

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/23/2019

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00  | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00  | 18:00  | 19:00  | 20:00  | 21:00  | 22:00  | 23:00  |
|----------------------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| PTID                 | 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     | 27.04 | 25.40 | 24.42 | 24.30 | 24.64 | 25.06 | 26.01  | 25.28 | 28.01 | 28.42 | 29.26 | 27.78 | 25.92 | 26.00 | 24.88 | 25.06 | 25.51 | 29.86  | 33.36  | 30.59  | 29.60  | 27.34  | 27.91  | 26.59  |
| 24138                | 1.77  | 1.65  | 1.59  | 1.49  | 1.49  | 1.94  | 1.58   | 1.96  | 2.01  | 2.27  | 2.19  | 2.28  | 2.08  | 1.92  | 1.88  | 1.83  | 2.08  | 2.20   | 2.23   | 2.20   | 2.22   | 1.92   | 1.39   | 1.29   |
|                      | -5.41 | -5.41 | -5.36 | -6.28 | -6.59 | -1.85 | -7.59  | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.08 | -6.62 | -5.05 | -7.46  | -10.89 | -8.87  | -8.90  | -8.56  | -12.64 | -11.45 |
| 74TH STREET_GT_1     | 27.10 | 25.44 | 24.48 | 24.34 | 24.68 | 25.12 | 26.05  | 25.32 | 28.05 | 28.47 | 29.30 | 27.82 | 25.96 | 26.04 | 24.92 | 25.10 | 25.57 | 29.91  | 33.41  | 30.63  | 29.66  | 27.38  | 27.95  | 26.63  |
| 24260                | 1.83  | 1.69  | 1.64  | 1.52  | 1.52  | 1.98  | 1.62   | 2.00  | 2.05  | 2.31  | 2.24  | 2.32  | 2.12  | 1.96  | 1.91  | 1.86  | 2.13  | 2.24   | 2.27   | 2.24   | 2.27   | 1.95   | 1.43   | 1.33   |
|                      | -5.41 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59  | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47  | -10.89 | -8.87  | -8.91  | -8.57  | -12.64 | -11.45 |
| 74TH STREET_GT_2     | 27.10 | 25.44 | 24.48 | 24.34 | 24.68 | 25.12 | 26.05  | 25.32 | 28.05 | 28.47 | 29.30 | 27.82 | 25.96 | 26.04 | 24.92 | 25.10 | 25.57 | 29.91  | 33.41  | 30.63  | 29.66  | 27.38  | 27.95  | 26.63  |
| 24261                | 1.83  | 1.69  | 1.64  | 1.52  | 1.52  | 1.98  | 1.62   | 2.00  | 2.05  | 2.31  | 2.24  | 2.32  | 2.12  | 1.96  | 1.91  | 1.86  | 2.13  | 2.24   | 2.27   | 2.24   | 2.27   | 1.95   | 1.43   | 1.33   |
|                      | -5.41 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59  | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47  | -10.89 | -8.87  | -8.91  | -8.57  | -12.64 | -11.45 |
| ADK HUDSON___FALLS   | 29.32 | 27.61 | 26.55 | 26.79 | 27.27 | 26.02 | 28.93  | 26.72 | 30.64 | 30.21 | 31.66 | 29.46 | 27.72 | 28.47 | 27.12 | 27.52 | 27.32 | 32.69  | 37.34  | 33.75  | 32.49  | 30.18  | 32.39  | 30.62  |
| 24011                | 2.15  | 1.96  | 1.83  | 1.77  | 1.81  | 2.23  | 1.84   | 2.39  | 2.45  | 2.76  | 2.71  | 2.62  | 2.48  | 2.13  | 1.98  | 1.96  | 2.11  | 2.40   | 2.45   | 2.30   | 2.05   | 1.80   | 1.51   | 1.37   |
|                      | -7.31 | -7.31 | -7.24 | -8.49 | -8.90 | -2.51 | -10.26 | -3.91 | -8.47 | -4.98 | -7.22 | -5.15 | -5.39 | -8.70 | -8.22 | -8.95 | -6.83 | -10.09 | -14.64 | -11.93 | -11.97 | -11.52 | -17.00 | -15.39 |
| ADK RESOURCE___RCVRY | 29.37 | 27.67 | 26.60 | 26.83 | 27.30 | 26.16 | 28.97  | 26.87 | 30.74 | 30.37 | 31.76 | 29.59 | 27.83 | 28.53 | 27.18 | 27.57 | 27.43 | 32.78  | 37.39  | 33.84  | 32.56  | 30.23  | 32.32  | 30.57  |
| 23798                | 2.26  | 2.09  | 1.96  | 1.88  | 1.92  | 2.40  | 1.97   | 2.57  | 2.62  | 2.96  | 2.89  | 2.80  | 2.64  | 2.28  | 2.11  | 2.09  | 2.28  | 2.59   | 2.63   | 2.50   | 2.22   | 1.95   | 1.60   | 1.45   |
|                      | -7.24 | -7.24 | -7.17 | -8.41 | -8.82 | -2.48 | -10.16 | -3.87 | -8.39 | -4.94 | -7.15 | -5.10 | -5.34 | -8.62 | -8.15 | -8.87 | -6.76 | -9.99  | -14.51 | -11.82 | -11.86 | -11.42 | -16.85 | -15.26 |
| ADK S GLENS___FALLS  | 29.32 | 27.61 | 26.55 | 26.79 | 27.27 | 26.02 | 28.93  | 26.72 | 30.64 | 30.21 | 31.66 | 29.46 | 27.72 | 28.47 | 27.12 | 27.52 | 27.32 | 32.69  | 37.34  | 33.75  | 32.49  | 30.18  | 32.39  | 30.62  |
| 24028                | 2.15  | 1.96  | 1.83  | 1.77  | 1.81  | 2.23  | 1.84   | 2.39  | 2.45  | 2.76  | 2.71  | 2.62  | 2.48  | 2.13  | 1.98  | 1.96  | 2.11  | 2.40   | 2.45   | 2.30   | 2.05   | 1.80   | 1.51   | 1.37   |
|                      | -7.31 | -7.31 | -7.24 | -8.49 | -8.90 | -2.51 | -10.26 | -3.91 | -8.47 | -4.98 | -7.22 | -5.15 | -5.39 | -8.70 | -8.22 | -8.95 | -6.83 | -10.09 | -14.64 | -11.93 | -11.97 | -11.52 | -17.00 | -15.39 |
| ADK_NYS___DAM        | 28.70 | 27.04 | 26.02 | 26.23 | 26.66 | 25.59 | 28.40  | 26.22 | 29.98 | 29.55 | 30.93 | 28.83 | 27.05 | 27.81 | 26.52 | 26.92 | 26.80 | 32.03  | 36.44  | 32.98  | 31.77  | 29.53  | 31.54  | 29.90  |
| 23527                | 1.71  | 1.58  | 1.48  | 1.42  | 1.42  | 1.87  | 1.57   | 1.98  | 1.99  | 2.22  | 2.17  | 2.13  | 1.95  | 1.69  | 1.59  | 1.58  | 1.77  | 2.00   | 1.99   | 1.89   | 1.68   | 1.50   | 1.17   | 1.11   |
|                      | -7.13 | -7.12 | -7.06 | -8.28 | -8.68 | -2.44 | -10.00 | -3.81 | -8.25 | -4.86 | -7.04 | -5.02 | -5.26 | -8.48 | -8.01 | -8.72 | -6.65 | -9.83  | -14.21 | -11.58 | -11.61 | -11.17 | -16.50 | -14.93 |
| AIR_PRODUCTS___DRP   | 28.02 | 26.40 | 25.41 | 25.61 | 26.03 | 24.98 | 27.64  | 25.22 | 28.75 | 28.31 | 29.67 | 27.66 | 25.97 | 26.75 | 25.55 | 25.91 | 25.70 | 30.67  | 35.21  | 31.84  | 30.76  | 28.59  | 30.92  | 29.28  |
| 24190                | 1.25  | 1.16  | 1.10  | 1.06  | 1.06  | 1.34  | 1.11   | 1.10  | 1.03  | 1.14  | 1.13  | 1.11  | 1.03  | 0.90  | 0.86  | 0.85  | 0.86  | 0.95   | 1.03   | 0.98   | 0.91   | 0.78   | 0.87   | 0.79   |
|                      | -6.90 | -6.90 | -6.84 | -8.02 | -8.41 | -2.37 | -9.68  | -3.69 | -8.00 | -4.71 | -6.82 | -4.86 | -5.09 | -8.22 | -7.77 | -8.45 | -6.45 | -9.52  | -13.92 | -11.35 | -11.38 | -10.95 | -16.17 | -14.64 |
| ALBANY___1           | 28.02 | 26.40 | 25.41 | 25.61 | 26.03 | 24.98 | 27.64  | 25.22 | 28.75 | 28.31 | 29.67 | 27.66 | 25.97 | 26.75 | 25.55 | 25.91 | 25.70 | 30.67  | 35.21  | 31.84  | 30.76  | 28.59  | 30.92  | 29.28  |
| 23571                | 1.25  | 1.16  | 1.10  | 1.06  | 1.06  | 1.34  | 1.11   | 1.10  | 1.03  | 1.14  | 1.13  | 1.11  | 1.03  | 0.90  | 0.86  | 0.85  | 0.86  | 0.95   | 1.03   | 0.98   | 0.91   | 0.78   | 0.87   | 0.79   |
|                      | -6.90 | -6.90 | -6.84 | -8.02 | -8.41 | -2.37 | -9.68  | -3.69 | -8.00 | -4.71 | -6.82 | -4.86 | -5.09 | -8.22 | -7.77 | -8.45 | -6.45 | -9.52  | -13.92 | -11.35 | -11.38 | -10.95 | -16.17 | -14.64 |
| ALBANY___2           | 28.02 | 26.40 | 25.41 | 25.61 | 26.03 | 24.98 | 27.64  | 25.22 | 28.75 | 28.31 | 29.67 | 27.66 | 25.97 | 26.75 | 25.55 | 25.91 | 25.70 | 30.67  | 35.21  | 31.84  | 30.76  | 28.59  | 30.92  | 29.28  |
| 23572                | 1.25  | 1.16  | 1.10  | 1.06  | 1.06  | 1.34  | 1.11   | 1.10  | 1.03  | 1.14  | 1.13  | 1.11  | 1.03  | 0.90  | 0.86  | 0.85  | 0.86  | 0.95   | 1.03   | 0.98   | 0.91   | 0.78   | 0.87   | 0.79   |
|                      | -6.90 | -6.90 | -6.84 | -8.02 | -8.41 | -2.37 | -9.68  | -3.69 | -8.00 | -4.71 | -6.82 | -4.86 | -5.09 | -8.22 | -7.77 | -8.45 | -6.45 | -9.52  | -13.92 | -11.35 | -11.38 | -10.95 | -16.17 | -14.64 |
| ALBANY___3           | 28.02 | 26.40 | 25.41 | 25.61 | 26.03 | 24.98 | 27.64  | 25.22 | 28.75 | 28.31 | 29.67 | 27.66 | 25.97 | 26.75 | 25.55 | 25.91 | 25.70 | 30.67  | 35.21  | 31.84  | 30.76  | 28.59  | 30.92  | 29.28  |
| 23573                | 1.25  | 1.16  | 1.10  | 1.06  | 1.06  | 1.34  | 1.11   | 1.10  | 1.03  | 1.14  | 1.13  | 1.11  | 1.03  | 0.90  | 0.86  | 0.85  | 0.86  | 0.95   | 1.03   | 0.98   | 0.91   | 0.78   | 0.87   | 0.79   |
|                      | -6.90 | -6.90 | -6.84 | -8.02 | -8.41 | -2.37 | -9.68  | -3.69 | -8.00 | -4.71 | -6.82 | -4.86 | -5.09 | -8.22 | -7.77 | -8.45 | -6.45 | -9.52  | -13.92 | -11.35 | -11.38 | -10.95 | -16.17 | -14.64 |
| ALBANY___4           | 28.02 | 26.40 | 25.41 | 25.61 | 26.03 | 24.98 | 27.64  | 25.22 | 28.75 | 28.31 | 29.67 | 27.66 | 25.97 | 26.75 | 25.55 | 25.91 | 25.70 | 30.67  | 35.21  | 31.84  | 30.76  | 28.59  | 30.92  | 29.28  |
| 23574                | 1.25  | 1.16  | 1.10  | 1.06  | 1.06  | 1.34  | 1.11   | 1.10  | 1.03  | 1.14  | 1.13  | 1.11  | 1.03  | 0.90  | 0.86  | 0.85  | 0.86  | 0.95   | 1.03   | 0.98   | 0.91   | 0.78   | 0.87   | 0.79   |
|                      | -6.90 | -6.90 | -6.84 | -8.02 | -8.41 | -2.37 | -9.68  | -3.69 | -8.00 | -4.71 | -6.82 | -4.86 | -5.09 | -8.22 | -7.77 | -8.45 | -6.45 | -9.52  | -13.92 | -11.35 | -11.38 | -10.95 | -16.17 | -14.64 |

|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALBANY___LFGE<br>323615             | 28.33<br>1.45<br>-7.02  | 26.69<br>1.34<br>-7.01  | 25.70<br>1.27<br>-6.95  | 25.90<br>1.22<br>-8.15  | 26.33<br>1.23<br>-8.54  | 25.21<br>1.53<br>-2.40  | 27.98<br>1.30<br>-9.84  | 25.57<br>1.39<br>-3.75  | 29.20<br>1.34<br>-8.13  | 28.77<br>1.53<br>-4.78  | 30.15<br>1.50<br>-6.93  | 28.08<br>1.45<br>-4.94  | 26.37<br>1.35<br>-5.18  | 27.17<br>1.18<br>-8.35  | 25.93<br>1.12<br>-7.89  | 26.30<br>1.10<br>-8.59  | 26.08<br>1.14<br>-6.55  | 31.15<br>1.27<br>-9.68  | 35.76<br>1.36<br>-14.15 | 32.33<br>1.29<br>-11.53 | 31.23<br>1.18<br>-11.57 | 29.00<br>1.01<br>-11.13 | 31.33<br>1.03<br>-16.43 | 29.66<br>0.93<br>-14.88 |
| ALCOA_RYNLDS___DRP<br>24188         | 18.75<br>-1.11<br>0.00  | 17.26<br>-1.08<br>0.00  | 16.46<br>-1.01<br>0.00  | 15.54<br>-0.99<br>0.00  | 15.60<br>-0.96<br>0.00  | 20.04<br>-1.23<br>0.00  | 15.86<br>-0.98<br>0.00  | 19.32<br>-1.10<br>0.00  | 18.68<br>-1.05<br>0.00  | 21.34<br>-1.12<br>0.00  | 20.59<br>-1.13<br>0.00  | 20.56<br>-1.13<br>0.00  | 18.73<br>-1.11<br>0.00  | 16.65<br>-0.99<br>0.00  | 15.97<br>-0.95<br>0.00  | 15.68<br>-0.93<br>0.00  | 17.41<br>-0.97<br>0.00  | 19.19<br>-1.01<br>0.00  | 19.07<br>-1.18<br>0.00  | 18.40<br>-1.11<br>0.00  | 17.39<br>-1.09<br>0.00  | 15.85<br>-1.01<br>0.00  | 13.06<br>-0.82<br>0.00  | 13.12<br>-0.73<br>0.00  |
| ALCOA___DSASP<br>323711             | 18.75<br>-1.11<br>0.00  | 17.26<br>-1.08<br>0.00  | 16.46<br>-1.01<br>0.00  | 15.54<br>-0.99<br>0.00  | 15.60<br>-0.96<br>0.00  | 20.04<br>-1.23<br>0.00  | 15.86<br>-0.98<br>0.00  | 19.32<br>-1.10<br>0.00  | 18.68<br>-1.05<br>0.00  | 21.34<br>-1.12<br>0.00  | 20.59<br>-1.13<br>0.00  | 20.56<br>-1.13<br>0.00  | 18.73<br>-1.11<br>0.00  | 16.65<br>-0.99<br>0.00  | 15.97<br>-0.95<br>0.00  | 15.68<br>-0.93<br>0.00  | 17.41<br>-0.97<br>0.00  | 19.19<br>-1.01<br>0.00  | 19.07<br>-1.18<br>0.00  | 18.40<br>-1.11<br>0.00  | 17.39<br>-1.09<br>0.00  | 15.85<br>-1.01<br>0.00  | 13.06<br>-0.82<br>0.00  | 13.12<br>-0.73<br>0.00  |
| ALLEGHENY___COGEN<br>23514          | 21.67<br>0.87<br>-0.93  | 20.10<br>0.83<br>-0.93  | 19.15<br>0.75<br>-0.92  | 18.31<br>0.69<br>-1.08  | 18.41<br>0.71<br>-1.13  | 22.62<br>1.02<br>-0.32  | 18.92<br>0.78<br>-1.31  | 22.29<br>1.37<br>-0.50  | 21.81<br>1.01<br>-1.08  | 24.08<br>0.99<br>-0.64  | 23.64<br>1.00<br>-0.92  | 23.32<br>0.98<br>-0.66  | 21.60<br>1.07<br>-0.69  | 19.49<br>0.74<br>-1.11  | 18.58<br>0.61<br>-1.05  | 18.30<br>0.55<br>-1.14  | 19.83<br>0.57<br>-0.87  | 22.17<br>0.69<br>-1.29  | 23.18<br>1.05<br>-1.87  | 22.06<br>1.01<br>-1.53  | 20.82<br>0.81<br>-1.53  | 18.87<br>0.54<br>-1.47  | 16.51<br>0.46<br>-2.18  | 16.23<br>0.40<br>-1.97  |
| ALTONA_WT_PWR<br>323606             | 19.39<br>-0.48<br>0.00  | 17.83<br>-0.51<br>0.00  | 17.00<br>-0.47<br>0.00  | 16.07<br>-0.46<br>0.00  | 16.12<br>-0.45<br>0.00  | 20.70<br>-0.57<br>0.00  | 16.42<br>-0.42<br>0.00  | 20.02<br>-0.41<br>0.00  | 19.35<br>-0.38<br>0.00  | 22.10<br>-0.36<br>0.00  | 21.33<br>-0.39<br>0.00  | 21.28<br>-0.41<br>0.00  | 19.37<br>-0.48<br>0.00  | 17.23<br>-0.40<br>0.00  | 16.53<br>-0.39<br>0.00  | 16.23<br>-0.38<br>0.00  | 18.04<br>-0.35<br>0.00  | 19.92<br>-0.28<br>0.00  | 19.54<br>-0.71<br>0.00  | 18.79<br>-0.72<br>0.00  | 17.72<br>-0.76<br>0.00  | 16.11<br>-0.74<br>0.00  | 13.34<br>-0.54<br>0.00  | 13.47<br>-0.39<br>0.00  |
| AMERICAN_REF_FUEL<br>24010          | 19.88<br>-0.82<br>-0.83 | 18.51<br>-0.66<br>-0.83 | 17.68<br>-0.61<br>-0.82 | 16.95<br>-0.55<br>-0.96 | 16.99<br>-0.58<br>-1.01 | 20.71<br>-0.85<br>-0.28 | 17.26<br>-0.74<br>-1.16 | 20.07<br>-0.80<br>-0.44 | 19.78<br>-0.91<br>-0.96 | 21.61<br>-1.41<br>-0.56 | 21.32<br>-1.22<br>-0.82 | 21.01<br>-1.26<br>-0.58 | 19.46<br>-0.99<br>-0.61 | 17.76<br>-0.86<br>-0.98 | 16.97<br>-0.88<br>-0.93 | 16.70<br>-0.93<br>-1.01 | 18.07<br>-1.08<br>-0.77 | 20.05<br>-1.29<br>-1.14 | 21.00<br>-0.91<br>-1.66 | 20.09<br>-0.78<br>-1.35 | 18.97<br>-0.87<br>-1.36 | 17.20<br>-0.96<br>-1.31 | 15.11<br>-0.69<br>-1.93 | 14.94<br>-0.66<br>-1.75 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 20.92<br>0.12<br>-0.93  | 19.59<br>0.31<br>-0.93  | 18.49<br>0.09<br>-0.92  | 17.83<br>0.21<br>-1.08  | 17.68<br>-0.02<br>-1.14 | 21.41<br>-0.19<br>-0.32 | 18.05<br>-0.10<br>-1.31 | 20.78<br>-0.14<br>-0.50 | 20.65<br>-0.16<br>-1.08 | 22.65<br>-0.45<br>-0.64 | 22.80<br>0.15<br>-0.92  | 22.48<br>0.13<br>-0.66  | 20.43<br>-0.10<br>-0.69 | 18.75<br>0.00<br>-1.11  | 17.89<br>-0.08<br>-1.05 | 17.74<br>-0.02<br>-1.14 | 19.09<br>-0.17<br>-0.87 | 20.88<br>-0.61<br>-1.29 | 22.05<br>-0.08<br>-1.88 | 21.03<br>-0.02<br>-1.53 | 19.84<br>-0.17<br>-1.53 | 17.96<br>-0.37<br>-1.48 | 15.82<br>-0.24<br>-2.18 | 15.59<br>-0.24<br>-1.97 |
| ARTHUR_KILL_GT_1<br>23520           | 27.35<br>2.07<br>-5.42  | 25.66<br>1.91<br>-5.41  | 24.65<br>1.82<br>-5.36  | 24.50<br>1.69<br>-6.29  | 24.82<br>1.67<br>-6.59  | 25.24<br>2.11<br>-1.86  | 26.10<br>1.67<br>-7.59  | 25.36<br>2.04<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.53<br>2.38<br>-3.69  | 29.37<br>2.30<br>-5.34  | 27.91<br>2.41<br>-3.81  | 26.02<br>2.18<br>-3.99  | 26.09<br>2.01<br>-6.44  | 24.99<br>1.98<br>-6.09  | 25.17<br>1.93<br>-6.63  | 25.66<br>2.22<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.79<br>2.40<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| ARTHUR_KILL_2<br>23512              | 27.35<br>2.07<br>-5.42  | 25.66<br>1.91<br>-5.41  | 24.65<br>1.82<br>-5.36  | 24.50<br>1.69<br>-6.29  | 24.82<br>1.67<br>-6.59  | 25.24<br>2.11<br>-1.86  | 26.10<br>1.67<br>-7.59  | 25.36<br>2.04<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.53<br>2.38<br>-3.69  | 29.37<br>2.30<br>-5.34  | 27.91<br>2.41<br>-3.81  | 26.02<br>2.18<br>-3.99  | 26.09<br>2.01<br>-6.44  | 24.99<br>1.98<br>-6.09  | 25.17<br>1.93<br>-6.63  | 25.66<br>2.22<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.79<br>2.40<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| ARTHUR_KILL_3<br>23513              | 26.95<br>1.67<br>-5.41  | 25.31<br>1.56<br>-5.41  | 24.39<br>1.55<br>-5.36  | 24.27<br>1.46<br>-6.29  | 24.61<br>1.46<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.98<br>1.55<br>-7.59  | 25.22<br>1.90<br>-2.89  | 27.93<br>1.93<br>-6.27  | 28.33<br>2.18<br>-3.69  | 29.15<br>2.09<br>-5.34  | 27.69<br>2.19<br>-3.81  | 25.84<br>2.00<br>-3.99  | 25.95<br>1.87<br>-6.44  | 24.86<br>1.84<br>-6.09  | 25.04<br>1.79<br>-6.63  | 25.46<br>2.02<br>-5.05  | 29.76<br>2.10<br>-7.47  | 33.24<br>2.11<br>-10.89 | 30.50<br>2.11<br>-8.87  | 29.53<br>2.14<br>-8.91  | 27.28<br>1.85<br>-8.57  | 27.87<br>1.35<br>-12.64 | 26.54<br>1.23<br>-11.45 |
| ARTHUR_KILL_COGEN<br>323718         | 27.35<br>2.07<br>-5.42  | 25.66<br>1.91<br>-5.41  | 24.65<br>1.82<br>-5.36  | 24.50<br>1.69<br>-6.29  | 24.82<br>1.67<br>-6.59  | 25.24<br>2.11<br>-1.86  | 26.10<br>1.67<br>-7.59  | 25.36<br>2.04<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.53<br>2.38<br>-3.69  | 29.37<br>2.30<br>-5.34  | 27.91<br>2.41<br>-3.81  | 26.02<br>2.18<br>-3.99  | 26.09<br>2.01<br>-6.44  | 24.99<br>1.98<br>-6.09  | 25.17<br>1.93<br>-6.63  | 25.66<br>2.22<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.79<br>2.40<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| ASHOKAN____<br>23654                | 27.21<br>1.59<br>-5.75  | 25.56<br>1.47<br>-5.75  | 24.53<br>1.36<br>-5.69  | 24.50<br>1.29<br>-6.68  | 24.79<br>1.23<br>-7.00  | 24.80<br>1.55<br>-1.97  | 26.00<br>1.09<br>-8.06  | 25.19<br>1.69<br>-3.07  | 27.85<br>1.46<br>-6.66  | 27.80<br>1.42<br>-3.92  | 28.66<br>1.26<br>-5.68  | 26.69<br>0.95<br>-4.05  | 25.26<br>1.17<br>-4.24  | 25.54<br>1.06<br>-6.84  | 24.50<br>1.12<br>-6.47  | 24.71<br>1.06<br>-7.04  | 25.19<br>1.44<br>-5.37  | 29.68<br>1.56<br>-7.93  | 33.46<br>1.64<br>-11.57 | 30.49<br>1.54<br>-9.43  | 29.30<br>1.37<br>-9.46  | 27.04<br>1.08<br>-9.10  | 28.02<br>0.71<br>-13.44 | 26.74<br>0.72<br>-12.17 |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.49<br>1.66<br>-5.36  | 24.34<br>1.52<br>-6.29  | 24.66<br>1.51<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.92<br>1.50<br>-7.58  | 25.17<br>1.86<br>-2.89  | 27.88<br>1.89<br>-6.26  | 28.32<br>2.18<br>-3.68  | 29.12<br>2.06<br>-5.34  | 27.71<br>2.21<br>-3.80  | 25.83<br>2.00<br>-3.99  | 25.94<br>1.87<br>-6.43  | 24.83<br>1.83<br>-6.08  | 25.00<br>1.76<br>-6.62  | 25.48<br>2.04<br>-5.05  | 29.74<br>2.08<br>-7.46  | 33.24<br>2.11<br>-10.88 | 30.47<br>2.09<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.49<br>1.66<br>-5.36  | 24.34<br>1.52<br>-6.29  | 24.66<br>1.51<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.92<br>1.50<br>-7.58  | 25.17<br>1.86<br>-2.89  | 27.88<br>1.89<br>-6.26  | 28.32<br>2.18<br>-3.68  | 29.12<br>2.06<br>-5.34  | 27.71<br>2.21<br>-3.80  | 25.83<br>2.00<br>-3.99  | 25.94<br>1.87<br>-6.43  | 24.83<br>1.83<br>-6.08  | 25.00<br>1.76<br>-6.62  | 25.48<br>2.04<br>-5.05  | 29.74<br>2.08<br>-7.46  | 33.24<br>2.11<br>-10.88 | 30.47<br>2.09<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT2_I<br>24094              | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.49<br>1.66<br>-5.36  | 24.36<br>1.54<br>-6.29  | 24.68<br>1.52<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.92<br>1.50<br>-7.58  | 25.17<br>1.86<br>-2.89  | 27.90<br>1.91<br>-6.26  | 28.32<br>2.18<br>-3.68  | 29.14<br>2.09<br>-5.34  | 27.71<br>2.21<br>-3.80  | 25.85<br>2.02<br>-3.99  | 25.94<br>1.87<br>-6.43  | 24.85<br>1.84<br>-6.08  | 25.01<br>1.78<br>-6.62  | 25.48<br>2.04<br>-5.05  | 29.76<br>2.10<br>-7.46  | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| ASTORIA_GT2_2<br>24095 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT2_3<br>24096 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT2_4<br>24097 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT3_1<br>24098 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT3_2<br>24099 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT3_3<br>24100 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT3_4<br>24101 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT4_1<br>24102 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT4_2<br>24103 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT4_3<br>24104 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT4_4<br>24105 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT_1<br>23523  | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87 | 29.77<br>2.38<br>-8.91 | 27.52<br>2.09<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT_10<br>24110 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47 | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87 | 29.71<br>2.33<br>-8.91 | 27.45<br>2.02<br>-8.57 | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| ASTORIA_GT_11<br>24225 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47 | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87 | 29.71<br>2.33<br>-8.91 | 27.45<br>2.02<br>-8.57 | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| ASTORIA_GT_12<br>24226 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47 | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87 | 29.71<br>2.33<br>-8.91 | 27.45<br>2.02<br>-8.57 | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT_13<br>24227     | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47 | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| ASTORIA_GT_5<br>24106      | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT_7<br>24107      | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA_GT_8<br>24108      | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA___2<br>24149       | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA___3<br>23516       | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47 | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| ASTORIA___4<br>23517       | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.92<br>1.50<br>-7.58 | 25.17<br>1.86<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.32<br>2.18<br>-3.68 | 29.14<br>2.09<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.48<br>2.04<br>-5.05 | 29.76<br>2.10<br>-7.46 | 33.24<br>2.11<br>-10.88 | 30.49<br>2.11<br>-8.87  | 29.77<br>2.38<br>-8.91  | 27.52<br>2.09<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| ASTORIA___5<br>23518       | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47 | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| AST_ENERGY_2_CC3<br>323677 | 27.05<br>1.77<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.00<br>1.57<br>-7.59 | 25.26<br>1.94<br>-2.89 | 27.97<br>1.97<br>-6.27 | 28.40<br>2.25<br>-3.69 | 29.22<br>2.15<br>-5.34 | 27.76<br>2.26<br>-3.81 | 25.90<br>2.06<br>-3.99 | 25.98<br>1.91<br>-6.44 | 24.89<br>1.88<br>-6.09 | 25.07<br>1.83<br>-6.63 | 25.51<br>2.08<br>-5.05 | 29.83<br>2.16<br>-7.47 | 33.33<br>2.19<br>-10.89 | 30.55<br>2.17<br>-8.87  | 29.58<br>2.20<br>-8.91  | 27.33<br>1.90<br>-8.57  | 27.91<br>1.39<br>-12.64 | 26.58<br>1.27<br>-11.45 |
