br>0.56<br>-4.98 | 14.98<br>0.79<br>-4.01  | 15.07<br>1.13<br>0.00  | 19.80<br>1.43<br>-0.73 | 21.54<br>1.41<br>-0.77 | 24.52<br>1.34<br>-4.63 | 24.26<br>1.32<br>-4.68 | 23.01<br>1.25<br>-4.93 | 20.18<br>1.15<br>-3.68 | 19.98<br>1.10<br>-3.97 | 20.00<br>1.09<br>-4.13 | 24.18<br>1.14<br>-7.45  | 31.85<br>1.60<br>-9.47 | 31.00<br>1.60<br>-8.96 | 30.42<br>1.59<br>-8.21 | 25.20<br>1.25<br>-6.55  | 20.15<br>0.99<br>-4.83  | 20.17<br>0.90<br>-6.09  | 20.13<br>0.46<br>-11.84 |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 8.27<br>-0.39<br>-0.86  | 7.64<br>-0.35<br>-0.60 | 7.10<br>-0.35<br>-0.40 | 7.04<br>-0.35<br>-0.34 | 7.03<br>-0.37<br>-0.37 | 7.34<br>-0.33<br>-0.41 | 10.02<br>-0.49<br>-0.33 | 13.46<br>-0.32<br>0.16 | 16.82<br>-0.57<br>0.26 | 18.47<br>-0.64<br>0.25 | 17.87<br>-0.56<br>0.12 | 17.62<br>-0.55<br>0.09 | 16.27<br>-0.47<br>0.10 | 14.96<br>-0.31<br>0.08 | 14.59<br>-0.28<br>0.03 | 14.47<br>-0.30<br>0.01 | 15.30<br>-0.36<br>-0.07 | 20.09<br>-0.44<br>0.25 | 19.80<br>-0.41<br>0.23 | 20.00<br>-0.41<br>0.21 | 16.90<br>-0.52<br>-0.03 | 14.01<br>-0.50<br>-0.18 | 12.97<br>-0.45<br>-0.23 | 7.96<br>-0.32<br>-0.44  |
| NEG CENTRAL___DRP<br>24199      | 8.66<br>-0.08<br>-0.95  | 7.98<br>-0.06<br>-0.66 | 7.42<br>-0.07<br>-0.44 | 7.34<br>-0.08<br>-0.37 | 7.34<br>-0.08<br>-0.41 | 7.65<br>-0.06<br>-0.45 | 10.47<br>-0.07<br>-0.36 | 14.11<br>0.17<br>0.00  | 17.76<br>0.09<br>-0.03 | 19.48<br>0.10<br>-0.03 | 18.85<br>0.11<br>-0.19 | 18.58<br>0.13<br>-0.19 | 17.17<br>0.13<br>-0.20 | 15.71<br>0.21<br>-0.15 | 15.28<br>0.21<br>-0.16 | 15.14<br>0.19<br>-0.17 | 16.09<br>0.19<br>-0.31  | 21.50<br>0.33<br>-0.39 | 21.16<br>0.35<br>-0.37 | 21.29<br>0.33<br>-0.34 | 17.80<br>0.14<br>-0.27  | 14.60<br>0.07<br>-0.20  | 13.46<br>0.03<br>-0.25  | 8.29<br>-0.03<br>-0.49  |
| NEG CENTRAL___INDECK<br>23768   | 9.01<br>-0.06<br>-1.28  | 8.25<br>-0.02<br>-0.89 | 7.60<br>-0.05<br>-0.59 | 7.49<br>-0.06<br>-0.50 | 7.50<br>-0.07<br>-0.55 | 7.87<br>0.01<br>-0.60  | 10.66<br>-0.01<br>-0.49 | 15.23<br>0.47<br>-0.81 | 19.57<br>0.39<br>-1.54 | 21.21<br>0.37<br>-1.49 | 20.77<br>0.43<br>-1.79 | 20.36<br>0.44<br>-1.66 | 19.00<br>0.42<br>-1.74 | 17.27<br>0.58<br>-1.34 | 16.65<br>0.57<br>-1.17 | 16.43<br>0.53<br>-1.11 | 17.65<br>0.53<br>-1.53  | 25.25<br>0.77<br>-3.70 | 24.70<br>0.80<br>-3.46 | 24.60<br>0.80<br>-3.17 | 19.32<br>0.42<br>-1.51  | 14.86<br>0.26<br>-0.27  | 13.75<br>0.22<br>-0.34  | 8.55<br>0.06<br>-0.66   |
| NEG CENTRAL___SENECA<br>23627   | 8.79<br>-0.06<br>-1.06  | 8.08<br>-0.04<br>-0.74 | 7.48<br>-0.06<br>-0.49 | 7.40<br>-0.06<br>-0.42 | 7.40<br>-0.07<br>-0.46 | 7.72<br>-0.04<br>-0.50 | 10.55<br>-0.03<br>-0.40 | 14.36<br>0.28<br>-0.14 | 18.14<br>0.21<br>-0.29 | 19.85<br>0.21<br>-0.28 | 19.28<br>0.26<br>-0.47 | 18.97<br>0.26<br>-0.45 | 17.56<br>0.25<br>-0.47 | 16.06<br>0.35<br>-0.36 | 15.60<br>0.34<br>-0.34 | 15.45<br>0.32<br>-0.34 | 16.45<br>0.33<br>-0.53  | 22.25<br>0.50<br>-0.97 | 21.87<br>0.51<br>-0.91 | 21.97<br>0.52<br>-0.84 | 18.15<br>0.26<br>-0.50  | 14.71<br>0.16<br>-0.22  | 13.56<br>0.09<br>-0.28  | 8.38<br>0.00<br>-0.55   |

|                                     |                        |                        |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NEG CENTRAL___STATE_STREET<br>24147 | 8.88<br>0.12<br>-0.96  | 8.17<br>0.12<br>-0.66  | 7.60<br>0.10<br>-0.44  | 7.52<br>0.09<br>-0.38  | 7.51<br>0.08<br>-0.41  | 7.83<br>0.12<br>-0.45  | 10.73<br>0.18<br>-0.36  | 14.44<br>0.50<br>0.00  | 18.19<br>0.51<br>-0.03  | 19.97<br>0.58<br>-0.03  | 19.34<br>0.59<br>-0.19  | 19.06<br>0.60<br>-0.19  | 17.60<br>0.55<br>-0.20  | 16.08<br>0.58<br>-0.15 | 15.64<br>0.57<br>-0.17 | 15.50<br>0.55<br>-0.17 | 16.48<br>0.58<br>-0.31 | 22.11<br>0.94<br>-0.39  | 21.74<br>0.92<br>-0.37  | 21.87<br>0.91<br>-0.34  | 18.27<br>0.61<br>-0.27  | 14.96<br>0.43<br>-0.20  | 13.80<br>0.36<br>-0.25  | 8.48<br>0.16<br>-0.49  |
| NEG MILLWOOD___DRP<br>24198         | 16.69<br>0.86<br>-8.04 | 13.79<br>0.82<br>-5.59 | 11.55<br>0.78<br>-3.72 | 10.97<br>0.76<br>-3.16 | 11.23<br>0.75<br>-3.46 | 11.82<br>0.76<br>-3.79 | 14.32<br>1.09<br>-3.05  | 15.50<br>1.56<br>0.00  | 20.33<br>2.12<br>-0.57  | 22.37<br>2.40<br>-0.61  | 24.51<br>2.30<br>-3.66  | 24.17<br>2.21<br>-3.70  | 22.84<br>2.10<br>-3.90  | 20.23<br>1.98<br>-2.91 | 19.97<br>1.92<br>-3.14 | 19.97<br>1.92<br>-3.26 | 23.54<br>2.06<br>-5.89 | 31.05<br>2.79<br>-7.49  | 30.14<br>2.62<br>-7.08  | 29.79<br>2.68<br>-6.49  | 24.80<br>2.23<br>-5.18  | 19.97<br>1.82<br>-3.82  | 19.59<br>1.59<br>-4.81  | 18.01<br>0.82<br>-9.36 |
| NEG NORTH_FLCN_SEA<br>23793         | 7.53<br>-0.27<br>0.00  | 7.11<br>-0.27<br>0.00  | 6.83<br>-0.23<br>0.00  | 6.82<br>-0.23<br>0.00  | 6.82<br>-0.20<br>0.00  | 7.02<br>-0.24<br>0.00  | 9.78<br>-0.40<br>0.00   | 13.09<br>-0.85<br>0.00 | 16.66<br>-0.99<br>0.00  | 18.27<br>-1.08<br>0.00  | 17.51<br>-1.04<br>0.00  | 17.24<br>-1.02<br>0.00  | 15.78<br>-1.06<br>0.00  | 14.31<br>-1.03<br>0.00 | 13.91<br>-1.00<br>0.00 | 13.82<br>-0.96<br>0.00 | 14.62<br>-0.97<br>0.00 | 19.55<br>-1.23<br>0.00  | 19.20<br>-1.25<br>0.00  | 19.42<br>-1.20<br>0.00  | 16.43<br>-0.96<br>0.00  | 13.60<br>-0.73<br>0.00  | 12.57<br>-0.62<br>0.00  | 7.61<br>-0.22<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792     | 7.47<br>-0.32<br>0.00  | 7.07<br>-0.32<br>0.00  | 6.78<br>-0.28<br>0.00  | 6.77<br>-0.27<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.98<br>-0.28<br>0.00  | 9.72<br>-0.46<br>0.00   | 13.01<br>-0.93<br>0.00 | 16.57<br>-1.08<br>0.00  | 18.17<br>-1.18<br>0.00  | 17.40<br>-1.15<br>0.00  | 17.13<br>-1.13<br>0.00  | 15.69<br>-1.15<br>0.00  | 14.22<br>-1.12<br>0.00 | 13.82<br>-1.09<br>0.00 | 13.73<br>-1.05<br>0.00 | 14.53<br>-1.06<br>0.00 | 19.39<br>-1.39<br>0.00  | 19.05<br>-1.39<br>0.00  | 19.28<br>-1.34<br>0.00  | 16.31<br>-1.08<br>0.00  | 13.52<br>-0.82<br>0.00  | 12.47<br>-0.71<br>0.00  | 7.56<br>-0.27<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 7.52<br>-0.27<br>0.00  | 7.10<br>-0.28<br>0.00  | 6.83<br>-0.23<br>0.00  | 6.82<br>-0.23<br>0.00  | 6.82<br>-0.20<br>0.00  | 7.03<br>-0.23<br>0.00  | 9.77<br>-0.41<br>0.00   | 13.06<br>-0.88<br>0.00 | 16.62<br>-1.02<br>0.00  | 18.23<br>-1.12<br>0.00  | 17.49<br>-1.06<br>0.00  | 17.22<br>-1.04<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.27<br>-1.07<br>0.00 | 13.87<br>-1.04<br>0.00 | 13.78<br>-1.01<br>0.00 | 14.58<br>-1.01<br>0.00 | 19.51<br>-1.27<br>0.00  | 19.16<br>-1.29<br>0.00  | 19.38<br>-1.24<br>0.00  | 16.38<br>-1.01<br>0.00  | 13.56<br>-0.77<br>0.00  | 12.53<br>-0.66<br>0.00  | 7.60<br>-0.23<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 7.52<br>-0.27<br>0.00  | 7.10<br>-0.28<br>0.00  | 6.83<br>-0.23<br>0.00  | 6.82<br>-0.23<br>0.00  | 6.82<br>-0.20<br>0.00  | 7.03<br>-0.23<br>0.00  | 9.77<br>-0.41<br>0.00   | 13.06<br>-0.88<br>0.00 | 16.62<br>-1.02<br>0.00  | 18.23<br>-1.12<br>0.00  | 17.49<br>-1.06<br>0.00  | 17.22<br>-1.04<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.27<br>-1.07<br>0.00 | 13.87<br>-1.04<br>0.00 | 13.78<br>-1.01<br>0.00 | 14.58<br>-1.01<br>0.00 | 19.51<br>-1.27<br>0.00  | 19.16<br>-1.29<br>0.00  | 19.38<br>-1.24<br>0.00  | 16.38<br>-1.01<br>0.00  | 13.56<br>-0.77<br>0.00  | 12.53<br>-0.66<br>0.00  | 7.60<br>-0.23<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 7.52<br>-0.27<br>0.00  | 7.10<br>-0.28<br>0.00  | 6.83<br>-0.23<br>0.00  | 6.82<br>-0.23<br>0.00  | 6.82<br>-0.20<br>0.00  | 7.03<br>-0.23<br>0.00  | 9.77<br>-0.41<br>0.00   | 13.06<br>-0.88<br>0.00 | 16.62<br>-1.02<br>0.00  | 18.23<br>-1.12<br>0.00  | 17.49<br>-1.06<br>0.00  | 17.22<br>-1.04<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.27<br>-1.07<br>0.00 | 13.87<br>-1.04<br>0.00 | 13.78<br>-1.01<br>0.00 | 14.58<br>-1.01<br>0.00 | 19.51<br>-1.27<br>0.00  | 19.16<br>-1.29<br>0.00  | 19.38<br>-1.24<br>0.00  | 16.38<br>-1.01<br>0.00  | 13.56<br>-0.77<br>0.00  | 12.53<br>-0.66<br>0.00  | 7.60<br>-0.23<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 8.40<br>-0.47<br>-1.07 | 7.76<br>-0.37<br>-0.74 | 7.18<br>-0.37<br>-0.50 | 7.09<br>-0.38<br>-0.42 | 7.09<br>-0.39<br>-0.46 | 7.40<br>-0.37<br>-0.50 | 10.13<br>-0.46<br>-0.41 | 15.50<br>0.13<br>-1.43 | 20.10<br>-0.21<br>-2.67 | 21.60<br>-0.35<br>-2.59 | 21.22<br>-0.24<br>-2.91 | 20.74<br>-0.20<br>-2.68 | 19.58<br>-0.07<br>-2.81 | 17.80<br>0.29<br>-2.17 | 17.07<br>0.30<br>-1.86 | 16.79<br>0.27<br>-1.75 | 18.02<br>0.12<br>-2.31 | 26.74<br>-0.06<br>-6.02 | 26.05<br>-0.02<br>-5.62 | 25.74<br>-0.04<br>-5.16 | 19.45<br>-0.26<br>-2.32 | 14.32<br>-0.24<br>-0.23 | 13.23<br>-0.24<br>-0.28 | 8.10<br>-0.28<br>-0.55 |
| NEG WEST___LANCASTR<br>23811        | 8.70<br>-0.25<br>-1.15 | 8.01<br>-0.18<br>-0.80 | 7.39<br>-0.20<br>-0.53 | 7.29<br>-0.21<br>-0.45 | 7.29<br>-0.22<br>-0.50 | 7.61<br>-0.20<br>-0.54 | 10.52<br>-0.10<br>-0.44 | 18.89<br>0.66<br>-4.30 | 26.06<br>0.49<br>-7.92  | 27.49<br>0.45<br>-7.69  | 27.37<br>0.52<br>-8.30  | 26.43<br>0.57<br>-7.60  | 25.44<br>0.62<br>-7.98  | 22.44<br>0.92<br>-6.17 | 21.03<br>0.91<br>-5.21 | 20.51<br>0.87<br>-4.86 | 22.62<br>0.78<br>-6.25 | 38.80<br>0.83<br>-17.19 | 37.32<br>0.84<br>-16.03 | 36.17<br>0.83<br>-14.72 | 24.24<br>0.49<br>-6.36  | 14.92<br>0.34<br>-0.24  | 13.72<br>0.22<br>-0.31  | 8.36<br>-0.07<br>-0.60 |
| NEG_PENN_ALLEGHNY<br>23528          | 10.40<br>0.11<br>-2.50 | 9.24<br>0.12<br>-1.73  | 8.31<br>0.10<br>-1.16  | 8.12<br>0.09<br>-0.98  | 8.19<br>0.09<br>-1.08  | 8.55<br>0.11<br>-1.18  | 11.30<br>0.17<br>-0.95  | 14.74<br>0.43<br>-0.37 | 18.79<br>0.39<br>-0.76  | 20.54<br>0.45<br>-0.74  | 20.20<br>0.44<br>-1.21  | 19.85<br>0.44<br>-1.15  | 18.47<br>0.42<br>-1.21  | 16.73<br>0.46<br>-0.92 | 16.23<br>0.45<br>-0.87 | 16.08<br>0.44<br>-0.86 | 17.37<br>0.45<br>-1.33 | 23.91<br>0.64<br>-2.49  | 23.41<br>0.63<br>-2.33  | 23.38<br>0.62<br>-2.14  | 19.07<br>0.43<br>-1.24  | 15.20<br>0.33<br>-0.54  | 14.12<br>0.26<br>-0.67  | 9.26<br>0.12<br>-1.31  |
| NEG___GEN_MONROE<br>24207           | 8.54<br>-0.15<br>-0.90 | 7.90<br>-0.10<br>-0.62 | 7.34<br>-0.13<br>-0.41 | 7.27<br>-0.13<br>-0.35 | 7.26<br>-0.14<br>-0.39 | 7.63<br>-0.06<br>-0.42 | 10.36<br>-0.16<br>-0.34 | 14.15<br>0.21<br>0.00  | 17.67<br>0.00<br>-0.03  | 19.31<br>-0.08<br>-0.03 | 18.73<br>0.00<br>-0.18  | 18.46<br>0.02<br>-0.18  | 17.08<br>0.05<br>-0.19  | 15.72<br>0.23<br>-0.14 | 15.29<br>0.22<br>-0.15 | 15.13<br>0.19<br>-0.16 | 16.04<br>0.16<br>-0.29 | 21.38<br>0.23<br>-0.37  | 21.04<br>0.25<br>-0.35  | 21.23<br>0.29<br>-0.32  | 17.61<br>-0.03<br>-0.26 | 14.42<br>-0.10<br>-0.19 | 13.37<br>-0.05<br>-0.24 | 8.21<br>-0.09<br>-0.46 |
| NEPA___ENERGY<br>23901              | 8.81<br>-0.31<br>-1.33 | 8.07<br>-0.24<br>-0.92 | 7.42<br>-0.25<br>-0.62 | 7.31<br>-0.26<br>-0.52 | 7.33<br>-0.27<br>-0.57 | 7.65<br>-0.24<br>-0.63 | 10.40<br>-0.28<br>-0.51 | 16.75<br>0.13<br>-2.69 | 22.55<br>-0.07<br>-4.97 | 24.05<br>-0.13<br>-4.83 | 23.81<br>-0.06<br>-5.31 | 23.12<br>-0.02<br>-4.88 | 22.00<br>0.03<br>-5.13  | 19.58<br>0.28<br>-3.96 | 18.54<br>0.27<br>-3.36 | 18.18<br>0.25<br>-3.15 | 19.87<br>0.17<br>-4.11 | 31.84<br>0.06<br>-11.00 | 30.79<br>0.08<br>-10.27 | 30.11<br>0.06<br>-9.43  | 21.48<br>-0.07<br>-4.16 | 14.53<br>-0.09<br>-0.28 | 13.39<br>-0.16<br>-0.36 | 8.38<br>-0.15<br>-0.69 |
| NEVERSINK___HYD<br>23608            | 15.00<br>0.49<br>-6.72 | 12.54<br>0.49<br>-4.66 | 10.61<br>0.45<br>-3.11 | 10.13<br>0.44<br>-2.64 | 10.35<br>0.44<br>-2.89 | 10.86<br>0.43<br>-3.17 | 13.36<br>0.63<br>-2.55  | 14.82<br>0.88<br>0.00  | 19.25<br>1.16<br>-0.44  | 21.22<br>1.39<br>-0.47  | 22.65<br>1.28<br>-2.82  | 22.37<br>1.26<br>-2.85  | 21.01<br>1.18<br>-3.00  | 18.69<br>1.11<br>-2.24 | 18.40<br>1.07<br>-2.41 | 18.37<br>1.08<br>-2.51 | 21.31<br>1.18<br>-4.53 | 28.24<br>1.70<br>-5.76  | 27.42<br>1.53<br>-5.44  | 27.22<br>1.61<br>-4.99  | 22.66<br>1.29<br>-3.98  | 18.32<br>1.05<br>-2.94  | 17.78<br>0.90<br>-3.70  | 15.47<br>0.45<br>-7.20 |
| NEWTON___FALLS_HYD<br>23847         | 7.65<br>-0.15<br>0.00  | 7.23<br>-0.16<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.89<br>-0.13<br>0.00  | 7.12<br>-0.14<br>0.00  | 9.97<br>-0.21<br>0.00   | 13.54<br>-0.40<br>0.00 | 17.17<br>-0.48<br>0.00  | 18.79<br>-0.56<br>0.00  | 17.86<br>-0.69<br>0.00  | 17.48<br>-0.78<br>0.00  | 16.03<br>-0.81<br>0.00  | 14.53<br>-0.81<br>0.00 | 14.10<br>-0.81<br>0.00 | 13.97<br>-0.81<br>0.00 | 14.78<br>-0.81<br>0.00 | 19.78<br>-1.00<br>0.00  | 19.44<br>-1.00<br>0.00  | 19.59<br>-1.03<br>0.00  | 16.63<br>-0.76<br>0.00  | 13.76<br>-0.57<br>0.00  | 12.79<br>-0.40<br>0.00  | 7.68<br>-0.16<br>0.00  |
| NIAGARA_____<br>23760               | 8.30<br>-0.58<br>-1.08 | 7.66<br>-0.47<br>-0.75 | 7.08<br>-0.47<br>-0.50 | 7.00<br>-0.47<br>-0.42 | 7.00<br>-0.48<br>-0.47 | 7.30<br>-0.47<br>-0.51 | 9.96<br>-0.63<br>-0.41  | 12.00<br>-0.17<br>1.77 | 13.84<br>-0.58<br>3.22  | 15.50<br>-0.74<br>3.12  | 14.83<br>-0.61<br>3.11  | 14.88<br>-0.57<br>2.82  | 13.47<br>-0.40<br>2.96  | 13.00<br>-0.05<br>2.30 | 13.00<br>-0.03<br>1.88 | 13.00<br>-0.06<br>1.72 | 13.32<br>-0.20<br>2.07 | 13.83<br>-0.50<br>6.45  | 14.01<br>-0.43<br>6.01  | 14.63<br>-0.47<br>5.52  | 14.62<br>-0.59<br>2.18  | 14.05<br>-0.52<br>-0.23 | 13.00<br>-0.47<br>-0.29 | 8.00<br>-0.39<br>-0.56 |