| AST_ENERGY_2_CC4<br>323678 | 27.05<br>1.77<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.00<br>1.57<br>-7.59 | 25.26<br>1.94<br>-2.89 | 27.97<br>1.97<br>-6.27 | 28.40<br>2.25<br>-3.69 | 29.22<br>2.15<br>-5.34 | 27.76<br>2.26<br>-3.81 | 25.90<br>2.06<br>-3.99 | 25.98<br>1.91<br>-6.44 | 24.89<br>1.88<br>-6.09 | 25.07<br>1.83<br>-6.63 | 25.51<br>2.08<br>-5.05 | 29.83<br>2.16<br>-7.47 | 33.33<br>2.19<br>-10.89 | 30.55<br>2.17<br>-8.87  | 29.58<br>2.20<br>-8.91  | 27.33<br>1.90<br>-8.57  | 27.91<br>1.39<br>-12.64 | 26.58<br>1.27<br>-11.45 |
| ATHENS_STG_1<br>23668      | 27.09<br>1.21<br>-6.01 | 25.49<br>1.14<br>-6.01 | 24.51<br>1.08<br>-5.95 | 24.54<br>1.03<br>-6.98 | 24.89<br>1.01<br>-7.32 | 24.66<br>1.32<br>-2.06 | 26.37<br>1.09<br>-8.43 | 24.97<br>1.33<br>-3.21 | 28.03<br>1.34<br>-6.96 | 28.06<br>1.51<br>-4.10 | 29.11<br>1.46<br>-5.93 | 27.40<br>1.48<br>-4.23 | 25.65<br>1.37<br>-4.43 | 26.02<br>1.23<br>-7.15 | 24.88<br>1.20<br>-6.76 | 25.13<br>1.16<br>-7.36 | 25.30<br>1.31<br>-5.61 | 29.90<br>1.41<br>-8.29 | 33.78<br>1.44<br>-12.09 | 30.77<br>1.41<br>-9.85  | 29.73<br>1.37<br>-9.89  | 27.55<br>1.18<br>-9.51  | 28.82<br>0.90<br>-14.04 | 27.40<br>0.83<br>-12.71 |
| ATHENS_STG_2<br>23670      | 27.09<br>1.21<br>-6.01 | 25.49<br>1.14<br>-6.01 | 24.51<br>1.08<br>-5.95 | 24.54<br>1.03<br>-6.98 | 24.89<br>1.01<br>-7.32 | 24.66<br>1.32<br>-2.06 | 26.37<br>1.09<br>-8.43 | 24.97<br>1.33<br>-3.21 | 28.03<br>1.34<br>-6.96 | 28.06<br>1.51<br>-4.10 | 29.11<br>1.46<br>-5.93 | 27.40<br>1.48<br>-4.23 | 25.65<br>1.37<br>-4.43 | 26.02<br>1.23<br>-7.15 | 24.88<br>1.20<br>-6.76 | 25.13<br>1.16<br>-7.36 | 25.30<br>1.31<br>-5.61 | 29.90<br>1.41<br>-8.29 | 33.78<br>1.44<br>-12.09 | 30.77<br>1.41<br>-9.85  | 29.73<br>1.37<br>-9.89  | 27.55<br>1.18<br>-9.51  | 28.82<br>0.90<br>-14.04 | 27.40<br>0.83<br>-12.71 |
| ATHENS_STG_3<br>23677      | 27.09<br>1.21<br>-6.01 | 25.49<br>1.14<br>-6.01 | 24.51<br>1.08<br>-5.95 | 24.54<br>1.03<br>-6.98 | 24.89<br>1.01<br>-7.32 | 24.66<br>1.32<br>-2.06 | 26.37<br>1.09<br>-8.43 | 24.97<br>1.33<br>-3.21 | 28.03<br>1.34<br>-6.96 | 28.06<br>1.51<br>-4.10 | 29.11<br>1.46<br>-5.93 | 27.40<br>1.48<br>-4.23 | 25.65<br>1.37<br>-4.43 | 26.02<br>1.23<br>-7.15 | 24.88<br>1.20<br>-6.76 | 25.13<br>1.16<br>-7.36 | 25.30<br>1.31<br>-5.61 | 29.90<br>1.41<br>-8.29 | 33.78<br>1.44<br>-12.09 | 30.77<br>1.41<br>-9.85  | 29.73<br>1.37<br>-9.89  | 27.55<br>1.18<br>-9.51  | 28.82<br>0.90<br>-14.04 | 27.40<br>0.83<br>-12.71 |
| AUBURN___LFGE<br>323710    | 20.91<br>0.36<br>-0.68 | 19.37<br>0.35<br>-0.68 | 18.47<br>0.31<br>-0.68 | 17.64<br>0.31<br>-0.80 | 17.71<br>0.31<br>-0.83 | 21.94<br>0.43<br>-0.23 | 18.14<br>0.34<br>-0.96 | 21.22<br>0.43<br>-0.37 | 20.90<br>0.37<br>-0.79 | 23.33<br>0.40<br>-0.47 | 22.77<br>0.37<br>-0.68 | 22.50<br>0.33<br>-0.48 | 20.68<br>0.34<br>-0.51 | 18.72<br>0.26<br>-0.81 | 17.93<br>0.24<br>-0.77 | 17.70<br>0.25<br>-0.84 | 19.28<br>0.26<br>-0.64 | 21.43<br>0.28<br>-0.94 | 22.05<br>0.43<br>-1.38  | 21.05<br>0.41<br>-1.12  | 19.95<br>0.35<br>-1.13  | 18.26<br>0.32<br>-1.08  | 15.71<br>0.24<br>-1.60  | 15.50<br>0.19<br>-1.45  |
| BABYLON_RES_REC<br>323704  | 28.50<br>2.40<br>-6.23 | 26.01<br>2.26<br>-5.41 | 24.91<br>2.08<br>-5.36 | 24.75<br>1.93<br>-6.29 | 25.01<br>1.85<br>-6.59 | 26.59<br>2.62<br>-2.70 | 27.52<br>2.16<br>-8.52 | 26.97<br>2.65<br>-3.89 | 29.40<br>2.66<br>-7.00 | 29.97<br>2.99<br>-4.52 | 30.39<br>2.82<br>-5.85 | 29.03<br>2.88<br>-4.46 | 27.30<br>2.64<br>-4.82 | 27.30<br>2.40<br>-7.27 | 26.29<br>2.35<br>-7.02 | 26.52<br>2.31<br>-7.59 | 30.24<br>2.59<br>-9.26 | 32.15<br>2.81<br>-9.14 | 36.18<br>2.83<br>-13.09 | 32.50<br>2.79<br>-10.20 | 31.84<br>2.75<br>-10.61 | 29.70<br>2.41<br>-10.43 | 28.83<br>1.86<br>-13.09 | 27.49<br>1.73<br>-11.90 |

|                           |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_1<br>23704     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_10<br>23701    | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.93 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.58 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.62 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_11<br>23702    | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.93 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.58 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.62 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_12<br>23703    | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.93 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.58 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.62 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_2<br>23705     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_3<br>23706     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_4<br>23707     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_5<br>23708     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_6<br>23709     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_7<br>23710     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_8<br>23711     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT_IC_9<br>23700     | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.93 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.58 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.62 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT___1<br>23545      | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.92 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.57 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.61 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BARRETT___2<br>23546      | 36.00<br>2.17<br>-13.97 | 25.86<br>2.04<br>-5.48 | 24.78<br>1.87<br>-5.44 | 24.64<br>1.75<br>-6.36 | 24.90<br>1.67<br>-6.67 | 34.31<br>2.34<br>-10.69 | 36.00<br>1.90<br>-17.26 | 36.00<br>2.33<br>-13.25 | 36.00<br>2.35<br>-13.93 | 37.43<br>2.63<br>-12.34 | 34.80<br>2.48<br>-10.60 | 34.80<br>2.54<br>-10.58 | 34.80<br>2.34<br>-12.62 | 34.80<br>2.13<br>-15.03 | 34.80<br>2.10<br>-15.78 | 34.80<br>2.03<br>-16.16 | 38.26<br>2.26<br>-17.62 | 38.26<br>2.40<br>-15.66 | 39.05<br>2.41<br>-16.39 | 38.30<br>2.36<br>-16.43 | 38.46<br>2.37<br>-17.62 | 38.14<br>2.07<br>-19.21 | 32.85<br>1.62<br>-17.35 | 31.60<br>1.54<br>-16.21 |
| BAYONEEC___CTG1<br>323682 | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.32<br>1.50<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BAYONEEC___CTG10<br>323750  | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG2<br>323683   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG3<br>323684   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG4<br>323685   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG5<br>323686   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG6<br>323687   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG7<br>323688   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG8<br>323689   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BAYONEEC___CTG9<br>323749   | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.28<br>1.96<br>-2.89  | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| BEACON___LESR<br>323632     | 28.29<br>1.57<br>-6.86  | 26.63<br>1.43<br>-6.85  | 25.63<br>1.36<br>-6.79  | 25.79<br>1.29<br>-7.96  | 26.22<br>1.31<br>-8.35  | 25.29<br>1.66<br>-2.35  | 27.84<br>1.38<br>-9.62  | 25.69<br>1.59<br>-3.67  | 29.23<br>1.56<br>-7.94  | 28.89<br>1.75<br>-4.67  | 30.19<br>1.70<br>-6.77  | 28.16<br>1.65<br>-4.83  | 26.41<br>1.51<br>-5.06  | 27.14<br>1.34<br>-8.16  | 25.90<br>1.27<br>-7.71  | 26.25<br>1.25<br>-8.39  | 26.09<br>1.31<br>-6.40  | 31.11<br>1.46<br>-9.46  | 35.62<br>1.54<br>-13.83 | 32.27<br>1.48<br>-11.27 | 31.15<br>1.37<br>-11.31 | 28.92<br>1.18<br>-10.88 | 31.05<br>1.11<br>-16.07 | 29.41<br>1.01<br>-14.55 |
| BEAVER RIVER___HYD<br>24048 | 19.62<br>-0.36<br>-0.11 | 18.08<br>-0.37<br>-0.11 | 17.19<br>-0.38<br>-0.11 | 16.31<br>-0.35<br>-0.12 | 16.38<br>-0.32<br>-0.13 | 21.00<br>-0.32<br>-0.04 | 16.79<br>-0.20<br>-0.15 | 20.09<br>-0.39<br>-0.06 | 19.54<br>-0.32<br>-0.12 | 22.53<br>0.00<br>-0.07  | 21.70<br>-0.13<br>-0.11 | 21.66<br>-0.11<br>-0.08 | 19.70<br>-0.22<br>-0.08 | 17.50<br>-0.26<br>-0.13 | 16.77<br>-0.27<br>-0.12 | 16.46<br>-0.28<br>-0.13 | 18.19<br>-0.29<br>-0.10 | 20.08<br>-0.26<br>-0.15 | 20.26<br>-0.20<br>-0.21 | 19.43<br>-0.25<br>-0.17 | 18.35<br>-0.30<br>-0.17 | 16.79<br>-0.24<br>-0.17 | 13.85<br>-0.28<br>-0.25 | 13.76<br>-0.32<br>-0.22 |
| BEEBEE_GT_13<br>23619       | 20.48<br>-0.04<br>-0.65 | 18.98<br>-0.02<br>-0.65 | 18.10<br>-0.02<br>-0.65 | 17.26<br>-0.03<br>-0.76 | 17.33<br>-0.03<br>-0.80 | 21.50<br>0.00<br>-0.22  | 17.68<br>-0.08<br>-0.92 | 20.94<br>0.16<br>-0.35  | 20.41<br>-0.08<br>-0.76 | 22.62<br>-0.29<br>-0.45 | 22.15<br>-0.22<br>-0.65 | 21.93<br>-0.22<br>-0.46 | 20.29<br>-0.04<br>-0.48 | 18.27<br>-0.14<br>-0.78 | 17.47<br>-0.19<br>-0.74 | 17.20<br>-0.22<br>-0.80 | 18.72<br>-0.28<br>-0.61 | 20.84<br>-0.26<br>-0.90 | 21.57<br>0.00<br>-1.32  | 20.59<br>0.00<br>-1.07  | 19.46<br>-0.09<br>-1.08 | 17.71<br>-0.19<br>-1.04 | 15.31<br>-0.10<br>-1.53 | 15.12<br>-0.12<br>-1.38 |
| BETHLEHEM___GRP<br>23843    | 28.02<br>1.25<br>-6.90  | 26.40<br>1.16<br>-6.90  | 25.41<br>1.10<br>-6.84  | 25.61<br>1.06<br>-8.02  | 26.03<br>1.06<br>-8.41  | 24.98<br>1.34<br>-2.37  | 27.64<br>1.11<br>-9.68  | 25.22<br>1.10<br>-3.69  | 28.75<br>1.03<br>-8.00  | 28.31<br>1.14<br>-4.71  | 29.67<br>1.13<br>-6.82  | 27.66<br>1.11<br>-4.86  | 25.97<br>1.03<br>-5.09  | 26.75<br>0.90<br>-8.22  | 25.55<br>0.86<br>-7.77  | 25.91<br>0.85<br>-8.45  | 25.70<br>0.86<br>-6.45  | 30.67<br>0.95<br>-9.52  | 35.21<br>1.03<br>-13.92 | 31.84<br>0.98<br>-11.35 | 30.76<br>0.91<br>-11.38 | 28.59<br>0.78<br>-10.95 | 30.92<br>0.87<br>-16.17 | 29.28<br>0.79<br>-14.64 |
| BETHLEHEM___GS1<br>323560   | 28.02<br>1.25<br>-6.90  | 26.40<br>1.16<br>-6.90  | 25.41<br>1.10<br>-6.84  | 25.61<br>1.06<br>-8.02  | 26.03<br>1.06<br>-8.41  | 24.98<br>1.34<br>-2.37  | 27.64<br>1.11<br>-9.68  | 25.22<br>1.10<br>-3.69  | 28.75<br>1.03<br>-8.00  | 28.31<br>1.14<br>-4.71  | 29.67<br>1.13<br>-6.82  | 27.66<br>1.11<br>-4.86  | 25.97<br>1.03<br>-5.09  | 26.75<br>0.90<br>-8.22  | 25.55<br>0.86<br>-7.77  | 25.91<br>0.85<br>-8.45  | 25.70<br>0.86<br>-6.45  | 30.67<br>0.95<br>-9.52  | 35.21<br>1.03<br>-13.92 | 31.84<br>0.98<br>-11.35 | 30.76<br>0.91<br>-11.38 | 28.59<br>0.78<br>-10.95 | 30.92<br>0.87<br>-16.17 | 29.28<br>0.79<br>-14.64 |
| BETHLEHEM___GS2<br>323561   | 28.02<br>1.25<br>-6.90  | 26.40<br>1.16<br>-6.90  | 25.41<br>1.10<br>-6.84  | 25.61<br>1.06<br>-8.02  | 26.03<br>1.06<br>-8.41  | 24.98<br>1.34<br>-2.37  | 27.64<br>1.11<br>-9.68  | 25.22<br>1.10<br>-3.69  | 28.75<br>1.03<br>-8.00  | 28.31<br>1.14<br>-4.71  | 29.67<br>1.13<br>-6.82  | 27.66<br>1.11<br>-4.86  | 25.97<br>1.03<br>-5.09  | 26.75<br>0.90<br>-8.22  | 25.55<br>0.86<br>-7.77  | 25.91<br>0.85<br>-8.45  | 25.70<br>0.86<br>-6.45  | 30.67<br>0.95<br>-9.52  | 35.21<br>1.03<br>-13.92 | 31.84<br>0.98<br>-11.35 | 30.76<br>0.91<br>-11.38 | 28.59<br>0.78<br>-10.95 | 30.92<br>0.87<br>-16.17 | 29.28<br>0.79<br>-14.64 |

|   |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BETHLEHEM___GS3<br>323562               | 28.02<br>1.25<br>-6.90  | 26.40<br>1.16<br>-6.90  | 25.41<br>1.10<br>-6.84  | 25.61<br>1.06<br>-8.02  | 26.03<br>1.06<br>-8.41  | 24.98<br>1.34<br>-2.37 | 27.64<br>1.11<br>-9.68  | 25.22<br>1.10<br>-3.69  | 28.75<br>1.03<br>-8.00  | 28.31<br>1.14<br>-4.71  | 29.67<br>1.13<br>-6.82  | 27.66<br>1.11<br>-4.86  | 25.97<br>1.03<br>-5.09  | 26.75<br>0.90<br>-8.22  | 25.55<br>0.86<br>-7.77  | 25.91<br>0.85<br>-8.45  | 25.70<br>0.86<br>-6.45  | 30.67<br>0.95<br>-9.52  | 35.21<br>1.03<br>-13.92 | 31.84<br>0.98<br>-11.35 | 30.76<br>0.91<br>-11.38 | 28.59<br>0.78<br>-10.95 | 30.92<br>0.87<br>-16.17 | 29.28<br>0.79<br>-14.64 |
| BETHLEHEM___STEEL<br>23779              | 20.81<br>0.06<br>-0.89  | 19.39<br>0.16<br>-0.89  | 18.49<br>0.14<br>-0.88  | 17.74<br>0.18<br>-1.03  | 17.77<br>0.13<br>-1.08  | 21.67<br>0.09<br>-0.30 | 18.15<br>0.07<br>-1.24  | 21.02<br>0.12<br>-0.47  | 20.80<br>0.04<br>-1.03  | 22.75<br>-0.31<br>-0.60 | 22.47<br>-0.13<br>-0.87 | 22.16<br>-0.15<br>-0.62 | 20.46<br>-0.04<br>-0.65 | 18.67<br>-0.02<br>-1.05 | 17.85<br>-0.07<br>-1.00 | 17.57<br>-0.13<br>-1.08 | 18.97<br>-0.24<br>-0.83 | 21.08<br>-0.34<br>-1.22 | 22.17<br>0.14<br>-1.78  | 21.12<br>0.16<br>-1.45  | 19.95<br>0.02<br>-1.46  | 18.07<br>-0.19<br>-1.40 | 15.88<br>-0.07<br>-2.07 | 15.66<br>-0.07<br>-1.87 |
| BETHPAGE_CC_5<br>323564                 | 28.61<br>2.34<br>-6.40  | 25.94<br>2.18<br>-5.41  | 24.86<br>2.03<br>-5.36  | 24.70<br>1.88<br>-6.29  | 24.96<br>1.81<br>-6.59  | 26.70<br>2.55<br>-2.87 | 27.64<br>2.09<br>-8.71  | 27.09<br>2.57<br>-4.09  | 29.46<br>2.58<br>-7.15  | 30.07<br>2.92<br>-4.69  | 30.45<br>2.78<br>-5.95  | 29.12<br>2.84<br>-4.59  | 27.43<br>2.60<br>-4.99  | 27.43<br>2.36<br>-7.43  | 26.42<br>2.30<br>-7.20  | 26.65<br>2.26<br>-7.78  | 30.28<br>2.52<br>-9.38  | 32.19<br>2.73<br>-9.27  | 36.14<br>2.75<br>-13.14 | 32.56<br>2.71<br>-10.33 | 31.90<br>2.68<br>-10.75 | 29.81<br>2.34<br>-10.62 | 28.86<br>1.80<br>-13.18 | 27.54<br>1.69<br>-11.99 |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 20.94<br>0.18<br>-0.90  | 19.53<br>0.29<br>-0.90  | 18.62<br>0.26<br>-0.89  | 17.87<br>0.30<br>-1.04  | 17.91<br>0.25<br>-1.09  | 21.82<br>0.23<br>-0.31 | 18.30<br>0.20<br>-1.26  | 21.17<br>0.26<br>-0.48  | 20.97<br>0.20<br>-1.04  | 22.94<br>-0.13<br>-0.61 | 22.65<br>0.04<br>-0.89  | 22.34<br>0.02<br>-0.63  | 20.63<br>0.12<br>-0.66  | 18.83<br>0.12<br>-1.07  | 18.01<br>0.09<br>-1.01  | 17.71<br>0.00<br>-1.10  | 19.13<br>-0.09<br>-0.84 | 21.25<br>-0.18<br>-1.24 | 22.38<br>0.32<br>-1.81  | 21.32<br>0.33<br>-1.47  | 20.12<br>0.17<br>-1.48  | 18.23<br>-0.05<br>-1.42 | 16.02<br>0.04<br>-2.10  | 15.78<br>0.03<br>-1.90  |
| BINGHAMTON___COGEN<br>23790             | 22.23<br>0.60<br>-1.77  | 20.70<br>0.59<br>-1.77  | 19.75<br>0.52<br>-1.76  | 19.12<br>0.53<br>-2.06  | 19.24<br>0.51<br>-2.16  | 22.57<br>0.68<br>-0.61 | 19.90<br>0.57<br>-2.49  | 22.05<br>0.67<br>-0.95  | 22.43<br>0.65<br>-2.05  | 24.37<br>0.70<br>-1.21  | 24.15<br>0.67<br>-1.75  | 23.61<br>0.67<br>-1.25  | 21.77<br>0.62<br>-1.31  | 20.29<br>0.55<br>-2.11  | 19.44<br>0.53<br>-1.99  | 19.28<br>0.50<br>-2.17  | 20.59<br>0.55<br>-1.66  | 23.23<br>0.59<br>-2.45  | 24.55<br>0.73<br>-3.57  | 23.14<br>0.72<br>-2.91  | 22.06<br>0.66<br>-2.92  | 20.22<br>0.56<br>-2.81  | 18.43<br>0.42<br>-4.14  | 17.99<br>0.39<br>-3.75  |
| BLACK RIVER___HYD<br>24047              | 20.02<br>-0.06<br>-0.21 | 18.47<br>-0.09<br>-0.21 | 17.56<br>-0.12<br>-0.21 | 16.68<br>-0.10<br>-0.25 | 16.76<br>-0.07<br>-0.26 | 21.39<br>0.04<br>-0.07 | 17.24<br>0.10<br>-0.30  | 20.44<br>-0.10<br>-0.11 | 19.94<br>-0.04<br>-0.25 | 23.03<br>0.43<br>-0.15  | 22.19<br>0.26<br>-0.21  | 22.12<br>0.28<br>-0.15  | 20.12<br>0.12<br>-0.16  | 17.93<br>0.04<br>-0.25  | 17.16<br>0.00<br>-0.24  | 16.86<br>-0.02<br>-0.26 | 18.57<br>-0.02<br>-0.20 | 20.53<br>0.04<br>-0.29  | 20.84<br>0.16<br>-0.43  | 19.94<br>0.08<br>-0.35  | 18.85<br>0.02<br>-0.35  | 17.24<br>0.05<br>-0.34  | 14.32<br>-0.06<br>-0.50 | 14.19<br>-0.11<br>-0.45 |
| BLISS_WT_PWR<br>323608                  | 21.47<br>0.65<br>-0.95  | 20.03<br>0.73<br>-0.95  | 19.10<br>0.68<br>-0.94  | 18.35<br>0.71<br>-1.11  | 18.39<br>0.66<br>-1.16  | 22.37<br>0.76<br>-0.33 | 18.88<br>0.71<br>-1.34  | 21.75<br>0.82<br>-0.51  | 21.60<br>0.77<br>-1.10  | 23.63<br>0.52<br>-0.65  | 23.31<br>0.65<br>-0.94  | 22.97<br>0.61<br>-0.67  | 21.18<br>0.63<br>-0.70  | 19.35<br>0.58<br>-1.13  | 18.52<br>0.53<br>-1.07  | 18.18<br>0.40<br>-1.16  | 19.64<br>0.37<br>-0.89  | 21.85<br>0.34<br>-1.31  | 23.03<br>0.87<br>-1.91  | 21.95<br>0.88<br>-1.56  | 20.73<br>0.68<br>-1.56  | 18.77<br>0.40<br>-1.51  | 16.47<br>0.37<br>-2.22  | 16.25<br>0.39<br>-2.01  |
| BLUE_CIRC_CHEM_DRP<br>24182             | 27.89<br>1.23<br>-6.79  | 26.26<br>1.14<br>-6.78  | 25.28<br>1.08<br>-6.72  | 25.46<br>1.04<br>-7.88  | 25.85<br>1.03<br>-8.26  | 24.92<br>1.32<br>-2.33 | 27.46<br>1.09<br>-9.52  | 25.28<br>1.23<br>-3.63  | 28.78<br>1.18<br>-7.86  | 28.41<br>1.32<br>-4.63  | 29.73<br>1.30<br>-6.70  | 27.75<br>1.28<br>-4.78  | 26.04<br>1.19<br>-5.01  | 26.77<br>1.06<br>-8.08  | 25.57<br>1.02<br>-7.63  | 25.92<br>1.00<br>-8.31  | 25.79<br>1.07<br>-6.34  | 30.71<br>1.15<br>-9.36  | 35.14<br>1.21<br>-13.68 | 31.83<br>1.17<br>-11.14 | 30.77<br>1.11<br>-11.18 | 28.58<br>0.96<br>-10.76 | 30.63<br>0.87<br>-15.88 | 29.04<br>0.80<br>-14.38 |
| BOC_GAS_DRP<br>24189                    | 27.83<br>1.09<br>-6.87  | 26.22<br>1.01<br>-6.87  | 25.24<br>0.96<br>-6.81  | 25.42<br>0.91<br>-7.98  | 25.84<br>0.91<br>-8.37  | 24.80<br>1.17<br>-2.36 | 27.46<br>0.98<br>-9.64  | 25.20<br>1.10<br>-3.68  | 28.76<br>1.06<br>-7.96  | 28.34<br>1.19<br>-4.69  | 29.68<br>1.17<br>-6.79  | 27.70<br>1.17<br>-4.84  | 25.99<br>1.07<br>-5.07  | 26.79<br>0.97<br>-8.18  | 25.58<br>0.93<br>-7.73  | 25.94<br>0.91<br>-8.41  | 25.78<br>0.97<br>-6.42  | 30.73<br>1.05<br>-9.48  | 35.18<br>1.09<br>-13.84 | 31.87<br>1.07<br>-11.28 | 30.81<br>1.02<br>-11.32 | 28.62<br>0.88<br>-10.89 | 30.73<br>0.78<br>-16.07 | 29.13<br>0.72<br>-14.55 |
| BORALEX_4TH_BRANCH<br>23824             | 28.70<br>1.71<br>-7.13  | 27.04<br>1.58<br>-7.12  | 26.02<br>1.48<br>-7.06  | 26.23<br>1.42<br>-8.28  | 26.66<br>1.42<br>-8.68  | 25.59<br>1.87<br>-2.44 | 28.40<br>1.57<br>-10.00 | 26.22<br>1.98<br>-3.81  | 29.98<br>1.99<br>-8.25  | 29.55<br>2.22<br>-4.86  | 30.93<br>2.17<br>-7.04  | 28.83<br>2.13<br>-5.02  | 27.05<br>1.95<br>-5.26  | 27.81<br>1.69<br>-8.48  | 26.52<br>1.59<br>-8.01  | 26.92<br>1.58<br>-8.72  | 26.80<br>1.77<br>-6.65  | 32.03<br>2.00<br>-9.83  | 36.44<br>1.99<br>-14.21 | 32.98<br>1.89<br>-11.58 | 31.77<br>1.68<br>-11.61 | 29.53<br>1.50<br>-11.17 | 31.54<br>1.17<br>-16.50 | 29.90<br>1.11<br>-14.93 |
| BOWLINE___1<br>23526                    | 26.53<br>1.41<br>-5.26  | 24.92<br>1.32<br>-5.25  | 23.95<br>1.27<br>-5.21  | 23.83<br>1.19<br>-6.10  | 24.14<br>1.18<br>-6.40  | 24.61<br>1.53<br>-1.80 | 25.48<br>1.26<br>-7.37  | 24.83<br>1.59<br>-2.81  | 27.44<br>1.62<br>-6.09  | 27.86<br>1.82<br>-3.58  | 28.67<br>1.76<br>-5.19  | 27.21<br>1.82<br>-3.70  | 25.41<br>1.69<br>-3.88  | 25.43<br>1.53<br>-6.26  | 24.35<br>1.52<br>-5.91  | 24.51<br>1.46<br>-6.43  | 24.98<br>1.69<br>-4.91  | 29.25<br>1.80<br>-7.25  | 32.65<br>1.82<br>-10.58 | 29.95<br>1.82<br>-8.62  | 28.93<br>1.81<br>-8.65  | 26.73<br>1.55<br>-8.32  | 27.27<br>1.11<br>-12.28 | 25.98<br>1.01<br>-11.12 |
| BOWLINE___2<br>23595                    | 26.53<br>1.41<br>-5.26  | 24.92<br>1.32<br>-5.25  | 23.95<br>1.27<br>-5.21  | 23.83<br>1.19<br>-6.11  | 24.14<br>1.18<br>-6.40  | 24.61<br>1.53<br>-1.80 | 25.48<br>1.26<br>-7.37  | 24.83<br>1.59<br>-2.81  | 27.44<br>1.62<br>-6.09  | 27.86<br>1.82<br>-3.58  | 28.67<br>1.76<br>-5.19  | 27.21<br>1.82<br>-3.70  | 25.41<br>1.69<br>-3.88  | 25.43<br>1.53<br>-6.26  | 24.35<br>1.52<br>-5.91  | 24.51<br>1.46<br>-6.43  | 24.98<br>1.69<br>-4.91  | 29.25<br>1.80<br>-7.25  | 32.65<br>1.82<br>-10.58 | 29.95<br>1.82<br>-8.62  | 28.93<br>1.81<br>-8.65  | 26.73<br>1.55<br>-8.32  | 27.27<br>1.11<br>-12.28 | 25.99<br>1.01<br>-11.12 |
| BROOKHAVEN___DRP<br>24191               | 28.14<br>2.54<br>-5.73  | 26.15<br>2.40<br>-5.41  | 25.15<br>2.32<br>-5.36  | 25.00<br>2.18<br>-6.28  | 25.22<br>2.07<br>-6.59  | 26.38<br>2.92<br>-2.18 | 27.19<br>2.39<br>-7.96  | 26.67<br>2.96<br>-3.28  | 29.23<br>2.94<br>-6.56  | 29.80<br>3.32<br>-4.02  | 30.39<br>3.13<br>-5.54  | 28.94<br>3.19<br>-4.06  | 27.06<br>2.90<br>-4.32  | 27.03<br>2.63<br>-6.76  | 25.94<br>2.57<br>-6.45  | 26.20<br>2.54<br>-7.04  | 30.05<br>2.89<br>-8.78  | 32.00<br>3.07<br>-8.73  | 36.27<br>3.12<br>-12.90 | 32.38<br>3.06<br>-9.80  | 31.69<br>3.05<br>-10.16 | 29.35<br>2.63<br>-9.86  | 28.74<br>2.04<br>-12.82 | 27.38<br>1.90<br>-11.63 |
| BROOKLYN_NAVY_YARD<br>23515             | 27.07<br>1.79<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.31<br>1.49<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86 | 26.03<br>1.60<br>-7.59  | 25.32<br>2.00<br>-2.89  | 28.03<br>2.03<br>-6.27  | 28.47<br>2.31<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.80<br>2.30<br>-3.81  | 25.94<br>2.10<br>-3.99  | 26.02<br>1.94<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.55<br>2.11<br>-5.05  | 29.89<br>2.22<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.61<br>2.22<br>-8.87  | 29.64<br>2.25<br>-8.91  | 27.36<br>1.94<br>-8.57  | 27.95<br>1.43<br>-12.64 | 26.62<br>1.32<br>-11.45 |
| BROOKLYN___ARMY_DRP<br>323595           | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOME_2_LFGE<br>323671          | 22.23<br>0.60<br>-1.77  | 20.70<br>0.59<br>-1.77  | 19.75<br>0.52<br>-1.76  | 19.12<br>0.53<br>-2.06  | 19.24<br>0.51<br>-2.16  | 22.57<br>0.68<br>-0.61  | 19.90<br>0.57<br>-2.49  | 22.05<br>0.67<br>-0.95  | 22.43<br>0.65<br>-2.05  | 24.37<br>0.70<br>-1.21  | 24.15<br>0.67<br>-1.75  | 23.61<br>0.67<br>-1.25  | 21.77<br>0.62<br>-1.31  | 20.29<br>0.55<br>-2.11  | 19.44<br>0.53<br>-1.99  | 19.28<br>0.50<br>-2.17  | 20.59<br>0.55<br>-1.66  | 23.23<br>0.59<br>-2.45  | 24.55<br>0.73<br>-3.57  | 23.14<br>0.72<br>-2.91  | 22.06<br>0.66<br>-2.92  | 20.22<br>0.56<br>-2.81  | 18.43<br>0.42<br>-4.14  | 17.99<br>0.39<br>-3.75  |
| BROOME___LFGE<br>323600          | 22.23<br>0.60<br>-1.77  | 20.70<br>0.59<br>-1.77  | 19.75<br>0.52<br>-1.76  | 19.12<br>0.53<br>-2.06  | 19.24<br>0.51<br>-2.16  | 22.57<br>0.68<br>-0.61  | 19.90<br>0.57<br>-2.49  | 22.05<br>0.67<br>-0.95  | 22.43<br>0.65<br>-2.05  | 24.37<br>0.70<br>-1.21  | 24.15<br>0.67<br>-1.75  | 23.61<br>0.67<br>-1.25  | 21.77<br>0.62<br>-1.31  | 20.29<br>0.55<br>-2.11  | 19.44<br>0.53<br>-1.99  | 19.28<br>0.50<br>-2.17  | 20.59<br>0.55<br>-1.66  | 23.23<br>0.59<br>-2.45  | 24.55<br>0.73<br>-3.57  | 23.14<br>0.72<br>-2.91  | 22.06<br>0.66<br>-2.92  | 20.22<br>0.56<br>-2.81  | 18.43<br>0.42<br>-4.14  | 17.99<br>0.39<br>-3.75  |
| BURROWS___LYONSDAL<br>23803      | 20.06<br>0.20<br>0.00   | 18.51<br>0.16<br>0.00   | 17.61<br>0.14<br>0.00   | 16.66<br>0.13<br>0.00   | 16.73<br>0.17<br>0.00   | 21.58<br>0.30<br>0.00   | 17.11<br>0.27<br>0.00   | 20.65<br>0.23<br>0.00   | 19.99<br>0.26<br>0.00   | 23.05<br>0.58<br>0.00   | 22.18<br>0.46<br>0.00   | 22.14<br>0.46<br>0.00   | 20.18<br>0.34<br>0.00   | 17.88<br>0.25<br>0.00   | 17.12<br>0.20<br>0.00   | 16.81<br>0.20<br>0.00   | 18.61<br>0.22<br>0.00   | 20.48<br>0.28<br>0.00   | 20.61<br>0.36<br>0.00   | 19.81<br>0.29<br>0.00   | 18.72<br>0.24<br>0.00   | 17.07<br>0.22<br>0.00   | 13.99<br>0.11<br>0.00   | 13.92<br>0.07<br>0.00   |
| CAITHNESS_CC_1<br>323624         | 28.10<br>2.50<br>-5.73  | 26.10<br>2.35<br>-5.41  | 25.10<br>2.27<br>-5.36  | 24.95<br>2.13<br>-6.28  | 25.17<br>2.02<br>-6.59  | 26.29<br>2.83<br>-2.18  | 27.12<br>2.32<br>-7.95  | 26.59<br>2.88<br>-3.28  | 29.17<br>2.88<br>-6.55  | 29.71<br>3.24<br>-4.01  | 30.30<br>3.04<br>-5.54  | 28.88<br>3.12<br>-4.06  | 27.00<br>2.84<br>-4.32  | 26.96<br>2.56<br>-6.76  | 25.89<br>2.52<br>-6.45  | 26.15<br>2.49<br>-7.04  | 29.98<br>2.81<br>-8.78  | 31.92<br>2.99<br>-8.73  | 36.19<br>3.04<br>-12.90 | 32.30<br>2.99<br>-9.80  | 31.61<br>2.98<br>-10.16 | 29.28<br>2.56<br>-9.86  | 28.69<br>2.00<br>-12.82 | 27.32<br>1.84<br>-11.62 |
| CALPINE BETH_PAGE_GT4<br>24209   | 28.89<br>2.34<br>-6.68  | 25.94<br>2.18<br>-5.41  | 24.85<br>2.01<br>-5.37  | 24.71<br>1.88<br>-6.29  | 24.96<br>1.81<br>-6.59  | 26.99<br>2.55<br>-3.16  | 27.95<br>2.09<br>-9.02  | 27.43<br>2.57<br>-4.43  | 29.71<br>2.58<br>-7.40  | 30.35<br>2.92<br>-4.97  | 30.62<br>2.78<br>-6.12  | 29.34<br>2.84<br>-4.81  | 27.71<br>2.60<br>-5.27  | 27.71<br>2.36<br>-7.71  | 26.74<br>2.30<br>-7.52  | 26.96<br>2.26<br>-8.09  | 30.53<br>2.52<br>-9.62  | 32.42<br>2.73<br>-9.49  | 36.24<br>2.75<br>-13.24 | 32.78<br>2.71<br>-10.56 | 32.15<br>2.68<br>-10.99 | 30.13<br>2.34<br>-10.93 | 29.02<br>1.80<br>-13.34 | 27.70<br>1.69<br>-12.15 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 28.89<br>2.34<br>-6.68  | 25.94<br>2.18<br>-5.41  | 24.85<br>2.01<br>-5.37  | 24.71<br>1.88<br>-6.29  | 24.96<br>1.81<br>-6.59  | 26.99<br>2.55<br>-3.16  | 27.95<br>2.09<br>-9.02  | 27.43<br>2.57<br>-4.43  | 29.71<br>2.58<br>-7.40  | 30.35<br>2.92<br>-4.97  | 30.62<br>2.78<br>-6.12  | 29.34<br>2.84<br>-4.81  | 27.71<br>2.60<br>-5.27  | 27.71<br>2.36<br>-7.71  | 26.74<br>2.30<br>-7.52  | 26.96<br>2.26<br>-8.09  | 30.53<br>2.52<br>-9.62  | 32.42<br>2.73<br>-9.49  | 36.24<br>2.75<br>-13.24 | 32.78<br>2.71<br>-10.56 | 32.15<br>2.68<br>-10.99 | 30.13<br>2.34<br>-10.93 | 29.02<br>1.80<br>-13.34 | 27.70<br>1.69<br>-12.15 |
| CALPINE_BP_GT1<br>23823          | 28.89<br>2.34<br>-6.68  | 25.94<br>2.18<br>-5.41  | 24.85<br>2.01<br>-5.37  | 24.71<br>1.88<br>-6.29  | 24.96<br>1.81<br>-6.59  | 26.99<br>2.55<br>-3.16  | 27.95<br>2.09<br>-9.02  | 27.43<br>2.57<br>-4.43  | 29.71<br>2.58<br>-7.40  | 30.35<br>2.92<br>-4.97  | 30.62<br>2.78<br>-6.12  | 29.34<br>2.84<br>-4.81  | 27.71<br>2.60<br>-5.27  | 27.71<br>2.36<br>-7.71  | 26.74<br>2.30<br>-7.52  | 26.96<br>2.26<br>-8.09  | 30.53<br>2.52<br>-9.62  | 32.42<br>2.73<br>-9.49  | 36.24<br>2.75<br>-13.24 | 32.78<br>2.71<br>-10.56 | 32.15<br>2.68<br>-10.99 | 30.13<br>2.34<br>-10.93 | 29.02<br>1.80<br>-13.34 | 27.70<br>1.69<br>-12.15 |
| CALSPAN___DRP<br>24200           | 20.81<br>0.06<br>-0.89  | 19.39<br>0.16<br>-0.89  | 18.49<br>0.14<br>-0.88  | 17.74<br>0.18<br>-1.03  | 17.77<br>0.13<br>-1.08  | 21.67<br>0.09<br>-0.30  | 18.15<br>0.07<br>-1.24  | 21.02<br>0.12<br>-0.47  | 20.80<br>0.04<br>-1.03  | 22.75<br>-0.31<br>-0.60 | 22.47<br>-0.13<br>-0.87 | 22.16<br>-0.15<br>-0.62 | 20.46<br>-0.04<br>-0.65 | 18.67<br>-0.02<br>-1.05 | 17.85<br>-0.07<br>-1.00 | 17.57<br>-0.13<br>-1.08 | 18.97<br>-0.24<br>-0.83 | 21.08<br>-0.34<br>-1.22 | 22.17<br>0.14<br>-1.78  | 21.12<br>0.16<br>-1.45  | 19.95<br>0.02<br>-1.46  | 18.07<br>-0.19<br>-1.40 | 15.88<br>-0.07<br>-2.07 | 15.66<br>-0.07<br>-1.87 |
| CANDIGU_WT_PWR<br>323617         | 21.58<br>0.52<br>-1.20  | 20.07<br>0.53<br>-1.20  | 19.13<br>0.47<br>-1.19  | 18.41<br>0.48<br>-1.39  | 18.49<br>0.46<br>-1.46  | 22.26<br>0.57<br>-0.41  | 19.03<br>0.50<br>-1.68  | 21.70<br>0.63<br>-0.64  | 21.67<br>0.55<br>-1.39  | 23.71<br>0.43<br>-0.82  | 23.41<br>0.50<br>-1.18  | 22.99<br>0.46<br>-0.84  | 21.20<br>0.48<br>-0.89  | 19.49<br>0.42<br>-1.43  | 18.63<br>0.36<br>-1.35  | 18.38<br>0.30<br>-1.47  | 19.78<br>0.28<br>-1.12  | 22.10<br>0.24<br>-1.66  | 23.21<br>0.55<br>-2.41  | 22.05<br>0.57<br>-1.97  | 20.89<br>0.44<br>-1.97  | 19.01<br>0.25<br>-1.90  | 16.90<br>0.22<br>-2.80  | 16.57<br>0.18<br>-2.54  |
| CARR STREET_E_SYR<br>24060       | 20.37<br>0.02<br>-0.48  | 18.84<br>0.02<br>-0.48  | 17.97<br>0.02<br>-0.48  | 17.11<br>0.02<br>-0.56  | 17.17<br>0.02<br>-0.59  | 21.46<br>0.02<br>-0.17  | 17.54<br>0.02<br>-0.68  | 20.66<br>-0.02<br>-0.26 | 20.23<br>-0.06<br>-0.56 | 22.70<br>-0.09<br>-0.33 | 22.11<br>-0.09<br>-0.48 | 21.92<br>-0.11<br>-0.34 | 20.14<br>-0.06<br>-0.36 | 18.14<br>-0.07<br>-0.58 | 17.40<br>-0.07<br>-0.54 | 17.14<br>-0.07<br>-0.59 | 18.75<br>-0.09<br>-0.45 | 20.74<br>-0.12<br>-0.67 | 21.20<br>-0.02<br>-0.97 | 20.29<br>-0.02<br>-0.79 | 19.25<br>-0.02<br>-0.76 | 17.65<br>0.03<br>-0.76  | 15.02<br>0.01<br>-1.13  | 14.88<br>0.00<br>-1.02  |
| CARTHAGE___PAPER<br>23857        | 19.87<br>-0.18<br>-0.18 | 18.33<br>-0.20<br>-0.18 | 17.43<br>-0.23<br>-0.18 | 16.53<br>-0.22<br>-0.21 | 16.62<br>-0.17<br>-0.22 | 21.23<br>-0.11<br>-0.06 | 17.08<br>-0.02<br>-0.26 | 20.30<br>-0.22<br>-0.10 | 19.78<br>-0.16<br>-0.21 | 22.86<br>0.27<br>-0.13  | 22.01<br>0.11<br>-0.18  | 21.95<br>0.13<br>-0.13  | 19.96<br>-0.02<br>-0.14 | 17.77<br>-0.09<br>-0.22 | 17.03<br>-0.10<br>-0.21 | 16.72<br>-0.12<br>-0.22 | 18.43<br>-0.13<br>-0.17 | 20.37<br>-0.08<br>-0.25 | 20.64<br>0.02<br>-0.37  | 19.76<br>-0.06<br>-0.30 | 18.67<br>-0.11<br>-0.30 | 17.08<br>-0.07<br>-0.29 | 14.15<br>-0.15<br>-0.43 | 14.05<br>-0.19<br>-0.39 |
| CE_DUNWOOD___DRP<br>24194        | 26.87<br>1.61<br>-5.40  | 25.24<br>1.50<br>-5.40  | 24.27<br>1.45<br>-5.35  | 24.16<br>1.36<br>-6.27  | 24.48<br>1.34<br>-6.57  | 24.85<br>1.72<br>-1.85  | 25.85<br>1.43<br>-7.57  | 25.09<br>1.78<br>-2.89  | 27.82<br>1.84<br>-6.26  | 28.21<br>2.07<br>-3.68  | 29.05<br>2.00<br>-5.33  | 27.55<br>2.06<br>-3.80  | 25.71<br>1.89<br>-3.98  | 25.79<br>1.73<br>-6.43  | 24.70<br>1.71<br>-6.07  | 24.87<br>1.65<br>-6.61  | 25.32<br>1.89<br>-5.04  | 29.65<br>2.00<br>-7.45  | 33.16<br>2.04<br>-10.87 | 30.38<br>2.01<br>-8.85  | 29.39<br>2.03<br>-8.88  | 27.14<br>1.74<br>-8.55  | 27.74<br>1.25<br>-12.62 | 26.43<br>1.15<br>-11.42 |
| CE_MILLWOOD___DRP<br>24193       | 26.80<br>1.55<br>-5.38  | 25.17<br>1.45<br>-5.38  | 24.18<br>1.38<br>-5.33  | 24.09<br>1.31<br>-6.25  | 24.39<br>1.28<br>-6.55  | 24.78<br>1.66<br>-1.84  | 25.77<br>1.38<br>-7.55  | 25.00<br>1.69<br>-2.88  | 27.72<br>1.76<br>-6.23  | 28.11<br>1.98<br>-3.67  | 28.95<br>1.91<br>-5.31  | 27.47<br>1.99<br>-3.79  | 25.64<br>1.82<br>-3.97  | 25.72<br>1.68<br>-6.40  | 24.61<br>1.64<br>-6.05  | 24.78<br>1.58<br>-6.58  | 25.23<br>1.82<br>-5.02  | 29.56<br>1.94<br>-7.42  | 33.04<br>1.96<br>-10.82 | 30.29<br>1.95<br>-8.82  | 29.26<br>1.94<br>-8.85  | 27.04<br>1.67<br>-8.52  | 27.64<br>1.19<br>-12.57 | 26.34<br>1.11<br>-11.38 |
| CE_NYC2_DRP<br>24202             | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.53<br>1.69<br>-5.36  | 24.39<br>1.57<br>-6.29  | 24.71<br>1.56<br>-6.59  | 25.14<br>2.00<br>-1.86  | 26.05<br>1.62<br>-7.59  | 25.32<br>2.00<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.32<br>2.26<br>-5.34  | 27.84<br>2.34<br>-3.81  | 25.98<br>2.14<br>-3.99  | 26.05<br>1.97<br>-6.44  | 24.96<br>1.94<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.61<br>2.17<br>-5.05  | 29.95<br>2.28<br>-7.47  | 33.45<br>2.31<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.68<br>1.37<br>-11.46 |
| CE_NYC_DRP<br>24195              | 27.09<br>1.81<br>-5.41  | 25.42<br>1.67<br>-5.41  | 24.46<br>1.63<br>-5.36  | 24.34<br>1.52<br>-6.29  | 24.66<br>1.51<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.32<br>2.00<br>-2.89  | 28.03<br>2.03<br>-6.27  | 28.47<br>2.31<br>-3.69  | 29.28<br>2.22<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.04<br>1.96<br>-6.44  | 24.92<br>1.91<br>-6.09  | 25.10<br>1.86<br>-6.62  | 25.57<br>2.13<br>-5.05  | 29.89<br>2.22<br>-7.47  | 33.39<br>2.25<br>-10.89 | 30.61<br>2.22<br>-8.87  | 29.64<br>2.25<br>-8.91  | 27.38<br>1.95<br>-8.57  | 27.94<br>1.42<br>-12.64 | 26.62<br>1.32<br>-11.45 |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CHAFFEE___LFGE<br>323603     | 21.00<br>0.22<br>-0.92  | 19.59<br>0.33<br>-0.92  | 18.70<br>0.31<br>-0.91  | 17.93<br>0.33<br>-1.07  | 17.96<br>0.28<br>-1.12  | 21.87<br>0.28<br>-0.31  | 18.38<br>0.25<br>-1.29  | 21.24<br>0.33<br>-0.49  | 21.05<br>0.26<br>-1.06  | 23.02<br>-0.07<br>-0.63 | 22.74<br>0.11<br>-0.91  | 22.42<br>0.09<br>-0.65  | 20.68<br>0.16<br>-0.68  | 18.91<br>0.18<br>-1.09  | 18.07<br>0.12<br>-1.03  | 17.75<br>0.02<br>-1.12  | 19.19<br>-0.05<br>-0.86 | 21.34<br>-0.12<br>-1.27 | 22.48<br>0.38<br>-1.85  | 21.41<br>0.39<br>-1.50  | 20.21<br>0.22<br>-1.51  | 18.29<br>-0.02<br>-1.45 | 16.09<br>0.07<br>-2.14  | 15.87<br>0.07<br>-1.94  |
| CHATEAUG_WT_PWR<br>323614    | 19.29<br>-0.58<br>0.00  | 17.76<br>-0.59<br>0.00  | 16.93<br>-0.54<br>0.00  | 15.99<br>-0.55<br>0.00  | 16.05<br>-0.51<br>0.00  | 20.60<br>-0.68<br>0.00  | 16.34<br>-0.50<br>0.00  | 19.92<br>-0.51<br>0.00  | 19.24<br>-0.49<br>0.00  | 21.97<br>-0.49<br>0.00  | 21.20<br>-0.52<br>0.00  | 21.17<br>-0.52<br>0.00  | 19.27<br>-0.58<br>0.00  | 17.14<br>-0.49<br>0.00  | 16.43<br>-0.49<br>0.00  | 16.15<br>-0.47<br>0.00  | 17.94<br>-0.44<br>0.00  | 19.79<br>-0.40<br>0.00  | 19.46<br>-0.79<br>0.00  | 18.71<br>-0.80<br>0.00  | 17.66<br>-0.81<br>0.00  | 16.08<br>-0.78<br>0.00  | 13.29<br>-0.58<br>0.00  | 13.41<br>-0.44<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578 | 19.25<br>-0.62<br>0.00  | 17.72<br>-0.62<br>0.00  | 16.90<br>-0.58<br>0.00  | 15.95<br>-0.58<br>0.00  | 16.00<br>-0.56<br>0.00  | 20.55<br>-0.72<br>0.00  | 16.30<br>-0.54<br>0.00  | 19.87<br>-0.55<br>0.00  | 19.22<br>-0.51<br>0.00  | 21.95<br>-0.52<br>0.00  | 21.18<br>-0.54<br>0.00  | 21.12<br>-0.56<br>0.00  | 19.23<br>-0.62<br>0.00  | 17.12<br>-0.51<br>0.00  | 16.41<br>-0.51<br>0.00  | 16.12<br>-0.50<br>0.00  | 17.93<br>-0.46<br>0.00  | 19.79<br>-0.40<br>0.00  | 19.42<br>-0.83<br>0.00  | 18.68<br>-0.84<br>0.00  | 17.61<br>-0.87<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.25<br>-0.62<br>0.00  | 13.38<br>-0.47<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629  | 20.97<br>0.20<br>-0.90  | 19.57<br>0.33<br>-0.90  | 18.59<br>0.23<br>-0.89  | 17.88<br>0.30<br>-1.05  | 17.84<br>0.18<br>-1.10  | 21.71<br>0.13<br>-0.31  | 18.24<br>0.13<br>-1.26  | 21.09<br>0.18<br>-0.48  | 20.91<br>0.14<br>-1.04  | 22.92<br>-0.16<br>-0.61 | 22.77<br>0.15<br>-0.89  | 22.45<br>0.13<br>-0.63  | 20.61<br>0.10<br>-0.67  | 18.83<br>0.12<br>-1.07  | 17.98<br>0.05<br>-1.01  | 17.75<br>0.03<br>-1.10  | 19.14<br>-0.09<br>-0.84 | 21.16<br>-0.28<br>-1.24 | 22.31<br>0.24<br>-1.81  | 21.19<br>0.20<br>-1.48  | 20.00<br>0.04<br>-1.48  | 18.10<br>-0.19<br>-1.43 | 15.91<br>-0.07<br>-2.11 | 15.68<br>-0.08<br>-1.91 |
| CH_MIDHUDSON___DRP<br>24192  | 27.23<br>1.63<br>-5.74  | 25.60<br>1.52<br>-5.74  | 24.61<br>1.45<br>-5.68  | 24.57<br>1.37<br>-6.66  | 24.91<br>1.36<br>-6.99  | 24.99<br>1.75<br>-1.97  | 26.31<br>1.41<br>-8.05  | 25.29<br>1.80<br>-3.07  | 28.19<br>1.81<br>-6.65  | 28.40<br>2.02<br>-3.91  | 29.34<br>1.96<br>-5.67  | 27.70<br>1.97<br>-4.04  | 25.90<br>1.82<br>-4.23  | 26.14<br>1.68<br>-6.83  | 25.01<br>1.64<br>-6.45  | 25.22<br>1.58<br>-7.02  | 25.58<br>1.84<br>-5.36  | 30.09<br>1.98<br>-7.92  | 33.83<br>2.02<br>-11.55 | 30.90<br>1.97<br>-9.41  | 29.86<br>1.94<br>-9.44  | 27.60<br>1.65<br>-9.09  | 28.48<br>1.19<br>-13.41 | 27.11<br>1.11<br>-12.15 |
| CH_MISC_IPPS<br>23765        | 27.05<br>1.65<br>-5.54  | 25.42<br>1.54<br>-5.54  | 24.43<br>1.47<br>-5.49  | 24.34<br>1.37<br>-6.43  | 24.67<br>1.36<br>-6.74  | 24.92<br>1.75<br>-1.90  | 26.03<br>1.41<br>-7.77  | 25.20<br>1.82<br>-2.96  | 27.96<br>1.81<br>-6.42  | 28.26<br>2.02<br>-3.78  | 29.12<br>1.93<br>-5.47  | 27.52<br>1.93<br>-3.90  | 25.75<br>1.82<br>-4.09  | 25.89<br>1.66<br>-6.59  | 24.79<br>1.64<br>-6.23  | 24.97<br>1.58<br>-6.78  | 25.41<br>1.86<br>-5.17  | 29.82<br>1.98<br>-7.64  | 33.42<br>2.02<br>-11.15 | 30.59<br>1.99<br>-9.08  | 29.53<br>1.94<br>-9.11  | 27.28<br>1.65<br>-8.77  | 28.00<br>1.18<br>-12.95 | 26.67<br>1.09<br>-11.72 |
| CH_RES_BVR_FALLS<br>23983    | 19.35<br>-0.24<br>0.28  | 17.84<br>-0.22<br>0.28  | 16.98<br>-0.21<br>0.28  | 16.01<br>-0.20<br>0.33  | 16.02<br>-0.20<br>0.34  | 20.90<br>-0.28<br>0.10  | 16.21<br>-0.24<br>0.40  | 20.01<br>-0.27<br>0.15  | 19.15<br>-0.26<br>0.33  | 22.05<br>-0.22<br>0.19  | 21.23<br>-0.22<br>0.28  | 21.27<br>-0.22<br>0.20  | 19.38<br>-0.26<br>0.21  | 17.09<br>-0.21<br>0.34  | 16.38<br>-0.22<br>0.32  | 16.09<br>-0.18<br>0.35  | 17.90<br>-0.22<br>0.26  | 19.55<br>-0.26<br>0.39  | 19.23<br>-0.45<br>0.57  | 18.56<br>-0.49<br>0.47  | 17.51<br>-0.50<br>0.47  | 15.93<br>-0.47<br>0.45  | 12.82<br>-0.39<br>0.67  | 12.92<br>-0.33<br>0.60  |
| CH_RES_NIAGARA<br>23895      | 20.01<br>-0.68<br>-0.82 | 18.63<br>-0.53<br>-0.82 | 17.83<br>-0.45<br>-0.81 | 17.09<br>-0.40<br>-0.95 | 17.13<br>-0.43<br>-1.00 | 20.86<br>-0.70<br>-0.28 | 17.20<br>-0.79<br>-1.15 | 19.99<br>-0.88<br>-0.44 | 19.71<br>-0.97<br>-0.95 | 21.54<br>-1.48<br>-0.56 | 21.25<br>-1.28<br>-0.81 | 20.94<br>-1.32<br>-0.58 | 19.38<br>-1.07<br>-0.60 | 17.69<br>-0.92<br>-0.97 | 16.93<br>-0.91<br>-0.92 | 16.65<br>-0.96<br>-1.00 | 18.01<br>-1.14<br>-0.76 | 19.99<br>-1.33<br>-1.13 | 20.93<br>-0.97<br>-1.65 | 20.02<br>-0.84<br>-1.34 | 18.92<br>-0.90<br>-1.35 | 17.14<br>-1.01<br>-1.30 | 15.07<br>-0.72<br>-1.91 | 14.98<br>-0.61<br>-1.73 |
| CH_RES_SYRACUSE<br>23985     | 20.53<br>0.12<br>-0.54  | 19.00<br>0.11<br>-0.54  | 18.12<br>0.11<br>-0.54  | 17.26<br>0.10<br>-0.63  | 17.32<br>0.10<br>-0.66  | 21.59<br>0.13<br>-0.19  | 17.70<br>0.10<br>-0.76  | 20.80<br>0.08<br>-0.29  | 20.40<br>0.04<br>-0.63  | 22.85<br>0.02<br>-0.37  | 22.28<br>0.02<br>-0.54  | 22.07<br>0.00<br>-0.38  | 20.26<br>0.02<br>-0.40  | 18.30<br>0.02<br>-0.64  | 17.53<br>0.00<br>-0.61  | 17.29<br>0.02<br>-0.66  | 18.89<br>0.00<br>-0.51  | 20.93<br>-0.02<br>-0.75 | 21.42<br>0.08<br>-1.09  | 20.48<br>0.08<br>-0.89  | 19.42<br>0.06<br>-0.89  | 17.82<br>0.10<br>-0.86  | 15.23<br>0.08<br>-1.27  | 15.06<br>0.06<br>-1.15  |
| CLINTON_WT_PWR<br>323605     | 19.29<br>-0.58<br>0.00  | 17.76<br>-0.59<br>0.00  | 16.93<br>-0.54<br>0.00  | 15.99<br>-0.55<br>0.00  | 16.05<br>-0.51<br>0.00  | 20.60<br>-0.68<br>0.00  | 16.34<br>-0.50<br>0.00  | 19.92<br>-0.51<br>0.00  | 19.24<br>-0.49<br>0.00  | 21.97<br>-0.49<br>0.00  | 21.20<br>-0.52<br>0.00  | 21.17<br>-0.52<br>0.00  | 19.27<br>-0.58<br>0.00  | 17.14<br>-0.49<br>0.00  | 16.43<br>-0.49<br>0.00  | 16.15<br>-0.47<br>0.00  | 17.94<br>-0.44<br>0.00  | 19.79<br>-0.40<br>0.00  | 19.46<br>-0.79<br>0.00  | 18.71<br>-0.80<br>0.00  | 17.66<br>-0.81<br>0.00  | 16.08<br>-0.78<br>0.00  | 13.29<br>-0.58<br>0.00  | 13.41<br>-0.44<br>0.00  |
| CLINTON___LFGE<br>323618     | 19.49<br>-0.38<br>0.00  | 17.90<br>-0.44<br>0.00  | 17.07<br>-0.40<br>0.00  | 16.12<br>-0.41<br>0.00  | 16.18<br>-0.38<br>0.00  | 20.79<br>-0.49<br>0.00  | 16.50<br>-0.34<br>0.00  | 20.14<br>-0.29<br>0.00  | 19.47<br>-0.26<br>0.00  | 22.24<br>-0.22<br>0.00  | 21.46<br>-0.26<br>0.00  | 21.41<br>-0.28<br>0.00  | 19.45<br>-0.40<br>0.00  | 17.32<br>-0.32<br>0.00  | 16.60<br>-0.32<br>0.00  | 16.30<br>-0.32<br>0.00  | 18.15<br>-0.24<br>0.00  | 20.08<br>-0.12<br>0.00  | 19.68<br>-0.57<br>0.00  | 18.93<br>-0.58<br>0.00  | 17.83<br>-0.65<br>0.00  | 16.20<br>-0.66<br>0.00  | 13.38<br>-0.50<br>0.00  | 13.52<br>-0.33<br>0.00  |
| COLONIE_LFGE___<br>323577    | 28.80<br>1.65<br>-7.28  | 27.14<br>1.52<br>-7.28  | 26.12<br>1.43<br>-7.21  | 26.36<br>1.37<br>-8.46  | 26.82<br>1.39<br>-8.87  | 25.52<br>1.75<br>-2.50  | 28.52<br>1.46<br>-10.22 | 26.14<br>1.82<br>-3.90  | 30.00<br>1.84<br>-8.44  | 29.49<br>2.07<br>-4.97  | 30.93<br>2.02<br>-7.19  | 28.79<br>1.97<br>-5.13  | 27.04<br>1.82<br>-5.37  | 27.89<br>1.59<br>-8.67  | 26.58<br>1.47<br>-8.19  | 26.99<br>1.46<br>-8.91  | 26.77<br>1.58<br>-6.80  | 32.04<br>1.80<br>-10.05 | 36.47<br>1.74<br>-14.48 | 32.97<br>1.66<br>-11.80 | 31.79<br>1.48<br>-11.84 | 29.54<br>1.30<br>-11.39 | 31.81<br>1.12<br>-16.81 | 30.10<br>1.03<br>-15.22 |
| COPENHAGEN_WT_PWR<br>323753  | 20.02<br>-0.08<br>-0.23 | 18.49<br>-0.09<br>-0.23 | 17.56<br>-0.14<br>-0.23 | 16.69<br>-0.11<br>-0.27 | 16.77<br>-0.08<br>-0.29 | 21.36<br>0.00<br>-0.08  | 17.22<br>0.05<br>-0.33  | 20.41<br>-0.14<br>-0.13 | 19.92<br>-0.08<br>-0.27 | 22.96<br>0.34<br>-0.16  | 22.13<br>0.17<br>-0.23  | 22.05<br>0.19<br>-0.16  | 20.08<br>0.06<br>-0.17  | 17.90<br>-0.02<br>-0.28 | 17.15<br>-0.03<br>-0.26 | 16.85<br>-0.05<br>-0.29 | 18.53<br>-0.07<br>-0.22 | 20.52<br>0.00<br>-0.32  | 20.82<br>0.10<br>-0.47  | 19.94<br>0.04<br>-0.38  | 18.84<br>-0.02<br>-0.38 | 17.26<br>0.03<br>-0.37  | 14.35<br>-0.07<br>-0.55 | 14.22<br>-0.12<br>-0.49 |
| CORNELL_____<br>23752        | 21.76<br>0.68<br>-1.22  | 20.20<br>0.64<br>-1.22  | 19.26<br>0.58<br>-1.21  | 18.51<br>0.56<br>-1.41  | 18.61<br>0.56<br>-1.48  | 22.46<br>0.76<br>-0.42  | 19.21<br>0.66<br>-1.71  | 21.85<br>0.78<br>-0.65  | 21.89<br>0.75<br>-1.41  | 24.17<br>0.88<br>-0.83  | 23.73<br>0.80<br>-1.20  | 23.33<br>0.78<br>-0.86  | 21.45<br>0.71<br>-0.90  | 19.70<br>0.62<br>-1.45  | 18.87<br>0.58<br>-1.37  | 18.67<br>0.57<br>-1.49  | 20.15<br>0.63<br>-1.14  | 22.54<br>0.67<br>-1.68  | 23.53<br>0.83<br>-2.45  | 22.29<br>0.78<br>-2.00  | 21.18<br>0.70<br>-2.00  | 19.41<br>0.62<br>-1.93  | 17.18<br>0.46<br>-2.85  | 16.85<br>0.42<br>-2.58  |