|                              |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NINE_MILE_1<br>23575         | 8.02<br>-0.24<br>-0.47  | 7.48<br>-0.23<br>-0.33  | 7.04<br>-0.23<br>-0.22 | 7.01<br>-0.23<br>-0.18 | 7.00<br>-0.22<br>-0.20 | 7.26<br>-0.23<br>-0.22 | 10.03<br>-0.33<br>-0.18 | 13.59<br>-0.35<br>0.00  | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.02 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.46<br>-0.47<br>-0.10 | 15.02<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.32<br>-0.42<br>-0.15 | 20.45<br>-0.52<br>-0.19 | 20.11<br>-0.51<br>-0.18 | 20.27<br>-0.51<br>-0.16 | 17.03<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.10 | 12.92<br>-0.38<br>-0.12 | 7.82<br>-0.24<br>-0.24  |
| NINE_MILE_2<br>23744         | 8.02<br>-0.24<br>-0.47  | 7.49<br>-0.22<br>-0.32  | 7.05<br>-0.22<br>-0.22 | 7.01<br>-0.22<br>-0.18 | 6.99<br>-0.22<br>-0.20 | 7.26<br>-0.23<br>-0.22 | 10.03<br>-0.33<br>-0.18 | 13.59<br>-0.35<br>0.00  | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.02 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.46<br>-0.47<br>-0.10 | 15.02<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.33<br>-0.41<br>-0.15 | 20.45<br>-0.52<br>-0.19 | 20.11<br>-0.51<br>-0.18 | 20.27<br>-0.51<br>-0.16 | 17.03<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.10 | 12.92<br>-0.38<br>-0.12 | 7.83<br>-0.23<br>-0.23  |
| NM_CAPITAL___DRP<br>24208    | 18.45<br>0.48<br>-10.18 | 14.91<br>0.46<br>-7.07  | 12.20<br>0.44<br>-4.71 | 11.49<br>0.44<br>-4.00 | 11.84<br>0.44<br>-4.39 | 12.53<br>0.47<br>-4.80 | 14.68<br>0.63<br>-3.87  | 14.76<br>0.82<br>0.00   | 19.40<br>1.04<br>-0.71  | 21.26<br>1.14<br>-0.76  | 24.18<br>1.09<br>-4.54  | 23.94<br>1.10<br>-4.58  | 22.59<br>0.93<br>-4.83  | 19.79<br>0.84<br>-3.61  | 19.63<br>0.83<br>-3.89  | 19.65<br>0.83<br>-4.04  | 23.73<br>0.84<br>-7.30  | 31.22<br>1.16<br>-9.27  | 30.36<br>1.14<br>-8.77  | 29.80<br>1.13<br>-8.04  | 24.71<br>0.90<br>-6.42  | 19.81<br>0.74<br>-4.73  | 19.88<br>0.74<br>-5.96  | 19.84<br>0.41<br>-11.59 |
| NM_CENTRAL___DRP<br>24181    | 8.31<br>-0.09<br>-0.60  | 7.73<br>-0.07<br>-0.42  | 7.25<br>-0.08<br>-0.28 | 7.19<br>-0.09<br>-0.24 | 7.19<br>-0.09<br>-0.26 | 7.46<br>-0.09<br>-0.28 | 10.30<br>-0.11<br>-0.23 | 13.93<br>-0.01<br>0.00  | 17.56<br>-0.11<br>-0.02 | 19.28<br>-0.10<br>-0.02 | 18.58<br>-0.09<br>-0.12 | 18.31<br>-0.07<br>-0.12 | 16.89<br>-0.07<br>-0.12 | 15.42<br>-0.02<br>-0.09 | 14.99<br>-0.01<br>-0.10 | 14.87<br>-0.01<br>-0.10 | 15.76<br>-0.02<br>-0.19 | 21.06<br>0.04<br>-0.24  | 20.71<br>0.04<br>-0.23  | 20.85<br>0.02<br>-0.21  | 17.51<br>-0.05<br>-0.17 | 14.38<br>-0.07<br>-0.12 | 13.26<br>-0.08<br>-0.15 | 8.05<br>-0.08<br>-0.30  |
| NM_FRONTIER___DRP<br>24179   | 8.27<br>-0.62<br>-1.09  | 7.65<br>-0.49<br>-0.76  | 7.06<br>-0.49<br>-0.50 | 6.98<br>-0.49<br>-0.43 | 6.98<br>-0.51<br>-0.47 | 7.27<br>-0.50<br>-0.51 | 9.93<br>-0.66<br>-0.41  | 16.12<br>-0.17<br>-2.35 | 21.36<br>-0.63<br>-4.35 | 22.75<br>-0.83<br>-4.22 | 22.48<br>-0.70<br>-4.63 | 21.86<br>-0.66<br>-4.25 | 20.85<br>-0.45<br>-4.47 | 18.75<br>-0.05<br>-3.45 | 17.82<br>-0.01<br>-2.93 | 17.48<br>-0.04<br>-2.74 | 18.93<br>-0.23<br>-3.57 | 29.79<br>-0.58<br>-9.60 | 28.87<br>-0.53<br>-8.95 | 28.29<br>-0.56<br>-8.22 | 20.33<br>-0.68<br>-3.61 | 13.97<br>-0.59<br>-0.23 | 12.98<br>-0.50<br>-0.29 | 7.98<br>-0.42<br>-0.56  |
| NM_ST_REGIS___HYD<br>24053   | 7.47<br>-0.33<br>0.00   | 7.05<br>-0.33<br>0.00   | 6.76<br>-0.29<br>0.00  | 6.77<br>-0.28<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.97<br>-0.29<br>0.00  | 9.72<br>-0.46<br>0.00   | 13.01<br>-0.93<br>0.00  | 16.57<br>-1.08<br>0.00  | 18.10<br>-1.26<br>0.00  | 17.21<br>-1.34<br>0.00  | 16.86<br>-1.41<br>0.00  | 15.41<br>-1.43<br>0.00  | 13.95<br>-1.40<br>0.00  | 13.55<br>-1.36<br>0.00  | 13.45<br>-1.33<br>0.00  | 14.22<br>-1.37<br>0.00  | 18.95<br>-1.83<br>0.00  | 18.60<br>-1.84<br>0.00  | 18.81<br>-1.81<br>0.00  | 16.03<br>-1.36<br>0.00  | 13.32<br>-1.02<br>0.00  | 12.40<br>-0.79<br>0.00  | 7.53<br>-0.31<br>0.00   |
| NORTHPORT___1<br>23551       | 21.13<br>1.15<br>-12.19 | 18.63<br>1.08<br>-10.17 | 17.06<br>1.01<br>-9.00 | 15.66<br>0.99<br>-7.62 | 16.87<br>0.99<br>-8.86 | 17.89<br>1.02<br>-9.61 | 18.39<br>1.46<br>-6.76  | 19.34<br>2.22<br>-3.18  | 21.07<br>2.84<br>-0.59  | 23.85<br>3.14<br>-1.36  | 25.95<br>3.00<br>-4.40  | 25.68<br>2.98<br>-4.44  | 24.41<br>2.85<br>-4.73  | 22.80<br>2.65<br>-4.81  | 22.33<br>2.55<br>-4.87  | 22.87<br>2.48<br>-5.61  | 24.97<br>2.68<br>-6.70  | 32.73<br>3.64<br>-8.31  | 36.27<br>3.50<br>-12.33 | 32.79<br>3.51<br>-8.66  | 27.43<br>3.01<br>-7.03  | 26.36<br>2.45<br>-9.58  | 23.24<br>2.19<br>-7.86  | 20.84<br>1.17<br>-11.84 |
| NORTHPORT___2<br>23552       | 21.13<br>1.15<br>-12.19 | 18.63<br>1.08<br>-10.17 | 17.06<br>1.01<br>-9.00 | 15.66<br>0.99<br>-7.62 | 16.87<br>0.99<br>-8.86 | 17.89<br>1.02<br>-9.61 | 18.39<br>1.46<br>-6.76  | 19.34<br>2.22<br>-3.18  | 21.07<br>2.84<br>-0.59  | 23.85<br>3.14<br>-1.36  | 25.95<br>3.00<br>-4.40  | 25.68<br>2.98<br>-4.44  | 24.41<br>2.85<br>-4.73  | 22.80<br>2.65<br>-4.81  | 22.33<br>2.55<br>-4.87  | 22.87<br>2.48<br>-5.61  | 24.97<br>2.68<br>-6.70  | 32.73<br>3.64<br>-8.31  | 36.27<br>3.50<br>-12.33 | 32.79<br>3.51<br>-8.66  | 27.43<br>3.01<br>-7.03  | 26.36<br>2.45<br>-9.58  | 23.24<br>2.19<br>-7.86  | 20.84<br>1.17<br>-11.84 |
| NORTHPORT___3<br>23553       | 20.95<br>0.97<br>-12.19 | 18.48<br>0.92<br>-10.17 | 16.92<br>0.86<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.74<br>0.87<br>-9.61 | 18.18<br>1.24<br>-6.76  | 18.96<br>1.84<br>-3.18  | 20.65<br>2.42<br>-0.59  | 23.39<br>2.69<br>-1.34  | 25.40<br>2.47<br>-4.38  | 25.12<br>2.43<br>-4.43  | 23.97<br>2.42<br>-4.71  | 22.39<br>2.27<br>-4.78  | 21.94<br>2.18<br>-4.86  | 22.51<br>2.14<br>-5.59  | 24.55<br>2.28<br>-6.68  | 31.95<br>2.87<br>-8.30  | 35.42<br>2.68<br>-12.30 | 32.07<br>2.80<br>-8.65  | 26.82<br>2.42<br>-7.01  | 25.86<br>1.98<br>-9.55  | 22.89<br>1.86<br>-7.85  | 20.65<br>0.98<br>-11.84 |
| NORTHPORT___4<br>23650       | 20.95<br>0.97<br>-12.19 | 18.48<br>0.92<br>-10.17 | 16.92<br>0.86<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.74<br>0.87<br>-9.61 | 18.18<br>1.24<br>-6.76  | 18.96<br>1.84<br>-3.18  | 20.65<br>2.42<br>-0.59  | 23.39<br>2.69<br>-1.34  | 25.40<br>2.47<br>-4.38  | 25.12<br>2.43<br>-4.43  | 23.97<br>2.42<br>-4.71  | 22.39<br>2.27<br>-4.78  | 21.94<br>2.18<br>-4.86  | 22.51<br>2.14<br>-5.59  | 24.55<br>2.28<br>-6.68  | 31.95<br>2.87<br>-8.30  | 35.42<br>2.68<br>-12.30 | 32.07<br>2.80<br>-8.65  | 26.82<br>2.42<br>-7.01  | 25.86<br>1.98<br>-9.55  | 22.89<br>1.86<br>-7.85  | 20.65<br>0.98<br>-11.84 |
| NORTHPORT___IC<br>23718      | 21.13<br>1.15<br>-12.19 | 18.63<br>1.08<br>-10.17 | 17.06<br>1.01<br>-9.00 | 15.66<br>0.99<br>-7.62 | 16.87<br>0.99<br>-8.86 | 17.89<br>1.02<br>-9.61 | 18.39<br>1.46<br>-6.76  | 19.34<br>2.22<br>-3.18  | 21.07<br>2.84<br>-0.59  | 23.85<br>3.14<br>-1.36  | 25.95<br>3.00<br>-4.40  | 25.68<br>2.98<br>-4.44  | 24.41<br>2.85<br>-4.73  | 22.80<br>2.65<br>-4.81  | 22.33<br>2.55<br>-4.87  | 22.87<br>2.48<br>-5.61  | 24.97<br>2.68<br>-6.70  | 32.73<br>3.64<br>-8.31  | 36.27<br>3.50<br>-12.33 | 32.79<br>3.51<br>-8.66  | 27.43<br>3.01<br>-7.03  | 26.36<br>2.45<br>-9.58  | 23.24<br>2.19<br>-7.86  | 20.84<br>1.17<br>-11.84 |
| NPX_GEN_1385_PROXY<br>323591 | 21.09<br>1.11<br>-12.19 | 18.60<br>1.04<br>-10.17 | 17.03<br>0.97<br>-9.00 | 15.58<br>0.92<br>-7.62 | 16.83<br>0.95<br>-8.86 | 17.85<br>0.99<br>-9.61 | 18.29<br>1.35<br>-6.76  | 19.44<br>2.31<br>-3.18  | 20.98<br>2.75<br>-0.59  | 23.66<br>2.94<br>-1.36  | 25.86<br>2.91<br>-4.40  | 25.57<br>2.87<br>-4.44  | 24.32<br>2.76<br>-4.73  | 22.71<br>2.56<br>-4.81  | 22.26<br>2.48<br>-4.87  | 22.71<br>2.32<br>-5.61  | 24.88<br>2.59<br>-6.70  | 32.79<br>3.70<br>-8.31  | 36.43<br>3.66<br>-12.33 | 32.40<br>3.17<br>-8.61  | 27.36<br>2.89<br>-7.08  | 26.36<br>2.45<br>-9.58  | 23.16<br>2.11<br>-7.86  | 20.80<br>1.14<br>-11.84 |
| NPX_GEN_CSC<br>323557        | 21.20<br>1.21<br>-12.19 | 18.67<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.70<br>1.04<br>-7.62 | 16.91<br>1.03<br>-8.86 | 17.93<br>1.06<br>-9.61 | 18.49<br>1.55<br>-6.76  | 19.46<br>2.34<br>-3.18  | 21.28<br>3.05<br>-0.59  | 24.19<br>3.35<br>-1.48  | 26.25<br>3.19<br>-4.50  | 25.97<br>3.16<br>-4.55  | 24.73<br>3.05<br>-4.85  | 23.19<br>2.84<br>-5.01  | 22.61<br>2.70<br>-5.00  | 23.16<br>2.65<br>-5.73  | 25.28<br>2.88<br>-6.81  | 33.14<br>3.97<br>-8.39  | 36.79<br>3.80<br>-12.54 | 33.24<br>3.92<br>-8.70  | 27.88<br>3.31<br>-7.19  | 26.68<br>2.68<br>-9.67  | 23.52<br>2.35<br>-7.99  | 20.93<br>1.26<br>-11.84 |
| NSINS_S_GLNS_FALLS<br>23858  | 18.88<br>0.58<br>-10.51 | 15.23<br>0.55<br>-7.30  | 12.45<br>0.54<br>-4.86 | 11.73<br>0.56<br>-4.13 | 12.09<br>0.55<br>-4.53 | 12.81<br>0.60<br>-4.95 | 15.01<br>0.84<br>-3.99  | 15.18<br>1.24<br>0.00   | 19.94<br>1.57<br>-0.72  | 21.42<br>1.30<br>-0.77  | 24.39<br>1.22<br>-4.62  | 24.13<br>1.20<br>-4.66  | 22.90<br>1.16<br>-4.91  | 20.07<br>1.06<br>-3.67  | 19.88<br>1.01<br>-3.95  | 19.90<br>1.01<br>-4.11  | 24.06<br>1.04<br>-7.42  | 31.71<br>1.50<br>-9.43  | 30.84<br>1.47<br>-8.92  | 30.26<br>1.46<br>-8.18  | 25.07<br>1.15<br>-6.53  | 20.05<br>0.90<br>-4.81  | 20.04<br>0.79<br>-6.06  | 20.01<br>0.39<br>-11.79 |
| NUCOR_STEEL___DRP<br>24197   | 8.83<br>0.10<br>-0.94   | 8.14<br>0.10<br>-0.65   | 7.57<br>0.08<br>-0.43  | 7.49<br>0.08<br>-0.37  | 7.48<br>0.06<br>-0.40  | 7.80<br>0.10<br>-0.44  | 10.68<br>0.14<br>-0.36  | 14.39<br>0.45<br>0.00   | 18.11<br>0.44<br>-0.03  | 19.89<br>0.50<br>-0.03  | 19.26<br>0.52<br>-0.19  | 18.96<br>0.51<br>-0.19  | 17.51<br>0.47<br>-0.20  | 16.01<br>0.52<br>-0.15  | 15.58<br>0.51<br>-0.16  | 15.44<br>0.49<br>-0.17  | 16.41<br>0.51<br>-0.30  | 21.97<br>0.81<br>-0.38  | 21.60<br>0.80<br>-0.36  | 21.76<br>0.80<br>-0.33  | 18.18<br>0.52<br>-0.27  | 14.90<br>0.37<br>-0.20  | 13.74<br>0.30<br>-0.25  | 8.45<br>0.13<br>-0.48   |

|                                |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                         |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| NYISO_LBMP_REFERENCE<br>24008  | 7.79<br>0.00<br>0.00    | 7.38<br>0.00<br>0.00    | 7.05<br>0.00<br>0.00   | 7.05<br>0.00<br>0.00   | 7.02<br>0.00<br>0.00   | 7.26<br>0.00<br>0.00   | 10.18<br>0.00<br>0.00  | 13.94<br>0.00<br>0.00  | 17.64<br>0.00<br>0.00  | 19.36<br>0.00<br>0.00  | 18.55<br>0.00<br>0.00  | 18.26<br>0.00<br>0.00  | 16.84<br>0.00<br>0.00  | 15.34<br>0.00<br>0.00  | 14.91<br>0.00<br>0.00  | 14.78<br>0.00<br>0.00  | 15.59<br>0.00<br>0.00  | 20.78<br>0.00<br>0.00  | 20.44<br>0.00<br>0.00   | 20.62<br>0.00<br>0.00  | 17.39<br>0.00<br>0.00  | 14.33<br>0.00<br>0.00  | 13.19<br>0.00<br>0.00  | 7.83<br>0.00<br>0.00    |
| NYPA_BRENTWD____GT<br>24164    | 21.19<br>1.20<br>-12.19 | 18.68<br>1.12<br>-10.17 | 17.11<br>1.05<br>-9.00 | 15.70<br>1.04<br>-7.62 | 16.91<br>1.03<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.48<br>1.54<br>-6.76 | 19.44<br>2.31<br>-3.18 | 21.23<br>3.00<br>-0.59 | 24.30<br>3.29<br>-1.65 | 26.36<br>3.15<br>-4.66 | 26.09<br>3.12<br>-4.71 | 24.86<br>3.00<br>-5.02 | 23.44<br>2.79<br>-5.31 | 22.76<br>2.67<br>-5.18 | 23.29<br>2.60<br>-5.90 | 25.38<br>2.82<br>-6.97 | 33.14<br>3.86<br>-8.50 | 36.96<br>3.68<br>-12.83 | 33.28<br>3.77<br>-8.89 | 27.87<br>3.20<br>-7.28 | 26.73<br>2.60<br>-9.80 | 23.64<br>2.29<br>-8.16 | 20.91<br>1.24<br>-11.84 |
| NYPA_GOWANUS____GT5<br>24156   | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53  |
| NYPA_GOWANUS____GT6<br>24157   | 16.84<br>0.92<br>-8.13  | 13.89<br>0.86<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.83<br>0.74<br>-3.83 | 14.31<br>1.04<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.29<br>2.06<br>-0.59 | 22.34<br>2.36<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.33<br>2.30<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.19<br>2.79<br>-7.63 | 30.42<br>2.76<br>-7.21  | 30.13<br>2.89<br>-6.63 | 25.09<br>2.42<br>-5.28 | 20.20<br>1.98<br>-3.89 | 19.83<br>1.74<br>-4.90 | 18.30<br>0.93<br>-9.53  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 16.89<br>0.97<br>-8.13  | 13.93<br>0.90<br>-5.64  | 11.63<br>0.82<br>-3.76 | 11.04<br>0.80<br>-3.19 | 11.31<br>0.79<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.27<br>2.30<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.32<br>0.96<br>-9.53  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 16.89<br>0.97<br>-8.13  | 13.93<br>0.90<br>-5.64  | 11.63<br>0.82<br>-3.76 | 11.04<br>0.80<br>-3.19 | 11.31<br>0.79<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.27<br>2.30<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.32<br>0.96<br>-9.53  |
| NYPA_KENT____GT<br>24152       | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.29<br>0.77<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.37<br>1.10<br>-3.09 | 15.57<br>1.63<br>0.00  | 20.36<br>2.13<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62 | 25.03<br>2.36<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.28<br>0.92<br>-9.53  |