| COXSACKIE___GT<br>23611      | 27.49<br>1.73<br>-5.89  | 25.83<br>1.60<br>-5.89  | 24.83<br>1.52<br>-5.84  | 24.81<br>1.44<br>-6.84  | 25.15<br>1.41<br>-7.18  | 25.08<br>1.79<br>-2.02  | 26.49<br>1.38<br>-8.27  | 25.44<br>1.86<br>-3.15  | 28.27<br>1.72<br>-6.83  | 28.30<br>1.82<br>-4.02  | 29.24<br>1.70<br>-5.82  | 27.36<br>1.52<br>-4.15  | 25.76<br>1.57<br>-4.35  | 26.06<br>1.41<br>-7.01  | 24.95<br>1.40<br>-6.63  | 25.17<br>1.35<br>-7.21  | 25.51<br>1.62<br>-5.50  | 30.11<br>1.78<br>-8.13  | 33.96<br>1.84<br>-11.87 | 30.94<br>1.76<br>-9.67  | 29.78<br>1.61<br>-9.70  | 27.52<br>1.33<br>-9.33  | 28.68<br>1.03<br>-13.78 | 27.31<br>0.98<br>-12.47 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CPV_VALLEY___CC1<br>323721   | 25.69<br>1.11<br>-4.72  | 24.10<br>1.05<br>-4.71  | 23.14<br>1.00<br>-4.67  | 22.95<br>0.94<br>-5.48  | 23.23<br>0.93<br>-5.74  | 24.11<br>1.21<br>-1.62  | 24.47<br>1.01<br>-6.62  | 24.21<br>1.27<br>-2.52  | 26.47<br>1.28<br>-5.46  | 27.12<br>1.44<br>-3.22  | 27.77<br>1.39<br>-4.66  | 26.44<br>1.43<br>-3.32  | 24.65<br>1.33<br>-3.48  | 24.47<br>1.22<br>-5.61  | 23.43<br>1.20<br>-5.30  | 23.55<br>1.16<br>-5.77  | 24.13<br>1.34<br>-4.40  | 28.12<br>1.41<br>-6.51  | 31.18<br>1.44<br>-9.49  | 28.67<br>1.42<br>-7.73  | 27.68<br>1.44<br>-7.76  | 25.55<br>1.23<br>-7.47  | 25.76<br>0.86<br>-11.02 | 24.62<br>0.79<br>-9.98  |
| CPV_VALLEY___CC2<br>323722   | 25.69<br>1.11<br>-4.72  | 24.10<br>1.05<br>-4.71  | 23.14<br>1.00<br>-4.67  | 22.95<br>0.94<br>-5.48  | 23.23<br>0.93<br>-5.74  | 24.11<br>1.21<br>-1.62  | 24.47<br>1.01<br>-6.62  | 24.21<br>1.27<br>-2.52  | 26.47<br>1.28<br>-5.46  | 27.12<br>1.44<br>-3.22  | 27.77<br>1.39<br>-4.66  | 26.44<br>1.43<br>-3.32  | 24.65<br>1.33<br>-3.48  | 24.47<br>1.22<br>-5.61  | 23.43<br>1.20<br>-5.30  | 23.55<br>1.16<br>-5.77  | 24.13<br>1.34<br>-4.40  | 28.12<br>1.41<br>-6.51  | 31.18<br>1.44<br>-9.49  | 28.67<br>1.42<br>-7.73  | 27.68<br>1.44<br>-7.76  | 25.55<br>1.23<br>-7.47  | 25.76<br>0.86<br>-11.02 | 24.62<br>0.79<br>-9.98  |
| CRESCENT___HYD<br>24018      | 28.80<br>1.65<br>-7.28  | 27.14<br>1.52<br>-7.28  | 26.12<br>1.43<br>-7.21  | 26.36<br>1.37<br>-8.46  | 26.82<br>1.39<br>-8.87  | 25.52<br>1.75<br>-2.50  | 28.52<br>1.46<br>-10.22 | 26.14<br>1.82<br>-3.90  | 30.00<br>1.84<br>-8.44  | 29.49<br>2.07<br>-4.97  | 30.93<br>2.02<br>-7.19  | 28.79<br>1.97<br>-5.13  | 27.04<br>1.82<br>-5.37  | 27.89<br>1.59<br>-8.67  | 26.58<br>1.47<br>-8.19  | 26.99<br>1.46<br>-8.91  | 26.77<br>1.58<br>-6.80  | 32.04<br>1.80<br>-10.05 | 36.47<br>1.74<br>-14.48 | 32.97<br>1.66<br>-11.80 | 31.79<br>1.48<br>-11.84 | 29.54<br>1.30<br>-11.39 | 31.81<br>1.12<br>-16.81 | 30.10<br>1.03<br>-15.22 |
| CRUCIBLE_METL_DRP<br>24180   | 20.53<br>0.12<br>-0.54  | 19.00<br>0.11<br>-0.54  | 18.12<br>0.11<br>-0.54  | 17.26<br>0.10<br>-0.63  | 17.32<br>0.10<br>-0.66  | 21.59<br>0.13<br>-0.19  | 17.70<br>0.10<br>-0.76  | 20.80<br>0.08<br>-0.29  | 20.40<br>0.04<br>-0.63  | 22.85<br>0.02<br>-0.37  | 22.28<br>0.02<br>-0.54  | 22.07<br>0.00<br>-0.38  | 20.26<br>0.02<br>-0.40  | 18.30<br>0.02<br>-0.64  | 17.53<br>0.00<br>-0.61  | 17.29<br>0.02<br>-0.66  | 18.89<br>0.00<br>-0.51  | 20.93<br>-0.02<br>-0.75 | 21.42<br>0.08<br>-1.09  | 20.48<br>0.08<br>-0.89  | 19.42<br>0.06<br>-0.89  | 17.82<br>0.10<br>-0.86  | 15.23<br>0.08<br>-1.27  | 15.06<br>0.06<br>-1.15  |
| DANC___LFGE<br>323619        | 20.01<br>-0.16<br>-0.31 | 18.48<br>-0.17<br>-0.31 | 17.60<br>-0.17<br>-0.30 | 16.72<br>-0.17<br>-0.36 | 16.80<br>-0.13<br>-0.37 | 21.26<br>-0.13<br>-0.11 | 17.19<br>-0.08<br>-0.43 | 20.32<br>-0.27<br>-0.16 | 19.85<br>-0.24<br>-0.36 | 22.65<br>-0.02<br>-0.21 | 21.94<br>-0.09<br>-0.30 | 21.84<br>-0.06<br>-0.22 | 19.95<br>-0.12<br>-0.23 | 17.86<br>-0.14<br>-0.37 | 17.11<br>-0.15<br>-0.34 | 16.84<br>-0.15<br>-0.38 | 18.47<br>-0.20<br>-0.29 | 20.42<br>-0.20<br>-0.42 | 20.77<br>-0.10<br>-0.62 | 19.88<br>-0.14<br>-0.50 | 18.81<br>-0.17<br>-0.50 | 17.27<br>-0.07<br>-0.48 | 14.50<br>-0.10<br>-0.72 | 14.36<br>-0.14<br>-0.65 |
| DANSKAMMER___1<br>23586      | 27.05<br>1.65<br>-5.54  | 25.42<br>1.54<br>-5.54  | 24.43<br>1.47<br>-5.49  | 24.34<br>1.37<br>-6.43  | 24.67<br>1.36<br>-6.74  | 24.92<br>1.75<br>-1.90  | 26.03<br>1.41<br>-7.77  | 25.20<br>1.82<br>-2.96  | 27.96<br>1.81<br>-6.42  | 28.26<br>2.02<br>-3.78  | 29.12<br>1.93<br>-5.47  | 27.52<br>1.93<br>-3.90  | 25.75<br>1.82<br>-4.09  | 25.89<br>1.66<br>-6.59  | 24.79<br>1.64<br>-6.23  | 24.97<br>1.58<br>-6.78  | 25.41<br>1.86<br>-5.17  | 29.82<br>1.98<br>-7.64  | 33.42<br>2.02<br>-11.15 | 30.59<br>1.99<br>-9.08  | 29.53<br>1.94<br>-9.11  | 27.28<br>1.65<br>-8.77  | 28.00<br>1.18<br>-12.95 | 26.67<br>1.09<br>-11.72 |
| DANSKAMMER___2<br>23589      | 27.05<br>1.65<br>-5.54  | 25.42<br>1.54<br>-5.54  | 24.43<br>1.47<br>-5.49  | 24.34<br>1.37<br>-6.43  | 24.67<br>1.36<br>-6.74  | 24.92<br>1.75<br>-1.90  | 26.03<br>1.41<br>-7.77  | 25.20<br>1.82<br>-2.96  | 27.96<br>1.81<br>-6.42  | 28.26<br>2.02<br>-3.78  | 29.12<br>1.93<br>-5.47  | 27.52<br>1.93<br>-3.90  | 25.75<br>1.82<br>-4.09  | 25.89<br>1.66<br>-6.59  | 24.79<br>1.64<br>-6.23  | 24.97<br>1.58<br>-6.78  | 25.41<br>1.86<br>-5.17  | 29.82<br>1.98<br>-7.64  | 33.42<br>2.02<br>-11.15 | 30.59<br>1.99<br>-9.08  | 29.53<br>1.94<br>-9.11  | 27.28<br>1.65<br>-8.77  | 28.00<br>1.18<br>-12.95 | 26.67<br>1.09<br>-11.72 |
| DANSKAMMER___3<br>23590      | 27.05<br>1.65<br>-5.54  | 25.42<br>1.54<br>-5.54  | 24.43<br>1.47<br>-5.49  | 24.34<br>1.37<br>-6.43  | 24.67<br>1.36<br>-6.74  | 24.92<br>1.75<br>-1.90  | 26.03<br>1.41<br>-7.77  | 25.20<br>1.82<br>-2.96  | 27.96<br>1.81<br>-6.42  | 28.26<br>2.02<br>-3.78  | 29.12<br>1.93<br>-5.47  | 27.52<br>1.93<br>-3.90  | 25.75<br>1.82<br>-4.09  | 25.89<br>1.66<br>-6.59  | 24.79<br>1.64<br>-6.23  | 24.97<br>1.58<br>-6.78  | 25.41<br>1.86<br>-5.17  | 29.82<br>1.98<br>-7.64  | 33.42<br>2.02<br>-11.15 | 30.59<br>1.99<br>-9.08  | 29.53<br>1.94<br>-9.11  | 27.28<br>1.65<br>-8.77  | 28.00<br>1.18<br>-12.95 | 26.67<br>1.09<br>-11.72 |
| DANSKAMMER___4<br>23591      | 27.05<br>1.65<br>-5.54  | 25.42<br>1.54<br>-5.54  | 24.43<br>1.47<br>-5.49  | 24.34<br>1.37<br>-6.43  | 24.67<br>1.36<br>-6.74  | 24.92<br>1.75<br>-1.90  | 26.03<br>1.41<br>-7.77  | 25.20<br>1.82<br>-2.96  | 27.96<br>1.81<br>-6.42  | 28.26<br>2.02<br>-3.78  | 29.12<br>1.93<br>-5.47  | 27.52<br>1.93<br>-3.90  | 25.75<br>1.82<br>-4.09  | 25.89<br>1.66<br>-6.59  | 24.79<br>1.64<br>-6.23  | 24.97<br>1.58<br>-6.78  | 25.41<br>1.86<br>-5.17  | 29.82<br>1.98<br>-7.64  | 33.42<br>2.02<br>-11.15 | 30.59<br>1.99<br>-9.08  | 29.53<br>1.94<br>-9.11  | 27.28<br>1.65<br>-8.77  | 28.00<br>1.18<br>-12.95 | 26.67<br>1.09<br>-11.72 |
| DANSKAMMER___DIESEL<br>23592 | 27.05<br>1.65<br>-5.54  | 25.42<br>1.54<br>-5.54  | 24.43<br>1.47<br>-5.49  | 24.34<br>1.37<br>-6.43  | 24.67<br>1.36<br>-6.74  | 24.92<br>1.75<br>-1.90  | 26.03<br>1.41<br>-7.77  | 25.20<br>1.82<br>-2.96  | 27.96<br>1.81<br>-6.42  | 28.26<br>2.02<br>-3.78  | 29.12<br>1.93<br>-5.47  | 27.52<br>1.93<br>-3.90  | 25.75<br>1.82<br>-4.09  | 25.89<br>1.66<br>-6.59  | 24.79<br>1.64<br>-6.23  | 24.97<br>1.58<br>-6.78  | 25.41<br>1.86<br>-5.17  | 29.82<br>1.98<br>-7.64  | 33.42<br>2.02<br>-11.15 | 30.59<br>1.99<br>-9.08  | 29.53<br>1.94<br>-9.11  | 27.28<br>1.65<br>-8.77  | 28.00<br>1.18<br>-12.95 | 26.67<br>1.09<br>-11.72 |
| DASHVILLE___HYD<br>23610     | 26.69<br>1.27<br>-5.55  | 25.08<br>1.19<br>-5.54  | 24.10<br>1.14<br>-5.49  | 24.03<br>1.06<br>-6.44  | 24.36<br>1.04<br>-6.75  | 24.52<br>1.34<br>-1.90  | 25.70<br>1.08<br>-7.78  | 24.80<br>1.41<br>-2.97  | 27.56<br>1.40<br>-6.43  | 27.77<br>1.53<br>-3.78  | 28.66<br>1.46<br>-5.48  | 27.05<br>1.45<br>-3.91  | 25.33<br>1.39<br>-4.09  | 25.51<br>1.27<br>-6.60  | 24.43<br>1.27<br>-6.24  | 24.62<br>1.21<br>-6.79  | 25.02<br>1.45<br>-5.18  | 29.39<br>1.53<br>-7.65  | 33.00<br>1.58<br>-11.17 | 30.16<br>1.54<br>-9.10  | 29.12<br>1.52<br>-9.13  | 26.94<br>1.30<br>-8.78  | 27.73<br>0.89<br>-12.97 | 26.43<br>0.83<br>-11.74 |
| DELAWARE___LFGE<br>323621    | 23.11<br>0.91<br>-2.33  | 21.52<br>0.84<br>-2.33  | 20.57<br>0.79<br>-2.31  | 20.00<br>0.76<br>-2.71  | 20.16<br>0.76<br>-2.84  | 23.10<br>1.02<br>-0.80  | 20.97<br>0.86<br>-3.27  | 22.67<br>1.00<br>-1.25  | 23.45<br>1.03<br>-2.70  | 25.31<br>1.26<br>-1.59  | 25.19<br>1.17<br>-2.30  | 24.50<br>1.17<br>-1.64  | 22.61<br>1.05<br>-1.72  | 21.34<br>0.93<br>-2.77  | 20.44<br>0.90<br>-2.62  | 20.33<br>0.86<br>-2.85  | 21.53<br>0.97<br>-2.17  | 24.46<br>1.05<br>-3.21  | 26.07<br>1.13<br>-4.68  | 24.42<br>1.09<br>-3.82  | 23.34<br>1.03<br>-3.83  | 21.45<br>0.91<br>-3.69  | 19.98<br>0.67<br>-5.44  | 19.38<br>0.60<br>-4.93  |
| DOGLEVILLE___HYD<br>23807    | 21.12<br>1.39<br>0.14   | 19.49<br>1.28<br>0.14   | 18.56<br>1.22<br>0.14   | 17.53<br>1.16<br>0.16   | 17.55<br>1.16<br>0.17   | 22.74<br>1.51<br>0.05   | 17.82<br>1.18<br>0.20   | 21.76<br>1.41<br>0.07   | 20.93<br>1.36<br>0.16   | 23.96<br>1.59<br>0.10   | 23.13<br>1.54<br>0.14   | 23.15<br>1.56<br>0.10   | 21.15<br>1.41<br>0.10   | 18.72<br>1.25<br>0.17   | 17.95<br>1.18<br>0.16   | 17.61<br>1.16<br>0.17   | 19.51<br>1.25<br>0.13   | 21.38<br>1.37<br>0.19   | 21.38<br>1.42<br>0.29   | 20.63<br>1.35<br>0.23   | 19.50<br>1.26<br>0.23   | 17.79<br>1.16<br>0.23   | 14.52<br>0.97<br>0.33   | 14.50<br>0.94<br>0.30   |
| DUNKIRK___1<br>23563         | 20.97<br>0.20<br>-0.90  | 19.55<br>0.31<br>-0.90  | 18.59<br>0.23<br>-0.89  | 17.86<br>0.28<br>-1.05  | 17.84<br>0.18<br>-1.10  | 21.71<br>0.13<br>-0.31  | 18.24<br>0.13<br>-1.26  | 21.09<br>0.18<br>-0.48  | 20.91<br>0.14<br>-1.04  | 22.92<br>-0.16<br>-0.61 | 22.74<br>0.13<br>-0.89  | 22.43<br>0.11<br>-0.63  | 20.61<br>0.10<br>-0.66  | 18.83<br>0.12<br>-1.07  | 17.98<br>0.05<br>-1.01  | 17.73<br>0.02<br>-1.10  | 19.13<br>-0.09<br>-0.84 | 21.16<br>-0.28<br>-1.24 | 22.30<br>0.24<br>-1.81  | 21.20<br>0.22<br>-1.47  | 19.99<br>0.04<br>-1.48  | 18.11<br>-0.17<br>-1.42 | 15.91<br>-0.07<br>-2.10 | 15.69<br>-0.07<br>-1.90 |
| DUNKIRK___2<br>23564         | 20.97<br>0.20<br>-0.90  | 19.55<br>0.31<br>-0.90  | 18.59<br>0.23<br>-0.89  | 17.86<br>0.28<br>-1.05  | 17.84<br>0.18<br>-1.10  | 21.71<br>0.13<br>-0.31  | 18.24<br>0.13<br>-1.26  | 21.09<br>0.18<br>-0.48  | 20.91<br>0.14<br>-1.04  | 22.92<br>-0.16<br>-0.61 | 22.74<br>0.13<br>-0.89  | 22.43<br>0.11<br>-0.63  | 20.61<br>0.10<br>-0.66  | 18.83<br>0.12<br>-1.07  | 17.98<br>0.05<br>-1.01  | 17.73<br>0.02<br>-1.10  | 19.13<br>-0.09<br>-0.84 | 21.16<br>-0.28<br>-1.24 | 22.30<br>0.24<br>-1.81  | 21.20<br>0.22<br>-1.47  | 19.99<br>0.04<br>-1.48  | 18.11<br>-0.17<br>-1.42 | 15.91<br>-0.07<br>-2.10 | 15.69<br>-0.07<br>-1.90 |

|  |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| DUNKIRK___3<br>23565                       | 20.90<br>0.14<br>-0.89 | 19.49<br>0.26<br>-0.89 | 18.55<br>0.19<br>-0.88 | 17.81<br>0.25<br>-1.03 | 17.81<br>0.17<br>-1.08 | 21.69<br>0.11<br>-0.30 | 18.19<br>0.10<br>-1.25  | 21.06<br>0.16<br>-0.48 | 20.86<br>0.10<br>-1.03 | 22.84<br>-0.22<br>-0.61 | 22.62<br>0.02<br>-0.88 | 22.32<br>0.00<br>-0.63 | 20.54<br>0.04<br>-0.66 | 18.77<br>0.07<br>-1.06 | 17.92<br>0.00<br>-1.00 | 17.65<br>-0.05<br>-1.09 | 19.07<br>-0.15<br>-0.83 | 21.12<br>-0.30<br>-1.23 | 22.22<br>0.18<br>-1.79  | 21.15<br>0.18<br>-1.46  | 19.98<br>0.04<br>-1.46  | 18.08<br>-0.19<br>-1.41 | 15.89<br>-0.07<br>-2.08 | 15.65<br>-0.08<br>-1.88 |
| DUNKIRK___4<br>23566                       | 20.90<br>0.14<br>-0.89 | 19.49<br>0.26<br>-0.89 | 18.55<br>0.19<br>-0.88 | 17.81<br>0.25<br>-1.03 | 17.81<br>0.17<br>-1.08 | 21.69<br>0.11<br>-0.30 | 18.19<br>0.10<br>-1.25  | 21.06<br>0.16<br>-0.48 | 20.86<br>0.10<br>-1.03 | 22.84<br>-0.22<br>-0.61 | 22.62<br>0.02<br>-0.88 | 22.32<br>0.00<br>-0.63 | 20.54<br>0.04<br>-0.66 | 18.77<br>0.07<br>-1.06 | 17.92<br>0.00<br>-1.00 | 17.65<br>-0.05<br>-1.09 | 19.07<br>-0.15<br>-0.83 | 21.12<br>-0.30<br>-1.23 | 22.22<br>0.18<br>-1.79  | 21.15<br>0.18<br>-1.46  | 19.98<br>0.04<br>-1.46  | 18.08<br>-0.19<br>-1.41 | 15.89<br>-0.07<br>-2.08 | 15.65<br>-0.08<br>-1.88 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 26.97<br>1.69<br>-5.41 | 25.33<br>1.58<br>-5.41 | 24.35<br>1.52<br>-5.36 | 24.24<br>1.42<br>-6.29 | 24.56<br>1.41<br>-6.59 | 24.94<br>1.81<br>-1.86 | 25.93<br>1.50<br>-7.59  | 25.18<br>1.86<br>-2.89 | 27.91<br>1.91<br>-6.27 | 28.31<br>2.16<br>-3.69  | 29.15<br>2.09<br>-5.34 | 27.67<br>2.17<br>-3.81 | 25.82<br>1.98<br>-3.99 | 25.89<br>1.82<br>-6.44 | 24.80<br>1.79<br>-6.09 | 24.97<br>1.73<br>-6.62  | 25.42<br>1.99<br>-5.05  | 29.76<br>2.10<br>-7.47  | 33.26<br>2.13<br>-10.89 | 30.50<br>2.11<br>-8.87  | 29.50<br>2.12<br>-8.90  | 27.26<br>1.84<br>-8.57  | 27.84<br>1.32<br>-12.64 | 26.52<br>1.22<br>-11.45 |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 26.61<br>1.41<br>-5.33 | 24.99<br>1.32<br>-5.33 | 24.01<br>1.26<br>-5.28 | 23.92<br>1.19<br>-6.19 | 24.21<br>1.16<br>-6.49 | 24.62<br>1.51<br>-1.83 | 25.55<br>1.23<br>-7.48  | 24.85<br>1.57<br>-2.85 | 27.50<br>1.60<br>-6.18 | 27.87<br>1.77<br>-3.64  | 28.68<br>1.70<br>-5.26 | 27.18<br>1.74<br>-3.75 | 25.38<br>1.61<br>-3.93 | 25.46<br>1.48<br>-6.35 | 24.39<br>1.47<br>-6.00 | 24.55<br>1.41<br>-6.53  | 25.02<br>1.66<br>-4.98  | 29.31<br>1.76<br>-7.36  | 32.76<br>1.78<br>-10.73 | 30.02<br>1.76<br>-8.74  | 29.00<br>1.76<br>-8.77  | 26.80<br>1.50<br>-8.44  | 27.39<br>1.05<br>-12.46 | 26.11<br>0.97<br>-11.28 |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.05<br>1.92<br>-1.86 | 25.96<br>1.53<br>-7.58  | 25.21<br>1.90<br>-2.89 | 27.93<br>1.93<br>-6.26 | 28.37<br>2.22<br>-3.68  | 29.21<br>2.15<br>-5.34 | 27.75<br>2.26<br>-3.80 | 25.87<br>2.04<br>-3.99 | 25.98<br>1.91<br>-6.43 | 24.86<br>1.86<br>-6.08 | 25.03<br>1.79<br>-6.62  | 25.51<br>2.08<br>-5.05  | 29.84<br>2.18<br>-7.46  | 33.34<br>2.21<br>-10.88 | 30.57<br>2.19<br>-8.87  | 29.70<br>2.31<br>-8.91  | 27.44<br>2.00<br>-8.57  | 28.01<br>1.49<br>-12.65 | 26.67<br>1.36<br>-11.46 |
| EAST HAMPTON___GT<br>23717                 | 29.97<br>4.37<br>-5.74 | 27.86<br>4.11<br>-5.41 | 26.76<br>3.93<br>-5.36 | 26.55<br>3.74<br>-6.28 | 26.74<br>3.59<br>-6.59 | 28.47<br>5.00<br>-2.19 | 28.88<br>4.07<br>-7.96  | 28.74<br>5.02<br>-3.29 | 31.20<br>4.91<br>-6.56 | 32.01<br>5.52<br>-4.02  | 32.54<br>5.28<br>-5.54 | 31.00<br>5.25<br>-4.07 | 28.95<br>4.78<br>-4.32 | 28.66<br>4.25<br>-6.77 | 27.50<br>4.13<br>-6.45 | 27.81<br>4.15<br>-7.04  | 31.95<br>4.78<br>-8.78  | 34.17<br>5.23<br>-8.74  | 38.64<br>5.49<br>-12.90 | 34.72<br>5.41<br>-9.80  | 33.84<br>5.19<br>-10.17 | 31.17<br>4.45<br>-9.87  | 30.14<br>3.44<br>-12.82 | 28.70<br>3.21<br>-11.63 |
| EAST RIVER___6<br>23660                    | 27.14<br>1.87<br>-5.41 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.39<br>1.57<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.18<br>2.04<br>-1.86 | 26.08<br>1.65<br>-7.59  | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.53<br>2.38<br>-3.69  | 29.37<br>2.30<br>-5.34 | 27.89<br>2.39<br>-3.81 | 26.02<br>2.18<br>-3.99 | 26.09<br>2.01<br>-6.44 | 24.99<br>1.98<br>-6.09 | 25.17<br>1.93<br>-6.63  | 25.62<br>2.19<br>-5.05  | 29.97<br>2.30<br>-7.47  | 33.47<br>2.33<br>-10.89 | 30.69<br>2.30<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.43<br>2.00<br>-8.57  | 27.98<br>1.46<br>-12.64 | 26.66<br>1.36<br>-11.45 |
| EAST RIVER___7<br>23524                    | 27.14<br>1.87<br>-5.41 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.39<br>1.57<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.18<br>2.04<br>-1.86 | 26.08<br>1.65<br>-7.59  | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.53<br>2.38<br>-3.69  | 29.37<br>2.30<br>-5.34 | 27.89<br>2.39<br>-3.81 | 26.02<br>2.18<br>-3.99 | 26.09<br>2.01<br>-6.44 | 24.99<br>1.98<br>-6.09 | 25.17<br>1.93<br>-6.63  | 25.62<br>2.19<br>-5.05  | 29.97<br>2.30<br>-7.47  | 33.47<br>2.33<br>-10.89 | 30.69<br>2.30<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.43<br>2.00<br>-8.57  | 27.98<br>1.46<br>-12.64 | 26.66<br>1.36<br>-11.45 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 26.87<br>1.61<br>-5.40 | 25.24<br>1.50<br>-5.40 | 24.27<br>1.45<br>-5.35 | 24.16<br>1.36<br>-6.27 | 24.48<br>1.34<br>-6.57 | 24.85<br>1.72<br>-1.85 | 25.85<br>1.43<br>-7.57  | 25.09<br>1.78<br>-2.89 | 27.82<br>1.84<br>-6.26 | 28.21<br>2.07<br>-3.68  | 29.05<br>2.00<br>-5.33 | 27.55<br>2.06<br>-3.80 | 25.71<br>1.89<br>-3.98 | 25.79<br>1.73<br>-6.43 | 24.70<br>1.71<br>-6.07 | 24.87<br>1.65<br>-6.61  | 25.32<br>1.89<br>-5.04  | 29.65<br>2.00<br>-7.45  | 33.16<br>2.04<br>-10.87 | 30.38<br>2.01<br>-8.85  | 29.39<br>2.03<br>-8.88  | 27.14<br>1.74<br>-8.55  | 27.74<br>1.25<br>-12.62 | 26.43<br>1.15<br>-11.42 |
| EAST_HAMPTON___DIESEL<br>23722             | 29.97<br>4.37<br>-5.74 | 27.86<br>4.11<br>-5.41 | 26.78<br>3.95<br>-5.36 | 26.55<br>3.74<br>-6.28 | 26.74<br>3.59<br>-6.59 | 28.47<br>5.00<br>-2.19 | 28.88<br>4.07<br>-7.96  | 28.74<br>5.02<br>-3.29 | 31.20<br>4.91<br>-6.56 | 32.03<br>5.55<br>-4.02  | 32.54<br>5.28<br>-5.54 | 31.03<br>5.27<br>-4.07 | 28.95<br>4.78<br>-4.32 | 28.66<br>4.25<br>-6.77 | 27.50<br>4.13<br>-6.45 | 27.81<br>4.15<br>-7.04  | 31.97<br>4.80<br>-8.78  | 34.17<br>5.23<br>-8.74  | 38.64<br>5.49<br>-12.90 | 34.74<br>5.42<br>-9.80  | 33.85<br>5.21<br>-10.17 | 31.17<br>4.45<br>-9.87  | 30.15<br>3.46<br>-12.82 | 28.71<br>3.23<br>-11.63 |
| EAST_RIVER___1<br>323558                   | 27.09<br>1.81<br>-5.41 | 25.42<br>1.67<br>-5.41 | 24.46<br>1.63<br>-5.36 | 24.34<br>1.52<br>-6.29 | 24.66<br>1.51<br>-6.59 | 25.09<br>1.96<br>-1.86 | 26.03<br>1.60<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69  | 29.28<br>2.22<br>-5.34 | 27.82<br>2.32<br>-3.81 | 25.96<br>2.12<br>-3.99 | 26.04<br>1.96<br>-6.44 | 24.92<br>1.91<br>-6.09 | 25.10<br>1.86<br>-6.62  | 25.57<br>2.13<br>-5.05  | 29.89<br>2.22<br>-7.47  | 33.39<br>2.25<br>-10.89 | 30.61<br>2.22<br>-8.87  | 29.64<br>2.25<br>-8.91  | 27.38<br>1.95<br>-8.57  | 27.94<br>1.42<br>-12.64 | 26.62<br>1.32<br>-11.45 |
| EAST_RIVER___2<br>323559                   | 27.14<br>1.87<br>-5.41 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.39<br>1.57<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.18<br>2.04<br>-1.86 | 26.08<br>1.65<br>-7.59  | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.53<br>2.38<br>-3.69  | 29.37<br>2.30<br>-5.34 | 27.89<br>2.39<br>-3.81 | 26.02<br>2.18<br>-3.99 | 26.09<br>2.01<br>-6.44 | 24.99<br>1.98<br>-6.09 | 25.17<br>1.93<br>-6.63  | 25.62<br>2.19<br>-5.05  | 29.97<br>2.30<br>-7.47  | 33.47<br>2.33<br>-10.89 | 30.69<br>2.30<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.43<br>2.00<br>-8.57  | 27.98<br>1.46<br>-12.64 | 26.66<br>1.36<br>-11.45 |
| EAST___DELAWARE_HYD<br>23607               | 25.92<br>1.15<br>-4.90 | 24.30<br>1.06<br>-4.90 | 23.34<br>1.01<br>-4.85 | 23.16<br>0.94<br>-5.69 | 23.46<br>0.93<br>-5.97 | 24.17<br>1.21<br>-1.68 | 24.67<br>0.96<br>-6.87  | 24.35<br>1.31<br>-2.62 | 26.69<br>1.28<br>-5.68 | 27.22<br>1.42<br>-3.34  | 27.88<br>1.33<br>-4.84 | 26.44<br>1.30<br>-3.45 | 24.71<br>1.25<br>-3.62 | 24.61<br>1.15<br>-5.83 | 23.58<br>1.15<br>-5.51 | 23.71<br>1.10<br>-6.00  | 24.30<br>1.34<br>-4.57  | 28.39<br>1.43<br>-6.76  | 31.59<br>1.48<br>-9.86  | 28.99<br>1.44<br>-8.03  | 27.94<br>1.40<br>-8.06  | 25.79<br>1.18<br>-7.76  | 26.10<br>0.78<br>-11.45 | 24.93<br>0.71<br>-10.37 |
| ELEC_TRO_TEK<br>24086                      | 29.88<br>2.05<br>-7.96 | 25.68<br>1.91<br>-5.43 | 24.62<br>1.76<br>-5.38 | 24.47<br>1.64<br>-6.30 | 24.74<br>1.57<br>-6.61 | 27.98<br>2.21<br>-4.49 | 29.12<br>1.80<br>-10.48 | 28.64<br>2.23<br>-5.98 | 30.55<br>2.27<br>-8.55 | 31.27<br>2.54<br>-6.27  | 31.04<br>2.41<br>-6.91 | 30.01<br>2.49<br>-5.83 | 28.69<br>2.28<br>-6.57 | 28.74<br>2.10<br>-9.00 | 27.94<br>2.05<br>-8.98 | 28.10<br>1.98<br>-9.51  | 31.19<br>2.21<br>-10.60 | 33.05<br>2.36<br>-10.49 | 36.24<br>2.37<br>-13.63 | 33.45<br>2.34<br>-11.59 | 32.90<br>2.33<br>-12.10 | 31.29<br>2.04<br>-12.39 | 29.49<br>1.57<br>-14.05 | 28.19<br>1.47<br>-12.87 |
| ELLENBURG_WT_PWR<br>323604                 | 19.29<br>-0.58<br>0.00 | 17.76<br>-0.59<br>0.00 | 16.93<br>-0.54<br>0.00 | 15.99<br>-0.55<br>0.00 | 16.05<br>-0.51<br>0.00 | 20.60<br>-0.68<br>0.00 | 16.34<br>-0.50<br>0.00  | 19.92<br>-0.51<br>0.00 | 19.24<br>-0.49<br>0.00 | 21.97<br>-0.49<br>0.00  | 21.20<br>-0.52<br>0.00 | 21.17<br>-0.52<br>0.00 | 19.27<br>-0.58<br>0.00 | 17.14<br>-0.49<br>0.00 | 16.43<br>-0.49<br>0.00 | 16.15<br>-0.47<br>0.00  | 17.94<br>-0.44<br>0.00  | 19.79<br>-0.40<br>0.00  | 19.46<br>-0.79<br>0.00  | 18.71<br>-0.80<br>0.00  | 17.66<br>-0.81<br>0.00  | 16.08<br>-0.78<br>0.00  | 13.29<br>-0.58<br>0.00  | 13.41<br>-0.44<br>0.00  |

|  |                         |                        |                        |                         |                         |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 20.79<br>0.04<br>-0.88  | 19.37<br>0.15<br>-0.88 | 18.47<br>0.12<br>-0.87 | 17.72<br>0.17<br>-1.02  | 17.75<br>0.12<br>-1.07  | 21.64<br>0.06<br>-0.30 | 18.11<br>0.03<br>-1.23  | 20.98<br>0.08<br>-0.47 | 20.77<br>0.02<br>-1.02  | 22.73<br>-0.34<br>-0.60 | 22.46<br>-0.13<br>-0.87 | 22.13<br>-0.17<br>-0.62 | 20.43<br>-0.06<br>-0.65 | 18.65<br>-0.04<br>-1.05 | 17.83<br>-0.08<br>-0.99 | 17.54<br>-0.15<br>-1.08 | 18.95<br>-0.26<br>-0.82 | 21.05<br>-0.36<br>-1.21 | 22.12<br>0.10<br>-1.77  | 21.09<br>0.14<br>-1.44  | 19.90<br>-0.02<br>-1.45 | 18.03<br>-0.22<br>-1.39 | 15.84<br>-0.10<br>-2.05 | 15.62<br>-0.10<br>-1.86 |