| NYPA_POUCH1____GT<br>24155     | 16.84<br>0.92<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.59<br>0.77<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.82<br>0.73<br>-3.83 | 14.28<br>1.02<br>-3.09 | 15.46<br>1.52<br>0.00  | 20.24<br>2.01<br>-0.59 | 22.30<br>2.32<br>-0.62 | 24.55<br>2.26<br>-3.73 | 24.28<br>2.25<br>-3.77 | 22.96<br>2.16<br>-3.97 | 20.37<br>2.06<br>-2.97 | 20.09<br>1.98<br>-3.20 | 20.06<br>1.95<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.15<br>2.74<br>-7.63 | 30.38<br>2.72<br>-7.21  | 30.11<br>2.87<br>-6.63 | 25.07<br>2.40<br>-5.28 | 20.17<br>1.95<br>-3.89 | 19.82<br>1.73<br>-4.90 | 18.29<br>0.92<br>-9.53  |
| NYPA_VERNON____GT2<br>24162    | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.29<br>0.77<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.37<br>1.10<br>-3.09 | 15.57<br>1.63<br>0.00  | 20.36<br>2.13<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62 | 25.03<br>2.36<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.28<br>0.92<br>-9.53  |
| NYPA_VERNON____GT3<br>24163    | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.29<br>0.77<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.37<br>1.10<br>-3.09 | 15.57<br>1.63<br>0.00  | 20.36<br>2.13<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62 | 25.03<br>2.36<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.28<br>0.92<br>-9.53  |
| NYPA__ASTORIA_CC1<br>323568    | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00  | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.98<br>2.17<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.67<br>2.07<br>-6.00 | 31.09<br>2.68<br>-7.63 | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53  |
| NYPA__ASTORIA_CC2<br>323569    | 16.83<br>0.90<br>-8.13  | 13.88<br>0.85<br>-5.64  | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00  | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.98<br>2.17<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.67<br>2.07<br>-6.00 | 31.09<br>2.68<br>-7.63 | 30.32<br>2.66<br>-7.21  | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53  |
| NYPA__HOLTSVILL<br>23794       | 21.20<br>1.22<br>-12.19 | 18.68<br>1.13<br>-10.17 | 17.12<br>1.07<br>-9.00 | 15.72<br>1.05<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76 | 19.46<br>2.34<br>-3.18 | 21.26<br>3.04<br>-0.59 | 24.17<br>3.35<br>-1.47 | 26.22<br>3.17<br>-4.49 | 25.94<br>3.14<br>-4.54 | 24.70<br>3.03<br>-4.84 | 23.16<br>2.82<br>-5.00 | 22.60<br>2.70<br>-4.99 | 23.13<br>2.63<br>-5.72 | 25.26<br>2.87<br>-6.80 | 33.05<br>3.88<br>-8.38 | 36.69<br>3.72<br>-12.52 | 33.18<br>3.81<br>-8.75 | 27.75<br>3.23<br>-7.12 | 26.63<br>2.64<br>-9.66 | 23.50<br>2.33<br>-7.97 | 20.93<br>1.26<br>-11.84 |
| NYPA__HELLGATE_GT1<br>24158    | 16.89<br>0.97<br>-8.13  | 13.93<br>0.90<br>-5.64  | 11.63<br>0.82<br>-3.76 | 11.04<br>0.80<br>-3.19 | 11.31<br>0.79<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.27<br>2.30<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.32<br>0.96<br>-9.53  |
| NYPA__HELLGATE_GT2<br>24159    | 16.89<br>0.97<br>-8.13  | 13.93<br>0.90<br>-5.64  | 11.63<br>0.82<br>-3.76 | 11.04<br>0.80<br>-3.19 | 11.31<br>0.79<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.34<br>1.07<br>-3.09 | 15.50<br>1.56<br>0.00  | 20.27<br>2.05<br>-0.58 | 22.27<br>2.30<br>-0.62 | 24.50<br>2.23<br>-3.72 | 24.23<br>2.21<br>-3.76 | 22.92<br>2.12<br>-3.96 | 20.33<br>2.03<br>-2.97 | 20.06<br>1.95<br>-3.20 | 20.04<br>1.94<br>-3.33 | 23.61<br>2.03<br>-5.99 | 31.02<br>2.62<br>-7.63 | 30.30<br>2.64<br>-7.21  | 30.02<br>2.78<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.84<br>1.75<br>-4.90 | 18.32<br>0.96<br>-9.53  |

|                              |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NYS_BARGE___HYD<br>23848     | 8.40<br>-0.46<br>-1.06 | 7.76<br>-0.36<br>-0.74 | 7.18<br>-0.37<br>-0.49 | 7.09<br>-0.37<br>-0.42 | 7.09<br>-0.39<br>-0.46 | 7.41<br>-0.36<br>-0.50 | 10.15<br>-0.44<br>-0.40 | 15.75<br>0.15<br>-1.65  | 20.51<br>-0.19<br>-3.07 | 22.00<br>-0.33<br>-2.98 | 21.64<br>-0.22<br>-3.31 | 21.14<br>-0.16<br>-3.05 | 20.00<br>-0.03<br>-3.20 | 18.14<br>0.32<br>-2.47  | 17.35<br>0.33<br>-2.11  | 17.06<br>0.30<br>-1.98  | 18.35<br>0.16<br>-2.60  | 27.62<br>-0.02<br>-6.86  | 26.87<br>0.02<br>-6.41   | 26.48<br>-0.02<br>-5.88  | 19.77<br>-0.24<br>-2.62 | 14.33<br>-0.23<br>-0.22 | 13.24<br>-0.22<br>-0.28 | 8.11<br>-0.27<br>-0.55 |
| O.H_GEN_BRUCE<br>24063       | 8.49<br>-0.49<br>-1.18 | 7.81<br>-0.40<br>-0.82 | 7.20<br>-0.40<br>-0.55 | 7.10<br>-0.41<br>-0.46 | 7.11<br>-0.41<br>-0.51 | 7.42<br>-0.40<br>-0.56 | 10.09<br>-0.54<br>-0.45 | 13.09<br>-0.10<br>0.75  | 15.86<br>-0.44<br>1.34  | 17.50<br>-0.56<br>1.29  | 16.92<br>-0.46<br>1.17  | 16.80<br>-0.42<br>1.04  | 15.44<br>-0.30<br>1.09  | 14.50<br>0.02<br>0.85   | 14.29<br>0.04<br>0.67   | 14.20<br>0.01<br>0.60   | 14.84<br>-0.11<br>0.64  | 18.02<br>-0.33<br>2.43   | 17.88<br>-0.31<br>2.25   | 18.16<br>-0.33<br>2.13   | 16.28<br>-0.45<br>0.66  | 14.18<br>-0.40<br>-0.25 | 13.12<br>-0.38<br>-0.32 | 8.12<br>-0.32<br>-0.61 |
| OAK_ORCHARD___HYD<br>24046   | 8.41<br>-0.27<br>-0.89 | 7.77<br>-0.23<br>-0.62 | 7.23<br>-0.23<br>-0.41 | 7.16<br>-0.24<br>-0.35 | 7.15<br>-0.25<br>-0.38 | 7.48<br>-0.20<br>-0.42 | 10.17<br>-0.35<br>-0.34 | 13.86<br>-0.08<br>0.00  | 17.35<br>-0.32<br>-0.03 | 18.98<br>-0.41<br>-0.03 | 18.41<br>-0.32<br>-0.18 | 18.15<br>-0.29<br>-0.18 | 16.77<br>-0.25<br>-0.19 | 15.44<br>-0.05<br>-0.14 | 15.02<br>-0.04<br>-0.15 | 14.88<br>-0.06<br>-0.16 | 15.75<br>-0.13<br>-0.29 | 20.98<br>-0.17<br>-0.37  | 20.65<br>-0.14<br>-0.35  | 20.81<br>-0.12<br>-0.32  | 17.33<br>-0.31<br>-0.25 | 14.20<br>-0.32<br>-0.19 | 13.17<br>-0.25<br>-0.23 | 8.09<br>-0.20<br>-0.46 |
| OCC_CHEM___DRP<br>24175      | 8.29<br>-0.59<br>-1.09 | 7.66<br>-0.48<br>-0.76 | 7.09<br>-0.47<br>-0.51 | 7.00<br>-0.47<br>-0.43 | 7.00<br>-0.49<br>-0.47 | 7.30<br>-0.48<br>-0.51 | 9.96<br>-0.63<br>-0.41  | 16.68<br>-0.11<br>-2.85 | 22.35<br>-0.57<br>-5.27 | 23.72<br>-0.76<br>-5.12 | 23.50<br>-0.63<br>-5.58 | 22.81<br>-0.57<br>-5.11 | 21.82<br>-0.39<br>-5.37 | 19.51<br>0.02<br>-4.15  | 18.47<br>0.04<br>-3.52  | 18.08<br>0.01<br>-3.28  | 19.68<br>-0.17<br>-4.26 | 31.83<br>-0.50<br>-11.55 | 30.77<br>-0.45<br>-10.78 | 30.05<br>-0.47<br>-9.90  | 21.10<br>-0.61<br>-4.32 | 14.03<br>-0.53<br>-0.23 | 13.02<br>-0.46<br>-0.29 | 8.00<br>-0.40<br>-0.56 |
| OLIN_CORP_DRP<br>24177       | 8.34<br>-0.55<br>-1.09 | 7.70<br>-0.44<br>-0.76 | 7.12<br>-0.44<br>-0.50 | 7.03<br>-0.44<br>-0.43 | 7.03<br>-0.46<br>-0.47 | 7.33<br>-0.44<br>-0.51 | 10.02<br>-0.57<br>-0.41 | 16.82<br>-0.03<br>-2.91 | 22.59<br>-0.42<br>-5.37 | 23.98<br>-0.58<br>-5.21 | 23.76<br>-0.46<br>-5.67 | 23.04<br>-0.42<br>-5.20 | 22.05<br>-0.25<br>-5.47 | 19.69<br>0.12<br>-4.22  | 18.63<br>0.15<br>-3.58  | 18.24<br>0.12<br>-3.34  | 19.87<br>-0.05<br>-4.33 | 32.22<br>-0.31<br>-11.75 | 31.14<br>-0.27<br>-10.96 | 30.40<br>-0.29<br>-10.07 | 21.31<br>-0.47<br>-4.39 | 14.15<br>-0.42<br>-0.23 | 13.11<br>-0.37<br>-0.29 | 8.04<br>-0.35<br>-0.56 |
| OLIN_CORP_DSASP<br>323712    | 8.29<br>-0.59<br>-1.09 | 7.66<br>-0.48<br>-0.76 | 7.09<br>-0.47<br>-0.51 | 7.00<br>-0.47<br>-0.43 | 7.00<br>-0.49<br>-0.47 | 7.30<br>-0.48<br>-0.51 | 9.96<br>-0.63<br>-0.41  | 16.68<br>-0.11<br>-2.85 | 22.35<br>-0.57<br>-5.27 | 23.72<br>-0.76<br>-5.12 | 23.50<br>-0.63<br>-5.58 | 22.81<br>-0.57<br>-5.11 | 21.82<br>-0.39<br>-5.37 | 19.51<br>0.02<br>-4.15  | 18.47<br>0.04<br>-3.52  | 18.08<br>0.01<br>-3.28  | 19.68<br>-0.17<br>-4.26 | 31.83<br>-0.50<br>-11.55 | 30.77<br>-0.45<br>-10.78 | 30.05<br>-0.47<br>-9.90  | 21.10<br>-0.61<br>-4.32 | 14.03<br>-0.53<br>-0.23 | 13.02<br>-0.46<br>-0.29 | 8.00<br>-0.40<br>-0.56 |
| ONEIDA_HERK_LFGE<br>323681   | 7.93<br>0.14<br>0.00   | 7.51<br>0.13<br>0.00   | 7.17<br>0.11<br>0.00   | 7.16<br>0.11<br>0.00   | 7.13<br>0.11<br>0.00   | 7.38<br>0.12<br>0.00   | 10.35<br>0.17<br>0.00   | 14.22<br>0.28<br>0.00   | 17.98<br>0.33<br>0.00   | 19.74<br>0.39<br>0.00   | 18.85<br>0.30<br>0.00   | 18.46<br>0.20<br>0.00   | 16.99<br>0.15<br>0.00   | 15.48<br>0.14<br>0.00   | 15.01<br>0.11<br>0.00   | 14.89<br>0.10<br>0.00   | 15.73<br>0.14<br>0.00   | 21.09<br>0.31<br>0.00    | 20.75<br>0.31<br>0.00    | 20.89<br>0.27<br>0.00    | 17.58<br>0.19<br>0.00   | 14.46<br>0.13<br>0.00   | 13.37<br>0.18<br>0.00   | 7.93<br>0.09<br>0.00   |
| ONONDAGA_REF_OCCRA<br>23987  | 8.46<br>-0.05<br>-0.72 | 7.84<br>-0.04<br>-0.50 | 7.33<br>-0.06<br>-0.33 | 7.27<br>-0.06<br>-0.28 | 7.27<br>-0.06<br>-0.31 | 7.55<br>-0.05<br>-0.34 | 10.38<br>-0.07<br>-0.27 | 13.98<br>0.04<br>0.00   | 17.65<br>-0.02<br>-0.02 | 19.36<br>-0.02<br>-0.02 | 18.69<br>0.00<br>-0.14  | 18.41<br>0.00<br>-0.14  | 17.00<br>0.02<br>-0.15  | 15.50<br>0.05<br>-0.11  | 15.08<br>0.04<br>-0.12  | 14.95<br>0.04<br>-0.13  | 15.87<br>0.05<br>-0.23  | 21.22<br>0.15<br>-0.29   | 20.86<br>0.14<br>-0.28   | 21.00<br>0.12<br>-0.25   | 17.63<br>0.03<br>-0.20  | 14.47<br>-0.01<br>-0.15 | 13.35<br>-0.03<br>-0.19 | 8.15<br>-0.05<br>-0.36 |
| ONONDAGA___COGEN<br>23986    | 8.46<br>-0.06<br>-0.72 | 7.84<br>-0.05<br>-0.50 | 7.33<br>-0.06<br>-0.34 | 7.26<br>-0.07<br>-0.28 | 7.26<br>-0.07<br>-0.31 | 7.54<br>-0.06<br>-0.34 | 10.37<br>-0.08<br>-0.28 | 13.97<br>0.03<br>0.00   | 17.61<br>-0.05<br>-0.02 | 19.32<br>-0.06<br>-0.02 | 18.66<br>-0.04<br>-0.14 | 18.37<br>-0.04<br>-0.15 | 16.97<br>-0.02<br>-0.15 | 15.49<br>0.03<br>-0.11  | 15.06<br>0.03<br>-0.12  | 14.94<br>0.03<br>-0.13  | 15.85<br>0.03<br>-0.23  | 21.18<br>0.10<br>-0.29   | 20.83<br>0.10<br>-0.28   | 20.96<br>0.08<br>-0.26   | 17.60<br>0.00<br>-0.20  | 14.45<br>-0.03<br>-0.15 | 13.34<br>-0.04<br>-0.19 | 8.15<br>-0.05<br>-0.37 |
| ONTARIO___LFGE<br>23819      | 8.79<br>-0.06<br>-1.06 | 8.08<br>-0.04<br>-0.74 | 7.48<br>-0.06<br>-0.49 | 7.40<br>-0.06<br>-0.42 | 7.40<br>-0.07<br>-0.46 | 7.72<br>-0.04<br>-0.50 | 10.55<br>-0.03<br>-0.40 | 14.36<br>0.28<br>-0.14  | 18.14<br>0.21<br>-0.29  | 19.85<br>0.21<br>-0.28  | 19.28<br>0.26<br>-0.47  | 18.97<br>0.26<br>-0.45  | 17.56<br>0.25<br>-0.47  | 16.06<br>0.35<br>-0.36  | 15.60<br>0.34<br>-0.34  | 15.45<br>0.32<br>-0.34  | 16.45<br>0.33<br>-0.53  | 22.25<br>0.50<br>-0.97   | 21.87<br>0.51<br>-0.91   | 21.97<br>0.52<br>-0.84   | 18.15<br>0.26<br>-0.50  | 14.71<br>0.16<br>-0.22  | 13.56<br>0.09<br>-0.28  | 8.38<br>0.00<br>-0.55  |
| ORANGEVILLE_WT_PWR<br>323706 | 8.85<br>-0.28<br>-1.34 | 8.11<br>-0.21<br>-0.93 | 7.45<br>-0.22<br>-0.62 | 7.35<br>-0.23<br>-0.52 | 7.36<br>-0.24<br>-0.58 | 7.68<br>-0.21<br>-0.63 | 10.47<br>-0.21<br>-0.51 | 16.95<br>0.33<br>-2.68  | 22.73<br>0.12<br>-4.96  | 24.23<br>0.06<br>-4.82  | 24.00<br>0.15<br>-5.30  | 23.31<br>0.18<br>-4.87  | 22.19<br>0.24<br>-5.11  | 19.80<br>0.51<br>-3.95  | 18.77<br>0.51<br>-3.36  | 18.40<br>0.47<br>-3.14  | 20.08<br>0.39<br>-4.10  | 32.15<br>0.39<br>-10.98  | 31.10<br>0.41<br>-10.25  | 30.42<br>0.39<br>-9.41   | 21.70<br>0.16<br>-4.15  | 14.70<br>0.09<br>-0.28  | 13.57<br>0.03<br>-0.36  | 8.42<br>-0.11<br>-0.70 |
| OSWEGATCHIE___HYD<br>24044   | 7.65<br>-0.15<br>0.00  | 7.23<br>-0.16<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.91<br>-0.14<br>0.00  | 6.89<br>-0.13<br>0.00  | 7.12<br>-0.14<br>0.00  | 9.97<br>-0.21<br>0.00   | 13.54<br>-0.40<br>0.00  | 17.17<br>-0.48<br>0.00  | 18.79<br>-0.56<br>0.00  | 17.86<br>-0.69<br>0.00  | 17.48<br>-0.78<br>0.00  | 16.03<br>-0.81<br>0.00  | 14.53<br>-0.81<br>0.00  | 14.10<br>-0.81<br>0.00  | 13.97<br>-0.81<br>0.00  | 14.78<br>-0.81<br>0.00  | 19.78<br>-1.00<br>0.00   | 19.44<br>-1.00<br>0.00   | 19.59<br>-1.03<br>0.00   | 16.63<br>-0.76<br>0.00  | 13.76<br>-0.57<br>0.00  | 12.79<br>-0.40<br>0.00  | 7.68<br>-0.16<br>0.00  |
| OSWEGO___5<br>23606          | 8.15<br>-0.18<br>-0.54 | 7.59<br>-0.17<br>-0.37 | 7.13<br>-0.17<br>-0.25 | 7.09<br>-0.17<br>-0.21 | 7.08<br>-0.17<br>-0.23 | 7.35<br>-0.17<br>-0.25 | 10.15<br>-0.23<br>-0.20 | 13.72<br>-0.22<br>0.00  | 17.29<br>-0.37<br>-0.02 | 18.97<br>-0.41<br>-0.02 | 18.29<br>-0.37<br>-0.11 | 18.00<br>-0.37<br>-0.11 | 16.61<br>-0.34<br>-0.11 | 15.17<br>-0.26<br>-0.08 | 14.75<br>-0.25<br>-0.09 | 14.63<br>-0.25<br>-0.09 | 15.48<br>-0.28<br>-0.17 | 20.66<br>-0.33<br>-0.22  | 20.32<br>-0.33<br>-0.21  | 20.48<br>-0.33<br>-0.19  | 17.21<br>-0.33<br>-0.15 | 14.16<br>-0.29<br>-0.11 | 13.06<br>-0.26<br>-0.14 | 7.92<br>-0.18<br>-0.27 |
| OSWEGO___6<br>23613          | 8.15<br>-0.18<br>-0.54 | 7.59<br>-0.17<br>-0.37 | 7.13<br>-0.17<br>-0.25 | 7.09<br>-0.17<br>-0.21 | 7.08<br>-0.17<br>-0.23 | 7.35<br>-0.17<br>-0.25 | 10.15<br>-0.23<br>-0.20 | 13.72<br>-0.22<br>0.00  | 17.29<br>-0.37<br>-0.02 | 18.97<br>-0.41<br>-0.02 | 18.29<br>-0.37<br>-0.11 | 18.00<br>-0.37<br>-0.11 | 16.61<br>-0.34<br>-0.11 | 15.17<br>-0.26<br>-0.08 | 14.75<br>-0.25<br>-0.09 | 14.63<br>-0.25<br>-0.09 | 15.48<br>-0.28<br>-0.17 | 20.66<br>-0.33<br>-0.22  | 20.32<br>-0.33<br>-0.21  | 20.48<br>-0.33<br>-0.19  | 17.21<br>-0.33<br>-0.15 | 14.16<br>-0.29<br>-0.11 | 13.06<br>-0.26<br>-0.14 | 7.92<br>-0.18<br>-0.27 |
| OUTOKUMPU-AB___DRP<br>24206  | 8.51<br>-0.38<br>-1.10 | 7.86<br>-0.29<br>-0.77 | 7.27<br>-0.30<br>-0.51 | 7.17<br>-0.31<br>-0.43 | 7.17<br>-0.32<br>-0.47 | 7.48<br>-0.30<br>-0.52 | 10.29<br>-0.31<br>-0.42 | 17.24<br>0.36<br>-2.94  | 23.14<br>0.07<br>-5.43  | 24.59<br>-0.04<br>-5.27 | 24.36<br>0.07<br>-5.74  | 23.63<br>0.11<br>-5.26  | 22.58<br>0.22<br>-5.53  | 20.18<br>0.57<br>-4.27  | 19.11<br>0.58<br>-3.62  | 18.69<br>0.53<br>-3.38  | 20.37<br>0.40<br>-4.38  | 32.96<br>0.29<br>-11.89  | 31.84<br>0.31<br>-11.09  | 31.07<br>0.27<br>-10.18  | 21.85<br>0.02<br>-4.44  | 14.54<br>-0.03<br>-0.23 | 13.43<br>-0.05<br>-0.29 | 8.21<br>-0.20<br>-0.57 |