| EMPIRE_CC_1<br>323656                      | 27.92<br>1.35<br>-6.70  | 26.30<br>1.26<br>-6.69 | 25.31<br>1.20<br>-6.63 | 25.45<br>1.14<br>-7.78  | 25.86<br>1.14<br>-8.16  | 25.04<br>1.47<br>-2.30 | 27.47<br>1.23<br>-9.40  | 25.48<br>1.47<br>-3.58 | 28.93<br>1.44<br>-7.76  | 28.65<br>1.62<br>-4.57  | 29.92<br>1.58<br>-6.61  | 27.97<br>1.56<br>-4.72  | 26.21<br>1.43<br>-4.94  | 26.88<br>1.27<br>-7.97  | 25.65<br>1.20<br>-7.53  | 25.99<br>1.18<br>-8.20  | 25.70<br>1.07<br>-6.25  | 30.63<br>1.19<br>-9.24  | 34.97<br>1.24<br>-13.49 | 31.70<br>1.19<br>-10.99 | 30.59<br>1.09<br>-11.03 | 28.41<br>0.94<br>-10.61 | 30.50<br>0.96<br>-15.66 | 28.94<br>0.90<br>-14.18 |
| EMPIRE_CC_2<br>323658                      | 27.92<br>1.35<br>-6.70  | 26.30<br>1.26<br>-6.69 | 25.31<br>1.20<br>-6.63 | 25.45<br>1.14<br>-7.78  | 25.86<br>1.14<br>-8.16  | 25.04<br>1.47<br>-2.30 | 27.47<br>1.23<br>-9.40  | 25.48<br>1.47<br>-3.58 | 28.93<br>1.44<br>-7.76  | 28.65<br>1.62<br>-4.57  | 29.92<br>1.58<br>-6.61  | 27.97<br>1.56<br>-4.72  | 26.21<br>1.43<br>-4.94  | 26.88<br>1.27<br>-7.97  | 25.65<br>1.20<br>-7.53  | 25.99<br>1.18<br>-8.20  | 25.70<br>1.07<br>-6.25  | 30.63<br>1.19<br>-9.24  | 34.97<br>1.24<br>-13.49 | 31.70<br>1.19<br>-10.99 | 30.59<br>1.09<br>-11.03 | 28.41<br>0.94<br>-10.61 | 30.50<br>0.96<br>-15.66 | 28.94<br>0.90<br>-14.18 |
| ERIE_WT_PWR<br>323693                      | 20.83<br>0.08<br>-0.89  | 19.41<br>0.18<br>-0.89 | 18.51<br>0.16<br>-0.88 | 17.76<br>0.20<br>-1.03  | 17.79<br>0.15<br>-1.08  | 21.69<br>0.11<br>-0.30 | 18.17<br>0.08<br>-1.24  | 21.04<br>0.14<br>-0.47 | 20.82<br>0.06<br>-1.03  | 22.77<br>-0.29<br>-0.60 | 22.49<br>-0.11<br>-0.87 | 22.18<br>-0.13<br>-0.62 | 20.48<br>-0.02<br>-0.65 | 18.69<br>0.00<br>-1.05  | 17.87<br>-0.05<br>-1.00 | 17.58<br>-0.12<br>-1.08 | 18.99<br>-0.22<br>-0.83 | 21.10<br>-0.32<br>-1.22 | 22.19<br>0.16<br>-1.78  | 21.14<br>0.18<br>-1.45  | 19.97<br>0.04<br>-1.46  | 18.07<br>-0.19<br>-1.40 | 15.89<br>-0.06<br>-2.07 | 15.67<br>-0.06<br>-1.87 |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 21.73<br>0.65<br>-1.21  | 20.16<br>0.60<br>-1.21 | 19.23<br>0.56<br>-1.20 | 18.49<br>0.54<br>-1.41  | 18.59<br>0.55<br>-1.48  | 22.42<br>0.72<br>-0.42 | 19.17<br>0.62<br>-1.70  | 21.81<br>0.73<br>-0.65 | 21.84<br>0.71<br>-1.41  | 24.12<br>0.83<br>-0.83  | 23.68<br>0.76<br>-1.20  | 23.28<br>0.74<br>-0.85  | 21.41<br>0.68<br>-0.90  | 19.66<br>0.58<br>-1.44  | 18.83<br>0.54<br>-1.36  | 18.63<br>0.53<br>-1.48  | 20.11<br>0.59<br>-1.13  | 22.50<br>0.63<br>-1.67  | 23.46<br>0.77<br>-2.44  | 22.24<br>0.74<br>-1.99  | 21.14<br>0.66<br>-2.00  | 19.37<br>0.59<br>-1.92  | 17.15<br>0.44<br>-2.83  | 16.81<br>0.39<br>-2.57  |
| E_CANADA_CAP_HY<br>24051                   | 29.55<br>0.87<br>-8.81  | 27.90<br>0.75<br>-8.80 | 26.88<br>0.68<br>-8.72 | 27.45<br>0.69<br>-10.23 | 28.03<br>0.75<br>-10.72 | 25.15<br>0.85<br>-3.02 | 29.90<br>0.71<br>-12.35 | 26.12<br>0.98<br>-4.71 | 31.01<br>1.08<br>-10.20 | 29.81<br>1.35<br>-6.00  | 31.65<br>1.24<br>-8.70  | 29.02<br>1.13<br>-6.20  | 27.33<br>0.99<br>-6.50  | 28.93<br>0.81<br>-10.48 | 27.53<br>0.71<br>-9.90  | 28.12<br>0.73<br>-10.78 | 27.43<br>0.83<br>-8.22  | 33.35<br>1.01<br>-12.15 | 39.07<br>1.13<br>-17.69 | 34.94<br>1.01<br>-14.41 | 33.79<br>0.85<br>-14.46 | 31.58<br>0.81<br>-13.91 | 35.08<br>0.67<br>-20.54 | 32.91<br>0.46<br>-18.60 |
| E_CANADA_MHWK_HY<br>24050                  | 21.12<br>1.39<br>0.14   | 19.49<br>1.28<br>0.14  | 18.56<br>1.22<br>0.14  | 17.53<br>1.16<br>0.16   | 17.55<br>1.16<br>0.17   | 22.74<br>1.51<br>0.05  | 17.82<br>1.18<br>0.20   | 21.76<br>1.41<br>0.07  | 20.93<br>1.36<br>0.16   | 23.96<br>1.59<br>0.10   | 23.13<br>1.54<br>0.14   | 23.15<br>1.56<br>0.10   | 21.15<br>1.41<br>0.10   | 18.72<br>1.25<br>0.17   | 17.95<br>1.18<br>0.16   | 17.61<br>1.16<br>0.17   | 19.51<br>1.25<br>0.13   | 21.38<br>1.37<br>0.19   | 21.38<br>1.42<br>0.29   | 20.63<br>1.35<br>0.23   | 19.50<br>1.26<br>0.23   | 17.79<br>1.16<br>0.23   | 14.52<br>0.97<br>0.33   | 14.50<br>0.94<br>0.30   |
| E_FISHKILL__LBMP<br>23776                  | 26.92<br>1.53<br>-5.52  | 25.30<br>1.43<br>-5.52 | 24.32<br>1.38<br>-5.47 | 24.24<br>1.29<br>-6.42  | 24.56<br>1.28<br>-6.72  | 24.83<br>1.66<br>-1.89 | 25.95<br>1.36<br>-7.75  | 25.07<br>1.69<br>-2.95 | 27.86<br>1.74<br>-6.40  | 28.18<br>1.95<br>-3.77  | 29.06<br>1.89<br>-5.45  | 27.53<br>1.95<br>-3.89  | 25.71<br>1.79<br>-4.08  | 25.83<br>1.62<br>-6.57  | 24.72<br>1.59<br>-6.21  | 24.92<br>1.55<br>-6.76  | 25.31<br>1.77<br>-5.16  | 29.72<br>1.90<br>-7.62  | 33.29<br>1.92<br>-11.11 | 30.46<br>1.89<br>-9.06  | 29.43<br>1.87<br>-9.09  | 27.22<br>1.62<br>-8.74  | 27.95<br>1.17<br>-12.91 | 26.62<br>1.08<br>-11.68 |
| FAR ROCKAWAY__4<br>23548                   | 33.26<br>2.44<br>-10.95 | 26.07<br>2.27<br>-5.46 | 24.98<br>2.10<br>-5.41 | 24.81<br>1.95<br>-6.33  | 25.07<br>1.87<br>-6.64  | 31.47<br>2.62<br>-7.58 | 32.81<br>2.12<br>-13.85 | 32.64<br>2.62<br>-9.60 | 33.58<br>2.62<br>-11.22 | 34.72<br>2.96<br>-9.29  | 33.29<br>2.82<br>-8.75  | 32.79<br>2.91<br>-8.19  | 32.08<br>2.66<br>-9.58  | 32.06<br>2.42<br>-12.00 | 31.63<br>2.35<br>-12.36 | 31.73<br>2.29<br>-12.82 | 34.98<br>2.55<br>-14.04 | 35.98<br>2.73<br>-13.05 | 38.01<br>2.77<br>-14.98 | 36.24<br>2.73<br>-14.00 | 36.01<br>2.70<br>-14.84 | 35.00<br>2.36<br>-15.79 | 31.40<br>1.83<br>-15.69 | 30.12<br>1.73<br>-14.53 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 27.09<br>1.81<br>-5.41  | 25.44<br>1.69<br>-5.41 | 24.48<br>1.64<br>-5.36 | 24.34<br>1.52<br>-6.29  | 24.67<br>1.52<br>-6.59  | 25.12<br>1.98<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.05<br>2.05<br>-6.27  | 28.47<br>2.31<br>-3.69  | 29.30<br>2.24<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.04<br>1.96<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.57<br>2.13<br>-5.05  | 29.91<br>2.24<br>-7.47  | 33.41<br>2.27<br>-10.89 | 30.63<br>2.24<br>-8.87  | 29.66<br>2.27<br>-8.91  | 27.39<br>1.97<br>-8.57  | 27.95<br>1.43<br>-12.64 | 26.63<br>1.33<br>-11.45 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 27.09<br>1.81<br>-5.41  | 25.44<br>1.69<br>-5.41 | 24.48<br>1.64<br>-5.36 | 24.34<br>1.52<br>-6.29  | 24.67<br>1.52<br>-6.59  | 25.12<br>1.98<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.05<br>2.05<br>-6.27  | 28.47<br>2.31<br>-3.69  | 29.30<br>2.24<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.04<br>1.96<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.10<br>1.86<br>-6.63  | 25.57<br>2.13<br>-5.05  | 29.91<br>2.24<br>-7.47  | 33.41<br>2.27<br>-10.89 | 30.63<br>2.24<br>-8.87  | 29.66<br>2.27<br>-8.91  | 27.39<br>1.97<br>-8.57  | 27.95<br>1.43<br>-12.64 | 26.62<br>1.32<br>-11.45 |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 27.09<br>1.81<br>-5.41  | 25.42<br>1.67<br>-5.41 | 24.46<br>1.63<br>-5.36 | 24.34<br>1.52<br>-6.29  | 24.66<br>1.51<br>-6.59  | 25.09<br>1.96<br>-1.86 | 26.03<br>1.60<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27  | 28.44<br>2.29<br>-3.69  | 29.28<br>2.22<br>-5.34  | 27.80<br>2.30<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.02<br>1.94<br>-6.44  | 24.92<br>1.91<br>-6.09  | 25.10<br>1.86<br>-6.63  | 25.55<br>2.11<br>-5.05  | 29.89<br>2.22<br>-7.47  | 33.39<br>2.25<br>-10.89 | 30.61<br>2.22<br>-8.87  | 29.64<br>2.25<br>-8.91  | 27.38<br>1.95<br>-8.57  | 27.94<br>1.42<br>-12.64 | 26.62<br>1.32<br>-11.45 |
| FARRAGUT__LBMP<br>323566                   | 27.07<br>1.79<br>-5.41  | 25.42<br>1.67<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.32<br>1.50<br>-6.29  | 24.66<br>1.51<br>-6.59  | 25.09<br>1.96<br>-1.86 | 26.03<br>1.60<br>-7.59  | 25.30<br>1.98<br>-2.89 | 28.01<br>2.01<br>-6.27  | 28.44<br>2.29<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.80<br>2.30<br>-3.81  | 25.94<br>2.10<br>-3.99  | 26.02<br>1.94<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.55<br>2.11<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87  | 29.62<br>2.23<br>-8.91  | 27.36<br>1.94<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.61<br>1.30<br>-11.45 |
| FENNER__WINDPWR<br>24204                   | 21.00<br>0.54<br>-0.60  | 19.42<br>0.48<br>-0.60 | 18.50<br>0.44<br>-0.59 | 17.66<br>0.43<br>-0.70  | 17.72<br>0.43<br>-0.73  | 22.10<br>0.62<br>-0.21 | 18.19<br>0.50<br>-0.84  | 21.30<br>0.55<br>-0.32 | 20.98<br>0.55<br>-0.69  | 23.63<br>0.76<br>-0.41  | 22.99<br>0.67<br>-0.59  | 22.78<br>0.67<br>-0.42  | 20.86<br>0.58<br>-0.44  | 18.84<br>0.49<br>-0.71  | 18.05<br>0.46<br>-0.67  | 17.80<br>0.45<br>-0.73  | 19.44<br>0.50<br>-0.56  | 21.57<br>0.55<br>-0.83  | 22.10<br>0.65<br>-1.20  | 21.08<br>0.58<br>-0.98  | 20.00<br>0.54<br>-0.98  | 18.29<br>0.49<br>-0.95  | 15.62<br>0.35<br>-1.40  | 15.43<br>0.30<br>-1.27  |
| FIBERTEK__ENERGY<br>23856                  | 20.53<br>0.12<br>-0.54  | 19.00<br>0.11<br>-0.54 | 18.12<br>0.11<br>-0.54 | 17.26<br>0.10<br>-0.63  | 17.32<br>0.10<br>-0.66  | 21.59<br>0.13<br>-0.19 | 17.70<br>0.10<br>-0.76  | 20.80<br>0.08<br>-0.29 | 20.40<br>0.04<br>-0.63  | 22.85<br>0.02<br>-0.37  | 22.28<br>0.02<br>-0.54  | 22.07<br>0.00<br>-0.38  | 20.26<br>0.02<br>-0.40  | 18.30<br>0.02<br>-0.64  | 17.53<br>0.00<br>-0.61  | 17.29<br>0.02<br>-0.66  | 18.89<br>0.00<br>-0.51  | 20.93<br>-0.02<br>-0.75 | 21.42<br>0.08<br>-1.09  | 20.48<br>0.08<br>-0.89  | 19.42<br>0.06<br>-0.89  | 17.82<br>0.10<br>-0.86  | 15.23<br>0.08<br>-1.27  | 15.06<br>0.06<br>-1.15  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FITZPATRICK____<br>23598                   | 19.78<br>-0.42<br>-0.33 | 18.29<br>-0.39<br>-0.33 | 17.43<br>-0.37<br>-0.33 | 16.59<br>-0.33<br>-0.38 | 16.62<br>-0.35<br>-0.40 | 20.94<br>-0.45<br>-0.11 | 16.93<br>-0.37<br>-0.46 | 20.07<br>-0.53<br>-0.18 | 19.56<br>-0.55<br>-0.38 | 22.04<br>-0.65<br>-0.23 | 21.42<br>-0.63<br>-0.33 | 21.29<br>-0.63<br>-0.23 | 19.53<br>-0.56<br>-0.24 | 17.54<br>-0.49<br>-0.39 | 16.82<br>-0.47<br>-0.37 | 16.55<br>-0.47<br>-0.40 | 18.16<br>-0.53<br>-0.31 | 20.05<br>-0.61<br>-0.46 | 20.37<br>-0.55<br>-0.66 | 19.53<br>-0.53<br>-0.54 | 18.54<br>-0.48<br>-0.54 | 17.02<br>-0.35<br>-0.52 | 14.36<br>-0.29<br>-0.77 | 14.26<br>-0.29<br>-0.70 |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 27.11<br>1.69<br>-5.55  | 25.47<br>1.58<br>-5.55  | 24.48<br>1.50<br>-5.50  | 24.39<br>1.40<br>-6.45  | 24.72<br>1.39<br>-6.76  | 24.97<br>1.79<br>-1.90  | 26.08<br>1.45<br>-7.79  | 25.25<br>1.86<br>-2.97  | 28.02<br>1.85<br>-6.43  | 28.31<br>2.07<br>-3.79  | 29.18<br>1.98<br>-5.48  | 27.57<br>1.97<br>-3.91  | 25.80<br>1.86<br>-4.10  | 25.94<br>1.69<br>-6.61  | 24.84<br>1.68<br>-6.25  | 25.02<br>1.61<br>-6.80  | 25.46<br>1.89<br>-5.18  | 29.90<br>2.04<br>-7.66  | 33.51<br>2.09<br>-11.18 | 30.65<br>2.03<br>-9.11  | 29.59<br>1.98<br>-9.14  | 27.33<br>1.69<br>-8.79  | 28.05<br>1.19<br>-12.98 | 26.73<br>1.12<br>-11.75 |
| FORT ORANGE____<br>23900                   | 28.06<br>1.43<br>-6.76  | 26.42<br>1.32<br>-6.76  | 25.43<br>1.26<br>-6.70  | 25.59<br>1.21<br>-7.85  | 26.01<br>1.21<br>-8.23  | 25.13<br>1.53<br>-2.32  | 27.59<br>1.26<br>-9.49  | 25.47<br>1.43<br>-3.62  | 28.94<br>1.38<br>-7.83  | 28.64<br>1.57<br>-4.61  | 29.92<br>1.52<br>-6.68  | 27.95<br>1.50<br>-4.76  | 26.22<br>1.39<br>-4.99  | 26.92<br>1.23<br>-8.05  | 25.71<br>1.18<br>-7.61  | 26.04<br>1.15<br>-8.28  | 25.91<br>1.21<br>-6.31  | 30.86<br>1.33<br>-9.33  | 35.31<br>1.42<br>-13.64 | 32.00<br>1.37<br>-11.12 | 30.90<br>1.27<br>-11.15 | 28.68<br>1.10<br>-10.73 | 30.75<br>1.03<br>-15.84 | 29.13<br>0.93<br>-14.34 |
| FORT_DRUM_COGEN<br>23780                   | 19.99<br>-0.08<br>-0.21 | 18.44<br>-0.11<br>-0.21 | 17.54<br>-0.14<br>-0.20 | 16.66<br>-0.11<br>-0.24 | 16.73<br>-0.08<br>-0.25 | 21.37<br>0.02<br>-0.07  | 17.20<br>0.07<br>-0.29  | 20.41<br>-0.12<br>-0.11 | 19.91<br>-0.06<br>-0.24 | 23.01<br>0.40<br>-0.14  | 22.14<br>0.22<br>-0.20  | 22.07<br>0.24<br>-0.15  | 20.09<br>0.10<br>-0.15  | 17.88<br>0.00<br>-0.25  | 17.13<br>-0.02<br>-0.23 | 16.83<br>-0.03<br>-0.25 | 18.54<br>-0.04<br>-0.19 | 20.50<br>0.02<br>-0.28  | 20.81<br>0.14<br>-0.41  | 19.91<br>0.06<br>-0.34  | 18.80<br>-0.02<br>-0.34 | 17.21<br>0.03<br>-0.32  | 14.29<br>-0.07<br>-0.48 | 14.16<br>-0.12<br>-0.43 |
| FPL_FAR_ROCK_GT1<br>24212                  | 33.26<br>2.44<br>-10.95 | 26.07<br>2.27<br>-5.46  | 24.98<br>2.10<br>-5.41  | 24.81<br>1.95<br>-6.33  | 25.07<br>1.87<br>-6.64  | 31.47<br>2.62<br>-7.58  | 32.81<br>2.12<br>-13.85 | 32.64<br>2.62<br>-9.60  | 33.58<br>2.62<br>-11.22 | 34.72<br>2.96<br>-9.29  | 33.29<br>2.82<br>-8.75  | 32.79<br>2.91<br>-8.19  | 32.08<br>2.66<br>-9.58  | 32.06<br>2.42<br>-12.00 | 31.63<br>2.35<br>-12.36 | 31.73<br>2.29<br>-12.82 | 34.98<br>2.55<br>-14.04 | 35.98<br>2.73<br>-13.05 | 38.01<br>2.77<br>-14.98 | 36.24<br>2.73<br>-14.00 | 36.01<br>2.70<br>-14.84 | 35.00<br>2.36<br>-15.79 | 31.40<br>1.83<br>-15.69 | 30.12<br>1.73<br>-14.53 |
| FPL_FAR_ROCK_GT2<br>23815                  | 33.26<br>2.44<br>-10.95 | 26.07<br>2.27<br>-5.46  | 24.98<br>2.10<br>-5.41  | 24.81<br>1.95<br>-6.33  | 25.07<br>1.87<br>-6.64  | 31.47<br>2.62<br>-7.58  | 32.81<br>2.12<br>-13.85 | 32.64<br>2.62<br>-9.60  | 33.58<br>2.62<br>-11.22 | 34.72<br>2.96<br>-9.29  | 33.29<br>2.82<br>-8.75  | 32.79<br>2.91<br>-8.19  | 32.08<br>2.66<br>-9.58  | 32.06<br>2.42<br>-12.00 | 31.63<br>2.35<br>-12.36 | 31.73<br>2.29<br>-12.82 | 34.98<br>2.55<br>-14.04 | 35.98<br>2.73<br>-13.05 | 38.01<br>2.77<br>-14.98 | 36.24<br>2.73<br>-14.00 | 36.01<br>2.70<br>-14.84 | 35.00<br>2.36<br>-15.79 | 31.40<br>1.83<br>-15.69 | 30.12<br>1.73<br>-14.53 |
| FRANKLIN_FALL_HYD<br>24054                 | 19.19<br>-0.68<br>0.00  | 17.61<br>-0.73<br>0.00  | 16.79<br>-0.68<br>0.00  | 15.85<br>-0.68<br>0.00  | 15.93<br>-0.63<br>0.00  | 20.47<br>-0.81<br>0.00  | 16.25<br>-0.59<br>0.00  | 19.85<br>-0.57<br>0.00  | 19.20<br>-0.53<br>0.00  | 21.95<br>-0.52<br>0.00  | 21.18<br>-0.54<br>0.00  | 21.12<br>-0.56<br>0.00  | 19.17<br>-0.67<br>0.00  | 17.07<br>-0.57<br>0.00  | 16.36<br>-0.56<br>0.00  | 16.05<br>-0.56<br>0.00  | 17.89<br>-0.50<br>0.00  | 19.81<br>-0.38<br>0.00  | 19.46<br>-0.79<br>0.00  | 18.73<br>-0.78<br>0.00  | 17.63<br>-0.85<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.20<br>-0.68<br>0.00  | 13.34<br>-0.51<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764                 | 29.84<br>2.28<br>-7.69  | 25.89<br>2.13<br>-5.42  | 24.81<br>1.96<br>-5.38  | 24.67<br>1.83<br>-6.30  | 24.92<br>1.75<br>-6.60  | 27.95<br>2.47<br>-4.21  | 29.03<br>2.02<br>-10.17 | 28.57<br>2.49<br>-5.65  | 30.54<br>2.51<br>-8.31  | 31.29<br>2.83<br>-5.99  | 31.16<br>2.69<br>-6.74  | 30.05<br>2.75<br>-5.61  | 28.65<br>2.52<br>-6.29  | 28.66<br>2.29<br>-8.73  | 27.84<br>2.25<br>-8.67  | 28.02<br>2.19<br>-9.21  | 31.50<br>2.46<br>-10.65 | 33.18<br>2.65<br>-10.33 | 36.56<br>2.67<br>-13.64 | 33.52<br>2.63<br>-11.37 | 32.98<br>2.61<br>-11.90 | 31.22<br>2.27<br>-12.08 | 29.52<br>1.75<br>-13.90 | 28.20<br>1.63<br>-12.71 |
| FREEPORT____CT2<br>23818                   | 29.84<br>2.28<br>-7.69  | 25.89<br>2.13<br>-5.42  | 24.81<br>1.96<br>-5.38  | 24.67<br>1.83<br>-6.30  | 24.92<br>1.75<br>-6.60  | 27.95<br>2.47<br>-4.21  | 29.03<br>2.02<br>-10.17 | 28.57<br>2.49<br>-5.65  | 30.54<br>2.51<br>-8.31  | 31.29<br>2.83<br>-5.99  | 31.16<br>2.69<br>-6.74  | 30.05<br>2.75<br>-5.61  | 28.65<br>2.52<br>-6.29  | 28.66<br>2.29<br>-8.73  | 27.84<br>2.25<br>-8.67  | 28.02<br>2.19<br>-9.21  | 31.50<br>2.46<br>-10.65 | 33.18<br>2.65<br>-10.33 | 36.56<br>2.67<br>-13.64 | 33.52<br>2.63<br>-11.37 | 32.98<br>2.61<br>-11.90 | 31.22<br>2.27<br>-12.08 | 29.52<br>1.75<br>-13.90 | 28.20<br>1.63<br>-12.71 |
| FULTON COGEN____<br>23766                  | 20.13<br>-0.16<br>-0.43 | 18.62<br>-0.15<br>-0.43 | 17.75<br>-0.14<br>-0.42 | 16.89<br>-0.13<br>-0.49 | 16.95<br>-0.13<br>-0.52 | 21.23<br>-0.19<br>-0.15 | 17.27<br>-0.17<br>-0.60 | 20.37<br>-0.29<br>-0.23 | 19.93<br>-0.30<br>-0.49 | 22.39<br>-0.36<br>-0.29 | 21.79<br>-0.35<br>-0.42 | 21.64<br>-0.35<br>-0.30 | 19.86<br>-0.30<br>-0.31 | 17.86<br>-0.28<br>-0.51 | 17.13<br>-0.27<br>-0.48 | 16.89<br>-0.25<br>-0.52 | 18.47<br>-0.31<br>-0.40 | 20.42<br>-0.36<br>-0.59 | 20.82<br>-0.28<br>-0.86 | 19.94<br>-0.27<br>-0.70 | 18.92<br>-0.26<br>-0.70 | 17.38<br>-0.15<br>-0.67 | 14.75<br>-0.13<br>-0.99 | 14.62<br>-0.14<br>-0.90 |
| FULTON____LFGE<br>323630                   | 30.87<br>2.64<br>-8.36  | 29.01<br>2.31<br>-8.35  | 27.90<br>2.15<br>-8.28  | 28.36<br>2.12<br>-9.71  | 28.96<br>2.22<br>-10.18 | 26.72<br>2.57<br>-2.86  | 30.77<br>2.21<br>-11.73 | 27.82<br>2.92<br>-4.47  | 32.47<br>3.06<br>-9.68  | 31.71<br>3.55<br>-5.70  | 33.34<br>3.37<br>-8.25  | 30.74<br>3.17<br>-5.89  | 28.87<br>2.86<br>-6.17  | 30.02<br>2.43<br>-9.95  | 28.55<br>2.23<br>-9.40  | 29.10<br>2.26<br>-10.23 | 28.71<br>2.52<br>-7.80  | 34.68<br>2.95<br>-11.53 | 40.20<br>3.16<br>-16.79 | 36.10<br>2.91<br>-13.68 | 34.77<br>2.57<br>-13.72 | 32.32<br>2.26<br>-13.21 | 35.30<br>1.93<br>-19.49 | 33.10<br>1.59<br>-17.65 |
| G.F.CEMENT____DRP<br>24184                 | 29.32<br>2.15<br>-7.31  | 27.61<br>1.96<br>-7.31  | 26.55<br>1.83<br>-7.24  | 26.79<br>1.77<br>-8.49  | 27.27<br>1.81<br>-8.90  | 26.02<br>2.23<br>-2.51  | 28.93<br>1.84<br>-10.26 | 26.72<br>2.39<br>-3.91  | 30.64<br>2.45<br>-8.47  | 30.21<br>2.76<br>-4.98  | 31.66<br>2.71<br>-7.22  | 29.46<br>2.62<br>-5.15  | 27.72<br>2.48<br>-5.39  | 28.47<br>2.13<br>-8.70  | 27.12<br>1.98<br>-8.22  | 27.52<br>1.96<br>-8.95  | 27.32<br>2.11<br>-6.83  | 32.69<br>2.40<br>-10.09 | 37.34<br>2.45<br>-14.64 | 33.75<br>2.30<br>-11.93 | 32.49<br>2.05<br>-11.97 | 30.18<br>1.80<br>-11.52 | 32.39<br>1.51<br>-17.00 | 30.62<br>1.37<br>-15.39 |
| GARDENVILLE____LBMP<br>24039               | 20.73<br>-0.02<br>-0.88 | 19.32<br>0.09<br>-0.88  | 18.43<br>0.09<br>-0.87  | 17.67<br>0.12<br>-1.02  | 17.70<br>0.07<br>-1.07  | 21.58<br>0.00<br>-0.30  | 18.06<br>-0.02<br>-1.24 | 20.92<br>0.02<br>-0.47  | 20.71<br>-0.04<br>-1.02 | 22.66<br>-0.40<br>-0.60 | 22.37<br>-0.22<br>-0.87 | 22.07<br>-0.24<br>-0.62 | 20.36<br>-0.14<br>-0.65 | 18.60<br>-0.09<br>-1.05 | 17.78<br>-0.14<br>-0.99 | 17.48<br>-0.22<br>-1.08 | 18.90<br>-0.31<br>-0.82 | 20.99<br>-0.43<br>-1.22 | 22.04<br>0.02<br>-1.77  | 21.02<br>0.06<br>-1.44  | 19.85<br>-0.07<br>-1.45 | 17.98<br>-0.27<br>-1.39 | 15.80<br>-0.14<br>-2.06 | 15.58<br>-0.14<br>-1.86 |
| GENERAL____MILLS<br>23808                  | 20.81<br>0.06<br>-0.89  | 19.39<br>0.16<br>-0.89  | 18.49<br>0.14<br>-0.88  | 17.74<br>0.18<br>-1.03  | 17.77<br>0.13<br>-1.08  | 21.67<br>0.09<br>-0.30  | 18.15<br>0.07<br>-1.24  | 21.02<br>0.12<br>-0.47  | 20.80<br>0.04<br>-1.03  | 22.75<br>-0.31<br>-0.60 | 22.47<br>-0.13<br>-0.87 | 22.16<br>-0.15<br>-0.62 | 20.46<br>-0.04<br>-0.65 | 18.67<br>-0.02<br>-1.05 | 17.85<br>-0.07<br>-1.00 | 17.57<br>-0.13<br>-1.08 | 18.97<br>-0.24<br>-0.83 | 21.08<br>-0.34<br>-1.22 | 22.17<br>0.14<br>-1.78  | 21.12<br>0.16<br>-1.45  | 19.95<br>0.02<br>-1.46  | 18.07<br>-0.19<br>-1.40 | 15.88<br>-0.07<br>-2.07 | 15.66<br>-0.07<br>-1.87 |
| GE_PLASTICS____DRP<br>24183                | 27.89<br>1.23<br>-6.79  | 26.27<br>1.14<br>-6.79  | 25.29<br>1.08<br>-6.73  | 25.45<br>1.03<br>-7.89  | 25.86<br>1.03<br>-8.27  | 24.93<br>1.32<br>-2.33  | 27.45<br>1.08<br>-9.53  | 25.28<br>1.23<br>-3.63  | 28.78<br>1.18<br>-7.87  | 28.42<br>1.32<br>-4.63  | 29.73<br>1.30<br>-6.71  | 27.75<br>1.28<br>-4.78  | 26.05<br>1.19<br>-5.01  | 26.78<br>1.06<br>-8.09  | 25.58<br>1.02<br>-7.64  | 25.93<br>1.00<br>-8.31  | 25.77<br>1.05<br>-6.34  | 30.72<br>1.15<br>-9.37  | 35.15<br>1.21<br>-13.69 | 31.84<br>1.17<br>-11.15 | 30.78<br>1.11<br>-11.19 | 28.57<br>0.94<br>-10.77 | 30.65<br>0.87<br>-15.90 | 29.05<br>0.80<br>-14.39 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___1<br>23756            | 26.18<br>1.01<br>-5.31  | 24.58<br>0.93<br>-5.30  | 23.62<br>0.89<br>-5.25  | 23.54<br>0.84<br>-6.16  | 23.87<br>0.84<br>-6.46  | 24.18<br>1.08<br>-1.82  | 25.19<br>0.91<br>-7.44  | 24.36<br>1.10<br>-2.84  | 26.96<br>1.08<br>-6.15  | 27.31<br>1.23<br>-3.62  | 28.15<br>1.19<br>-5.24  | 26.62<br>1.19<br>-3.74  | 24.87<br>1.11<br>-3.91  | 24.94<br>0.99<br>-6.31  | 23.85<br>0.96<br>-5.97  | 24.04<br>0.93<br>-6.49  | 24.39<br>1.05<br>-4.95  | 28.65<br>1.13<br>-7.32  | 32.10<br>1.17<br>-10.67 | 29.36<br>1.15<br>-8.70  | 28.29<br>1.09<br>-8.73  | 26.20<br>0.94<br>-8.40  | 27.01<br>0.73<br>-12.40 | 25.76<br>0.68<br>-11.22 |