|                                 |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                          |                          |                          |                         |                         |                         |                         |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| OXBOW____<br>24026              | 8.42<br>-0.47<br>-1.10  | 7.78<br>-0.36<br>-0.76  | 7.19<br>-0.37<br>-0.51 | 7.10<br>-0.37<br>-0.43 | 7.10<br>-0.39<br>-0.47 | 7.41<br>-0.37<br>-0.52 | 10.17<br>-0.43<br>-0.42 | 17.02<br>0.18<br>-2.90  | 22.82<br>-0.18<br>-5.35 | 24.24<br>-0.31<br>-5.20 | 24.01<br>-0.20<br>-5.66 | 23.30<br>-0.15<br>-5.19 | 22.27<br>-0.02<br>-5.45 | 19.93<br>0.37<br>-4.21 | 18.85<br>0.37<br>-3.57 | 18.46<br>0.34<br>-3.33 | 20.10<br>0.19<br>-4.32  | 32.48<br>-0.02<br>-11.73 | 31.41<br>0.02<br>-10.94  | 30.65<br>-0.02<br>-10.05 | 21.55<br>-0.23<br>-4.38 | 14.35<br>-0.21<br>-0.23 | 13.27<br>-0.21<br>-0.29 | 8.13<br>-0.27<br>-0.57  |
| OXY_CHEM_DSASP<br>323612        | 8.29<br>-0.59<br>-1.09  | 7.66<br>-0.48<br>-0.76  | 7.09<br>-0.47<br>-0.51 | 7.00<br>-0.47<br>-0.43 | 7.00<br>-0.49<br>-0.47 | 7.30<br>-0.48<br>-0.51 | 9.96<br>-0.63<br>-0.41  | 16.68<br>-0.11<br>-2.85 | 22.35<br>-0.57<br>-5.27 | 23.72<br>-0.76<br>-5.12 | 23.50<br>-0.63<br>-5.58 | 22.81<br>-0.57<br>-5.11 | 21.82<br>-0.39<br>-5.37 | 19.51<br>0.02<br>-4.15 | 18.47<br>0.04<br>-3.52 | 18.08<br>0.01<br>-3.28 | 19.68<br>-0.17<br>-4.26 | 31.83<br>-0.50<br>-11.55 | 30.77<br>-0.45<br>-10.78 | 30.05<br>-0.47<br>-9.90  | 21.10<br>-0.61<br>-4.32 | 14.03<br>-0.53<br>-0.23 | 13.02<br>-0.46<br>-0.29 | 8.00<br>-0.40<br>-0.56  |
| PEEKSKILL____<br>23653          | 16.75<br>0.80<br>-8.15  | 13.81<br>0.76<br>-5.66  | 11.54<br>0.71<br>-3.77 | 10.95<br>0.70<br>-3.20 | 11.23<br>0.70<br>-3.51 | 11.82<br>0.72<br>-3.84 | 14.30<br>1.03<br>-3.09  | 15.47<br>1.53<br>0.00   | 20.22<br>1.99<br>-0.59  | 22.23<br>2.24<br>-0.63  | 24.45<br>2.15<br>-3.75  | 24.16<br>2.12<br>-3.78  | 22.84<br>2.02<br>-3.98  | 20.22<br>1.90<br>-2.98 | 19.96<br>1.85<br>-3.21 | 19.95<br>1.83<br>-3.34 | 23.55<br>1.93<br>-6.02  | 30.99<br>2.56<br>-7.65   | 30.12<br>2.43<br>-7.24   | 29.75<br>2.49<br>-6.64   | 24.81<br>2.12<br>-5.30  | 19.97<br>1.73<br>-3.91  | 19.62<br>1.52<br>-4.92  | 18.21<br>0.81<br>-9.57  |
| PGE MADISON____WINDPWR<br>24146 | 10.64<br>0.58<br>-2.26  | 9.51<br>0.55<br>-1.57   | 8.59<br>0.49<br>-1.05  | 8.42<br>0.49<br>-0.89  | 8.47<br>0.48<br>-0.97  | 8.85<br>0.52<br>-1.07  | 11.79<br>0.75<br>-0.86  | 15.46<br>1.27<br>-0.26  | 19.68<br>1.50<br>-0.54  | 21.61<br>1.72<br>-0.53  | 21.01<br>1.52<br>-0.94  | 20.64<br>1.48<br>-0.90  | 19.13<br>1.35<br>-0.95  | 17.34<br>1.27<br>-0.72 | 16.81<br>1.21<br>-0.69 | 16.66<br>1.20<br>-0.69 | 18.02<br>1.34<br>-1.09  | 24.79<br>2.08<br>-1.93   | 24.32<br>2.06<br>-1.81   | 24.25<br>1.96<br>-1.67   | 19.90<br>1.50<br>-1.01  | 15.93<br>1.12<br>-0.48  | 14.87<br>1.08<br>-0.60  | 9.56<br>0.56<br>-1.17   |
| PIERCEFIELD____HYD<br>23852     | 7.45<br>-0.34<br>0.00   | 7.05<br>-0.34<br>0.00   | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.27<br>0.00  | 6.96<br>-0.30<br>0.00  | 9.71<br>-0.47<br>0.00   | 13.02<br>-0.92<br>0.00  | 16.59<br>-1.06<br>0.00  | 18.10<br>-1.26<br>0.00  | 17.18<br>-1.37<br>0.00  | 16.80<br>-1.46<br>0.00  | 15.37<br>-1.46<br>0.00  | 13.92<br>-1.43<br>0.00 | 13.51<br>-1.40<br>0.00 | 13.41<br>-1.37<br>0.00 | 14.16<br>-1.43<br>0.00  | 18.85<br>-1.93<br>0.00   | 18.52<br>-1.92<br>0.00   | 18.70<br>-1.92<br>0.00   | 16.00<br>-1.39<br>0.00  | 13.29<br>-1.05<br>0.00  | 12.38<br>-0.80<br>0.00  | 7.51<br>-0.32<br>0.00   |
| PINELAWN_CC_1<br>323563         | 21.11<br>1.12<br>-12.19 | 18.61<br>1.06<br>-10.17 | 17.05<br>0.99<br>-9.00 | 15.65<br>0.98<br>-7.62 | 16.86<br>0.98<br>-8.86 | 17.87<br>1.00<br>-9.61 | 18.39<br>1.45<br>-6.76  | 19.27<br>2.15<br>-3.18  | 21.02<br>2.79<br>-0.59  | 24.93<br>3.08<br>-2.50  | 26.92<br>2.95<br>-5.42  | 26.64<br>2.90<br>-5.48  | 25.51<br>2.78<br>-5.89  | 24.72<br>2.59<br>-6.78 | 23.47<br>2.49<br>-6.07 | 23.98<br>2.42<br>-6.78 | 25.98<br>2.62<br>-7.77  | 33.39<br>3.55<br>-9.06   | 38.11<br>3.37<br>-14.30  | 33.66<br>3.49<br>-9.55   | 28.37<br>2.96<br>-8.02  | 27.17<br>2.39<br>-10.45 | 24.34<br>2.14<br>-9.02  | 20.83<br>1.16<br>-11.84 |
| PJM_GEN_HTP_PROXY<br>323702     | 16.80<br>0.87<br>-8.13  | 13.86<br>0.83<br>-5.65  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.38<br>1.11<br>-3.09  | 15.60<br>1.66<br>0.00   | 20.40<br>2.17<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.62<br>2.34<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.01<br>2.20<br>-3.97  | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00  | 31.15<br>2.74<br>-7.63   | 30.32<br>2.66<br>-7.21   | 29.90<br>2.72<br>-6.56   | 25.06<br>2.33<br>-5.33  | 20.13<br>1.91<br>-3.89  | 19.76<br>1.67<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| PJM_GEN_KEystone<br>24065       | 13.66<br>0.37<br>-5.50  | 11.58<br>0.38<br>-3.82  | 9.94<br>0.34<br>-2.55  | 9.54<br>0.33<br>-2.16  | 9.72<br>0.33<br>-2.37  | 10.20<br>0.35<br>-2.59 | 12.79<br>0.52<br>-2.09  | 15.35<br>0.99<br>-0.43  | 19.98<br>1.18<br>-1.16  | 21.83<br>1.32<br>-1.16  | 23.02<br>1.28<br>-3.19  | 22.68<br>1.28<br>-3.15  | 21.39<br>1.25<br>-3.31  | 19.11<br>1.27<br>-2.49 | 18.69<br>1.24<br>-2.54 | 18.60<br>1.23<br>-2.59 | 21.27<br>1.25<br>-4.43  | 28.90<br>1.58<br>-6.54   | 28.12<br>1.51<br>-6.17   | 27.77<br>1.55<br>-5.60   | 22.70<br>1.27<br>-4.04  | 17.85<br>1.02<br>-2.50  | 17.20<br>0.87<br>-3.14  | 14.37<br>0.43<br>-6.11  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 20.97<br>0.98<br>-12.19 | 18.50<br>0.95<br>-10.17 | 16.94<br>0.88<br>-9.00 | 15.54<br>0.87<br>-7.62 | 16.75<br>0.87<br>-8.86 | 17.76<br>0.89<br>-9.61 | 18.21<br>1.27<br>-6.76  | 18.99<br>1.87<br>-3.18  | 20.68<br>2.45<br>-0.59  | 22.13<br>2.75<br>-0.02  | 24.36<br>2.62<br>-3.19  | 24.06<br>2.58<br>-3.22  | 22.65<br>2.46<br>-3.35  | 20.32<br>2.30<br>-2.68 | 21.44<br>2.22<br>-4.31 | 22.01<br>2.17<br>-5.05 | 24.09<br>2.31<br>-6.19  | 31.39<br>3.10<br>-7.52   | 34.75<br>2.90<br>-11.40  | 31.84<br>3.03<br>-8.18   | 26.58<br>2.57<br>-6.61  | 23.73<br>2.06<br>-7.33  | 22.39<br>1.89<br>-7.32  | 20.67<br>1.00<br>-11.83 |
| PJM_GEN_VFT_PROXY<br>323633     | 16.78<br>0.86<br>-8.13  | 13.84<br>0.81<br>-5.64  | 11.57<br>0.76<br>-3.76 | 10.98<br>0.74<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.37<br>1.10<br>-3.09  | 15.57<br>1.63<br>0.00   | 20.38<br>2.15<br>-0.59  | 22.38<br>2.40<br>-0.62  | 23.88<br>2.30<br>-3.03  | 23.88<br>2.28<br>-3.34  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97 | 20.10<br>2.00<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.67<br>2.07<br>-6.00  | 23.88<br>2.68<br>-0.42   | 23.88<br>2.60<br>-0.84   | 23.83<br>2.68<br>-0.53   | 23.94<br>2.31<br>-4.23  | 20.10<br>1.88<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.24<br>0.88<br>-9.53  |
| PLEASANTVLY____LBMP<br>24000    | 16.76<br>0.74<br>-8.23  | 13.81<br>0.71<br>-5.71  | 11.53<br>0.66<br>-3.81 | 10.93<br>0.66<br>-3.23 | 11.22<br>0.65<br>-3.54 | 11.81<br>0.67<br>-3.88 | 14.26<br>0.96<br>-3.12  | 15.35<br>1.41<br>0.00   | 20.07<br>1.83<br>-0.59  | 22.04<br>2.05<br>-0.63  | 24.31<br>1.97<br>-3.79  | 24.03<br>1.93<br>-3.83  | 22.71<br>1.84<br>-4.03  | 20.09<br>1.73<br>-3.02 | 19.84<br>1.68<br>-3.25 | 19.83<br>1.67<br>-3.38 | 23.45<br>1.76<br>-6.10  | 30.86<br>2.33<br>-7.75   | 30.01<br>2.23<br>-7.33   | 29.61<br>2.27<br>-6.73   | 24.69<br>1.93<br>-5.37  | 19.87<br>1.58<br>-3.96  | 19.57<br>1.40<br>-4.98  | 18.27<br>0.74<br>-9.69  |
| POLETTI____<br>23519            | 16.79<br>0.87<br>-8.13  | 13.85<br>0.82<br>-5.64  | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.26<br>0.74<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.37<br>1.10<br>-3.09  | 15.58<br>1.64<br>0.00   | 20.40<br>2.17<br>-0.59  | 22.40<br>2.42<br>-0.62  | 24.60<br>2.32<br>-3.73  | 24.33<br>2.30<br>-3.77  | 23.01<br>2.20<br>-3.97  | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00  | 31.13<br>2.72<br>-7.63   | 30.30<br>2.64<br>-7.21   | 29.94<br>2.70<br>-6.62   | 25.00<br>2.33<br>-5.28  | 20.12<br>1.89<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.25<br>0.88<br>-9.53  |
| PORT_JEFF_3<br>23555            | 21.21<br>1.22<br>-12.19 | 18.69<br>1.14<br>-10.17 | 17.13<br>1.07<br>-9.00 | 15.72<br>1.06<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.95<br>1.08<br>-9.61 | 18.51<br>1.57<br>-6.76  | 19.48<br>2.36<br>-3.18  | 21.28<br>3.05<br>-0.59  | 24.21<br>3.37<br>-1.48  | 26.21<br>3.15<br>-4.50  | 25.93<br>3.12<br>-4.55  | 24.75<br>3.06<br>-4.85  | 23.21<br>2.85<br>-5.02 | 22.62<br>2.71<br>-5.00 | 23.17<br>2.66<br>-5.73 | 25.27<br>2.87<br>-6.81  | 32.99<br>3.82<br>-8.39   | 36.64<br>3.66<br>-12.54  | 33.13<br>3.75<br>-8.76   | 27.74<br>3.22<br>-7.13  | 26.64<br>2.64<br>-9.67  | 23.53<br>2.36<br>-7.99  | 20.94<br>1.27<br>-11.84 |
| PORT_JEFF_4<br>23616            | 21.21<br>1.22<br>-12.19 | 18.69<br>1.14<br>-10.17 | 17.13<br>1.07<br>-9.00 | 15.72<br>1.06<br>-7.62 | 16.93<br>1.05<br>-8.86 | 17.95<br>1.08<br>-9.61 | 18.51<br>1.57<br>-6.76  | 19.48<br>2.36<br>-3.18  | 21.28<br>3.05<br>-0.59  | 24.21<br>3.37<br>-1.48  | 26.21<br>3.15<br>-4.50  | 25.93<br>3.12<br>-4.55  | 24.75<br>3.06<br>-4.85  | 23.21<br>2.85<br>-5.02 | 22.62<br>2.71<br>-5.00 | 23.17<br>2.66<br>-5.73 | 25.27<br>2.87<br>-6.81  | 32.99<br>3.82<br>-8.39   | 36.64<br>3.66<br>-12.54  | 33.13<br>3.75<br>-8.76   | 27.74<br>3.22<br>-7.13  | 26.64<br>2.64<br>-9.67  | 23.53<br>2.36<br>-7.99  | 20.94<br>1.27<br>-11.84 |
| PORT_JEFF_IC<br>23713           | 21.23<br>1.25<br>-12.19 | 18.71<br>1.15<br>-10.17 | 17.15<br>1.09<br>-9.00 | 15.74<br>1.07<br>-7.62 | 16.95<br>1.07<br>-8.86 | 17.96<br>1.10<br>-9.61 | 18.53<br>1.59<br>-6.76  | 19.52<br>2.40<br>-3.18  | 21.35<br>3.12<br>-0.59  | 24.30<br>3.43<br>-1.51  | 26.31<br>3.23<br>-4.53  | 26.04<br>3.19<br>-4.58  | 24.85<br>3.13<br>-4.88  | 23.32<br>2.90<br>-5.07 | 22.72<br>2.77<br>-5.04 | 23.25<br>2.71<br>-5.76 | 25.36<br>2.93<br>-6.84  | 33.12<br>3.93<br>-8.41   | 36.80<br>3.76<br>-12.60  | 33.28<br>3.88<br>-8.78   | 27.86<br>3.31<br>-7.16  | 26.74<br>2.71<br>-9.69  | 23.61<br>2.40<br>-8.02  | 20.96<br>1.29<br>-11.84 |

|                             |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PPL PILGRIM_ST_GT1<br>24216 | 21.19<br>1.20<br>-12.19 | 18.68<br>1.12<br>-10.17 | 17.11<br>1.05<br>-9.00 | 15.70<br>1.04<br>-7.62 | 16.91<br>1.03<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.48<br>1.54<br>-6.76  | 19.44<br>2.31<br>-3.18 | 21.23<br>3.00<br>-0.59  | 24.30<br>3.29<br>-1.65  | 26.36<br>3.15<br>-4.66  | 26.09<br>3.12<br>-4.71  | 24.86<br>3.00<br>-5.02  | 23.44<br>2.79<br>-5.31 | 22.76<br>2.67<br>-5.18 | 23.29<br>2.60<br>-5.90 | 25.38<br>2.82<br>-6.97 | 33.14<br>3.86<br>-8.50  | 36.96<br>3.68<br>-12.83 | 33.28<br>3.77<br>-8.89  | 27.87<br>3.20<br>-7.28  | 26.73<br>2.60<br>-9.80  | 23.64<br>2.29<br>-8.16  | 20.91<br>1.24<br>-11.84 |
| PPL PILGRIM_ST_GT2<br>24217 | 21.19<br>1.20<br>-12.19 | 18.68<br>1.12<br>-10.17 | 17.11<br>1.05<br>-9.00 | 15.70<br>1.04<br>-7.62 | 16.91<br>1.03<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.48<br>1.54<br>-6.76  | 19.44<br>2.31<br>-3.18 | 21.23<br>3.00<br>-0.59  | 24.30<br>3.29<br>-1.65  | 26.36<br>3.15<br>-4.66  | 26.09<br>3.12<br>-4.71  | 24.86<br>3.00<br>-5.02  | 23.44<br>2.79<br>-5.31 | 22.76<br>2.67<br>-5.18 | 23.29<br>2.60<br>-5.90 | 25.38<br>2.82<br>-6.97 | 33.14<br>3.86<br>-8.50  | 36.96<br>3.68<br>-12.83 | 33.28<br>3.77<br>-8.89  | 27.87<br>3.20<br>-7.28  | 26.73<br>2.60<br>-9.80  | 23.64<br>2.29<br>-8.16  | 20.91<br>1.24<br>-11.84 |
| PPL_SHRM_GT3<br>24213       | 21.20<br>1.22<br>-12.19 | 18.68<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.71<br>1.04<br>-7.62 | 16.92<br>1.04<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.48<br>2.36<br>-3.18 | 21.30<br>3.07<br>-0.59  | 24.22<br>3.37<br>-1.50  | 26.29<br>3.23<br>-4.52  | 26.00<br>3.18<br>-4.56  | 24.77<br>3.06<br>-4.86  | 23.23<br>2.85<br>-5.04 | 22.65<br>2.73<br>-5.02 | 23.19<br>2.66<br>-5.74 | 25.31<br>2.90<br>-6.82 | 33.17<br>3.99<br>-8.40  | 36.83<br>3.82<br>-12.56 | 33.31<br>3.92<br>-8.77  | 27.86<br>3.32<br>-7.14  | 26.71<br>2.69<br>-9.68  | 23.55<br>2.36<br>-8.00  | 20.94<br>1.27<br>-11.84 |
| PPL_SHRM_GT4<br>24214       | 21.20<br>1.22<br>-12.19 | 18.68<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.71<br>1.04<br>-7.62 | 16.92<br>1.04<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.48<br>2.36<br>-3.18 | 21.30<br>3.07<br>-0.59  | 24.22<br>3.37<br>-1.50  | 26.29<br>3.23<br>-4.52  | 26.00<br>3.18<br>-4.56  | 24.77<br>3.06<br>-4.86  | 23.23<br>2.85<br>-5.04 | 22.65<br>2.73<br>-5.02 | 23.19<br>2.66<br>-5.74 | 25.31<br>2.90<br>-6.82 | 33.17<br>3.99<br>-8.40  | 36.83<br>3.82<br>-12.56 | 33.31<br>3.92<br>-8.77  | 27.86<br>3.32<br>-7.14  | 26.71<br>2.69<br>-9.68  | 23.55<br>2.36<br>-8.00  | 20.94<br>1.27<br>-11.84 |
| PROJECT___ORANGE 1<br>24174 | 8.32<br>-0.09<br>-0.62  | 7.74<br>-0.07<br>-0.43  | 7.25<br>-0.08<br>-0.28 | 7.21<br>-0.08<br>-0.24 | 7.19<br>-0.09<br>-0.27 | 7.47<br>-0.08<br>-0.29 | 10.30<br>-0.11<br>-0.23 | 13.94<br>0.00<br>0.00  | 17.57<br>-0.09<br>-0.02 | 19.28<br>-0.10<br>-0.02 | 18.60<br>-0.07<br>-0.12 | 18.31<br>-0.07<br>-0.12 | 16.91<br>-0.05<br>-0.13 | 15.44<br>0.00<br>-0.10 | 15.01<br>0.00<br>-0.10 | 14.89<br>0.00<br>-0.11 | 15.78<br>0.00<br>-0.19 | 21.09<br>0.06<br>-0.25  | 20.74<br>0.06<br>-0.23  | 20.87<br>0.04<br>-0.21  | 17.53<br>-0.03<br>-0.17 | 14.39<br>-0.07<br>-0.13 | 13.27<br>-0.08<br>-0.16 | 8.06<br>-0.08<br>-0.31  |
| PROJECT___ORANGE 2<br>24166 | 8.32<br>-0.09<br>-0.62  | 7.74<br>-0.07<br>-0.43  | 7.25<br>-0.08<br>-0.28 | 7.21<br>-0.08<br>-0.24 | 7.19<br>-0.09<br>-0.27 | 7.47<br>-0.08<br>-0.29 | 10.30<br>-0.11<br>-0.23 | 13.94<br>0.00<br>0.00  | 17.57<br>-0.09<br>-0.02 | 19.28<br>-0.10<br>-0.02 | 18.60<br>-0.07<br>-0.12 | 18.31<br>-0.07<br>-0.12 | 16.91<br>-0.05<br>-0.13 | 15.44<br>0.00<br>-0.10 | 15.01<br>0.00<br>-0.10 | 14.89<br>0.00<br>-0.11 | 15.78<br>0.00<br>-0.19 | 21.09<br>0.06<br>-0.25  | 20.74<br>0.06<br>-0.23  | 20.87<br>0.04<br>-0.21  | 17.53<br>-0.03<br>-0.17 | 14.39<br>-0.07<br>-0.13 | 13.27<br>-0.08<br>-0.16 | 8.06<br>-0.08<br>-0.31  |
| PYRITES___HYD<br>24023      | 7.54<br>-0.26<br>0.00   | 7.12<br>-0.27<br>0.00   | 6.82<br>-0.23<br>0.00  | 6.82<br>-0.23<br>0.00  | 6.82<br>-0.20<br>0.00  | 7.03<br>-0.23<br>0.00  | 9.81<br>-0.37<br>0.00   | 13.16<br>-0.78<br>0.00 | 16.78<br>-0.86<br>0.00  | 18.35<br>-1.01<br>0.00  | 17.40<br>-1.15<br>0.00  | 17.02<br>-1.24<br>0.00  | 15.57<br>-1.26<br>0.00  | 14.08<br>-1.26<br>0.00 | 13.69<br>-1.22<br>0.00 | 13.57<br>-1.21<br>0.00 | 14.37<br>-1.22<br>0.00 | 19.16<br>-1.62<br>0.00  | 18.83<br>-1.62<br>0.00  | 18.99<br>-1.63<br>0.00  | 16.23<br>-1.17<br>0.00  | 13.44<br>-0.89<br>0.00  | 12.54<br>-0.65<br>0.00  | 7.59<br>-0.24<br>0.00   |
| RAMAPO___LBMP<br>323565     | 16.77<br>0.83<br>-8.15  | 13.83<br>0.78<br>-5.66  | 11.56<br>0.73<br>-3.77 | 10.97<br>0.73<br>-3.20 | 11.25<br>0.72<br>-3.51 | 11.84<br>0.74<br>-3.84 | 14.34<br>1.07<br>-3.09  | 15.53<br>1.59<br>0.00  | 20.29<br>2.06<br>-0.59  | 22.30<br>2.32<br>-0.63  | 24.50<br>2.21<br>-3.74  | 24.22<br>2.17<br>-3.78  | 22.89<br>2.07<br>-3.98  | 20.28<br>1.96<br>-2.98 | 20.02<br>1.91<br>-3.21 | 20.01<br>1.89<br>-3.34 | 23.59<br>1.98<br>-6.02 | 31.07<br>2.64<br>-7.65  | 30.18<br>2.49<br>-7.24  | 29.81<br>2.56<br>-6.64  | 24.88<br>2.19<br>-5.30  | 20.03<br>1.79<br>-3.91  | 19.67<br>1.57<br>-4.92  | 18.23<br>0.83<br>-9.56  |
| RANKINE____<br>23646        | 8.62<br>-0.33<br>-1.16  | 7.93<br>-0.26<br>-0.81  | 7.32<br>-0.27<br>-0.54 | 7.22<br>-0.28<br>-0.46 | 7.22<br>-0.29<br>-0.50 | 7.54<br>-0.27<br>-0.55 | 10.38<br>-0.24<br>-0.44 | 18.78<br>0.40<br>-4.43 | 25.99<br>0.18<br>-8.17  | 27.38<br>0.10<br>-7.93  | 27.31<br>0.20<br>-8.56  | 26.33<br>0.24<br>-7.83  | 25.39<br>0.32<br>-8.23  | 22.34<br>0.63<br>-6.37 | 20.90<br>0.63<br>-5.37 | 20.38<br>0.59<br>-5.01 | 22.51<br>0.48<br>-6.44 | 38.94<br>0.44<br>-17.73 | 37.43<br>0.45<br>-16.53 | 36.24<br>0.43<br>-15.18 | 24.12<br>0.17<br>-6.56  | 14.67<br>0.09<br>-0.25  | 13.51<br>0.01<br>-0.31  | 8.28<br>-0.16<br>-0.60  |
| RAVENSWOOD_GT2_1<br>24244   | 16.79<br>0.87<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.37<br>1.10<br>-3.09  | 15.58<br>1.64<br>0.00  | 20.38<br>2.15<br>-0.59  | 22.40<br>2.42<br>-0.62  | 24.60<br>2.32<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.12<br>1.89<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| RAVENSWOOD_GT2_2<br>24245   | 16.79<br>0.87<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.37<br>1.10<br>-3.09  | 15.58<br>1.64<br>0.00  | 20.38<br>2.15<br>-0.59  | 22.40<br>2.42<br>-0.62  | 24.60<br>2.32<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.12<br>1.89<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| RAVENSWOOD_GT2_3<br>24246   | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09  | 15.60<br>1.66<br>0.00  | 20.40<br>2.17<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.62<br>2.34<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.01<br>2.20<br>-3.97  | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.15<br>2.74<br>-7.63  | 30.32<br>2.66<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.76<br>1.67<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| RAVENSWOOD_GT2_4<br>24247   | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09  | 15.60<br>1.66<br>0.00  | 20.40<br>2.17<br>-0.59  | 22.42<br>2.44<br>-0.62  | 24.62<br>2.34<br>-3.73  | 24.35<br>2.32<br>-3.77  | 23.01<br>2.20<br>-3.97  | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.15<br>2.74<br>-7.63  | 30.32<br>2.66<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.13<br>1.91<br>-3.89  | 19.76<br>1.67<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| RAVENSWOOD_GT3_1<br>24248   | 16.79<br>0.87<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09  | 15.58<br>1.64<br>0.00  | 20.38<br>2.15<br>-0.59  | 22.40<br>2.42<br>-0.62  | 24.60<br>2.32<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.12<br>1.89<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.26<br>0.89<br>-9.53  |
| RAVENSWOOD_GT3_2<br>24249   | 16.79<br>0.87<br>-8.13  | 13.86<br>0.83<br>-5.64  | 11.59<br>0.77<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09  | 15.58<br>1.64<br>0.00  | 20.38<br>2.15<br>-0.59  | 22.40<br>2.42<br>-0.62  | 24.60<br>2.32<br>-3.73  | 24.33<br>2.30<br>-3.77  | 22.99<br>2.19<br>-3.97  | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63  | 30.30<br>2.64<br>-7.21  | 29.96<br>2.72<br>-6.62  | 25.00<br>2.33<br>-5.28  | 20.12<br>1.89<br>-3.89  | 19.75<br>1.66<br>-4.90  | 18.26<br>0.89<br>-9.53  |

|   |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT3_3<br>24250               | 16.80<br>0.88<br>-8.13 | 13.86<br>0.83<br>-5.64 | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09 | 15.60<br>1.66<br>0.00 | 20.42<br>2.19<br>-0.59 | 22.42<br>2.44<br>-0.62 | 24.64<br>2.36<br>-3.73 | 24.35<br>2.32<br>-3.77 | 23.03<br>2.22<br>-3.97 | 20.41<br>2.10<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.17<br>2.76<br>-7.63 | 30.32<br>2.66<br>-7.21 | 29.98<br>2.74<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.78<br>1.69<br>-4.90 | 18.27<br>0.90<br>-9.53 |
| RAVENSWOOD_GT3_4<br>24251               | 16.80<br>0.88<br>-8.13 | 13.86<br>0.83<br>-5.64 | 11.59<br>0.77<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09 | 15.60<br>1.66<br>0.00 | 20.42<br>2.19<br>-0.59 | 22.42<br>2.44<br>-0.62 | 24.64<br>2.36<br>-3.73 | 24.35<br>2.32<br>-3.77 | 23.03<br>2.22<br>-3.97 | 20.41<br>2.10<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.71<br>2.12<br>-6.00 | 31.17<br>2.76<br>-7.63 | 30.32<br>2.66<br>-7.21 | 29.98<br>2.74<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.78<br>1.69<br>-4.90 | 18.27<br>0.90<br>-9.53 |
| RAVENSWOOD_GT_1<br>23729                | 16.83<br>0.90<br>-8.13 | 13.88<br>0.85<br>-5.64 | 11.60<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.29<br>0.77<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.37<br>1.10<br>-3.09 | 15.57<br>1.63<br>0.00 | 20.36<br>2.13<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.13<br>2.03<br>-3.20 | 20.12<br>2.01<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.32<br>2.66<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.03<br>2.36<br>-5.28 | 20.16<br>1.93<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.28<br>0.92<br>-9.53 |
| RAVENSWOOD_GT_10<br>24258               | 16.79<br>0.87<br>-8.13 | 13.86<br>0.83<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.58<br>1.64<br>0.00 | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.96<br>2.72<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD_GT_11<br>24259               | 16.79<br>0.87<br>-8.13 | 13.86<br>0.83<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.58<br>1.64<br>0.00 | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.96<br>2.72<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD_GT_4<br>24252                | 16.79<br>0.87<br>-8.13 | 13.85<br>0.82<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.60<br>1.66<br>0.00 | 20.40<br>2.17<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.62<br>2.34<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.15<br>2.74<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.94<br>2.70<br>-6.62 | 24.98<br>2.31<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD_GT_5<br>24254                | 16.79<br>0.87<br>-8.13 | 13.85<br>0.82<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.60<br>1.66<br>0.00 | 20.40<br>2.17<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.62<br>2.34<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.15<br>2.74<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.94<br>2.70<br>-6.62 | 24.98<br>2.31<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD_GT_6<br>24253                | 16.79<br>0.87<br>-8.13 | 13.85<br>0.82<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.60<br>1.66<br>0.00 | 20.40<br>2.17<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.62<br>2.34<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.15<br>2.74<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.94<br>2.70<br>-6.62 | 24.98<br>2.31<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD_GT_7<br>24255                | 16.79<br>0.87<br>-8.13 | 13.85<br>0.82<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.60<br>1.66<br>0.00 | 20.40<br>2.17<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.62<br>2.34<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.70<br>2.10<br>-6.00 | 31.15<br>2.74<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.94<br>2.70<br>-6.62 | 24.98<br>2.31<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 16.79<br>0.87<br>-8.13 | 13.86<br>0.83<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.58<br>1.64<br>0.00 | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.96<br>2.72<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD_GT_9<br>24257                | 16.79<br>0.87<br>-8.13 | 13.86<br>0.83<br>-5.64 | 11.58<br>0.76<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.58<br>1.64<br>0.00 | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.96<br>2.72<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.25<br>0.88<br>-9.53 |
| RAVENSWOOD___1<br>23533                 | 16.82<br>0.90<br>-8.13 | 13.87<br>0.84<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.01<br>0.77<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.57<br>1.63<br>0.00 | 20.36<br>2.13<br>-0.59 | 22.38<br>2.40<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.11<br>2.70<br>-7.63 | 30.32<br>2.66<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.79<br>1.70<br>-4.90 | 18.27<br>0.91<br>-9.53 |
| RAVENSWOOD___2<br>23534                 | 16.82<br>0.90<br>-8.13 | 13.87<br>0.84<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00 | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.11<br>2.70<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.78<br>1.69<br>-4.90 | 18.27<br>0.91<br>-9.53 |
| RAVENSWOOD___3<br>23535                 | 16.79<br>0.87<br>-8.13 | 13.86<br>0.83<br>-5.64 | 11.59<br>0.77<br>-3.76 | 10.99<br>0.75<br>-3.19 | 11.27<br>0.75<br>-3.50 | 11.86<br>0.77<br>-3.83 | 14.38<br>1.11<br>-3.09 | 15.58<br>1.64<br>0.00 | 20.38<br>2.15<br>-0.59 | 22.40<br>2.42<br>-0.62 | 24.60<br>2.32<br>-3.73 | 24.33<br>2.30<br>-3.77 | 23.01<br>2.20<br>-3.97 | 20.40<br>2.09<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.10<br>1.99<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.13<br>2.72<br>-7.63 | 30.30<br>2.64<br>-7.21 | 29.96<br>2.72<br>-6.62 | 25.00<br>2.33<br>-5.28 | 20.12<br>1.89<br>-3.89 | 19.75<br>1.66<br>-4.90 | 18.26<br>0.89<br>-9.53 |
| RAVENSWOOD___4<br>23820                 | 16.82<br>0.90<br>-8.13 | 13.87<br>0.84<br>-5.64 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09 | 15.56<br>1.62<br>0.00 | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62 | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.11<br>2.70<br>-7.63 | 30.30<br>2.64<br>-7.21 | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28 | 20.15<br>1.92<br>-3.89 | 19.78<br>1.69<br>-4.90 | 18.27<br>0.91<br>-9.53 |

|                             |                         |                        |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RCPI_TRUST___DRP<br>24196   | 16.80<br>0.88<br>-8.13  | 13.86<br>0.83<br>-5.65 | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.87<br>0.78<br>-3.83 | 14.39<br>1.12<br>-3.09  | 15.61<br>1.67<br>0.00  | 20.42<br>2.19<br>-0.59  | 22.44<br>2.46<br>-0.62  | 24.64<br>2.36<br>-3.73  | 24.37<br>2.34<br>-3.77  | 23.03<br>2.22<br>-3.97  | 20.41<br>2.10<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.13<br>2.03<br>-3.33  | 23.71<br>2.12<br>-6.00  | 31.17<br>2.76<br>-7.63  | 30.34<br>2.68<br>-7.21  | 29.98<br>2.74<br>-6.62  | 25.02<br>2.35<br>-5.28  | 20.15<br>1.92<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.27<br>0.90<br>-9.53  |