| GILBOA___2<br>23757            | 26.18<br>1.01<br>-5.31  | 24.58<br>0.93<br>-5.30  | 23.62<br>0.89<br>-5.25  | 23.54<br>0.84<br>-6.16  | 23.87<br>0.84<br>-6.46  | 24.18<br>1.08<br>-1.82  | 25.19<br>0.91<br>-7.44  | 24.36<br>1.10<br>-2.84  | 26.96<br>1.08<br>-6.15  | 27.31<br>1.23<br>-3.62  | 28.15<br>1.19<br>-5.24  | 26.62<br>1.19<br>-3.74  | 24.87<br>1.11<br>-3.91  | 24.94<br>0.99<br>-6.31  | 23.85<br>0.96<br>-5.97  | 24.04<br>0.93<br>-6.49  | 24.39<br>1.05<br>-4.95  | 28.65<br>1.13<br>-7.32  | 32.10<br>1.17<br>-10.67 | 29.36<br>1.15<br>-8.70  | 28.29<br>1.09<br>-8.73  | 26.20<br>0.94<br>-8.40  | 27.01<br>0.73<br>-12.40 | 25.76<br>0.68<br>-11.22 |
| GILBOA___3<br>23758            | 26.18<br>1.01<br>-5.31  | 24.58<br>0.93<br>-5.30  | 23.62<br>0.89<br>-5.25  | 23.54<br>0.84<br>-6.16  | 23.87<br>0.84<br>-6.46  | 24.18<br>1.08<br>-1.82  | 25.19<br>0.91<br>-7.44  | 24.36<br>1.10<br>-2.84  | 26.96<br>1.08<br>-6.15  | 27.31<br>1.23<br>-3.62  | 28.15<br>1.19<br>-5.24  | 26.62<br>1.19<br>-3.74  | 24.87<br>1.11<br>-3.91  | 24.94<br>0.99<br>-6.31  | 23.85<br>0.96<br>-5.97  | 24.04<br>0.93<br>-6.49  | 24.39<br>1.05<br>-4.95  | 28.65<br>1.13<br>-7.32  | 32.10<br>1.17<br>-10.67 | 29.36<br>1.15<br>-8.70  | 28.29<br>1.09<br>-8.73  | 26.20<br>0.94<br>-8.40  | 27.01<br>0.73<br>-12.40 | 25.76<br>0.68<br>-11.22 |
| GILBOA___4<br>23759            | 26.18<br>1.01<br>-5.31  | 24.58<br>0.93<br>-5.30  | 23.62<br>0.89<br>-5.25  | 23.54<br>0.84<br>-6.16  | 23.87<br>0.84<br>-6.46  | 24.18<br>1.08<br>-1.82  | 25.19<br>0.91<br>-7.44  | 24.36<br>1.10<br>-2.84  | 26.96<br>1.08<br>-6.15  | 27.31<br>1.23<br>-3.62  | 28.15<br>1.19<br>-5.24  | 26.62<br>1.19<br>-3.74  | 24.87<br>1.11<br>-3.91  | 24.94<br>0.99<br>-6.31  | 23.85<br>0.96<br>-5.97  | 24.04<br>0.93<br>-6.49  | 24.39<br>1.05<br>-4.95  | 28.65<br>1.13<br>-7.32  | 32.10<br>1.17<br>-10.67 | 29.36<br>1.15<br>-8.70  | 28.29<br>1.09<br>-8.73  | 26.20<br>0.94<br>-8.40  | 27.01<br>0.73<br>-12.40 | 25.76<br>0.68<br>-11.22 |
| GILBOA____<br>23599            | 26.18<br>1.01<br>-5.31  | 24.58<br>0.93<br>-5.30  | 23.62<br>0.89<br>-5.25  | 23.54<br>0.84<br>-6.16  | 23.87<br>0.84<br>-6.46  | 24.18<br>1.08<br>-1.82  | 25.19<br>0.91<br>-7.44  | 24.36<br>1.10<br>-2.84  | 26.96<br>1.08<br>-6.15  | 27.31<br>1.23<br>-3.62  | 28.15<br>1.19<br>-5.24  | 26.62<br>1.19<br>-3.74  | 24.87<br>1.11<br>-3.91  | 24.94<br>0.99<br>-6.31  | 23.85<br>0.96<br>-5.97  | 24.04<br>0.93<br>-6.49  | 24.39<br>1.05<br>-4.95  | 28.65<br>1.13<br>-7.32  | 32.10<br>1.17<br>-10.67 | 29.36<br>1.15<br>-8.70  | 28.29<br>1.09<br>-8.73  | 26.20<br>0.94<br>-8.40  | 27.01<br>0.73<br>-12.40 | 25.76<br>0.68<br>-11.22 |
| GINNA____<br>23603             | 19.49<br>-1.01<br>-0.63 | 18.06<br>-0.92<br>-0.63 | 17.23<br>-0.87<br>-0.63 | 16.41<br>-0.86<br>-0.73 | 16.49<br>-0.84<br>-0.77 | 20.47<br>-1.02<br>-0.22 | 16.83<br>-0.89<br>-0.89 | 19.97<br>-0.80<br>-0.34 | 19.42<br>-1.05<br>-0.73 | 21.59<br>-1.30<br>-0.43 | 21.11<br>-1.24<br>-0.62 | 20.90<br>-1.24<br>-0.44 | 19.32<br>-0.99<br>-0.47 | 17.38<br>-1.00<br>-0.75 | 16.62<br>-1.01<br>-0.71 | 16.37<br>-1.01<br>-0.77 | 17.84<br>-1.14<br>-0.59 | 19.86<br>-1.21<br>-0.87 | 20.51<br>-1.01<br>-1.27 | 19.58<br>-0.98<br>-1.04 | 18.52<br>-1.00<br>-1.04 | 16.88<br>-0.98<br>-1.00 | 14.59<br>-0.76<br>-1.48 | 14.40<br>-0.79<br>-1.34 |
| GLEN PARK____<br>23778         | 20.09<br>0.00<br>-0.22  | 18.54<br>-0.02<br>-0.22 | 17.62<br>-0.07<br>-0.22 | 16.74<br>-0.05<br>-0.25 | 16.83<br>0.00<br>-0.27  | 21.46<br>0.11<br>-0.08  | 17.32<br>0.17<br>-0.31  | 20.52<br>-0.02<br>-0.12 | 20.02<br>0.04<br>-0.25  | 23.15<br>0.54<br>-0.15  | 22.28<br>0.35<br>-0.22  | 22.21<br>0.37<br>-0.15  | 20.20<br>0.20<br>-0.16  | 17.99<br>0.09<br>-0.26  | 17.23<br>0.07<br>-0.25  | 16.93<br>0.05<br>-0.27  | 18.63<br>0.04<br>-0.20  | 20.62<br>0.12<br>-0.30  | 20.95<br>0.26<br>-0.44  | 20.05<br>0.18<br>-0.36  | 18.93<br>0.09<br>-0.36  | 17.32<br>0.12<br>-0.35  | 14.37<br>-0.01<br>-0.51 | 14.23<br>-0.08<br>-0.46 |
| GLENWOOD_IC_1_G5<br>23712      | 28.91<br>2.03<br>-7.01  | 25.65<br>1.89<br>-5.42  | 24.63<br>1.78<br>-5.37  | 24.48<br>1.65<br>-6.29  | 24.77<br>1.61<br>-6.60  | 27.00<br>2.21<br>-3.51  | 28.05<br>1.80<br>-9.40  | 27.48<br>2.23<br>-4.83  | 29.70<br>2.27<br>-7.70  | 30.33<br>2.56<br>-5.31  | 30.52<br>2.48<br>-6.33  | 29.30<br>2.54<br>-5.07  | 27.77<br>2.32<br>-5.61  | 27.80<br>2.12<br>-8.05  | 26.90<br>2.08<br>-7.90  | 27.08<br>2.01<br>-8.46  | 30.26<br>2.26<br>-9.61  | 32.32<br>2.42<br>-9.70  | 35.93<br>2.45<br>-13.24 | 32.78<br>2.44<br>-10.83 | 32.13<br>2.42<br>-11.24 | 30.28<br>2.11<br>-11.31 | 28.97<br>1.57<br>-13.52 | 27.66<br>1.47<br>-12.34 |
| GLENWOOD_IC_2_G1<br>23688      | 27.99<br>1.89<br>-6.23  | 25.51<br>1.76<br>-5.41  | 24.50<br>1.66<br>-5.36  | 24.37<br>1.55<br>-6.29  | 24.68<br>1.52<br>-6.59  | 26.02<br>2.04<br>-2.70  | 27.05<br>1.68<br>-8.52  | 26.40<br>2.08<br>-3.89  | 28.85<br>2.11<br>-7.00  | 29.36<br>2.38<br>-4.52  | 29.87<br>2.30<br>-5.85  | 28.53<br>2.39<br>-4.46  | 26.85<br>2.18<br>-4.82  | 26.90<br>1.99<br>-7.27  | 25.88<br>1.94<br>-7.02  | 26.10<br>1.89<br>-7.59  | 28.86<br>2.13<br>-8.35  | 31.43<br>2.28<br>-8.96  | 35.29<br>2.31<br>-12.74 | 32.00<br>2.28<br>-10.20 | 31.22<br>2.27<br>-10.47 | 29.26<br>1.97<br>-10.43 | 28.43<br>1.46<br>-13.09 | 27.12<br>1.36<br>-11.90 |
| GLENWOOD_IC_3_G1<br>23689      | 27.99<br>1.89<br>-6.23  | 25.51<br>1.76<br>-5.41  | 24.50<br>1.66<br>-5.36  | 24.37<br>1.55<br>-6.29  | 24.68<br>1.52<br>-6.59  | 26.02<br>2.04<br>-2.70  | 27.05<br>1.68<br>-8.52  | 26.40<br>2.08<br>-3.89  | 28.85<br>2.11<br>-7.00  | 29.36<br>2.38<br>-4.52  | 29.87<br>2.30<br>-5.85  | 28.53<br>2.39<br>-4.46  | 26.85<br>2.18<br>-4.82  | 26.90<br>1.99<br>-7.27  | 25.88<br>1.94<br>-7.02  | 26.10<br>1.89<br>-7.59  | 28.86<br>2.13<br>-8.35  | 31.43<br>2.28<br>-8.96  | 35.29<br>2.31<br>-12.74 | 32.00<br>2.28<br>-10.20 | 31.22<br>2.27<br>-10.47 | 29.26<br>1.97<br>-10.43 | 28.43<br>1.46<br>-13.09 | 27.12<br>1.36<br>-11.90 |
| GLENWOOD___4<br>23550          | 28.91<br>2.03<br>-7.01  | 25.65<br>1.89<br>-5.42  | 24.63<br>1.78<br>-5.37  | 24.48<br>1.65<br>-6.29  | 24.77<br>1.61<br>-6.60  | 27.00<br>2.21<br>-3.51  | 28.05<br>1.80<br>-9.40  | 27.48<br>2.23<br>-4.83  | 29.70<br>2.27<br>-7.70  | 30.33<br>2.56<br>-5.31  | 30.52<br>2.48<br>-6.33  | 29.30<br>2.54<br>-5.07  | 27.77<br>2.32<br>-5.61  | 27.80<br>2.12<br>-8.05  | 26.90<br>2.08<br>-7.90  | 27.08<br>2.01<br>-8.46  | 30.26<br>2.26<br>-9.61  | 32.32<br>2.42<br>-9.70  | 35.93<br>2.45<br>-13.24 | 32.78<br>2.44<br>-10.83 | 32.13<br>2.42<br>-11.24 | 30.28<br>2.11<br>-11.31 | 28.97<br>1.57<br>-13.52 | 27.66<br>1.47<br>-12.34 |
| GLENWOOD___5<br>23614          | 28.91<br>2.03<br>-7.01  | 25.65<br>1.89<br>-5.42  | 24.63<br>1.78<br>-5.37  | 24.48<br>1.65<br>-6.29  | 24.77<br>1.61<br>-6.60  | 27.00<br>2.21<br>-3.51  | 28.05<br>1.80<br>-9.40  | 27.48<br>2.23<br>-4.83  | 29.70<br>2.27<br>-7.70  | 30.33<br>2.56<br>-5.31  | 30.52<br>2.48<br>-6.33  | 29.30<br>2.54<br>-5.07  | 27.77<br>2.32<br>-5.61  | 27.80<br>2.12<br>-8.05  | 26.90<br>2.08<br>-7.90  | 27.08<br>2.01<br>-8.46  | 30.26<br>2.26<br>-9.61  | 32.32<br>2.42<br>-9.70  | 35.93<br>2.45<br>-13.24 | 32.78<br>2.44<br>-10.83 | 32.13<br>2.42<br>-11.24 | 30.28<br>2.11<br>-11.31 | 28.97<br>1.57<br>-13.52 | 27.66<br>1.47<br>-12.34 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 29.91<br>4.31<br>-5.74  | 27.80<br>4.05<br>-5.41  | 26.69<br>3.86<br>-5.36  | 26.48<br>3.67<br>-6.28  | 26.68<br>3.53<br>-6.59  | 28.38<br>4.92<br>-2.19  | 28.79<br>3.99<br>-7.96  | 28.64<br>4.92<br>-3.29  | 31.10<br>4.81<br>-6.56  | 31.91<br>5.43<br>-4.02  | 32.45<br>5.19<br>-5.54  | 30.94<br>5.18<br>-4.07  | 28.87<br>4.70<br>-4.32  | 28.58<br>4.18<br>-6.77  | 27.45<br>4.08<br>-6.45  | 27.75<br>4.09<br>-7.04  | 31.87<br>4.71<br>-8.78  | 34.07<br>5.13<br>-8.74  | 38.52<br>5.37<br>-12.90 | 34.60<br>5.29<br>-9.80  | 33.72<br>5.08<br>-10.17 | 31.07<br>4.35<br>-9.87  | 30.07<br>3.37<br>-12.82 | 28.64<br>3.16<br>-11.63 |
| GLOBE___DSASP<br>323697        | 19.95<br>-0.73<br>-0.82 | 18.57<br>-0.59<br>-0.82 | 17.79<br>-0.49<br>-0.81 | 17.05<br>-0.43<br>-0.95 | 17.10<br>-0.46<br>-1.00 | 20.79<br>-0.77<br>-0.28 | 17.11<br>-0.88<br>-1.15 | 19.90<br>-0.96<br>-0.44 | 19.63<br>-1.05<br>-0.95 | 21.43<br>-1.59<br>-0.56 | 21.14<br>-1.39<br>-0.81 | 20.86<br>-1.41<br>-0.58 | 19.29<br>-1.15<br>-0.60 | 17.62<br>-0.99<br>-0.97 | 16.86<br>-0.98<br>-0.92 | 16.59<br>-1.03<br>-1.00 | 17.94<br>-1.21<br>-0.76 | 19.91<br>-1.41<br>-1.13 | 20.84<br>-1.05<br>-1.64 | 19.92<br>-0.94<br>-1.34 | 18.82<br>-1.00<br>-1.34 | 17.07<br>-1.08<br>-1.29 | 15.01<br>-0.78<br>-1.91 | 14.93<br>-0.65<br>-1.73 |
| GOETHSLN___LBMP<br>323567      | 26.95<br>1.67<br>-5.41  | 25.31<br>1.56<br>-5.41  | 24.39<br>1.55<br>-5.36  | 24.25<br>1.44<br>-6.29  | 24.61<br>1.46<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.98<br>1.55<br>-7.59  | 25.22<br>1.90<br>-2.89  | 27.93<br>1.93<br>-6.27  | 28.31<br>2.16<br>-3.69  | 29.15<br>2.09<br>-5.34  | 27.67<br>2.17<br>-3.81  | 25.84<br>2.00<br>-3.99  | 25.93<br>1.85<br>-6.44  | 24.86<br>1.84<br>-6.09  | 25.04<br>1.79<br>-6.63  | 25.46<br>2.02<br>-5.05  | 29.76<br>2.10<br>-7.47  | 33.24<br>2.11<br>-10.89 | 30.48<br>2.09<br>-8.87  | 29.53<br>2.14<br>-8.91  | 27.28<br>1.85<br>-8.57  | 27.85<br>1.33<br>-12.64 | 26.54<br>1.23<br>-11.45 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOODYEAR_LAKE_HYD<br>323669            | 22.40<br>0.95<br>-1.58 | 20.80<br>0.88<br>-1.58 | 19.86<br>0.82<br>-1.57 | 19.16<br>0.79<br>-1.84 | 19.30<br>0.81<br>-1.93 | 22.90<br>1.08<br>-0.54 | 19.97<br>0.91<br>-2.22 | 22.35<br>1.08<br>-0.85 | 22.69<br>1.12<br>-1.83 | 25.00<br>1.46<br>-1.08 | 24.61<br>1.33<br>-1.56 | 24.13<br>1.32<br>-1.11 | 22.18<br>1.17<br>-1.17 | 20.52<br>1.00<br>-1.88 | 19.65<br>0.95<br>-1.78 | 19.46<br>0.91<br>-1.94 | 20.89<br>1.03<br>-1.48 | 23.53<br>1.15<br>-2.18 | 24.70<br>1.28<br>-3.18  | 23.29<br>1.19<br>-2.59 | 22.18<br>1.11<br>-2.60 | 20.33<br>0.98<br>-2.50 | 18.26<br>0.69<br>-3.69  | 17.80<br>0.61<br>-3.34  |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 22.22<br>0.60<br>-1.76 | 20.67<br>0.57<br>-1.76 | 19.74<br>0.52<br>-1.75 | 19.09<br>0.51<br>-2.05 | 19.21<br>0.50<br>-2.15 | 22.54<br>0.66<br>-0.60 | 19.89<br>0.57<br>-2.47 | 22.02<br>0.65<br>-0.94 | 22.40<br>0.63<br>-2.04 | 24.32<br>0.65<br>-1.20 | 24.11<br>0.65<br>-1.74 | 23.58<br>0.65<br>-1.24 | 21.76<br>0.62<br>-1.30 | 20.28<br>0.55<br>-2.10 | 19.43<br>0.53<br>-1.98 | 19.27<br>0.50<br>-2.16 | 20.56<br>0.53<br>-1.65 | 23.19<br>0.56<br>-2.43 | 24.50<br>0.71<br>-3.55  | 23.13<br>0.72<br>-2.89 | 22.02<br>0.65<br>-2.90 | 20.19<br>0.54<br>-2.79 | 18.41<br>0.42<br>-4.12  | 17.96<br>0.37<br>-3.73  |
| GOUDEY___7<br>23579                    | 22.22<br>0.60<br>-1.76 | 20.69<br>0.59<br>-1.76 | 19.74<br>0.52<br>-1.75 | 19.11<br>0.53<br>-2.05 | 19.22<br>0.51<br>-2.15 | 22.56<br>0.68<br>-0.60 | 19.89<br>0.57<br>-2.47 | 22.04<br>0.67<br>-0.94 | 22.42<br>0.65<br>-2.04 | 24.34<br>0.67<br>-1.20 | 24.14<br>0.67<br>-1.74 | 23.58<br>0.65<br>-1.24 | 21.76<br>0.62<br>-1.30 | 20.30<br>0.56<br>-2.10 | 19.44<br>0.54<br>-1.98 | 19.27<br>0.50<br>-2.16 | 20.58<br>0.55<br>-1.65 | 23.22<br>0.59<br>-2.43 | 24.52<br>0.73<br>-3.55  | 23.13<br>0.72<br>-2.89 | 22.04<br>0.66<br>-2.90 | 20.20<br>0.56<br>-2.79 | 18.43<br>0.43<br>-4.12  | 17.97<br>0.39<br>-3.73  |
| GOUDEY___8<br>23580                    | 22.22<br>0.60<br>-1.76 | 20.67<br>0.57<br>-1.76 | 19.74<br>0.52<br>-1.75 | 19.09<br>0.51<br>-2.05 | 19.21<br>0.50<br>-2.15 | 22.54<br>0.66<br>-0.60 | 19.89<br>0.57<br>-2.47 | 22.02<br>0.65<br>-0.94 | 22.40<br>0.63<br>-2.04 | 24.32<br>0.65<br>-1.20 | 24.11<br>0.65<br>-1.74 | 23.58<br>0.65<br>-1.24 | 21.76<br>0.62<br>-1.30 | 20.28<br>0.55<br>-2.10 | 19.43<br>0.53<br>-1.98 | 19.27<br>0.50<br>-2.16 | 20.56<br>0.53<br>-1.65 | 23.19<br>0.56<br>-2.43 | 24.50<br>0.71<br>-3.55  | 23.13<br>0.72<br>-2.89 | 22.02<br>0.65<br>-2.90 | 20.19<br>0.54<br>-2.79 | 18.41<br>0.42<br>-4.12  | 17.96<br>0.37<br>-3.73  |
| GOWANUS_GT1_1<br>24077                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT1_2<br>24078                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT1_3<br>24079                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT1_4<br>24080                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT1_5<br>24084                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT1_6<br>24111                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT1_7<br>24112                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT1_8<br>24113                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT2_1<br>24114                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT2_2<br>24115                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT2_3<br>24116                 | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |

|                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |       |       |       |        |        |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|--------|
| GOWANUS_GT2_4<br>24117 | 27.33 | 25.62 | 24.63 | 24.47 | 24.81 | 25.22 | 26.12 | 25.38 | 28.09 | 28.56 | 29.41 | 27.95 | 26.06 | 26.12 | 25.01 | 25.19 | 25.68 | 30.05 | 33.57  | 30.81 | 29.83 | 27.54 | 28.07  | 26.74  |
|                        | 2.05  | 1.87  | 1.80  | 1.65  | 1.66  | 2.09  | 1.68  | 2.06  | 2.09  | 2.40  | 2.35  | 2.45  | 2.22  | 2.04  | 2.00  | 1.94  | 2.24  | 2.38  | 2.43   | 2.42  | 2.44  | 2.11  | 1.54   | 1.43   |
|                        | -5.42 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59 | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47 | -10.89 | -8.87 | -8.91 | -8.57 | -12.65 | -11.46 |
| GOWANUS_GT2_5<br>24118 | 27.33 | 25.62 | 24.63 | 24.47 | 24.81 | 25.22 | 26.12 | 25.38 | 28.09 | 28.56 | 29.41 | 27.95 | 26.06 | 26.12 | 25.01 | 25.19 | 25.68 | 30.05 | 33.57  | 30.81 | 29.83 | 27.54 | 28.07  | 26.74  |
|                        | 2.05  | 1.87  | 1.80  | 1.65  | 1.66  | 2.09  | 1.68  | 2.06  | 2.09  | 2.40  | 2.35  | 2.45  | 2.22  | 2.04  | 2.00  | 1.94  | 2.24  | 2.38  | 2.43   | 2.42  | 2.44  | 2.11  | 1.54   | 1.43   |
|                        | -5.42 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59 | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47 | -10.89 | -8.87 | -8.91 | -8.57 | -12.65 | -11.46 |
| GOWANUS_GT2_6<br>24119 | 27.33 | 25.62 | 24.63 | 24.47 | 24.81 | 25.22 | 26.12 | 25.38 | 28.09 | 28.56 | 29.41 | 27.95 | 26.06 | 26.12 | 25.01 | 25.19 | 25.68 | 30.05 | 33.57  | 30.81 | 29.83 | 27.54 | 28.07  | 26.74  |
|                        | 2.05  | 1.87  | 1.80  | 1.65  | 1.66  | 2.09  | 1.68  | 2.06  | 2.09  | 2.40  | 2.35  | 2.45  | 2.22  | 2.04  | 2.00  | 1.94  | 2.24  | 2.38  | 2.43   | 2.42  | 2.44  | 2.11  | 1.54   | 1.43   |
|                        | -5.42 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59 | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47 | -10.89 | -8.87 | -8.91 | -8.57 | -12.65 | -11.46 |
| GOWANUS_GT2_7<br>24120 | 27.33 | 25.62 | 24.63 | 24.47 | 24.81 | 25.22 | 26.12 | 25.38 | 28.09 | 28.56 | 29.41 | 27.95 | 26.06 | 26.12 | 25.01 | 25.19 | 25.68 | 30.05 | 33.57  | 30.81 | 29.83 | 27.54 | 28.07  | 26.74  |
|                        | 2.05  | 1.87  | 1.80  | 1.65  | 1.66  | 2.09  | 1.68  | 2.06  | 2.09  | 2.40  | 2.35  | 2.45  | 2.22  | 2.04  | 2.00  | 1.94  | 2.24  | 2.38  | 2.43   | 2.42  | 2.44  | 2.11  | 1.54   | 1.43   |
|                        | -5.42 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59 | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47 | -10.89 | -8.87 | -8.91 | -8.57 | -12.65 | -11.46 |
| GOWANUS_GT2_8<br>24121 | 27.33 | 25.62 | 24.63 | 24.47 | 24.81 | 25.22 | 26.12 | 25.38 | 28.09 | 28.56 | 29.41 | 27.95 | 26.06 | 26.12 | 25.01 | 25.19 | 25.68 | 30.05 | 33.57  | 30.81 | 29.83 | 27.54 | 28.07  | 26.74  |
|                        | 2.05  | 1.87  | 1.80  | 1.65  | 1.66  | 2.09  | 1.68  | 2.06  | 2.09  | 2.40  | 2.35  | 2.45  | 2.22  | 2.04  | 2.00  | 1.94  | 2.24  | 2.38  | 2.43   | 2.42  | 2.44  | 2.11  | 1.54   | 1.43   |
|                        | -5.42 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59 | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47 | -10.89 | -8.87 | -8.91 | -8.57 | -12.65 | -11.46 |
| GOWANUS_GT3_1<br>24122 | 27.33 | 25.62 | 24.63 | 24.47 | 24.81 | 25.22 | 26.12 | 25.38 | 28.09 | 28.56 | 29.41 | 27.95 | 26.06 | 26.12 | 25.01 | 25.19 | 25.68 | 30.05 | 33.57  | 30.81 | 29.83 | 27.54 | 28.07  | 26.74  |
|                        | 2.05  | 1.87  | 1.80  | 1.65  | 1.66  | 2.09  | 1.68  | 2.06  | 2.09  | 2.40  | 2.35  | 2.45  | 2.22  | 2.04  | 2.00  | 1.94  | 2.24  | 2.38  | 2.43   | 2.42  | 2.44  | 2.11  | 1.54   | 1.43   |
|                        | -5.42 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 |       |       |       |       |       |       |       |       |       |       |       |       |        |       |       |       |        |        |



|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_3<br>24132                       | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT4_4<br>24133                       | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT4_5<br>24134                       | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT4_6<br>24135                       | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT4_7<br>24136                       | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GOWANUS_GT4_8<br>24137                       | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GREENIDGE___3<br>23582                       | 21.49<br>0.56<br>-1.07 | 19.96<br>0.55<br>-1.07 | 19.02<br>0.49<br>-1.06 | 18.25<br>0.48<br>-1.24 | 18.35<br>0.48<br>-1.30 | 22.28<br>0.64<br>-0.37 | 18.90<br>0.55<br>-1.50 | 21.73<br>0.73<br>-0.57 | 21.62<br>0.65<br>-1.24 | 23.82<br>0.63<br>-0.73 | 23.41<br>0.63<br>-1.06 | 23.00<br>0.56<br>-0.75 | 21.19<br>0.55<br>-0.79 | 19.37<br>0.46<br>-1.27 | 18.53<br>0.41<br>-1.20 | 18.31<br>0.38<br>-1.31 | 19.79<br>0.40<br>-1.00 | 22.10<br>0.42<br>-1.48 | 23.09<br>0.69<br>-2.15  | 21.93<br>0.66<br>-1.75 | 20.79<br>0.55<br>-1.76 | 18.95<br>0.40<br>-1.69 | 16.69<br>0.32<br>-2.50  | 16.38<br>0.26<br>-2.26  |
| GREENIDGE___4<br>23583                       | 21.49<br>0.56<br>-1.07 | 19.96<br>0.55<br>-1.07 | 19.02<br>0.49<br>-1.06 | 18.25<br>0.48<br>-1.24 | 18.35<br>0.48<br>-1.30 | 22.28<br>0.64<br>-0.37 | 18.90<br>0.55<br>-1.50 | 21.73<br>0.73<br>-0.57 | 21.62<br>0.65<br>-1.24 | 23.82<br>0.63<br>-0.73 | 23.41<br>0.63<br>-1.06 | 23.00<br>0.56<br>-0.75 | 21.19<br>0.55<br>-0.79 | 19.37<br>0.46<br>-1.27 | 18.53<br>0.41<br>-1.20 | 18.31<br>0.38<br>-1.31 | 19.79<br>0.40<br>-1.00 | 22.10<br>0.42<br>-1.48 | 23.09<br>0.69<br>-2.15  | 21.93<br>0.66<br>-1.75 | 20.79<br>0.55<br>-1.76 | 18.95<br>0.40<br>-1.69 | 16.69<br>0.32<br>-2.50  | 16.38<br>0.26<br>-2.26  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004    | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87 | 29.83<br>2.44<br>-8.91 | 27.54<br>2.11<br>-8.57 | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| GROVEVILLE___HYD<br>323602                   | 27.11<br>1.69<br>-5.55 | 25.47<br>1.58<br>-5.55 | 24.48<br>1.50<br>-5.50 | 24.39<br>1.40<br>-6.45 | 24.72<br>1.39<br>-6.76 | 24.97<br>1.79<br>-1.90 | 26.08<br>1.45<br>-7.79 | 25.25<br>1.86<br>-2.97 | 28.02<br>1.85<br>-6.43 | 28.31<br>2.07<br>-3.79 | 29.18<br>1.98<br>-5.48 | 27.57<br>1.97<br>-3.91 | 25.80<br>1.86<br>-4.10 | 25.94<br>1.69<br>-6.61 | 24.84<br>1.68<br>-6.25 | 25.02<br>1.61<br>-6.80 | 25.46<br>1.89<br>-5.18 | 29.90<br>2.04<br>-7.66 | 33.51<br>2.09<br>-11.18 | 30.65<br>2.03<br>-9.11 | 29.59<br>1.98<br>-9.14 | 27.33<br>1.69<br>-8.79 | 28.05<br>1.19<br>-12.98 | 26.73<br>1.12<br>-11.75 |
| HAMPSHIRE___PAPER_HYD<br>323593              | 18.85<br>-1.01<br>0.00 | 17.35<br>-0.99<br>0.00 | 16.53<br>-0.94<br>0.00 | 15.62<br>-0.91<br>0.00 | 15.68<br>-0.88<br>0.00 | 20.21<br>-1.06<br>0.00 | 16.05<br>-0.79<br>0.00 | 19.40<br>-1.02<br>0.00 | 18.78<br>-0.95<br>0.00 | 21.68<br>-0.79<br>0.00 | 20.85<br>-0.87<br>0.00 | 20.84<br>-0.85<br>0.00 | 18.93<br>-0.91<br>0.00 | 16.79<br>-0.85<br>0.00 | 16.09<br>-0.83<br>0.00 | 15.78<br>-0.83<br>0.00 | 17.50<br>-0.88<br>0.00 | 19.31<br>-0.89<br>0.00 | 19.32<br>-0.93<br>0.00  | 18.60<br>-0.92<br>0.00 | 17.55<br>-0.92<br>0.00 | 16.01<br>-0.84<br>0.00 | 13.13<br>-0.75<br>0.00  | 13.12<br>-0.73<br>0.00  |