| RENSSELAER___COGEN<br>23796 | 18.31<br>0.46<br>-10.06 | 14.81<br>0.44<br>-6.99 | 12.13<br>0.42<br>-4.66 | 11.42<br>0.42<br>-3.95 | 11.77<br>0.42<br>-4.33 | 12.45<br>0.44<br>-4.74 | 14.60<br>0.60<br>-3.82  | 14.71<br>0.77<br>0.00  | 19.32<br>0.97<br>-0.71  | 21.17<br>1.06<br>-0.75  | 24.09<br>1.04<br>-4.50  | 23.83<br>1.02<br>-4.55  | 22.48<br>0.86<br>-4.79  | 19.70<br>0.78<br>-3.58  | 19.56<br>0.79<br>-3.86  | 19.56<br>0.77<br>-4.01  | 23.63<br>0.79<br>-7.24  | 31.06<br>1.08<br>-9.20  | 30.21<br>1.06<br>-8.70  | 29.65<br>1.05<br>-7.98  | 24.61<br>0.85<br>-6.37  | 19.73<br>0.70<br>-4.70  | 19.79<br>0.69<br>-5.91  | 19.73<br>0.40<br>-11.50 |
| REVERE_CPPR_DRP<br>24186    | 8.13<br>0.17<br>-0.16   | 7.66<br>0.16<br>-0.11  | 7.27<br>0.14<br>-0.07  | 7.25<br>0.14<br>-0.06  | 7.22<br>0.13<br>-0.07  | 7.49<br>0.15<br>-0.08  | 10.46<br>0.21<br>-0.06  | 14.32<br>0.38<br>0.00  | 18.10<br>0.46<br>0.00   | 19.88<br>0.52<br>0.00   | 18.99<br>0.44<br>0.00   | 18.66<br>0.40<br>0.00   | 17.17<br>0.34<br>0.00   | 15.67<br>0.32<br>0.00   | 15.21<br>0.30<br>0.00   | 15.06<br>0.28<br>0.00   | 15.93<br>0.34<br>0.00   | 21.36<br>0.58<br>0.00   | 21.04<br>0.59<br>0.00   | 21.16<br>0.54<br>0.00   | 17.79<br>0.40<br>0.00   | 14.62<br>0.29<br>0.00   | 13.49<br>0.30<br>0.00   | 7.98<br>0.15<br>0.00    |
| RIVERBAY___<br>323610       | 16.90<br>0.98<br>-8.13  | 13.93<br>0.90<br>-5.64 | 11.64<br>0.82<br>-3.76 | 11.05<br>0.81<br>-3.19 | 11.32<br>0.80<br>-3.50 | 11.88<br>0.78<br>-3.83 | 14.37<br>1.10<br>-3.09  | 15.56<br>1.62<br>0.00  | 20.34<br>2.12<br>-0.58  | 22.37<br>2.40<br>-0.62  | 24.59<br>2.32<br>-3.72  | 24.32<br>2.30<br>-3.76  | 23.00<br>2.20<br>-3.96  | 20.43<br>2.12<br>-2.97  | 20.15<br>2.04<br>-3.20  | 20.12<br>2.01<br>-3.33  | 23.68<br>2.09<br>-5.99  | 31.13<br>2.72<br>-7.63  | 30.42<br>2.76<br>-7.21  | 30.12<br>2.89<br>-6.62  | 25.09<br>2.42<br>-5.28  | 20.22<br>1.99<br>-3.89  | 19.87<br>1.78<br>-4.90  | 18.34<br>0.97<br>-9.53  |
| ROCHESTER_9_IC<br>23652     | 8.42<br>-0.26<br>-0.88  | 7.78<br>-0.21<br>-0.61 | 7.24<br>-0.22<br>-0.41 | 7.17<br>-0.23<br>-0.35 | 7.16<br>-0.24<br>-0.38 | 7.49<br>-0.19<br>-0.42 | 10.19<br>-0.33<br>-0.34 | 13.88<br>-0.06<br>0.00 | 17.39<br>-0.28<br>-0.03 | 19.02<br>-0.37<br>-0.03 | 18.43<br>-0.30<br>-0.18 | 18.17<br>-0.27<br>-0.18 | 16.81<br>-0.22<br>-0.19 | 15.45<br>-0.03<br>-0.14 | 15.05<br>-0.01<br>-0.15 | 14.90<br>-0.04<br>-0.16 | 15.78<br>-0.09<br>-0.29 | 21.02<br>-0.12<br>-0.36 | 20.71<br>-0.08<br>-0.34 | 20.87<br>-0.06<br>-0.32 | 17.36<br>-0.28<br>-0.25 | 14.23<br>-0.29<br>-0.19 | 13.20<br>-0.22<br>-0.23 | 8.11<br>-0.18<br>-0.45  |
| ROSETON___1<br>23587        | 16.25<br>0.69<br>-7.77  | 13.44<br>0.66<br>-5.40 | 11.26<br>0.61<br>-3.60 | 10.70<br>0.61<br>-3.05 | 10.97<br>0.60<br>-3.35 | 11.54<br>0.62<br>-3.66 | 14.02<br>0.89<br>-2.95  | 15.25<br>1.31<br>0.00  | 19.89<br>1.69<br>-0.55  | 21.84<br>1.90<br>-0.59  | 23.88<br>1.82<br>-3.51  | 23.60<br>1.79<br>-3.55  | 22.27<br>1.70<br>-3.74  | 19.73<br>1.60<br>-2.79  | 19.47<br>1.55<br>-3.01  | 19.45<br>1.54<br>-3.13  | 22.86<br>1.62<br>-5.65  | 30.12<br>2.16<br>-7.18  | 29.30<br>2.06<br>-6.79  | 28.95<br>2.10<br>-6.23  | 24.15<br>1.79<br>-4.97  | 19.46<br>1.46<br>-3.66  | 19.09<br>1.29<br>-4.61  | 17.50<br>0.69<br>-8.97  |
| ROSETON___2<br>23588        | 16.25<br>0.69<br>-7.77  | 13.44<br>0.66<br>-5.40 | 11.26<br>0.61<br>-3.60 | 10.70<br>0.61<br>-3.05 | 10.97<br>0.60<br>-3.35 | 11.54<br>0.62<br>-3.66 | 14.02<br>0.89<br>-2.95  | 15.25<br>1.31<br>0.00  | 19.89<br>1.69<br>-0.55  | 21.84<br>1.90<br>-0.59  | 23.88<br>1.82<br>-3.51  | 23.60<br>1.79<br>-3.55  | 22.27<br>1.70<br>-3.74  | 19.73<br>1.60<br>-2.79  | 19.47<br>1.55<br>-3.01  | 19.45<br>1.54<br>-3.13  | 22.86<br>1.62<br>-5.65  | 30.12<br>2.16<br>-7.18  | 29.30<br>2.06<br>-6.79  | 28.95<br>2.10<br>-6.23  | 24.15<br>1.79<br>-4.97  | 19.46<br>1.46<br>-3.66  | 19.09<br>1.29<br>-4.61  | 17.50<br>0.69<br>-8.97  |
| RUSSELL___1<br>23602        | 8.46<br>-0.22<br>-0.88  | 7.82<br>-0.18<br>-0.61 | 7.27<br>-0.19<br>-0.41 | 7.20<br>-0.20<br>-0.35 | 7.19<br>-0.21<br>-0.38 | 7.52<br>-0.15<br>-0.42 | 10.23<br>-0.28<br>-0.34 | 13.94<br>0.00<br>0.00  | 17.46<br>-0.21<br>-0.03 | 19.10<br>-0.29<br>-0.03 | 18.52<br>-0.20<br>-0.18 | 18.26<br>-0.18<br>-0.18 | 16.87<br>-0.15<br>-0.19 | 15.51<br>0.03<br>-0.14  | 15.11<br>0.04<br>-0.15  | 14.96<br>0.01<br>-0.16  | 15.85<br>-0.03<br>-0.29 | 21.12<br>-0.02<br>-0.36 | 20.81<br>0.02<br>-0.34  | 20.98<br>0.04<br>-0.32  | 17.44<br>-0.21<br>-0.25 | 14.29<br>-0.23<br>-0.19 | 13.25<br>-0.17<br>-0.23 | 8.14<br>-0.15<br>-0.45  |
| RUSSELL___2<br>23532        | 8.46<br>-0.22<br>-0.88  | 7.82<br>-0.18<br>-0.61 | 7.27<br>-0.19<br>-0.41 | 7.20<br>-0.20<br>-0.35 | 7.19<br>-0.21<br>-0.38 | 7.52<br>-0.15<br>-0.42 | 10.23<br>-0.28<br>-0.34 | 13.94<br>0.00<br>0.00  | 17.46<br>-0.21<br>-0.03 | 19.10<br>-0.29<br>-0.03 | 18.52<br>-0.20<br>-0.18 | 18.26<br>-0.18<br>-0.18 | 16.87<br>-0.15<br>-0.19 | 15.51<br>0.03<br>-0.14  | 15.11<br>0.04<br>-0.15  | 14.96<br>0.01<br>-0.16  | 15.85<br>-0.03<br>-0.29 | 21.12<br>-0.02<br>-0.36 | 20.81<br>0.02<br>-0.34  | 20.98<br>0.04<br>-0.32  | 17.44<br>-0.21<br>-0.25 | 14.29<br>-0.23<br>-0.19 | 13.25<br>-0.17<br>-0.23 | 8.14<br>-0.15<br>-0.45  |
| RUSSELL___3<br>23549        | 8.46<br>-0.22<br>-0.88  | 7.82<br>-0.18<br>-0.61 | 7.27<br>-0.19<br>-0.41 | 7.20<br>-0.20<br>-0.35 | 7.19<br>-0.21<br>-0.38 | 7.52<br>-0.15<br>-0.42 | 10.23<br>-0.28<br>-0.34 | 13.94<br>0.00<br>0.00  | 17.46<br>-0.21<br>-0.03 | 19.10<br>-0.29<br>-0.03 | 18.52<br>-0.20<br>-0.18 | 18.26<br>-0.18<br>-0.18 | 16.87<br>-0.15<br>-0.19 | 15.51<br>0.03<br>-0.14  | 15.11<br>0.04<br>-0.15  | 14.96<br>0.01<br>-0.16  | 15.85<br>-0.03<br>-0.29 | 21.12<br>-0.02<br>-0.36 | 20.81<br>0.02<br>-0.34  | 20.98<br>0.04<br>-0.32  | 17.44<br>-0.21<br>-0.25 | 14.29<br>-0.23<br>-0.19 | 13.25<br>-0.17<br>-0.23 | 8.14<br>-0.15<br>-0.45  |
| RUSSELL___4<br>23556        | 8.46<br>-0.22<br>-0.88  | 7.82<br>-0.18<br>-0.61 | 7.27<br>-0.19<br>-0.41 | 7.20<br>-0.20<br>-0.35 | 7.19<br>-0.21<br>-0.38 | 7.52<br>-0.15<br>-0.42 | 10.23<br>-0.28<br>-0.34 | 13.94<br>0.00<br>0.00  | 17.46<br>-0.21<br>-0.03 | 19.10<br>-0.29<br>-0.03 | 18.52<br>-0.20<br>-0.18 | 18.26<br>-0.18<br>-0.18 | 16.87<br>-0.15<br>-0.19 | 15.51<br>0.03<br>-0.14  | 15.11<br>0.04<br>-0.15  | 14.96<br>0.01<br>-0.16  | 15.85<br>-0.03<br>-0.29 | 21.12<br>-0.02<br>-0.36 | 20.81<br>0.02<br>-0.34  | 20.98<br>0.04<br>-0.32  | 17.44<br>-0.21<br>-0.25 | 14.29<br>-0.23<br>-0.19 | 13.25<br>-0.17<br>-0.23 | 8.14<br>-0.15<br>-0.45  |
| RUSSELL___STATION<br>23914  | 8.46<br>-0.22<br>-0.88  | 7.82<br>-0.18<br>-0.61 | 7.27<br>-0.19<br>-0.41 | 7.20<br>-0.20<br>-0.35 | 7.19<br>-0.21<br>-0.38 | 7.52<br>-0.15<br>-0.42 | 10.23<br>-0.28<br>-0.34 | 13.94<br>0.00<br>0.00  | 17.46<br>-0.21<br>-0.03 | 19.10<br>-0.29<br>-0.03 | 18.52<br>-0.20<br>-0.18 | 18.26<br>-0.18<br>-0.18 | 16.87<br>-0.15<br>-0.19 | 15.51<br>0.03<br>-0.14  | 15.11<br>0.04<br>-0.15  | 14.96<br>0.01<br>-0.16  | 15.85<br>-0.03<br>-0.29 | 21.12<br>-0.02<br>-0.36 | 20.81<br>0.02<br>-0.34  | 20.98<br>0.04<br>-0.32  | 17.44<br>-0.21<br>-0.25 | 14.29<br>-0.23<br>-0.19 | 13.25<br>-0.17<br>-0.23 | 8.14<br>-0.15<br>-0.45  |
| S SALMON___HYD<br>24043     | 8.21<br>-0.06<br>-0.48  | 7.66<br>-0.06<br>-0.34 | 7.21<br>-0.07<br>-0.22 | 7.17<br>-0.07<br>-0.19 | 7.16<br>-0.07<br>-0.21 | 7.42<br>-0.07<br>-0.23 | 10.28<br>-0.08<br>-0.18 | 13.90<br>-0.04<br>0.00 | 17.57<br>-0.09<br>-0.01 | 19.26<br>-0.12<br>-0.02 | 18.49<br>-0.15<br>-0.09 | 18.17<br>-0.18<br>-0.09 | 16.75<br>-0.18<br>-0.10 | 15.28<br>-0.14<br>-0.07 | 14.84<br>-0.15<br>-0.08 | 14.70<br>-0.16<br>-0.08 | 15.60<br>-0.14<br>-0.15 | 20.88<br>-0.08<br>-0.19 | 20.56<br>-0.06<br>-0.18 | 20.72<br>-0.06<br>-0.16 | 17.45<br>-0.07<br>-0.13 | 14.33<br>-0.10<br>-0.10 | 13.24<br>-0.07<br>-0.12 | 8.00<br>-0.06<br>-0.23  |
| SELKIRK___I<br>23801        | 18.26<br>0.45<br>-10.01 | 14.77<br>0.43<br>-6.95 | 12.10<br>0.41<br>-4.64 | 11.39<br>0.41<br>-3.93 | 11.74<br>0.41<br>-4.31 | 12.40<br>0.42<br>-4.72 | 14.57<br>0.59<br>-3.80  | 14.54<br>0.60<br>0.00  | 19.15<br>0.79<br>-0.71  | 21.00<br>0.89<br>-0.75  | 23.92<br>0.85<br>-4.51  | 23.66<br>0.84<br>-4.56  | 22.38<br>0.74<br>-4.80  | 19.62<br>0.69<br>-3.59  | 19.46<br>0.69<br>-3.87  | 19.47<br>0.67<br>-4.02  | 23.55<br>0.70<br>-7.26  | 30.94<br>0.94<br>-9.22  | 30.09<br>0.92<br>-8.72  | 29.55<br>0.93<br>-8.00  | 24.52<br>0.75<br>-6.38  | 19.66<br>0.62<br>-4.71  | 19.71<br>0.59<br>-5.93  | 19.79<br>0.43<br>-11.53 |
| SELKIRK___II<br>23799       | 18.26<br>0.45<br>-10.01 | 14.77<br>0.43<br>-6.95 | 12.10<br>0.41<br>-4.63 | 11.39<br>0.41<br>-3.93 | 11.74<br>0.41<br>-4.31 | 12.40<br>0.42<br>-4.72 | 14.57<br>0.59<br>-3.80  | 14.54<br>0.60<br>0.00  | 19.15<br>0.79<br>-0.71  | 21.00<br>0.89<br>-0.75  | 23.92<br>0.85<br>-4.51  | 23.66<br>0.84<br>-4.56  | 22.37<br>0.74<br>-4.80  | 19.62<br>0.69<br>-3.59  | 19.46<br>0.69<br>-3.86  | 19.48<br>0.68<br>-4.02  | 23.55<br>0.70<br>-7.26  | 30.94<br>0.94<br>-9.22  | 30.09<br>0.92<br>-8.72  | 29.55<br>0.93<br>-8.00  | 24.52<br>0.75<br>-6.38  | 19.66<br>0.62<br>-4.71  | 19.71<br>0.59<br>-5.93  | 19.79<br>0.43<br>-11.53 |

|                             |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SENECA OSWGO___HYD<br>24041 | 8.25<br>-0.12<br>-0.57  | 7.67<br>-0.11<br>-0.40  | 7.21<br>-0.11<br>-0.26 | 7.15<br>-0.12<br>-0.22 | 7.15<br>-0.12<br>-0.25 | 7.41<br>-0.12<br>-0.27 | 10.23<br>-0.16<br>-0.22 | 13.84<br>-0.10<br>0.00 | 17.47<br>-0.19<br>-0.02 | 19.16<br>-0.21<br>-0.02 | 18.46<br>-0.20<br>-0.11 | 18.19<br>-0.18<br>-0.11 | 16.79<br>-0.17<br>-0.12 | 15.33<br>-0.11<br>-0.09 | 14.90<br>-0.10<br>-0.10 | 14.76<br>-0.12<br>-0.10 | 15.65<br>-0.13<br>-0.18 | 20.90<br>-0.10<br>-0.23 | 20.56<br>-0.10<br>-0.22 | 20.70<br>-0.12<br>-0.20 | 17.39<br>-0.16<br>-0.16 | 14.29<br>-0.16<br>-0.12 | 13.18<br>-0.16<br>-0.15 | 8.00<br>-0.12<br>-0.29  |
| SENECA___ENERGY<br>23797    | 8.63<br>-0.12<br>-0.95  | 7.94<br>-0.10<br>-0.66  | 7.38<br>-0.11<br>-0.44 | 7.30<br>-0.12<br>-0.37 | 7.30<br>-0.13<br>-0.41 | 7.61<br>-0.10<br>-0.45 | 10.41<br>-0.13<br>-0.36 | 14.01<br>0.07<br>0.00  | 17.64<br>-0.04<br>-0.03 | 19.35<br>-0.04<br>-0.03 | 18.74<br>0.00<br>-0.19  | 18.45<br>0.00<br>-0.19  | 17.06<br>0.02<br>-0.20  | 15.62<br>0.12<br>-0.15  | 15.19<br>0.12<br>-0.16  | 15.06<br>0.10<br>-0.17  | 15.99<br>0.09<br>-0.31  | 21.38<br>0.21<br>-0.39  | 21.04<br>0.23<br>-0.37  | 21.17<br>0.21<br>-0.34  | 17.70<br>0.03<br>-0.27  | 14.50<br>-0.03<br>-0.20 | 13.39<br>-0.05<br>-0.25 | 8.24<br>-0.08<br>-0.49  |
| SHOEMAKER___GT<br>23640     | 16.92<br>0.97<br>-8.15  | 13.99<br>0.95<br>-5.66  | 11.71<br>0.88<br>-3.77 | 11.11<br>0.87<br>-3.20 | 11.39<br>0.86<br>-3.51 | 11.97<br>0.87<br>-3.84 | 14.55<br>1.27<br>-3.09  | 15.75<br>1.81<br>0.00  | 20.67<br>2.44<br>-0.59  | 22.79<br>2.81<br>-0.63  | 24.95<br>2.65<br>-3.74  | 24.64<br>2.59<br>-3.78  | 23.28<br>2.46<br>-3.98  | 20.62<br>2.30<br>-2.98  | 20.35<br>2.24<br>-3.21  | 20.33<br>2.22<br>-3.34  | 23.98<br>2.37<br>-6.02  | 31.67<br>3.24<br>-7.65  | 30.71<br>3.03<br>-7.24  | 30.39<br>3.13<br>-6.64  | 25.29<br>2.61<br>-5.30  | 20.36<br>2.12<br>-3.91  | 19.94<br>1.83<br>-4.92  | 18.36<br>0.96<br>-9.56  |
| SHOREHAM_IC_1<br>23715      | 21.20<br>1.22<br>-12.19 | 18.68<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.71<br>1.04<br>-7.62 | 16.92<br>1.04<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.48<br>2.36<br>-3.18 | 21.30<br>3.07<br>-0.59  | 24.22<br>3.37<br>-1.50  | 26.29<br>3.23<br>-4.52  | 26.00<br>3.18<br>-4.56  | 24.77<br>3.06<br>-4.86  | 23.23<br>2.85<br>-5.04  | 22.65<br>2.73<br>-5.02  | 23.19<br>2.66<br>-5.74  | 25.31<br>2.90<br>-6.82  | 33.17<br>3.99<br>-8.40  | 36.83<br>3.82<br>-12.56 | 33.31<br>3.92<br>-8.77  | 27.86<br>3.32<br>-7.14  | 26.71<br>2.69<br>-9.68  | 23.55<br>2.36<br>-8.00  | 20.94<br>1.27<br>-11.84 |
| SHOREHAM_IC_2<br>23716      | 21.20<br>1.22<br>-12.19 | 18.68<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.71<br>1.04<br>-7.62 | 16.92<br>1.04<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.50<br>1.56<br>-6.76  | 19.48<br>2.36<br>-3.18 | 21.30<br>3.07<br>-0.59  | 24.22<br>3.37<br>-1.50  | 26.29<br>3.23<br>-4.52  | 26.00<br>3.18<br>-4.56  | 24.77<br>3.06<br>-4.86  | 23.23<br>2.85<br>-5.04  | 22.65<br>2.73<br>-5.02  | 23.19<br>2.66<br>-5.74  | 25.31<br>2.90<br>-6.82  | 33.17<br>3.99<br>-8.40  | 36.83<br>3.82<br>-12.56 | 33.31<br>3.92<br>-8.77  | 27.86<br>3.32<br>-7.14  | 26.71<br>2.69<br>-9.68  | 23.55<br>2.36<br>-8.00  | 20.94<br>1.27<br>-11.84 |
| SISSONVILLE____<br>23735    | 7.45<br>-0.34<br>0.00   | 7.05<br>-0.34<br>0.00   | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.27<br>0.00  | 6.96<br>-0.30<br>0.00  | 9.71<br>-0.47<br>0.00   | 13.02<br>-0.92<br>0.00 | 16.59<br>-1.06<br>0.00  | 18.10<br>-1.26<br>0.00  | 17.18<br>-1.37<br>0.00  | 16.80<br>-1.46<br>0.00  | 15.37<br>-1.46<br>0.00  | 13.92<br>-1.43<br>0.00  | 13.51<br>-1.40<br>0.00  | 13.41<br>-1.37<br>0.00  | 14.16<br>-1.43<br>0.00  | 18.85<br>-1.93<br>0.00  | 18.52<br>-1.92<br>0.00  | 18.70<br>-1.92<br>0.00  | 16.00<br>-1.39<br>0.00  | 13.29<br>-1.05<br>0.00  | 12.38<br>-0.80<br>0.00  | 7.51<br>-0.32<br>0.00   |