| HARDSCRABBLE_WT_PWR<br>323673                | 20.80<br>1.07<br>0.14  | 19.19<br>0.99<br>0.14  | 18.26<br>0.93<br>0.14  | 17.26<br>0.89<br>0.16  | 17.29<br>0.89<br>0.17  | 22.38<br>1.15<br>0.05  | 17.55<br>0.91<br>0.20  | 21.43<br>1.08<br>0.07  | 20.61<br>1.04<br>0.16  | 23.62<br>1.26<br>0.10  | 22.78<br>1.19<br>0.14  | 22.80<br>1.21<br>0.10  | 20.83<br>1.09<br>0.10  | 18.42<br>0.95<br>0.17  | 17.68<br>0.91<br>0.16  | 17.32<br>0.88<br>0.17  | 19.21<br>0.96<br>0.13  | 21.05<br>1.05<br>0.19  | 21.06<br>1.09<br>0.29   | 20.32<br>1.03<br>0.23  | 19.20<br>0.96<br>0.23  | 17.52<br>0.89<br>0.23  | 14.28<br>0.73<br>0.33   | 14.26<br>0.71<br>0.30   |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 26.39<br>1.43<br>-5.09 | 24.77<br>1.34<br>-5.09 | 23.79<br>1.27<br>-5.05 | 23.65<br>1.21<br>-5.92 | 23.94<br>1.18<br>-6.20 | 24.55<br>1.53<br>-1.74 | 25.25<br>1.26<br>-7.15 | 24.76<br>1.61<br>-2.72 | 27.25<br>1.62<br>-5.90 | 27.73<br>1.80<br>-3.47 | 28.47<br>1.72<br>-5.03 | 27.01<br>1.74<br>-3.59 | 25.23<br>1.63<br>-3.76 | 25.20<br>1.50<br>-6.06 | 24.14<br>1.49<br>-5.73 | 24.28<br>1.43<br>-6.23 | 24.81<br>1.67<br>-4.76 | 29.00<br>1.78<br>-7.03 | 32.32<br>1.82<br>-10.25 | 29.66<br>1.79<br>-8.35 | 28.63<br>1.77<br>-8.38 | 26.44<br>1.52<br>-8.06 | 26.85<br>1.07<br>-11.90 | 25.61<br>0.98<br>-10.78 |
| HARZA MOOSE___RIVER<br>24016                 | 20.06<br>0.20<br>0.00  | 18.51<br>0.16<br>0.00  | 17.61<br>0.14<br>0.00  | 16.66<br>0.13<br>0.00  | 16.73<br>0.17<br>0.00  | 21.58<br>0.30<br>0.00  | 17.11<br>0.27<br>0.00  | 20.65<br>0.23<br>0.00  | 19.99<br>0.26<br>0.00  | 23.05<br>0.58<br>0.00  | 22.18<br>0.46<br>0.00  | 22.14<br>0.46<br>0.00  | 20.18<br>0.34<br>0.00  | 17.88<br>0.25<br>0.00  | 17.12<br>0.20<br>0.00  | 16.81<br>0.20<br>0.00  | 18.61<br>0.22<br>0.00  | 20.48<br>0.28<br>0.00  | 20.61<br>0.36<br>0.00   | 19.81<br>0.29<br>0.00  | 18.72<br>0.24<br>0.00  | 17.07<br>0.22<br>0.00  | 13.99<br>0.11<br>0.00   | 13.92<br>0.07<br>0.00   |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 27.19<br>1.91<br>-5.42 | 25.51<br>1.76<br>-5.41 | 24.53<br>1.69<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47 | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87 | 29.71<br>2.33<br>-8.91 | 27.45<br>2.02<br>-8.57 | 28.01<br>1.49<br>-12.65 | 26.70<br>1.39<br>-11.46 |

|                           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HEMPSTEAD____<br>23647    | 29.19<br>2.10<br>-7.22 | 25.73<br>1.96<br>-5.42 | 24.66<br>1.82<br>-5.37 | 24.53<br>1.70<br>-6.30 | 24.80<br>1.64<br>-6.60 | 27.29<br>2.30<br>-3.72 | 28.34<br>1.87<br>-9.63 | 27.81<br>2.31<br>-5.08 | 29.96<br>2.35<br>-7.88 | 30.63<br>2.65<br>-5.52  | 30.69<br>2.52<br>-6.45  | 29.53<br>2.60<br>-5.24  | 28.04<br>2.38<br>-5.81  | 28.06<br>2.17<br>-8.26  | 27.17<br>2.11<br>-8.13  | 27.36<br>2.06<br>-8.69  | 30.71<br>2.30<br>-10.03 | 32.59<br>2.48<br>-9.91  | 36.14<br>2.49<br>-13.40 | 32.99<br>2.48<br>-10.99 | 32.39<br>2.46<br>-11.45 | 30.55<br>2.14<br>-11.55 | 29.14<br>1.62<br>-13.64 | 27.82<br>1.51<br>-12.45 |
| HICKLING___1<br>23621     | 21.98<br>0.74<br>-1.38 | 20.45<br>0.73<br>-1.38 | 19.48<br>0.65<br>-1.36 | 18.78<br>0.64<br>-1.60 | 18.87<br>0.63<br>-1.68 | 22.58<br>0.83<br>-0.47 | 19.50<br>0.72<br>-1.93 | 22.04<br>0.88<br>-0.74 | 22.13<br>0.81<br>-1.60 | 24.19<br>0.79<br>-0.94  | 23.89<br>0.80<br>-1.36  | 23.42<br>0.76<br>-0.97  | 21.59<br>0.73<br>-1.02  | 19.93<br>0.65<br>-1.64  | 19.08<br>0.61<br>-1.55  | 18.87<br>0.57<br>-1.69  | 20.26<br>0.59<br>-1.29  | 22.70<br>0.61<br>-1.90  | 23.91<br>0.89<br>-2.77  | 22.67<br>0.90<br>-2.26  | 21.52<br>0.78<br>-2.26  | 19.61<br>0.57<br>-2.18  | 17.55<br>0.46<br>-3.22  | 17.18<br>0.42<br>-2.91  |
| HICKLING___2<br>23622     | 21.98<br>0.74<br>-1.38 | 20.45<br>0.73<br>-1.38 | 19.48<br>0.65<br>-1.36 | 18.78<br>0.64<br>-1.60 | 18.87<br>0.63<br>-1.68 | 22.58<br>0.83<br>-0.47 | 19.50<br>0.72<br>-1.93 | 22.04<br>0.88<br>-0.74 | 22.13<br>0.81<br>-1.60 | 24.19<br>0.79<br>-0.94  | 23.89<br>0.80<br>-1.36  | 23.42<br>0.76<br>-0.97  | 21.59<br>0.73<br>-1.02  | 19.93<br>0.65<br>-1.64  | 19.08<br>0.61<br>-1.55  | 18.87<br>0.57<br>-1.69  | 20.26<br>0.59<br>-1.29  | 22.70<br>0.61<br>-1.90  | 23.91<br>0.89<br>-2.77  | 22.67<br>0.90<br>-2.26  | 21.52<br>0.78<br>-2.26  | 19.61<br>0.57<br>-2.18  | 17.55<br>0.46<br>-3.22  | 17.18<br>0.42<br>-2.91  |
| HIGH FALLS___HY<br>23754  | 26.69<br>1.45<br>-5.38 | 25.05<br>1.34<br>-5.37 | 24.07<br>1.27<br>-5.32 | 23.98<br>1.21<br>-6.24 | 24.29<br>1.18<br>-6.55 | 24.65<br>1.53<br>-1.84 | 25.61<br>1.23<br>-7.54 | 24.94<br>1.63<br>-2.88 | 27.58<br>1.62<br>-6.23 | 27.90<br>1.77<br>-3.67  | 28.70<br>1.67<br>-5.31  | 27.12<br>1.65<br>-3.79  | 25.40<br>1.59<br>-3.97  | 25.48<br>1.45<br>-6.40  | 24.40<br>1.44<br>-6.05  | 24.57<br>1.38<br>-6.58  | 25.06<br>1.66<br>-5.02  | 29.39<br>1.78<br>-7.42  | 32.89<br>1.82<br>-10.82 | 30.11<br>1.78<br>-8.82  | 29.06<br>1.74<br>-8.85  | 26.85<br>1.48<br>-8.51  | 27.45<br>1.01<br>-12.57 | 26.17<br>0.94<br>-11.38 |
| HILLBURN___GT<br>23639    | 26.48<br>1.45<br>-5.16 | 24.86<br>1.36<br>-5.16 | 23.88<br>1.29<br>-5.11 | 23.75<br>1.22<br>-6.00 | 24.06<br>1.21<br>-6.29 | 24.62<br>1.57<br>-1.77 | 25.38<br>1.30<br>-7.24 | 24.82<br>1.63<br>-2.76 | 27.37<br>1.66<br>-5.98 | 27.85<br>1.86<br>-3.52  | 28.62<br>1.80<br>-5.10  | 27.17<br>1.84<br>-3.64  | 25.36<br>1.71<br>-3.81  | 25.35<br>1.57<br>-6.15  | 24.28<br>1.56<br>-5.81  | 24.43<br>1.50<br>-6.32  | 24.93<br>1.73<br>-4.82  | 29.16<br>1.84<br>-7.12  | 32.52<br>1.88<br>-10.39 | 29.84<br>1.85<br>-8.47  | 28.82<br>1.85<br>-8.49  | 26.61<br>1.58<br>-8.17  | 27.08<br>1.14<br>-12.06 | 25.82<br>1.04<br>-10.92 |
| HISHELDN_WT_PWR<br>323625 | 20.90<br>0.08<br>-0.96 | 19.47<br>0.16<br>-0.96 | 18.56<br>0.14<br>-0.95 | 17.81<br>0.17<br>-1.11 | 17.86<br>0.13<br>-1.17 | 21.69<br>0.09<br>-0.33 | 18.25<br>0.07<br>-1.34 | 21.08<br>0.14<br>-0.51 | 20.90<br>0.06<br>-1.11 | 22.87<br>-0.25<br>-0.65 | 22.56<br>-0.11<br>-0.95 | 22.23<br>-0.13<br>-0.67 | 20.51<br>-0.04<br>-0.71 | 18.76<br>-0.02<br>-1.14 | 17.91<br>-0.08<br>-1.08 | 17.62<br>-0.17<br>-1.17 | 19.00<br>-0.28<br>-0.89 | 21.13<br>-0.38<br>-1.32 | 22.20<br>0.02<br>-1.93  | 21.12<br>0.04<br>-1.57  | 19.98<br>-0.07<br>-1.57 | 18.10<br>-0.27<br>-1.52 | 15.97<br>-0.14<br>-2.24 | 15.73<br>-0.15<br>-2.03 |
| HOLTSVILLE_IC_1<br>23690  | 28.08<br>2.48<br>-5.73 | 26.10<br>2.35<br>-5.41 | 25.07<br>2.24<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.14<br>1.99<br>-6.59 | 26.27<br>2.81<br>-2.18 | 27.10<br>2.31<br>-7.95 | 26.54<br>2.84<br>-3.28 | 29.12<br>2.84<br>-6.55 | 29.68<br>3.21<br>-4.01  | 30.28<br>3.02<br>-5.54  | 28.83<br>3.08<br>-4.06  | 26.97<br>2.82<br>-4.31  | 26.94<br>2.54<br>-6.76  | 25.85<br>2.49<br>-6.45  | 26.11<br>2.46<br>-7.04  | 29.94<br>2.78<br>-8.78  | 31.88<br>2.95<br>-8.73  | 36.13<br>2.98<br>-12.90 | 32.26<br>2.95<br>-9.79  | 31.55<br>2.92<br>-10.16 | 29.24<br>2.53<br>-9.86  | 28.66<br>1.97<br>-12.82 | 27.29<br>1.81<br>-11.62 |
| HOLTSVILLE_IC_10<br>23699 | 28.25<br>2.62<br>-5.76 | 26.22<br>2.48<br>-5.41 | 25.19<br>2.36<br>-5.36 | 25.03<br>2.22<br>-6.28 | 25.25<br>2.10<br>-6.59 | 26.45<br>2.96<br>-2.21 | 27.27<br>2.44<br>-7.99 | 26.75<br>3.00<br>-3.32 | 29.31<br>3.00<br>-6.58 | 29.90<br>3.39<br>-4.04  | 30.47<br>3.19<br>-5.56  | 29.03<br>3.25<br>-4.08  | 27.14<br>2.96<br>-4.34  | 27.09<br>2.66<br>-6.79  | 26.02<br>2.62<br>-6.48  | 26.28<br>2.59<br>-7.07  | 30.11<br>2.92<br>-8.80  | 32.08<br>3.13<br>-8.76  | 36.34<br>3.18<br>-12.91 | 32.46<br>3.12<br>-9.82  | 31.75<br>3.09<br>-10.19 | 29.41<br>2.66<br>-9.89  | 28.78<br>2.07<br>-12.83 | 27.42<br>1.93<br>-11.64 |
| HOLTSVILLE_IC_2<br>23691  | 28.08<br>2.48<br>-5.73 | 26.10<br>2.35<br>-5.41 | 25.07<br>2.24<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.14<br>1.99<br>-6.59 | 26.27<br>2.81<br>-2.18 | 27.10<br>2.31<br>-7.95 | 26.54<br>2.84<br>-3.28 | 29.12<br>2.84<br>-6.55 | 29.68<br>3.21<br>-4.01  | 30.28<br>3.02<br>-5.54  | 28.83<br>3.08<br>-4.06  | 26.97<br>2.82<br>-4.31  | 26.94<br>2.54<br>-6.76  | 25.85<br>2.49<br>-6.45  | 26.11<br>2.46<br>-7.04  | 29.94<br>2.78<br>-8.78  | 31.88<br>2.95<br>-8.73  | 36.13<br>2.98<br>-12.90 | 32.26<br>2.95<br>-9.79  | 31.55<br>2.92<br>-10.16 | 29.24<br>2.53<br>-9.86  | 28.66<br>1.97<br>-12.82 | 27.29<br>1.81<br>-11.62 |
| HOLTSVILLE_IC_3<br>23692  | 28.08<br>2.48<br>-5.73 | 26.10<br>2.35<br>-5.41 | 25.07<br>2.24<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.14<br>1.99<br>-6.59 | 26.27<br>2.81<br>-2.18 | 27.10<br>2.31<br>-7.95 | 26.54<br>2.84<br>-3.28 | 29.12<br>2.84<br>-6.55 | 29.68<br>3.21<br>-4.01  | 30.28<br>3.02<br>-5.54  | 28.83<br>3.08<br>-4.06  | 26.97<br>2.82<br>-4.31  | 26.94<br>2.54<br>-6.76  | 25.85<br>2.49<br>-6.45  | 26.11<br>2.46<br>-7.04  | 29.94<br>2.78<br>-8.78  | 31.88<br>2.95<br>-8.73  | 36.13<br>2.98<br>-12.90 | 32.26<br>2.95<br>-9.79  | 31.55<br>2.92<br>-10.16 | 29.24<br>2.53<br>-9.86  | 28.66<br>1.97<br>-12.82 | 27.29<br>1.81<br>-11.62 |
| HOLTSVILLE_IC_4<br>23693  | 28.08<br>2.48<br>-5.73 | 26.10<br>2.35<br>-5.41 | 25.07<br>2.24<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.14<br>1.99<br>-6.59 | 26.27<br>2.81<br>-2.18 | 27.10<br>2.31<br>-7.95 | 26.54<br>2.84<br>-3.28 | 29.12<br>2.84<br>-6.55 | 29.68<br>3.21<br>-4.01  | 30.28<br>3.02<br>-5.54  | 28.83<br>3.08<br>-4.06  | 26.97<br>2.82<br>-4.31  | 26.94<br>2.54<br>-6.76  | 25.85<br>2.49<br>-6.45  | 26.11<br>2.46<br>-7.04  | 29.94<br>2.78<br>-8.78  | 31.88<br>2.95<br>-8.73  | 36.13<br>2.98<br>-12.90 | 32.26<br>2.95<br>-9.79  | 31.55<br>2.92<br>-10.16 | 29.24<br>2.53<br>-9.86  | 28.66<br>1.97<br>-12.82 | 27.29<br>1.81<br>-11.62 |
| HOLTSVILLE_IC_5<br>23694  | 28.08<br>2.48<br>-5.73 | 26.10<br>2.35<br>-5.41 | 25.07<br>2.24<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.14<br>1.99<br>-6.59 | 26.27<br>2.81<br>-2.18 | 27.10<br>2.31<br>-7.95 | 26.54<br>2.84<br>-3.28 | 29.12<br>2.84<br>-6.55 | 29.68<br>3.21<br>-4.01  | 30.28<br>3.02<br>-5.54  | 28.83<br>3.08<br>-4.06  | 26.97<br>2.82<br>-4.31  | 26.94<br>2.54<br>-6.76  | 25.85<br>2.49<br>-6.45  | 26.11<br>2.46<br>-7.04  | 29.94<br>2.78<br>-8.78  | 31.88<br>2.95<br>-8.73  | 36.13<br>2.98<br>-12.90 | 32.26<br>2.95<br>-9.79  | 31.55<br>2.92<br>-10.16 | 29.24<br>2.53<br>-9.86  | 28.66<br>1.97<br>-12.82 | 27.29<br>1.81<br>-11.62 |
| HOLTSVILLE_IC_6<br>23695  | 28.25<br>2.62<br>-5.76 | 26.22<br>2.48<br>-5.41 | 25.19<br>2.36<br>-5.36 | 25.03<br>2.22<br>-6.28 | 25.25<br>2.10<br>-6.59 | 26.45<br>2.96<br>-2.21 | 27.27<br>2.44<br>-7.99 | 26.75<br>3.00<br>-3.32 | 29.31<br>3.00<br>-6.58 | 29.90<br>3.39<br>-4.04  | 30.47<br>3.19<br>-5.56  | 29.03<br>3.25<br>-4.08  | 27.14<br>2.96<br>-4.34  | 27.09<br>2.66<br>-6.79  | 26.02<br>2.62<br>-6.48  | 26.28<br>2.59<br>-7.07  | 30.11<br>2.92<br>-8.80  | 32.08<br>3.13<br>-8.76  | 36.34<br>3.18<br>-12.91 | 32.46<br>3.12<br>-9.82  | 31.75<br>3.09<br>-10.19 | 29.41<br>2.66<br>-9.89  | 28.78<br>2.07<br>-12.83 | 27.42<br>1.93<br>-11.64 |
| HOLTSVILLE_IC_7<br>23696  | 28.25<br>2.62<br>-5.76 | 26.22<br>2.48<br>-5.41 | 25.19<br>2.36<br>-5.36 | 25.03<br>2.22<br>-6.28 | 25.25<br>2.10<br>-6.59 | 26.45<br>2.96<br>-2.21 | 27.27<br>2.44<br>-7.99 | 26.75<br>3.00<br>-3.32 | 29.31<br>3.00<br>-6.58 | 29.90<br>3.39<br>-4.04  | 30.47<br>3.19<br>-5.56  | 29.03<br>3.25<br>-4.08  | 27.14<br>2.96<br>-4.34  | 27.09<br>2.66<br>-6.79  | 26.02<br>2.62<br>-6.48  | 26.28<br>2.59<br>-7.07  | 30.11<br>2.92<br>-8.80  | 32.08<br>3.13<br>-8.76  | 36.34<br>3.18<br>-12.91 | 32.46<br>3.12<br>-9.82  | 31.75<br>3.09<br>-10.19 | 29.41<br>2.66<br>-9.89  | 28.78<br>2.07<br>-12.83 | 27.42<br>1.93<br>-11.64 |
| HOLTSVILLE_IC_8<br>23697  | 28.25<br>2.62<br>-5.76 | 26.22<br>2.48<br>-5.41 | 25.19<br>2.36<br>-5.36 | 25.03<br>2.22<br>-6.28 | 25.25<br>2.10<br>-6.59 | 26.45<br>2.96<br>-2.21 | 27.27<br>2.44<br>-7.99 | 26.75<br>3.00<br>-3.32 | 29.31<br>3.00<br>-6.58 | 29.90<br>3.39<br>-4.04  | 30.47<br>3.19<br>-5.56  | 29.03<br>3.25<br>-4.08  | 27.14<br>2.96<br>-4.34  | 27.09<br>2.66<br>-6.79  | 26.02<br>2.62<br>-6.48  | 26.28<br>2.59<br>-7.07  | 30.11<br>2.92<br>-8.80  | 32.08<br>3.13<br>-8.76  | 36.34<br>3.18<br>-12.91 | 32.46<br>3.12<br>-9.82  | 31.75<br>3.09<br>-10.19 | 29.41<br>2.66<br>-9.89  | 28.78<br>2.07<br>-12.83 | 27.42<br>1.93<br>-11.64 |

|                               |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_9<br>23698      | 28.25<br>2.62<br>-5.76  | 26.22<br>2.48<br>-5.41  | 25.19<br>2.36<br>-5.36  | 25.03<br>2.22<br>-6.28 | 25.25<br>2.10<br>-6.59  | 26.45<br>2.96<br>-2.21  | 27.27<br>2.44<br>-7.99  | 26.75<br>3.00<br>-3.32  | 29.31<br>3.00<br>-6.58  | 29.90<br>3.39<br>-4.04  | 30.47<br>3.19<br>-5.56  | 29.03<br>3.25<br>-4.08  | 27.14<br>2.96<br>-4.34  | 27.09<br>2.66<br>-6.79  | 26.02<br>2.62<br>-6.48  | 26.28<br>2.59<br>-7.07  | 30.11<br>2.92<br>-8.80  | 32.08<br>3.13<br>-8.76  | 36.34<br>3.18<br>-12.91 | 32.46<br>3.12<br>-9.82  | 31.75<br>3.09<br>-10.19 | 29.41<br>2.66<br>-9.89  | 28.78<br>2.07<br>-12.83 | 27.42<br>1.93<br>-11.64 |
| HOWARD_WT_PWR<br>323690       | 21.91<br>0.91<br>-1.13  | 20.37<br>0.90<br>-1.13  | 19.40<br>0.80<br>-1.12  | 18.64<br>0.79<br>-1.32 | 18.69<br>0.75<br>-1.38  | 22.60<br>0.94<br>-0.39  | 19.24<br>0.81<br>-1.59  | 22.07<br>1.04<br>-0.61  | 22.01<br>0.97<br>-1.31  | 24.16<br>0.92<br>-0.77  | 23.77<br>0.93<br>-1.12  | 23.35<br>0.87<br>-0.80  | 21.49<br>0.81<br>-0.84  | 19.67<br>0.69<br>-1.35  | 18.75<br>0.56<br>-1.27  | 18.48<br>0.48<br>-1.39  | 19.88<br>0.44<br>-1.06  | 22.16<br>0.40<br>-1.56  | 23.26<br>0.73<br>-2.28  | 22.07<br>0.70<br>-1.86  | 20.87<br>0.54<br>-1.86  | 18.95<br>0.30<br>-1.79  | 16.77<br>0.25<br>-2.64  | 16.43<br>0.18<br>-2.39  |
| HQ_GEN_CEDARS<br>23644        | 18.55<br>-1.31<br>0.00  | 17.06<br>-1.28<br>0.00  | 16.27<br>-1.21<br>0.00  | 15.37<br>-1.16<br>0.00 | 15.42<br>-1.14<br>0.00  | 19.81<br>-1.47<br>0.00  | 15.70<br>-1.15<br>0.00  | 19.10<br>-1.33<br>0.00  | 18.47<br>-1.26<br>0.00  | 21.14<br>-1.33<br>0.00  | 20.40<br>-1.33<br>0.00  | 20.34<br>-1.34<br>0.00  | 18.53<br>-1.31<br>0.00  | 16.47<br>-1.16<br>0.00  | 15.79<br>-1.13<br>0.00  | 15.50<br>-1.11<br>0.00  | 17.23<br>-1.16<br>0.00  | 19.01<br>-1.19<br>0.00  | 18.87<br>-1.38<br>0.00  | 18.25<br>-1.27<br>0.00  | 17.24<br>-1.24<br>0.00  | 15.69<br>-1.16<br>0.00  | 12.93<br>-0.94<br>0.00  | 13.00<br>-0.86<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 18.55<br>-1.31<br>0.00  | 17.06<br>-1.28<br>0.00  | 16.27<br>-1.21<br>0.00  | 15.37<br>-1.16<br>0.00 | 15.42<br>-1.14<br>0.00  | 19.81<br>-1.47<br>0.00  | 15.70<br>-1.15<br>0.00  | 19.10<br>-1.33<br>0.00  | 18.47<br>-1.26<br>0.00  | 21.14<br>-1.33<br>0.00  | 20.40<br>-1.33<br>0.00  | 20.34<br>-1.34<br>0.00  | 18.53<br>-1.31<br>0.00  | 16.47<br>-1.16<br>0.00  | 15.79<br>-1.13<br>0.00  | 15.50<br>-1.11<br>0.00  | 17.23<br>-1.16<br>0.00  | 19.01<br>-1.19<br>0.00  | 18.87<br>-1.38<br>0.00  | 18.25<br>-1.27<br>0.00  | 17.24<br>-1.24<br>0.00  | 15.69<br>-1.16<br>0.00  | 12.93<br>-0.94<br>0.00  | 13.00<br>-0.86<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 19.21<br>-0.66<br>0.00  | 17.72<br>-0.62<br>0.00  | 16.88<br>-0.59<br>0.00  | 15.97<br>-0.56<br>0.00 | 16.00<br>-0.56<br>0.00  | 20.55<br>-0.72<br>0.00  | 16.25<br>-0.59<br>0.00  | 19.77<br>-0.65<br>0.00  | 19.10<br>-0.63<br>0.00  | 21.77<br>-0.70<br>0.00  | 21.05<br>-0.67<br>0.00  | 20.99<br>-0.69<br>0.00  | 19.19<br>-0.65<br>0.00  | 17.06<br>-0.58<br>0.00  | 16.36<br>-0.56<br>0.00  | 16.07<br>-0.55<br>0.00  | 17.80<br>-0.59<br>0.00  | 19.59<br>-0.61<br>0.00  | 19.56<br>-0.69<br>0.00  | 18.85<br>-0.66<br>0.00  | 17.83<br>-0.65<br>0.00  | 16.25<br>-0.61<br>0.00  | 13.40<br>-0.47<br>0.00  | 13.44<br>-0.42<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 19.21<br>-0.66<br>0.00  | 17.72<br>-0.62<br>0.00  | 16.88<br>-0.59<br>0.00  | 15.97<br>-0.56<br>0.00 | 16.00<br>-0.56<br>0.00  | 20.55<br>-0.72<br>0.00  | 16.25<br>-0.59<br>0.00  | 19.77<br>-0.65<br>0.00  | 19.10<br>-0.63<br>0.00  | 21.77<br>-0.70<br>0.00  | 21.05<br>-0.67<br>0.00  | 20.99<br>-0.69<br>0.00  | 19.19<br>-0.65<br>0.00  | 17.06<br>-0.58<br>0.00  | 16.36<br>-0.56<br>0.00  | 16.07<br>-0.55<br>0.00  | 17.80<br>-0.59<br>0.00  | 19.59<br>-0.61<br>0.00  | 19.56<br>-0.69<br>0.00  | 18.85<br>-0.66<br>0.00  | 17.83<br>-0.65<br>0.00  | 16.25<br>-0.61<br>0.00  | 13.40<br>-0.47<br>0.00  | 13.44<br>-0.42<br>0.00  |
| HUDSON_AVE_GT_3<br>23810      | 27.09<br>1.81<br>-5.41  | 25.44<br>1.69<br>-5.41  | 24.48<br>1.64<br>-5.36  | 24.34<br>1.52<br>-6.29 | 24.67<br>1.52<br>-6.59  | 25.12<br>1.98<br>-1.86  | 26.05<br>1.62<br>-7.59  | 25.34<br>2.02<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.30<br>2.24<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.04<br>1.96<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.57<br>2.13<br>-5.05  | 29.91<br>2.24<br>-7.47  | 33.41<br>2.27<br>-10.89 | 30.63<br>2.24<br>-8.87  | 29.66<br>2.27<br>-8.91  | 27.39<br>1.97<br>-8.57  | 27.95<br>1.43<br>-12.64 | 26.63<br>1.33<br>-11.45 |
| HUDSON_AVE_GT_4<br>23540      | 27.09<br>1.81<br>-5.41  | 25.44<br>1.69<br>-5.41  | 24.48<br>1.64<br>-5.36  | 24.34<br>1.52<br>-6.29 | 24.67<br>1.52<br>-6.59  | 25.12<br>1.98<br>-1.86  | 26.05<br>1.62<br>-7.59  | 25.34<br>2.02<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.30<br>2.24<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.04<br>1.96<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.57<br>2.13<br>-5.05  | 29.91<br>2.24<br>-7.47  | 33.41<br>2.27<br>-10.89 | 30.63<br>2.24<br>-8.87  | 29.66<br>2.27<br>-8.91  | 27.39<br>1.97<br>-8.57  | 27.95<br>1.43<br>-12.64 | 26.63<br>1.33<br>-11.45 |
| HUDSON_AVE_GT_5<br>23657      | 27.09<br>1.81<br>-5.41  | 25.44<br>1.69<br>-5.41  | 24.48<br>1.64<br>-5.36  | 24.34<br>1.52<br>-6.29 | 24.67<br>1.52<br>-6.59  | 25.12<br>1.98<br>-1.86  | 26.05<br>1.62<br>-7.59  | 25.34<br>2.02<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.30<br>2.24<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.04<br>1.96<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.57<br>2.13<br>-5.05  | 29.91<br>2.24<br>-7.47  | 33.41<br>2.27<br>-10.89 | 30.63<br>2.24<br>-8.87  | 29.66<br>2.27<br>-8.91  | 27.39<br>1.97<br>-8.57  | 27.95<br>1.43<br>-12.64 | 26.63<br>1.33<br>-11.45 |
| HUDSON_AVE_10<br>24168        | 27.07<br>1.79<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59  | 25.09<br>1.96<br>-1.86  | 26.03<br>1.60<br>-7.59  | 25.32<br>2.00<br>-2.89  | 28.03<br>2.03<br>-6.27  | 28.47<br>2.31<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.80<br>2.30<br>-3.81  | 25.94<br>2.10<br>-3.99  | 26.02<br>1.94<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.55<br>2.11<br>-5.05  | 29.89<br>2.22<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.61<br>2.22<br>-8.87  | 29.64<br>2.25<br>-8.91  | 27.36<br>1.94<br>-8.57  | 27.95<br>1.43<br>-12.64 | 26.62<br>1.32<br>-11.45 |
| HUNTER_MOUNT___DRP<br>323613  | 27.49<br>1.73<br>-5.89  | 25.83<br>1.60<br>-5.89  | 24.83<br>1.52<br>-5.84  | 24.81<br>1.44<br>-6.84 | 25.15<br>1.41<br>-7.18  | 25.08<br>1.79<br>-2.02  | 26.49<br>1.38<br>-8.27  | 25.44<br>1.86<br>-3.15  | 28.27<br>1.72<br>-6.83  | 28.30<br>1.82<br>-4.02  | 29.24<br>1.70<br>-5.82  | 27.36<br>1.52<br>-4.15  | 25.76<br>1.57<br>-4.35  | 26.06<br>1.41<br>-7.01  | 24.95<br>1.40<br>-6.63  | 25.17<br>1.35<br>-7.21  | 25.51<br>1.62<br>-5.50  | 30.11<br>1.78<br>-8.13  | 33.96<br>1.84<br>-11.87 | 30.94<br>1.76<br>-9.67  | 29.78<br>1.61<br>-9.70  | 27.52<br>1.33<br>-9.33  | 28.68<br>1.03<br>-13.78 | 27.31<br>0.98<br>-12.47 |
| HUNTINGTON_RES_REC<br>323705  | 28.03<br>2.40<br>-5.76  | 26.00<br>2.26<br>-5.41  | 24.93<br>2.10<br>-5.36  | 24.78<br>1.97<br>-6.28 | 25.02<br>1.87<br>-6.59  | 26.15<br>2.66<br>-2.21  | 27.00<br>2.17<br>-7.99  | 26.44<br>2.70<br>-3.32  | 29.01<br>2.70<br>-6.58  | 29.56<br>3.05<br>-4.04  | 30.17<br>2.89<br>-5.56  | 28.72<br>2.95<br>-4.09  | 26.89<br>2.70<br>-4.35  | 26.86<br>2.43<br>-6.79  | 25.79<br>2.39<br>-6.48  | 26.03<br>2.34<br>-7.07  | 29.84<br>2.65<br>-8.80  | 31.80<br>2.85<br>-8.76  | 36.04<br>2.87<br>-12.91 | 32.16<br>2.83<br>-9.82  | 31.45<br>2.79<br>-10.19 | 29.18<br>2.43<br>-9.90  | 28.58<br>1.87<br>-12.84 | 27.23<br>1.73<br>-11.64 |
| HUNTLEY___63<br>23557         | 20.52<br>-0.18<br>-0.83 | 19.12<br>-0.05<br>-0.83 | 18.28<br>-0.02<br>-0.82 | 17.52<br>0.02<br>-0.97 | 17.54<br>-0.03<br>-1.01 | 21.41<br>-0.15<br>-0.29 | 17.79<br>-0.22<br>-1.17 | 20.69<br>-0.18<br>-0.45 | 20.42<br>-0.28<br>-0.96 | 22.33<br>-0.70<br>-0.57 | 22.05<br>-0.50<br>-0.82 | 21.73<br>-0.54<br>-0.59 | 20.10<br>-0.36<br>-0.61 | 18.33<br>-0.30<br>-0.99 | 17.52<br>-0.34<br>-0.94 | 17.22<br>-0.41<br>-1.02 | 18.61<br>-0.55<br>-0.78 | 20.66<br>-0.69<br>-1.15 | 21.68<br>-0.24<br>-1.68 | 20.70<br>-0.18<br>-1.37 | 19.53<br>-0.31<br>-1.37 | 17.70<br>-0.47<br>-1.32 | 15.53<br>-0.29<br>-1.95 | 15.37<br>-0.25<br>-1.76 |