| SITHE_IND_GS1<br>24169      | 8.02<br>-0.24<br>-0.47  | 7.49<br>-0.22<br>-0.33  | 7.05<br>-0.22<br>-0.22 | 7.01<br>-0.22<br>-0.19 | 7.00<br>-0.22<br>-0.20 | 7.26<br>-0.23<br>-0.22 | 10.03<br>-0.33<br>-0.18 | 13.59<br>-0.35<br>0.00 | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.02 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.45<br>-0.49<br>-0.10 | 15.02<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.32<br>-0.42<br>-0.15 | 20.43<br>-0.54<br>-0.19 | 20.11<br>-0.51<br>-0.18 | 20.25<br>-0.54<br>-0.16 | 17.04<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.10 | 12.93<br>-0.38<br>-0.12 | 7.83<br>-0.23<br>-0.24  |
| SITHE_IND_GS2<br>24170      | 8.02<br>-0.24<br>-0.47  | 7.49<br>-0.22<br>-0.33  | 7.05<br>-0.22<br>-0.22 | 7.01<br>-0.22<br>-0.19 | 7.00<br>-0.22<br>-0.20 | 7.26<br>-0.23<br>-0.22 | 10.03<br>-0.33<br>-0.18 | 13.59<br>-0.35<br>0.00 | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.02 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.45<br>-0.49<br>-0.10 | 15.02<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.32<br>-0.42<br>-0.15 | 20.43<br>-0.54<br>-0.19 | 20.11<br>-0.51<br>-0.18 | 20.25<br>-0.54<br>-0.16 | 17.04<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.10 | 12.93<br>-0.38<br>-0.12 | 7.83<br>-0.23<br>-0.24  |
| SITHE_IND_GS3<br>24171      | 8.02<br>-0.24<br>-0.47  | 7.49<br>-0.22<br>-0.33  | 7.05<br>-0.22<br>-0.22 | 7.01<br>-0.22<br>-0.19 | 7.00<br>-0.22<br>-0.20 | 7.26<br>-0.23<br>-0.22 | 10.03<br>-0.33<br>-0.18 | 13.59<br>-0.35<br>0.00 | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.02 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.45<br>-0.49<br>-0.10 | 15.02<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.32<br>-0.42<br>-0.15 | 20.43<br>-0.54<br>-0.19 | 20.11<br>-0.51<br>-0.18 | 20.25<br>-0.54<br>-0.16 | 17.04<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.10 | 12.93<br>-0.38<br>-0.12 | 7.83<br>-0.23<br>-0.24  |
| SITHE_IND_GS4<br>24172      | 8.02<br>-0.24<br>-0.47  | 7.49<br>-0.22<br>-0.33  | 7.05<br>-0.22<br>-0.22 | 7.01<br>-0.22<br>-0.19 | 7.00<br>-0.22<br>-0.20 | 7.26<br>-0.23<br>-0.22 | 10.03<br>-0.33<br>-0.18 | 13.59<br>-0.35<br>0.00 | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.02 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.45<br>-0.49<br>-0.10 | 15.02<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.32<br>-0.42<br>-0.15 | 20.43<br>-0.54<br>-0.19 | 20.11<br>-0.51<br>-0.18 | 20.25<br>-0.54<br>-0.16 | 17.04<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.10 | 12.93<br>-0.38<br>-0.12 | 7.83<br>-0.23<br>-0.24  |
| SITHE___BATAVIA<br>24024    | 8.53<br>-0.27<br>-1.01  | 7.89<br>-0.20<br>-0.70  | 7.30<br>-0.22<br>-0.47 | 7.22<br>-0.23<br>-0.40 | 7.22<br>-0.24<br>-0.44 | 7.56<br>-0.18<br>-0.48 | 10.30<br>-0.26<br>-0.38 | 15.39<br>0.29<br>-1.16 | 19.84<br>0.04<br>-2.16  | 21.38<br>-0.08<br>-2.10 | 20.95<br>0.02<br>-2.38  | 20.51<br>0.05<br>-2.19  | 19.28<br>0.13<br>-2.31  | 17.54<br>0.41<br>-1.78  | 16.85<br>0.42<br>-1.53  | 16.60<br>0.38<br>-1.44  | 17.79<br>0.28<br>-1.91  | 25.98<br>0.27<br>-4.93  | 25.33<br>0.29<br>-4.60  | 25.16<br>0.31<br>-4.23  | 19.29<br>-0.02<br>-1.92 | 14.47<br>-0.07<br>-0.21 | 13.42<br>-0.04<br>-0.27 | 8.22<br>-0.13<br>-0.52  |
| SITHE___INDEPEND<br>23800   | 8.02<br>-0.24<br>-0.47  | 7.49<br>-0.22<br>-0.33  | 7.05<br>-0.22<br>-0.22 | 7.01<br>-0.22<br>-0.19 | 7.00<br>-0.22<br>-0.20 | 7.26<br>-0.23<br>-0.22 | 10.03<br>-0.33<br>-0.18 | 13.59<br>-0.35<br>0.00 | 17.15<br>-0.51<br>-0.01 | 18.79<br>-0.58<br>-0.02 | 18.10<br>-0.54<br>-0.09 | 17.82<br>-0.53<br>-0.09 | 16.45<br>-0.49<br>-0.10 | 15.02<br>-0.40<br>-0.07 | 14.60<br>-0.39<br>-0.08 | 14.48<br>-0.38<br>-0.08 | 15.32<br>-0.42<br>-0.15 | 20.43<br>-0.54<br>-0.19 | 20.11<br>-0.51<br>-0.18 | 20.25<br>-0.54<br>-0.16 | 17.04<br>-0.49<br>-0.13 | 14.01<br>-0.42<br>-0.10 | 12.93<br>-0.38<br>-0.12 | 7.83<br>-0.23<br>-0.24  |
| SITHE___MASSENA<br>23902    | 7.48<br>-0.31<br>0.00   | 7.08<br>-0.31<br>0.00   | 6.79<br>-0.27<br>0.00  | 6.79<br>-0.26<br>0.00  | 6.77<br>-0.25<br>0.00  | 6.99<br>-0.28<br>0.00  | 9.75<br>-0.43<br>0.00   | 13.09<br>-0.85<br>0.00 | 16.66<br>-0.99<br>0.00  | 18.25<br>-1.10<br>0.00  | 17.46<br>-1.09<br>0.00  | 17.17<br>-1.10<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.25<br>-1.09<br>0.00  | 13.85<br>-1.06<br>0.00  | 13.75<br>-1.04<br>0.00  | 14.53<br>-1.06<br>0.00  | 19.30<br>-1.47<br>0.00  | 18.97<br>-1.47<br>0.00  | 19.16<br>-1.46<br>0.00  | 16.30<br>-1.10<br>0.00  | 13.50<br>-0.83<br>0.00  | 12.47<br>-0.71<br>0.00  | 7.53<br>-0.30<br>0.00   |
| SITHE___OGDNSBRG<br>24021   | 7.54<br>-0.25<br>0.00   | 7.13<br>-0.26<br>0.00   | 6.84<br>-0.22<br>0.00  | 6.84<br>-0.21<br>0.00  | 6.83<br>-0.19<br>0.00  | 7.04<br>-0.22<br>0.00  | 9.82<br>-0.36<br>0.00   | 13.16<br>-0.78<br>0.00 | 16.78<br>-0.86<br>0.00  | 18.39<br>-0.97<br>0.00  | 17.51<br>-1.04<br>0.00  | 17.18<br>-1.08<br>0.00  | 15.72<br>-1.11<br>0.00  | 14.24<br>-1.10<br>0.00  | 13.82<br>-1.09<br>0.00  | 13.72<br>-1.06<br>0.00  | 14.53<br>-1.06<br>0.00  | 19.36<br>-1.41<br>0.00  | 19.03<br>-1.41<br>0.00  | 19.20<br>-1.42<br>0.00  | 16.37<br>-1.03<br>0.00  | 13.54<br>-0.79<br>0.00  | 12.57<br>-0.62<br>0.00  | 7.60<br>-0.23<br>0.00   |
| SITHE___STERLING<br>23777   | 8.14<br>0.12<br>-0.23   | 7.65<br>0.11<br>-0.16   | 7.25<br>0.09<br>-0.11  | 7.23<br>0.09<br>-0.09  | 7.21<br>0.09<br>-0.10  | 7.47<br>0.10<br>-0.11  | 10.42<br>0.15<br>-0.09  | 14.25<br>0.31<br>0.00  | 18.00<br>0.35<br>0.00   | 19.76<br>0.41<br>0.00   | 18.90<br>0.35<br>0.00   | 18.59<br>0.33<br>0.00   | 17.14<br>0.30<br>0.00   | 15.63<br>0.29<br>0.00   | 15.19<br>0.28<br>0.00   | 15.05<br>0.27<br>0.00   | 15.90<br>0.31<br>0.00   | 21.30<br>0.52<br>0.00   | 20.96<br>0.51<br>0.00   | 21.10<br>0.47<br>0.00   | 17.74<br>0.35<br>0.00   | 14.58<br>0.24<br>0.00   | 13.42<br>0.24<br>0.00   | 7.94<br>0.11<br>0.00    |



|                                  |                         |                         |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SOUTH CAIRO___GT<br>23612        | 16.98<br>0.68<br>-8.51  | 13.96<br>0.66<br>-5.91  | 11.62<br>0.63<br>-3.94 | 11.02<br>0.63<br>-3.34 | 11.31<br>0.62<br>-3.67 | 11.90<br>0.62<br>-4.01 | 14.31<br>0.90<br>-3.23  | 15.03<br>1.09<br>0.00  | 19.80<br>1.55<br>-0.60  | 21.82<br>1.82<br>-0.64  | 24.09<br>1.71<br>-3.84  | 23.80<br>1.66<br>-3.88  | 22.43<br>1.52<br>-4.08  | 19.79<br>1.40<br>-3.05  | 19.55<br>1.36<br>-3.29  | 19.56<br>1.36<br>-3.42  | 23.23<br>1.47<br>-6.17  | 30.70<br>2.08<br>-7.84  | 29.78<br>1.92<br>-7.42  | 29.42<br>2.00<br>-6.80  | 24.42<br>1.60<br>-5.43  | 19.64<br>1.30<br>-4.00  | 19.37<br>1.15<br>-5.04  | 18.28<br>0.65<br>-9.80  |
| SOUTH HAMPTN___IC<br>23720       | 21.41<br>1.43<br>-12.19 | 18.86<br>1.31<br>-10.17 | 17.30<br>1.24<br>-9.00 | 15.89<br>1.22<br>-7.62 | 17.09<br>1.21<br>-8.86 | 18.12<br>1.25<br>-9.61 | 18.78<br>1.84<br>-6.76  | 19.91<br>2.79<br>-3.18 | 21.88<br>3.65<br>-0.59  | 24.81<br>3.97<br>-1.49  | 26.90<br>3.84<br>-4.51  | 26.62<br>3.80<br>-4.56  | 25.31<br>3.62<br>-4.85  | 23.73<br>3.36<br>-5.02  | 23.12<br>3.21<br>-5.01  | 23.65<br>3.13<br>-5.73  | 25.85<br>3.45<br>-6.81  | 34.02<br>4.84<br>-8.39  | 37.63<br>4.64<br>-12.55 | 34.14<br>4.76<br>-8.76  | 28.51<br>3.98<br>-7.14  | 27.22<br>3.21<br>-9.67  | 23.96<br>2.78<br>-7.99  | 21.17<br>1.50<br>-11.84 |
| SOUTHOLD___IC<br>23719           | 21.54<br>1.55<br>-12.19 | 18.97<br>1.41<br>-10.17 | 17.40<br>1.35<br>-9.00 | 15.99<br>1.32<br>-7.62 | 17.19<br>1.31<br>-8.86 | 18.22<br>1.36<br>-9.61 | 18.95<br>2.01<br>-6.76  | 20.18<br>3.05<br>-3.18 | 22.23<br>4.00<br>-0.59  | 25.20<br>4.36<br>-1.49  | 27.29<br>4.23<br>-4.51  | 26.98<br>4.16<br>-4.56  | 25.66<br>3.97<br>-4.85  | 24.05<br>3.68<br>-5.02  | 23.42<br>3.50<br>-5.01  | 23.95<br>3.43<br>-5.74  | 26.19<br>3.79<br>-6.81  | 34.53<br>5.36<br>-8.39  | 38.16<br>5.17<br>-12.55 | 34.70<br>5.32<br>-8.76  | 28.95<br>4.42<br>-7.14  | 27.56<br>3.55<br>-9.67  | 24.22<br>3.05<br>-7.99  | 21.31<br>1.65<br>-11.84 |
| ST LAWRENCE____<br>23600         | 7.46<br>-0.33<br>0.00   | 7.05<br>-0.33<br>0.00   | 6.76<br>-0.30<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.74<br>-0.28<br>0.00  | 6.96<br>-0.30<br>0.00  | 9.72<br>-0.46<br>0.00   | 13.08<br>-0.86<br>0.00 | 16.64<br>-1.00<br>0.00  | 18.25<br>-1.10<br>0.00  | 17.47<br>-1.08<br>0.00  | 17.18<br>-1.08<br>0.00  | 15.78<br>-1.06<br>0.00  | 14.30<br>-1.04<br>0.00  | 13.89<br>-1.01<br>0.00  | 13.79<br>-0.99<br>0.00  | 14.56<br>-1.03<br>0.00  | 19.39<br>-1.39<br>0.00  | 19.05<br>-1.39<br>0.00  | 19.24<br>-1.38<br>0.00  | 16.33<br>-1.06<br>0.00  | 13.52<br>-0.82<br>0.00  | 12.47<br>-0.71<br>0.00  | 7.50<br>-0.33<br>0.00   |
| STATION 5_MISC_HYD<br>23604      | 8.42<br>-0.26<br>-0.88  | 7.78<br>-0.21<br>-0.61  | 7.24<br>-0.22<br>-0.41 | 7.17<br>-0.23<br>-0.35 | 7.16<br>-0.24<br>-0.38 | 7.49<br>-0.19<br>-0.42 | 10.19<br>-0.33<br>-0.34 | 13.88<br>-0.06<br>0.00 | 17.39<br>-0.28<br>-0.03 | 19.02<br>-0.37<br>-0.03 | 18.43<br>-0.30<br>-0.18 | 18.17<br>-0.27<br>-0.18 | 16.81<br>-0.22<br>-0.19 | 15.45<br>-0.03<br>-0.14 | 15.05<br>-0.01<br>-0.15 | 14.90<br>-0.04<br>-0.16 | 15.78<br>-0.09<br>-0.29 | 21.02<br>-0.12<br>-0.36 | 20.71<br>-0.08<br>-0.34 | 20.87<br>-0.06<br>-0.32 | 17.36<br>-0.28<br>-0.25 | 14.23<br>-0.29<br>-0.19 | 13.20<br>-0.22<br>-0.23 | 8.11<br>-0.18<br>-0.45  |
| STEEL___WIND<br>323596           | 8.62<br>-0.33<br>-1.16  | 7.94<br>-0.25<br>-0.81  | 7.33<br>-0.26<br>-0.54 | 7.23<br>-0.27<br>-0.46 | 7.23<br>-0.29<br>-0.50 | 7.55<br>-0.26<br>-0.55 | 10.39<br>-0.23<br>-0.44 | 18.81<br>0.43<br>-4.43 | 26.03<br>0.21<br>-8.17  | 27.42<br>0.14<br>-7.93  | 27.33<br>0.22<br>-8.56  | 26.35<br>0.26<br>-7.83  | 25.41<br>0.34<br>-8.23  | 22.35<br>0.64<br>-6.37  | 20.92<br>0.64<br>-5.37  | 20.39<br>0.61<br>-5.01  | 22.53<br>0.50<br>-6.44  | 38.96<br>0.46<br>-17.73 | 37.45<br>0.47<br>-16.53 | 36.28<br>0.47<br>-15.18 | 24.14<br>0.19<br>-6.56  | 14.68<br>0.10<br>-0.25  | 13.52<br>0.03<br>-0.31  | 8.29<br>-0.15<br>-0.60  |
| STEBEN_REC_LFGE<br>323667        | 9.29<br>-0.13<br>-1.62  | 8.43<br>-0.08<br>-1.13  | 7.70<br>-0.11<br>-0.75 | 7.58<br>-0.11<br>-0.64 | 7.61<br>-0.11<br>-0.70 | 7.97<br>-0.06<br>-0.77 | 10.79<br>-0.01<br>-0.62 | 15.35<br>0.52<br>-0.89 | 19.76<br>0.42<br>-1.69  | 21.43<br>0.43<br>-1.65  | 21.02<br>0.46<br>-2.01  | 20.60<br>0.47<br>-1.87  | 19.29<br>0.49<br>-1.96  | 17.53<br>0.67<br>-1.51  | 16.89<br>0.66<br>-1.33  | 16.67<br>0.62<br>-1.26  | 17.97<br>0.62<br>-1.76  | 25.83<br>0.89<br>-4.15  | 25.29<br>0.96<br>-3.88  | 25.15<br>0.97<br>-3.56  | 19.74<br>0.63<br>-1.72  | 15.12<br>0.44<br>-0.35  | 13.94<br>0.32<br>-0.44  | 8.77<br>0.09<br>-0.85   |
| STONY___BROOK<br>24151           | 21.23<br>1.25<br>-12.19 | 18.71<br>1.15<br>-10.17 | 17.15<br>1.09<br>-9.00 | 15.74<br>1.07<br>-7.62 | 16.95<br>1.07<br>-8.86 | 17.96<br>1.10<br>-9.61 | 18.53<br>1.59<br>-6.76  | 19.52<br>2.40<br>-3.18 | 21.35<br>3.12<br>-0.59  | 24.30<br>3.43<br>-1.51  | 26.31<br>3.23<br>-4.53  | 26.04<br>3.19<br>-4.58  | 24.85<br>3.13<br>-4.88  | 23.32<br>2.90<br>-5.07  | 22.72<br>2.77<br>-5.04  | 23.25<br>2.71<br>-5.76  | 25.36<br>2.93<br>-6.84  | 33.12<br>3.93<br>-8.41  | 36.80<br>3.76<br>-12.60 | 33.28<br>3.88<br>-8.78  | 27.86<br>3.31<br>-7.16  | 26.74<br>2.71<br>-9.69  | 23.61<br>2.40<br>-8.02  | 20.96<br>1.29<br>-11.84 |
| STURGEON_POOL_HYD<br>23609       | 16.21<br>0.61<br>-7.81  | 13.40<br>0.59<br>-5.42  | 11.22<br>0.55<br>-3.62 | 10.66<br>0.54<br>-3.07 | 10.92<br>0.54<br>-3.36 | 11.47<br>0.52<br>-3.68 | 13.90<br>0.75<br>-2.97  | 14.96<br>1.02<br>0.00  | 19.60<br>1.41<br>-0.54  | 21.62<br>1.68<br>-0.58  | 23.59<br>1.58<br>-3.47  | 23.30<br>1.53<br>-3.50  | 21.97<br>1.45<br>-3.69  | 19.45<br>1.35<br>-2.76  | 19.19<br>1.31<br>-2.97  | 19.19<br>1.32<br>-3.09  | 22.60<br>1.43<br>-5.57  | 29.88<br>2.01<br>-7.08  | 29.00<br>1.86<br>-6.70  | 28.70<br>1.94<br>-6.14  | 23.88<br>1.58<br>-4.90  | 19.24<br>1.29<br>-3.62  | 18.86<br>1.12<br>-4.55  | 17.26<br>0.57<br>-8.85  |
| SYNERGY___BIOGAS<br>323694       | 8.53<br>-0.27<br>-1.01  | 7.89<br>-0.20<br>-0.70  | 7.30<br>-0.22<br>-0.47 | 7.22<br>-0.23<br>-0.40 | 7.22<br>-0.24<br>-0.44 | 7.56<br>-0.18<br>-0.48 | 10.30<br>-0.26<br>-0.38 | 15.39<br>0.29<br>-1.16 | 19.84<br>0.04<br>-2.16  | 21.38<br>-0.08<br>-2.10 | 20.95<br>0.02<br>-2.38  | 20.51<br>0.05<br>-2.19  | 19.28<br>0.13<br>-2.31  | 17.54<br>0.41<br>-1.78  | 16.85<br>0.42<br>-1.53  | 16.60<br>0.38<br>-1.44  | 17.79<br>0.28<br>-1.91  | 25.98<br>0.27<br>-4.93  | 25.33<br>0.29<br>-4.60  | 25.16<br>0.31<br>-4.23  | 19.29<br>-0.02<br>-1.92 | 14.47<br>-0.07<br>-0.21 | 13.42<br>-0.04<br>-0.27 | 8.22<br>-0.13<br>-0.52  |
| SYRACUSE___ENERGY_ST1<br>323597  | 8.46<br>-0.06<br>-0.72  | 7.84<br>-0.05<br>-0.50  | 7.33<br>-0.06<br>-0.34 | 7.26<br>-0.07<br>-0.28 | 7.26<br>-0.07<br>-0.31 | 7.54<br>-0.06<br>-0.34 | 10.37<br>-0.08<br>-0.28 | 13.97<br>0.03<br>0.00  | 17.61<br>-0.05<br>-0.02 | 19.32<br>-0.06<br>-0.02 | 18.66<br>-0.04<br>-0.14 | 18.37<br>-0.04<br>-0.15 | 16.97<br>-0.02<br>-0.15 | 15.49<br>0.03<br>-0.11  | 15.06<br>0.03<br>-0.12  | 14.94<br>0.03<br>-0.13  | 15.85<br>0.03<br>-0.23  | 21.18<br>0.10<br>-0.29  | 20.83<br>0.10<br>-0.28  | 20.96<br>0.08<br>-0.26  | 17.60<br>0.00<br>-0.20  | 14.45<br>-0.03<br>-0.15 | 13.34<br>-0.04<br>-0.19 | 8.15<br>-0.05<br>-0.37  |
| SYRACUSE___ENERGY_ST2<br>323598  | 8.46<br>-0.06<br>-0.72  | 7.84<br>-0.05<br>-0.50  | 7.33<br>-0.06<br>-0.34 | 7.26<br>-0.07<br>-0.28 | 7.26<br>-0.07<br>-0.31 | 7.54<br>-0.06<br>-0.34 | 10.37<br>-0.08<br>-0.28 | 13.97<br>0.03<br>0.00  | 17.61<br>-0.05<br>-0.02 | 19.32<br>-0.06<br>-0.02 | 18.66<br>-0.04<br>-0.14 | 18.37<br>-0.04<br>-0.15 | 16.97<br>-0.02<br>-0.15 | 15.49<br>0.03<br>-0.11  | 15.06<br>0.03<br>-0.12  | 14.94<br>0.03<br>-0.13  | 15.85<br>0.03<br>-0.23  | 21.18<br>0.10<br>-0.29  | 20.83<br>0.10<br>-0.28  | 20.96<br>0.08<br>-0.26  | 17.60<br>0.00<br>-0.20  | 14.45<br>-0.03<br>-0.15 | 13.34<br>-0.04<br>-0.19 | 8.15<br>-0.05<br>-0.37  |
| SYRACUSE___POWER<br>24017        | 8.46<br>-0.05<br>-0.72  | 7.84<br>-0.04<br>-0.50  | 7.33<br>-0.06<br>-0.33 | 7.27<br>-0.06<br>-0.28 | 7.27<br>-0.06<br>-0.31 | 7.55<br>-0.05<br>-0.34 | 10.38<br>-0.07<br>-0.27 | 13.98<br>0.04<br>0.00  | 17.65<br>-0.02<br>-0.02 | 19.36<br>-0.02<br>-0.02 | 18.69<br>0.00<br>-0.14  | 18.41<br>0.00<br>-0.14  | 17.00<br>0.02<br>-0.15  | 15.50<br>0.05<br>-0.11  | 15.08<br>0.04<br>-0.12  | 14.95<br>0.04<br>-0.13  | 15.87<br>0.05<br>-0.23  | 21.22<br>0.15<br>-0.29  | 20.86<br>0.14<br>-0.28  | 21.00<br>0.12<br>-0.25  | 17.63<br>0.03<br>-0.20  | 14.47<br>-0.01<br>-0.15 | 13.35<br>-0.03<br>-0.19 | 8.15<br>-0.05<br>-0.36  |
| TRIGEN___CC<br>323695            | 20.95<br>0.96<br>-12.20 | 18.47<br>0.92<br>-10.17 | 16.91<br>0.85<br>-9.00 | 15.51<br>0.85<br>-7.62 | 16.72<br>0.84<br>-8.86 | 17.73<br>0.86<br>-9.61 | 18.19<br>1.23<br>-6.78  | 18.95<br>1.83<br>-3.18 | 20.63<br>2.40<br>-0.59  | 29.45<br>2.69<br>-7.41  | 30.97<br>2.58<br>-9.84  | 30.76<br>2.54<br>-9.96  | 30.20<br>2.42<br>-10.94 | 32.94<br>2.27<br>-15.33 | 28.34<br>2.18<br>-11.25 | 28.75<br>2.13<br>-11.84 | 30.24<br>2.26<br>-12.39 | 36.08<br>3.03<br>-12.27 | 46.11<br>2.86<br>-22.80 | 37.01<br>2.97<br>-13.42 | 32.27<br>2.54<br>-12.34 | 30.34<br>2.03<br>-13.97 | 29.02<br>1.83<br>-14.00 | 20.66<br>0.97<br>-11.85 |
| UNION___PROCESSING_DRP<br>323587 | 8.41<br>-0.27<br>-0.89  | 7.77<br>-0.23<br>-0.62  | 7.23<br>-0.23<br>-0.41 | 7.16<br>-0.24<br>-0.35 | 7.15<br>-0.25<br>-0.38 | 7.48<br>-0.20<br>-0.42 | 10.17<br>-0.35<br>-0.34 | 13.86<br>-0.08<br>0.00 | 17.35<br>-0.32<br>-0.03 | 18.98<br>-0.41<br>-0.03 | 18.41<br>-0.32<br>-0.18 | 18.15<br>-0.29<br>-0.18 | 16.77<br>-0.25<br>-0.19 | 15.44<br>-0.05<br>-0.14 | 15.02<br>-0.04<br>-0.15 | 14.88<br>-0.06<br>-0.16 | 15.75<br>-0.13<br>-0.29 | 20.98<br>-0.17<br>-0.37 | 20.65<br>-0.14<br>-0.35 | 20.81<br>-0.12<br>-0.32 | 17.33<br>-0.31<br>-0.25 | 14.20<br>-0.32<br>-0.19 | 13.17<br>-0.25<br>-0.23 | 8.09<br>-0.20<br>-0.46  |

|                              |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| UPPER HUDSON___HYD<br>24058  | 18.86<br>0.53<br>-10.54 | 15.21<br>0.50<br>-7.32  | 12.43<br>0.50<br>-4.88 | 11.70<br>0.51<br>-4.14 | 12.07<br>0.51<br>-4.54 | 12.78<br>0.55<br>-4.97 | 14.97<br>0.78<br>-4.00  | 15.10<br>1.16<br>0.00  | 19.83<br>1.46<br>-0.73 | 21.23<br>1.10<br>-0.77  | 24.20<br>1.02<br>-4.63 | 23.94<br>1.00<br>-4.67 | 22.73<br>0.98<br>-4.92 | 19.92<br>0.90<br>-3.68 | 19.72<br>0.85<br>-3.96 | 19.76<br>0.86<br>-4.12 | 23.92<br>0.89<br>-7.44 | 31.52<br>1.29<br>-9.45  | 30.65<br>1.27<br>-8.94  | 30.08<br>1.26<br>-8.20 | 24.91<br>0.97<br>-6.54  | 19.92<br>0.76<br>-4.82  | 19.92<br>0.66<br>-6.07  | 19.96<br>0.31<br>-11.81 |
| UPPER RAQUET___HYD<br>24056  | 7.45<br>-0.34<br>0.00   | 7.05<br>-0.34<br>0.00   | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.30<br>0.00  | 6.75<br>-0.27<br>0.00  | 6.96<br>-0.30<br>0.00  | 9.71<br>-0.47<br>0.00   | 13.02<br>-0.92<br>0.00 | 16.59<br>-1.06<br>0.00 | 18.10<br>-1.26<br>0.00  | 17.18<br>-1.37<br>0.00 | 16.80<br>-1.46<br>0.00 | 15.37<br>-1.46<br>0.00 | 13.92<br>-1.43<br>0.00 | 13.51<br>-1.40<br>0.00 | 13.41<br>-1.37<br>0.00 | 14.16<br>-1.43<br>0.00 | 18.85<br>-1.93<br>0.00  | 18.52<br>-1.92<br>0.00  | 18.70<br>-1.92<br>0.00 | 16.00<br>-1.39<br>0.00  | 13.29<br>-1.05<br>0.00  | 12.38<br>-0.80<br>0.00  | 7.51<br>-0.32<br>0.00   |
| VISCHER___FERRY HYD<br>24020 | 18.71<br>0.52<br>-10.40 | 15.11<br>0.50<br>-7.22  | 12.35<br>0.49<br>-4.81 | 11.62<br>0.49<br>-4.08 | 11.98<br>0.48<br>-4.48 | 12.68<br>0.52<br>-4.90 | 14.84<br>0.71<br>-3.95  | 14.94<br>1.00<br>0.00  | 19.62<br>1.25<br>-0.72 | 21.44<br>1.32<br>-0.77  | 24.40<br>1.26<br>-4.59 | 24.14<br>1.24<br>-4.64 | 22.86<br>1.15<br>-4.88 | 20.05<br>1.06<br>-3.65 | 19.85<br>1.01<br>-3.93 | 19.88<br>1.01<br>-4.09 | 24.03<br>1.06<br>-7.38 | 31.61<br>1.45<br>-9.38  | 30.74<br>1.43<br>-8.87  | 30.18<br>1.42<br>-8.13 | 25.03<br>1.15<br>-6.49  | 20.05<br>0.93<br>-4.79  | 20.08<br>0.87<br>-6.03  | 20.02<br>0.47<br>-11.72 |
| WADING RIVER_IC_1<br>23522   | 21.20<br>1.21<br>-12.19 | 18.67<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.70<br>1.04<br>-7.62 | 16.91<br>1.03<br>-8.86 | 17.93<br>1.06<br>-9.61 | 18.49<br>1.55<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.28<br>3.05<br>-0.59 | 24.19<br>3.35<br>-1.48  | 26.25<br>3.19<br>-4.50 | 25.97<br>3.16<br>-4.55 | 24.73<br>3.05<br>-4.85 | 23.19<br>2.84<br>-5.01 | 22.61<br>2.70<br>-5.00 | 23.16<br>2.65<br>-5.73 | 25.28<br>2.88<br>-6.81 | 33.14<br>3.97<br>-8.39  | 36.78<br>3.80<br>-12.54 | 33.29<br>3.92<br>-8.75 | 27.84<br>3.32<br>-7.13  | 26.68<br>2.68<br>-9.67  | 23.52<br>2.35<br>-7.99  | 20.93<br>1.26<br>-11.84 |
| WADING RIVER_IC_2<br>23547   | 21.20<br>1.21<br>-12.19 | 18.67<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.70<br>1.04<br>-7.62 | 16.91<br>1.03<br>-8.86 | 17.93<br>1.06<br>-9.61 | 18.49<br>1.55<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.28<br>3.05<br>-0.59 | 24.19<br>3.35<br>-1.48  | 26.25<br>3.19<br>-4.50 | 25.97<br>3.16<br>-4.55 | 24.73<br>3.05<br>-4.85 | 23.19<br>2.84<br>-5.01 | 22.61<br>2.70<br>-5.00 | 23.16<br>2.65<br>-5.73 | 25.28<br>2.88<br>-6.81 | 33.14<br>3.97<br>-8.39  | 36.78<br>3.80<br>-12.54 | 33.29<br>3.92<br>-8.75 | 27.84<br>3.32<br>-7.13  | 26.68<br>2.68<br>-9.67  | 23.52<br>2.35<br>-7.99  | 20.93<br>1.26<br>-11.84 |
| WADING RIVER_IC_3<br>23601   | 21.20<br>1.21<br>-12.19 | 18.67<br>1.12<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.70<br>1.04<br>-7.62 | 16.91<br>1.03<br>-8.86 | 17.93<br>1.06<br>-9.61 | 18.49<br>1.55<br>-6.76  | 19.46<br>2.34<br>-3.18 | 21.28<br>3.05<br>-0.59 | 24.19<br>3.35<br>-1.48  | 26.25<br>3.19<br>-4.50 | 25.97<br>3.16<br>-4.55 | 24.73<br>3.05<br>-4.85 | 23.19<br>2.84<br>-5.01 | 22.61<br>2.70<br>-5.00 | 23.16<br>2.65<br>-5.73 | 25.28<br>2.88<br>-6.81 | 33.14<br>3.97<br>-8.39  | 36.78<br>3.80<br>-12.54 | 33.29<br>3.92<br>-8.75 | 27.84<br>3.32<br>-7.13  | 26.68<br>2.68<br>-9.67  | 23.52<br>2.35<br>-7.99  | 20.93<br>1.26<br>-11.84 |
| WALDEN___HYDRO<br>24148      | 16.11<br>0.68<br>-7.64  | 13.35<br>0.66<br>-5.30  | 11.20<br>0.61<br>-3.54 | 10.65<br>0.60<br>-3.00 | 10.91<br>0.60<br>-3.29 | 11.47<br>0.61<br>-3.60 | 13.97<br>0.89<br>-2.90  | 15.22<br>1.28<br>0.00  | 19.85<br>1.68<br>-0.53 | 21.84<br>1.92<br>-0.57  | 23.79<br>1.84<br>-3.40 | 23.49<br>1.79<br>-3.44 | 22.15<br>1.70<br>-3.62 | 19.64<br>1.60<br>-2.70 | 19.37<br>1.55<br>-2.91 | 19.35<br>1.54<br>-3.03 | 22.70<br>1.64<br>-5.47 | 29.95<br>2.22<br>-6.95  | 29.12<br>2.11<br>-6.57  | 28.79<br>2.14<br>-6.03 | 23.99<br>1.79<br>-4.81  | 19.34<br>1.46<br>-3.55  | 18.93<br>1.28<br>-4.47  | 17.19<br>0.67<br>-8.69  |
| WARRENSBURG___<br>23737      | 18.86<br>0.53<br>-10.54 | 15.21<br>0.50<br>-7.32  | 12.43<br>0.50<br>-4.88 | 11.70<br>0.51<br>-4.14 | 12.07<br>0.51<br>-4.54 | 12.78<br>0.55<br>-4.97 | 14.97<br>0.78<br>-4.00  | 15.10<br>1.16<br>0.00  | 19.83<br>1.46<br>-0.73 | 21.23<br>1.10<br>-0.77  | 24.20<br>1.02<br>-4.63 | 23.94<br>1.00<br>-4.67 | 22.73<br>0.98<br>-4.92 | 19.92<br>0.90<br>-3.68 | 19.72<br>0.85<br>-3.96 | 19.76<br>0.86<br>-4.12 | 23.92<br>0.89<br>-7.44 | 31.52<br>1.29<br>-9.45  | 30.65<br>1.27<br>-8.94  | 30.08<br>1.26<br>-8.20 | 24.91<br>0.97<br>-6.54  | 19.92<br>0.76<br>-4.82  | 19.92<br>0.66<br>-6.07  | 19.96<br>0.31<br>-11.81 |
| WATERSIDE___6 8 9<br>23538   | 16.82<br>0.90<br>-8.13  | 13.87<br>0.84<br>-5.64  | 11.59<br>0.78<br>-3.76 | 11.00<br>0.76<br>-3.19 | 11.28<br>0.76<br>-3.50 | 11.86<br>0.76<br>-3.83 | 14.36<br>1.09<br>-3.09  | 15.56<br>1.62<br>0.00  | 20.34<br>2.12<br>-0.59 | 22.36<br>2.38<br>-0.62  | 24.58<br>2.30<br>-3.73 | 24.31<br>2.28<br>-3.77 | 22.99<br>2.19<br>-3.97 | 20.38<br>2.07<br>-2.97 | 20.12<br>2.01<br>-3.20 | 20.09<br>1.98<br>-3.33 | 23.68<br>2.09<br>-6.00 | 31.11<br>2.70<br>-7.63  | 30.30<br>2.64<br>-7.21  | 30.00<br>2.76<br>-6.62 | 25.02<br>2.35<br>-5.28  | 20.15<br>1.92<br>-3.89  | 19.78<br>1.69<br>-4.90  | 18.27<br>0.91<br>-9.53  |
| WDELAWARE___HYD<br>323627    | 14.99<br>0.46<br>-6.73  | 12.51<br>0.45<br>-4.68  | 10.59<br>0.42<br>-3.12 | 10.11<br>0.42<br>-2.64 | 10.33<br>0.41<br>-2.90 | 10.84<br>0.40<br>-3.18 | 13.32<br>0.58<br>-2.56  | 14.75<br>0.81<br>0.00  | 19.18<br>1.09<br>-0.44 | 21.15<br>1.32<br>-0.47  | 22.58<br>1.21<br>-2.83 | 22.30<br>1.19<br>-2.86 | 20.95<br>1.11<br>-3.01 | 18.63<br>1.04<br>-2.25 | 18.35<br>1.01<br>-2.42 | 18.31<br>1.01<br>-2.52 | 21.26<br>1.12<br>-4.55 | 28.18<br>1.62<br>-5.78  | 27.36<br>1.45<br>-5.47  | 27.16<br>1.53<br>-5.01 | 22.63<br>1.23<br>-4.00  | 18.27<br>0.99<br>-2.95  | 17.75<br>0.84<br>-3.72  | 15.47<br>0.41<br>-7.23  |
| WEST BABYLON___IC<br>23714   | 21.20<br>1.21<br>-12.19 | 18.68<br>1.13<br>-10.17 | 17.11<br>1.06<br>-9.00 | 15.71<br>1.04<br>-7.62 | 16.92<br>1.04<br>-8.86 | 17.94<br>1.07<br>-9.61 | 18.48<br>1.54<br>-6.76  | 19.42<br>2.30<br>-3.18 | 21.21<br>2.98<br>-0.59 | 25.46<br>3.29<br>-2.81  | 27.40<br>3.15<br>-5.70 | 27.15<br>3.12<br>-5.76 | 26.03<br>2.98<br>-6.22 | 25.45<br>2.78<br>-7.33 | 23.97<br>2.65<br>-6.40 | 24.47<br>2.59<br>-7.10 | 26.46<br>2.81<br>-8.06 | 33.88<br>3.84<br>-9.26  | 38.96<br>3.68<br>-14.84 | 34.21<br>3.79<br>-9.80 | 28.89<br>3.20<br>-8.30  | 27.69<br>2.60<br>-10.76 | 24.83<br>2.31<br>-9.33  | 20.93<br>1.25<br>-11.84 |
| WEST CANADA___HYD<br>24049   | 7.66<br>0.05<br>0.19    | 7.31<br>0.05<br>0.13    | 7.02<br>0.05<br>0.09   | 7.02<br>0.05<br>0.07   | 6.99<br>0.05<br>0.08   | 7.22<br>0.05<br>0.09   | 10.18<br>0.07<br>0.07   | 14.06<br>0.13<br>0.00  | 17.76<br>0.12<br>0.01  | 19.48<br>0.14<br>0.01   | 18.62<br>0.13<br>0.06  | 18.32<br>0.13<br>0.07  | 16.89<br>0.12<br>0.07  | 15.41<br>0.12<br>0.05  | 14.97<br>0.12<br>0.06  | 14.84<br>0.12<br>0.06  | 15.61<br>0.12<br>0.10  | 20.83<br>0.19<br>0.13   | 20.50<br>0.18<br>0.12   | 20.69<br>0.19<br>0.11  | 17.44<br>0.14<br>0.09   | 14.37<br>0.10<br>0.07   | 13.21<br>0.11<br>0.08   | 7.71<br>0.05<br>0.17    |
| WESTERN_NY_WIND<br>24143     | 8.53<br>-0.28<br>-1.02  | 7.88<br>-0.21<br>-0.71  | 7.31<br>-0.22<br>-0.47 | 7.22<br>-0.23<br>-0.40 | 7.21<br>-0.25<br>-0.44 | 7.55<br>-0.19<br>-0.48 | 10.30<br>-0.26<br>-0.39 | 15.44<br>0.29<br>-1.21 | 19.93<br>0.04<br>-2.25 | 21.47<br>-0.08<br>-2.19 | 21.04<br>0.02<br>-2.48 | 20.60<br>0.05<br>-2.28 | 19.37<br>0.13<br>-2.40 | 17.61<br>0.41<br>-1.85 | 16.91<br>0.42<br>-1.59 | 16.66<br>0.38<br>-1.49 | 17.86<br>0.28<br>-1.98 | 26.17<br>0.27<br>-5.13  | 25.52<br>0.29<br>-4.79  | 25.32<br>0.31<br>-4.39 | 19.36<br>-0.02<br>-1.99 | 14.48<br>-0.07<br>-0.21 | 13.42<br>-0.04<br>-0.27 | 8.22<br>-0.14<br>-0.53  |
| WESTOVER___LESR<br>323668    | 10.37<br>0.10<br>-2.48  | 9.22<br>0.11<br>-1.72   | 8.29<br>0.09<br>-1.15  | 8.11<br>0.08<br>-0.97  | 8.17<br>0.08<br>-1.07  | 8.53<br>0.10<br>-1.17  | 11.27<br>0.15<br>-0.94  | 14.74<br>0.42<br>-0.38 | 18.79<br>0.37<br>-0.78 | 20.53<br>0.41<br>-0.76  | 20.18<br>0.41<br>-1.23 | 19.85<br>0.42<br>-1.17 | 18.47<br>0.40<br>-1.23 | 16.74<br>0.46<br>-0.94 | 16.22<br>0.43<br>-0.88 | 16.08<br>0.43<br>-0.87 | 17.37<br>0.44<br>-1.34 | 23.91<br>0.60<br>-2.53  | 23.41<br>0.59<br>-2.37  | 23.37<br>0.58<br>-2.17 | 19.07<br>0.42<br>-1.26  | 15.18<br>0.31<br>-0.53  | 14.11<br>0.25<br>-0.67  | 9.24<br>0.11<br>-1.30   |
| WETHRSFD_WT_PWR<br>323626    | 8.88<br>-0.27<br>-1.35  | 8.12<br>-0.20<br>-0.94  | 7.47<br>-0.21<br>-0.63 | 7.36<br>-0.22<br>-0.53 | 7.37<br>-0.23<br>-0.58 | 7.70<br>-0.20<br>-0.64 | 10.49<br>-0.20<br>-0.51 | 16.91<br>0.35<br>-2.62 | 22.63<br>0.14<br>-4.85 | 24.14<br>0.08<br>-4.70  | 23.88<br>0.15<br>-5.19 | 23.21<br>0.18<br>-4.76 | 22.09<br>0.25<br>-5.00 | 19.71<br>0.51<br>-3.87 | 18.70<br>0.51<br>-3.29 | 18.33<br>0.47<br>-3.08 | 20.01<br>0.40<br>-4.02 | 31.91<br>0.39<br>-10.74 | 30.90<br>0.43<br>-10.02 | 30.24<br>0.41<br>-9.20 | 21.63<br>0.17<br>-4.06  | 14.71<br>0.09<br>-0.29  | 13.57<br>0.03<br>-0.36  | 8.43<br>-0.10<br>-0.70  |

|                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| YORK__WARBASSE | 16.84 | 13.89 | 11.59 | 11.00 | 11.28 | 11.83 | 14.31 | 15.50 | 20.29 | 22.34 | 24.58 | 24.33 | 22.99 | 20.40 | 20.12 | 20.10 | 23.71 | 31.19 | 30.42 | 30.13 | 25.09 | 20.20 | 19.83 | 18.30 |
| 23770          | 0.92  | 0.86  | 0.78  | 0.76  | 0.76  | 0.74  | 1.04  | 1.56  | 2.06  | 2.36  | 2.30  | 2.30  | 2.19  | 2.09  | 2.01  | 1.99  | 2.12  | 2.79  | 2.76  | 2.89  | 2.42  | 1.98  | 1.74  | 0.93  |
|                | -8.13 | -5.64 | -3.76 | -3.19 | -3.50 | -3.83 | -3.09 | 0.00  | -0.59 | -0.62 | -3.73 | -3.77 | -3.97 | -2.97 | -3.20 | -3.33 | -6.00 | -7.63 | -7.21 | -6.63 | -5.28 | -3.89 | -4.90 | -9.53 |