| HUNTLEY___64<br>23558         | 20.52<br>-0.18<br>-0.83 | 19.12<br>-0.05<br>-0.83 | 18.28<br>-0.02<br>-0.82 | 17.52<br>0.02<br>-0.97 | 17.54<br>-0.03<br>-1.01 | 21.41<br>-0.15<br>-0.29 | 17.79<br>-0.22<br>-1.17 | 20.69<br>-0.18<br>-0.45 | 20.42<br>-0.28<br>-0.96 | 22.33<br>-0.70<br>-0.57 | 22.05<br>-0.50<br>-0.82 | 21.73<br>-0.54<br>-0.59 | 20.10<br>-0.36<br>-0.61 | 18.33<br>-0.30<br>-0.99 | 17.52<br>-0.34<br>-0.94 | 17.22<br>-0.41<br>-1.02 | 18.61<br>-0.55<br>-0.78 | 20.66<br>-0.69<br>-1.15 | 21.68<br>-0.24<br>-1.68 | 20.70<br>-0.18<br>-1.37 | 19.53<br>-0.31<br>-1.37 | 17.70<br>-0.47<br>-1.32 | 15.53<br>-0.29<br>-1.95 | 15.37<br>-0.25<br>-1.76 |
| HUNTLEY___65<br>23559         | 20.52<br>-0.18<br>-0.83 | 19.12<br>-0.05<br>-0.83 | 18.28<br>-0.02<br>-0.82 | 17.52<br>0.02<br>-0.97 | 17.54<br>-0.03<br>-1.01 | 21.41<br>-0.15<br>-0.29 | 17.79<br>-0.22<br>-1.17 | 20.69<br>-0.18<br>-0.45 | 20.42<br>-0.28<br>-0.96 | 22.33<br>-0.70<br>-0.57 | 22.05<br>-0.50<br>-0.82 | 21.73<br>-0.54<br>-0.59 | 20.10<br>-0.36<br>-0.61 | 18.33<br>-0.30<br>-0.99 | 17.52<br>-0.34<br>-0.94 | 17.22<br>-0.41<br>-1.02 | 18.61<br>-0.55<br>-0.78 | 20.66<br>-0.69<br>-1.15 | 21.68<br>-0.24<br>-1.68 | 20.70<br>-0.18<br>-1.37 | 19.53<br>-0.31<br>-1.37 | 17.70<br>-0.47<br>-1.32 | 15.53<br>-0.29<br>-1.95 | 15.37<br>-0.25<br>-1.76 |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUNTLEY___66<br>23560      | 20.52<br>-0.18<br>-0.83 | 19.12<br>-0.05<br>-0.83 | 18.28<br>-0.02<br>-0.82 | 17.52<br>0.02<br>-0.97  | 17.54<br>-0.03<br>-1.01 | 21.41<br>-0.15<br>-0.29 | 17.79<br>-0.22<br>-1.17 | 20.69<br>-0.18<br>-0.45 | 20.42<br>-0.28<br>-0.96 | 22.33<br>-0.70<br>-0.57 | 22.05<br>-0.50<br>-0.82 | 21.73<br>-0.54<br>-0.59 | 20.10<br>-0.36<br>-0.61 | 18.33<br>-0.30<br>-0.99 | 17.52<br>-0.34<br>-0.94 | 17.22<br>-0.41<br>-1.02 | 18.61<br>-0.55<br>-0.78 | 20.66<br>-0.69<br>-1.15 | 21.68<br>-0.24<br>-1.68 | 20.70<br>-0.18<br>-1.37 | 19.53<br>-0.31<br>-1.37 | 17.70<br>-0.47<br>-1.32 | 15.53<br>-0.29<br>-1.95 | 15.37<br>-0.25<br>-1.76 |
| HUNTLEY___67<br>23561      | 20.40<br>-0.32<br>-0.85 | 18.99<br>-0.20<br>-0.85 | 18.12<br>-0.19<br>-0.84 | 17.37<br>-0.15<br>-0.99 | 17.41<br>-0.18<br>-1.03 | 21.25<br>-0.32<br>-0.29 | 17.71<br>-0.32<br>-1.19 | 20.57<br>-0.31<br>-0.45 | 20.30<br>-0.42<br>-0.98 | 22.21<br>-0.83<br>-0.58 | 21.91<br>-0.65<br>-0.84 | 21.61<br>-0.67<br>-0.60 | 19.97<br>-0.50<br>-0.63 | 18.22<br>-0.42<br>-1.01 | 17.43<br>-0.44<br>-0.95 | 17.16<br>-0.50<br>-1.04 | 18.55<br>-0.63<br>-0.79 | 20.60<br>-0.77<br>-1.17 | 21.61<br>-0.34<br>-1.71 | 20.61<br>-0.29<br>-1.39 | 19.48<br>-0.39<br>-1.39 | 17.64<br>-0.56<br>-1.34 | 15.52<br>-0.33<br>-1.98 | 15.32<br>-0.33<br>-1.79 |
| HUNTLEY___68<br>23562      | 20.38<br>-0.34<br>-0.85 | 18.97<br>-0.22<br>-0.85 | 18.10<br>-0.21<br>-0.84 | 17.37<br>-0.15<br>-0.99 | 17.40<br>-0.20<br>-1.03 | 21.23<br>-0.34<br>-0.29 | 17.70<br>-0.34<br>-1.19 | 20.55<br>-0.33<br>-0.45 | 20.28<br>-0.43<br>-0.98 | 22.19<br>-0.85<br>-0.58 | 21.91<br>-0.65<br>-0.84 | 21.59<br>-0.69<br>-0.60 | 19.95<br>-0.52<br>-0.63 | 18.22<br>-0.42<br>-1.01 | 17.42<br>-0.46<br>-0.95 | 17.14<br>-0.52<br>-1.04 | 18.53<br>-0.64<br>-0.79 | 20.58<br>-0.79<br>-1.17 | 21.59<br>-0.36<br>-1.71 | 20.59<br>-0.31<br>-1.39 | 19.46<br>-0.41<br>-1.39 | 17.64<br>-0.56<br>-1.34 | 15.51<br>-0.35<br>-1.98 | 15.30<br>-0.35<br>-1.79 |
| HYLAND___LFGE<br>323620    | 21.73<br>0.93<br>-0.93  | 20.15<br>0.88<br>-0.93  | 19.20<br>0.80<br>-0.92  | 18.36<br>0.74<br>-1.08  | 18.44<br>0.75<br>-1.13  | 22.68<br>1.08<br>-0.32  | 18.97<br>0.83<br>-1.31  | 22.39<br>1.47<br>-0.50  | 21.89<br>1.08<br>-1.08  | 24.18<br>1.08<br>-0.64  | 23.73<br>1.09<br>-0.92  | 23.41<br>1.06<br>-0.66  | 21.68<br>1.15<br>-0.69  | 19.54<br>0.79<br>-1.11  | 18.63<br>0.66<br>-1.05  | 18.35<br>0.60<br>-1.14  | 19.88<br>0.63<br>-0.87  | 22.25<br>0.77<br>-1.29  | 23.26<br>1.13<br>-1.87  | 22.13<br>1.09<br>-1.53  | 20.88<br>0.87<br>-1.53  | 18.92<br>0.59<br>-1.47  | 16.55<br>0.50<br>-2.18  | 16.27<br>0.44<br>-1.97  |
| INDECK___CORINTH<br>23802  | 29.26<br>2.05<br>-7.35  | 27.54<br>1.85<br>-7.35  | 26.50<br>1.75<br>-7.28  | 26.75<br>1.69<br>-8.54  | 27.23<br>1.72<br>-8.95  | 25.92<br>2.13<br>-2.52  | 28.89<br>1.74<br>-10.31 | 26.62<br>2.27<br>-3.93  | 30.57<br>2.33<br>-8.51  | 30.12<br>2.65<br>-5.01  | 31.56<br>2.58<br>-7.26  | 29.36<br>2.49<br>-5.18  | 27.65<br>2.38<br>-5.42  | 28.45<br>2.06<br>-8.75  | 27.10<br>1.91<br>-8.27  | 27.50<br>1.89<br>-8.99  | 27.23<br>1.99<br>-6.86  | 32.60<br>2.26<br>-10.14 | 37.30<br>2.33<br>-14.72 | 33.70<br>2.19<br>-12.00 | 32.45<br>1.94<br>-12.04 | 30.12<br>1.69<br>-11.58 | 32.42<br>1.44<br>-17.10 | 30.62<br>1.29<br>-15.48 |
| INDECK___ILION<br>23567    | 20.44<br>0.71<br>0.14   | 18.86<br>0.66<br>0.14   | 17.96<br>0.63<br>0.14   | 16.96<br>0.59<br>0.16   | 16.99<br>0.60<br>0.17   | 21.99<br>0.76<br>0.05   | 17.25<br>0.61<br>0.20   | 21.06<br>0.71<br>0.07   | 20.28<br>0.71<br>0.16   | 23.22<br>0.85<br>0.10   | 22.39<br>0.80<br>0.14   | 22.41<br>0.82<br>0.10   | 20.47<br>0.73<br>0.10   | 18.12<br>0.65<br>0.17   | 17.39<br>0.63<br>0.16   | 17.04<br>0.60<br>0.17   | 18.90<br>0.64<br>0.13   | 20.71<br>0.71<br>0.19   | 20.69<br>0.73<br>0.29   | 19.96<br>0.68<br>0.23   | 18.89<br>0.65<br>0.23   | 17.22<br>0.59<br>0.23   | 14.03<br>0.49<br>0.33   | 14.03<br>0.47<br>0.30   |
| INDECK___OLEAN<br>23982    | 21.52<br>0.65<br>-1.00  | 20.09<br>0.75<br>-1.00  | 19.11<br>0.65<br>-0.99  | 18.38<br>0.69<br>-1.16  | 18.41<br>0.63<br>-1.21  | 22.38<br>0.76<br>-0.34  | 19.00<br>0.76<br>-1.40  | 21.78<br>0.82<br>-0.53  | 21.65<br>0.77<br>-1.16  | 23.64<br>0.49<br>-0.68  | 23.36<br>0.65<br>-0.99  | 23.02<br>0.63<br>-0.70  | 21.23<br>0.65<br>-0.74  | 19.44<br>0.62<br>-1.19  | 18.65<br>0.61<br>-1.12  | 18.32<br>0.48<br>-1.22  | 19.78<br>0.46<br>-0.93  | 22.02<br>0.44<br>-1.38  | 23.19<br>0.93<br>-2.01  | 22.14<br>0.99<br>-1.64  | 20.95<br>0.83<br>-1.64  | 18.94<br>0.51<br>-1.58  | 16.66<br>0.46<br>-2.33  | 16.42<br>0.46<br>-2.11  |
| INDECK___OSWEGO<br>23783   | 20.02<br>-0.26<br>-0.41 | 18.51<br>-0.24<br>-0.41 | 17.65<br>-0.23<br>-0.41 | 16.79<br>-0.22<br>-0.48 | 16.85<br>-0.22<br>-0.50 | 21.12<br>-0.30<br>-0.14 | 17.17<br>-0.25<br>-0.58 | 20.24<br>-0.41<br>-0.22 | 19.77<br>-0.43<br>-0.48 | 22.25<br>-0.49<br>-0.28 | 21.65<br>-0.48<br>-0.41 | 21.50<br>-0.48<br>-0.29 | 19.73<br>-0.42<br>-0.30 | 17.75<br>-0.37<br>-0.49 | 17.03<br>-0.36<br>-0.46 | 16.77<br>-0.35<br>-0.50 | 18.36<br>-0.40<br>-0.38 | 20.30<br>-0.46<br>-0.57 | 20.67<br>-0.40<br>-0.83 | 19.80<br>-0.39<br>-0.67 | 18.80<br>-0.35<br>-0.67 | 17.27<br>-0.24<br>-0.65 | 14.65<br>-0.18<br>-0.96 | 14.53<br>-0.19<br>-0.87 |
| INDECK___YERKES<br>23781   | 20.54<br>-0.16<br>-0.83 | 19.14<br>-0.04<br>-0.83 | 18.30<br>0.00<br>-0.82  | 17.53<br>0.03<br>-0.97  | 17.56<br>-0.02<br>-1.01 | 21.44<br>-0.13<br>-0.29 | 17.81<br>-0.20<br>-1.17 | 20.71<br>-0.16<br>-0.45 | 20.44<br>-0.26<br>-0.96 | 22.36<br>-0.67<br>-0.57 | 22.07<br>-0.48<br>-0.82 | 21.75<br>-0.52<br>-0.59 | 20.12<br>-0.34<br>-0.61 | 18.35<br>-0.28<br>-0.99 | 17.53<br>-0.32<br>-0.94 | 17.24<br>-0.40<br>-1.02 | 18.63<br>-0.53<br>-0.78 | 20.68<br>-0.67<br>-1.15 | 21.70<br>-0.22<br>-1.68 | 20.72<br>-0.16<br>-1.37 | 19.55<br>-0.30<br>-1.37 | 17.72<br>-0.45<br>-1.32 | 15.55<br>-0.28<br>-1.95 | 15.38<br>-0.24<br>-1.76 |
| INDIAN POINT_GT_1<br>24139 | 26.71<br>1.49<br>-5.36  | 25.09<br>1.39<br>-5.35  | 24.11<br>1.33<br>-5.31  | 24.01<br>1.26<br>-6.22  | 24.33<br>1.24<br>-6.52  | 24.71<br>1.60<br>-1.83  | 25.69<br>1.33<br>-7.52  | 24.94<br>1.65<br>-2.87  | 27.63<br>1.70<br>-6.21  | 28.02<br>1.91<br>-3.65  | 28.88<br>1.87<br>-5.29  | 27.39<br>1.93<br>-3.77  | 25.56<br>1.77<br>-3.95  | 25.64<br>1.62<br>-6.38  | 24.53<br>1.59<br>-6.02  | 24.70<br>1.53<br>-6.56  | 25.15<br>1.77<br>-5.00  | 29.47<br>1.88<br>-7.39  | 32.95<br>1.92<br>-10.78 | 30.19<br>1.89<br>-8.78  | 29.17<br>1.89<br>-8.81  | 26.95<br>1.62<br>-8.48  | 27.56<br>1.17<br>-12.52 | 26.26<br>1.07<br>-11.33 |
| INDIAN POINT_GT_2<br>23659 | 26.71<br>1.49<br>-5.36  | 25.09<br>1.39<br>-5.35  | 24.11<br>1.33<br>-5.31  | 24.01<br>1.26<br>-6.22  | 24.33<br>1.24<br>-6.52  | 24.71<br>1.60<br>-1.83  | 25.69<br>1.33<br>-7.52  | 24.94<br>1.65<br>-2.87  | 27.63<br>1.70<br>-6.21  | 28.02<br>1.91<br>-3.65  | 28.88<br>1.87<br>-5.29  | 27.39<br>1.93<br>-3.77  | 25.56<br>1.77<br>-3.95  | 25.64<br>1.62<br>-6.38  | 24.53<br>1.59<br>-6.02  | 24.70<br>1.53<br>-6.56  | 25.15<br>1.77<br>-5.00  | 29.47<br>1.88<br>-7.39  | 32.95<br>1.92<br>-10.78 | 30.19<br>1.89<br>-8.78  | 29.17<br>1.89<br>-8.81  | 26.95<br>1.62<br>-8.48  | 27.56<br>1.17<br>-12.52 | 26.26<br>1.07<br>-11.33 |
| INDIAN POINT_GT_3<br>24019 | 26.71<br>1.49<br>-5.36  | 25.09<br>1.39<br>-5.35  | 24.11<br>1.33<br>-5.31  | 24.01<br>1.26<br>-6.22  | 24.33<br>1.24<br>-6.52  | 24.71<br>1.60<br>-1.83  | 25.69<br>1.33<br>-7.52  | 24.94<br>1.65<br>-2.87  | 27.63<br>1.70<br>-6.21  | 28.02<br>1.91<br>-3.65  | 28.88<br>1.87<br>-5.29  | 27.39<br>1.93<br>-3.77  | 25.56<br>1.77<br>-3.95  | 25.64<br>1.62<br>-6.38  | 24.53<br>1.59<br>-6.02  | 24.70<br>1.53<br>-6.56  | 25.15<br>1.77<br>-5.00  | 29.47<br>1.88<br>-7.39  | 32.95<br>1.92<br>-10.78 | 30.19<br>1.89<br>-8.78  | 29.17<br>1.89<br>-8.81  | 26.95<br>1.62<br>-8.48  | 27.56<br>1.17<br>-12.52 | 26.26<br>1.07<br>-11.33 |
| INDIAN POINT___2<br>23530  | 26.57<br>1.41<br>-5.29  | 24.95<br>1.32<br>-5.29  | 23.97<br>1.26<br>-5.24  | 23.87<br>1.19<br>-6.14  | 24.18<br>1.18<br>-6.44  | 24.62<br>1.53<br>-1.81  | 25.53<br>1.26<br>-7.42  | 24.83<br>1.57<br>-2.83  | 27.47<br>1.62<br>-6.13  | 27.89<br>1.82<br>-3.61  | 28.70<br>1.76<br>-5.22  | 27.26<br>1.84<br>-3.72  | 25.43<br>1.69<br>-3.90  | 25.48<br>1.55<br>-6.30  | 24.39<br>1.52<br>-5.95  | 24.57<br>1.48<br>-6.47  | 25.01<br>1.69<br>-4.94  | 29.29<br>1.80<br>-7.30  | 32.72<br>1.82<br>-10.64 | 30.00<br>1.82<br>-8.67  | 29.01<br>1.83<br>-8.70  | 26.80<br>1.57<br>-8.37  | 27.35<br>1.11<br>-12.36 | 26.06<br>1.01<br>-11.19 |
| INDIAN POINT___3<br>23531  | 26.64<br>1.41<br>-5.36  | 25.02<br>1.32<br>-5.36  | 24.06<br>1.27<br>-5.31  | 23.95<br>1.19<br>-6.23  | 24.27<br>1.18<br>-6.53  | 24.65<br>1.53<br>-1.84  | 25.62<br>1.26<br>-7.52  | 24.86<br>1.57<br>-2.87  | 27.58<br>1.64<br>-6.21  | 27.94<br>1.82<br>-3.65  | 28.80<br>1.78<br>-5.29  | 27.31<br>1.84<br>-3.77  | 25.48<br>1.69<br>-3.96  | 25.57<br>1.55<br>-6.38  | 24.47<br>1.52<br>-6.03  | 24.64<br>1.46<br>-6.56  | 25.08<br>1.69<br>-5.00  | 29.39<br>1.80<br>-7.39  | 32.86<br>1.82<br>-10.78 | 30.12<br>1.82<br>-8.79  | 29.10<br>1.81<br>-8.82  | 26.91<br>1.57<br>-8.48  | 27.51<br>1.11<br>-12.52 | 26.20<br>1.01<br>-11.34 |
| IP CORINTH___1<br>23988    | 29.26<br>2.05<br>-7.35  | 27.54<br>1.85<br>-7.35  | 26.50<br>1.75<br>-7.28  | 26.75<br>1.69<br>-8.54  | 27.23<br>1.72<br>-8.95  | 25.92<br>2.13<br>-2.52  | 28.89<br>1.74<br>-10.31 | 26.62<br>2.27<br>-3.93  | 30.57<br>2.33<br>-8.51  | 30.12<br>2.65<br>-5.01  | 31.56<br>2.58<br>-7.26  | 29.36<br>2.49<br>-5.18  | 27.65<br>2.38<br>-5.42  | 28.45<br>2.06<br>-8.75  | 27.10<br>1.91<br>-8.27  | 27.50<br>1.89<br>-8.99  | 27.23<br>1.99<br>-6.86  | 32.60<br>2.26<br>-10.14 | 37.30<br>2.33<br>-14.72 | 33.70<br>2.19<br>-12.00 | 32.45<br>1.94<br>-12.04 | 30.12<br>1.69<br>-11.58 | 32.42<br>1.44<br>-17.10 | 30.62<br>1.29<br>-15.48 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| IP__TICONDEROGA<br>23804                | 29.55<br>2.66<br>-7.03  | 27.84<br>2.48<br>-7.02  | 26.79<br>2.36<br>-6.96  | 26.94<br>2.25<br>-8.16  | 27.39<br>2.27<br>-8.55  | 26.62<br>2.94<br>-2.41  | 29.12<br>2.43<br>-9.85  | 27.35<br>3.17<br>-3.76  | 31.04<br>3.18<br>-8.14  | 30.82<br>3.57<br>-4.79  | 32.13<br>3.47<br>-6.94  | 30.04<br>3.41<br>-4.95  | 28.16<br>3.13<br>-5.18  | 28.70<br>2.70<br>-8.36  | 27.36<br>2.54<br>-7.90  | 27.72<br>2.51<br>-8.60  | 27.81<br>2.87<br>-6.56  | 33.12<br>3.23<br>-9.69  | 37.62<br>3.28<br>-14.09 | 34.14<br>3.14<br>-11.48 | 32.76<br>2.77<br>-11.52 | 30.43<br>2.49<br>-11.08 | 32.09<br>1.86<br>-16.36 | 30.45<br>1.79<br>-14.81 |
| ISLIP_RES_REC<br>323679                 | 28.37<br>2.72<br>-5.78  | 26.32<br>2.57<br>-5.41  | 25.28<br>2.45<br>-5.36  | 25.11<br>2.30<br>-6.28  | 25.34<br>2.19<br>-6.59  | 26.59<br>3.08<br>-2.23  | 27.38<br>2.53<br>-8.01  | 26.89<br>3.13<br>-3.34  | 29.44<br>3.12<br>-6.60  | 30.05<br>3.53<br>-4.06  | 30.61<br>3.32<br>-5.57  | 29.15<br>3.36<br>-4.10  | 27.28<br>3.08<br>-4.37  | 27.22<br>2.77<br>-6.81  | 26.13<br>2.71<br>-6.50  | 26.40<br>2.69<br>-7.09  | 30.24<br>3.03<br>-8.82  | 32.22<br>3.25<br>-8.77  | 36.47<br>3.30<br>-12.92 | 32.61<br>3.26<br>-9.84  | 31.90<br>3.21<br>-10.20 | 29.55<br>2.78<br>-9.92  | 28.87<br>2.15<br>-12.85 | 27.50<br>2.00<br>-11.65 |
| JARVIS____<br>23743                     | 19.95<br>0.22<br>0.14   | 18.41<br>0.20<br>0.14   | 17.53<br>0.19<br>0.14   | 16.55<br>0.18<br>0.16   | 16.58<br>0.18<br>0.17   | 21.46<br>0.23<br>0.05   | 16.85<br>0.20<br>0.20   | 20.55<br>0.20<br>0.07   | 19.78<br>0.22<br>0.16   | 22.64<br>0.27<br>0.10   | 21.84<br>0.26<br>0.14   | 21.85<br>0.26<br>0.10   | 19.98<br>0.24<br>0.10   | 17.66<br>0.19<br>0.17   | 16.95<br>0.19<br>0.16   | 16.63<br>0.18<br>0.17   | 18.46<br>0.20<br>0.13   | 20.21<br>0.20<br>0.19   | 20.19<br>0.22<br>0.29   | 19.48<br>0.20<br>0.23   | 18.43<br>0.18<br>0.23   | 16.80<br>0.17<br>0.23   | 13.68<br>0.14<br>0.33   | 13.66<br>0.11<br>0.30   |
| JENNISON____1<br>23625                  | 23.11<br>1.35<br>-1.89  | 21.48<br>1.25<br>-1.89  | 20.48<br>1.14<br>-1.88  | 19.84<br>1.11<br>-2.20  | 20.00<br>1.13<br>-2.31  | 23.48<br>1.55<br>-0.65  | 20.83<br>1.33<br>-2.66  | 22.93<br>1.49<br>-1.01  | 23.42<br>1.50<br>-2.19  | 25.73<br>1.98<br>-1.29  | 25.39<br>1.80<br>-1.87  | 24.82<br>1.80<br>-1.33  | 22.81<br>1.57<br>-1.40  | 21.21<br>1.32<br>-2.25  | 20.28<br>1.23<br>-2.13  | 20.11<br>1.18<br>-2.32  | 21.48<br>1.32<br>-1.77  | 24.27<br>1.46<br>-2.61  | 25.72<br>1.66<br>-3.81  | 24.18<br>1.56<br>-3.10  | 23.01<br>1.42<br>-3.11  | 21.10<br>1.25<br>-3.00  | 19.22<br>0.92<br>-4.42  | 18.69<br>0.83<br>-4.01  |
| JENNISON____2<br>23626                  | 23.11<br>1.35<br>-1.89  | 21.48<br>1.25<br>-1.89  | 20.48<br>1.14<br>-1.88  | 19.84<br>1.11<br>-2.20  | 20.00<br>1.13<br>-2.31  | 23.48<br>1.55<br>-0.65  | 20.83<br>1.33<br>-2.66  | 22.93<br>1.49<br>-1.01  | 23.42<br>1.50<br>-2.19  | 25.73<br>1.98<br>-1.29  | 25.39<br>1.80<br>-1.87  | 24.82<br>1.80<br>-1.33  | 22.81<br>1.57<br>-1.40  | 21.21<br>1.32<br>-2.25  | 20.28<br>1.23<br>-2.13  | 20.11<br>1.18<br>-2.32  | 21.48<br>1.32<br>-1.77  | 24.27<br>1.46<br>-2.61  | 25.72<br>1.66<br>-3.81  | 24.18<br>1.56<br>-3.10  | 23.01<br>1.42<br>-3.11  | 21.10<br>1.25<br>-3.00  | 19.22<br>0.92<br>-4.42  | 18.69<br>0.83<br>-4.01  |
| JERICOHO_RISE_WT_PWR<br>323719          | 19.21<br>-0.66<br>0.00  | 17.66<br>-0.68<br>0.00  | 16.84<br>-0.63<br>0.00  | 15.92<br>-0.61<br>0.00  | 15.97<br>-0.60<br>0.00  | 20.49<br>-0.79<br>0.00  | 16.25<br>-0.59<br>0.00  | 19.81<br>-0.61<br>0.00  | 19.16<br>-0.57<br>0.00  | 21.86<br>-0.61<br>0.00  | 21.11<br>-0.61<br>0.00  | 21.06<br>-0.63<br>0.00  | 19.19<br>-0.65<br>0.00  | 17.07<br>-0.57<br>0.00  | 16.36<br>-0.56<br>0.00  | 16.07<br>-0.55<br>0.00  | 17.87<br>-0.51<br>0.00  | 19.71<br>-0.48<br>0.00  | 19.36<br>-0.89<br>0.00  | 18.62<br>-0.90<br>0.00  | 17.55<br>-0.92<br>0.00  | 15.98<br>-0.88<br>0.00  | 13.22<br>-0.65<br>0.00  | 13.34<br>-0.51<br>0.00  |
| KEDC_PORT_JEFF_GT2<br>24210             | 28.20<br>2.58<br>-5.75  | 26.19<br>2.44<br>-5.41  | 25.15<br>2.32<br>-5.36  | 25.00<br>2.18<br>-6.28  | 25.22<br>2.07<br>-6.59  | 26.39<br>2.92<br>-2.20  | 27.21<br>2.39<br>-7.97  | 26.69<br>2.96<br>-3.30  | 29.26<br>2.96<br>-6.57  | 29.84<br>3.35<br>-4.03  | 30.42<br>3.15<br>-5.55  | 28.97<br>3.21<br>-4.08  | 27.09<br>2.92<br>-4.33  | 27.06<br>2.64<br>-6.78  | 25.98<br>2.59<br>-6.47  | 26.23<br>2.56<br>-7.06  | 30.06<br>2.89<br>-8.79  | 32.03<br>3.09<br>-8.75  | 36.30<br>3.14<br>-12.91 | 32.41<br>3.08<br>-9.81  | 31.70<br>3.05<br>-10.18 | 29.38<br>2.65<br>-9.88  | 28.75<br>2.04<br>-12.83 | 27.39<br>1.90<br>-11.63 |
| KEDC_PORT_JEFF_GT3<br>24211             | 28.20<br>2.58<br>-5.75  | 26.19<br>2.44<br>-5.41  | 25.15<br>2.32<br>-5.36  | 25.00<br>2.18<br>-6.28  | 25.22<br>2.07<br>-6.59  | 26.39<br>2.92<br>-2.20  | 27.21<br>2.39<br>-7.97  | 26.69<br>2.96<br>-3.30  | 29.26<br>2.96<br>-6.57  | 29.84<br>3.35<br>-4.03  | 30.42<br>3.15<br>-5.55  | 28.97<br>3.21<br>-4.08  | 27.09<br>2.92<br>-4.33  | 27.06<br>2.64<br>-6.78  | 25.98<br>2.59<br>-6.47  | 26.23<br>2.56<br>-7.06  | 30.06<br>2.89<br>-8.79  | 32.03<br>3.09<br>-8.75  | 36.30<br>3.14<br>-12.91 | 32.41<br>3.08<br>-9.81  | 31.70<br>3.05<br>-10.18 | 29.38<br>2.65<br>-9.88  | 28.75<br>2.04<br>-12.83 | 27.39<br>1.90<br>-11.63 |
| KEDC_GLWD_GT4<br>24219                  | 28.91<br>2.03<br>-7.01  | 25.65<br>1.89<br>-5.42  | 24.63<br>1.78<br>-5.37  | 24.48<br>1.65<br>-6.29  | 24.77<br>1.61<br>-6.60  | 27.00<br>2.21<br>-3.51  | 28.05<br>1.80<br>-9.40  | 27.48<br>2.23<br>-4.83  | 29.70<br>2.27<br>-7.70  | 30.33<br>2.56<br>-5.31  | 30.52<br>2.48<br>-6.33  | 29.30<br>2.54<br>-5.07  | 27.77<br>2.32<br>-5.61  | 27.80<br>2.12<br>-8.05  | 26.90<br>2.08<br>-7.90  | 27.08<br>2.01<br>-8.46  | 30.26<br>2.26<br>-9.61  | 32.32<br>2.42<br>-9.70  | 35.93<br>2.45<br>-13.24 | 32.78<br>2.44<br>-10.83 | 32.13<br>2.42<br>-11.24 | 30.28<br>2.11<br>-11.31 | 28.97<br>1.57<br>-13.52 | 27.66<br>1.47<br>-12.34 |
| KEDC_GLWD_GT5<br>24220                  | 28.91<br>2.03<br>-7.01  | 25.65<br>1.89<br>-5.42  | 24.63<br>1.78<br>-5.37  | 24.48<br>1.65<br>-6.29  | 24.77<br>1.61<br>-6.60  | 27.00<br>2.21<br>-3.51  | 28.05<br>1.80<br>-9.40  | 27.48<br>2.23<br>-4.83  | 29.70<br>2.27<br>-7.70  | 30.33<br>2.56<br>-5.31  | 30.52<br>2.48<br>-6.33  | 29.30<br>2.54<br>-5.07  | 27.77<br>2.32<br>-5.61  | 27.80<br>2.12<br>-8.05  | 26.90<br>2.08<br>-7.90  | 27.08<br>2.01<br>-8.46  | 30.26<br>2.26<br>-9.61  | 32.32<br>2.42<br>-9.70  | 35.93<br>2.45<br>-13.24 | 32.78<br>2.44<br>-10.83 | 32.13<br>2.42<br>-11.24 | 30.28<br>2.11<br>-11.31 | 28.97<br>1.57<br>-13.52 | 27.66<br>1.47<br>-12.34 |
| KENSICO____<br>23655                    | 26.87<br>1.61<br>-5.40  | 25.24<br>1.50<br>-5.40  | 24.27<br>1.45<br>-5.35  | 24.16<br>1.36<br>-6.27  | 24.48<br>1.34<br>-6.57  | 24.85<br>1.72<br>-1.85  | 25.85<br>1.43<br>-7.57  | 25.09<br>1.78<br>-2.89  | 27.82<br>1.84<br>-6.26  | 28.21<br>2.07<br>-3.68  | 29.05<br>2.00<br>-5.33  | 27.55<br>2.06<br>-3.80  | 25.71<br>1.89<br>-3.98  | 25.79<br>1.73<br>-6.43  | 24.70<br>1.71<br>-6.07  | 24.87<br>1.65<br>-6.61  | 25.32<br>1.89<br>-5.04  | 29.65<br>2.00<br>-7.45  | 33.16<br>2.04<br>-10.87 | 30.38<br>2.01<br>-8.85  | 29.39<br>2.03<br>-8.88  | 27.14<br>1.74<br>-8.55  | 27.74<br>1.25<br>-12.62 | 26.43<br>1.15<br>-11.42 |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 26.46<br>1.47<br>-5.12  | 24.84<br>1.38<br>-5.12  | 23.85<br>1.31<br>-5.07  | 23.70<br>1.22<br>-5.95  | 23.99<br>1.19<br>-6.23  | 24.61<br>1.57<br>-1.75  | 25.27<br>1.25<br>-7.18  | 24.82<br>1.65<br>-2.74  | 27.30<br>1.64<br>-5.93  | 27.75<br>1.80<br>-3.49  | 28.47<br>1.70<br>-5.06  | 26.96<br>1.67<br>-3.60  | 25.23<br>1.61<br>-3.78  | 25.19<br>1.46<br>-6.09  | 24.13<br>1.46<br>-5.76  | 24.28<br>1.40<br>-6.27  | 24.84<br>1.67<br>-4.78  | 29.06<br>1.80<br>-7.06  | 32.40<br>1.84<br>-10.30 | 29.70<br>1.79<br>-8.40  | 28.65<br>1.76<br>-8.42  | 26.44<br>1.48<br>-8.10  | 26.87<br>1.03<br>-11.96 | 25.64<br>0.96<br>-10.83 |
| KIAC_JFK_GT1<br>23816                   | 27.01<br>1.73<br>-5.41  | 25.35<br>1.60<br>-5.41  | 24.37<br>1.54<br>-5.36  | 24.24<br>1.42<br>-6.29  | 24.58<br>1.42<br>-6.59  | 25.03<br>1.89<br>-1.86  | 26.02<br>1.58<br>-7.59  | 25.30<br>1.98<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.17<br>2.11<br>-5.34  | 27.73<br>2.23<br>-3.81  | 25.88<br>2.04<br>-3.99  | 25.97<br>1.89<br>-6.44  | 24.86<br>1.84<br>-6.09  | 25.05<br>1.81<br>-6.63  | 25.51<br>2.08<br>-5.05  | 29.80<br>2.14<br>-7.47  | 33.33<br>2.19<br>-10.89 | 30.55<br>2.17<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.96<br>1.44<br>-12.64 | 26.63<br>1.33<br>-11.45 |
| KIAC_JFK_GT2<br>23817                   | 27.01<br>1.73<br>-5.41  | 25.35<br>1.60<br>-5.41  | 24.37<br>1.54<br>-5.36  | 24.24<br>1.42<br>-6.29  | 24.58<br>1.42<br>-6.59  | 25.03<br>1.89<br>-1.86  | 26.02<br>1.58<br>-7.59  | 25.30<br>1.98<br>-2.89  | 28.05<br>2.05<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.17<br>2.11<br>-5.34  | 27.73<br>2.23<br>-3.81  | 25.88<br>2.04<br>-3.99  | 25.97<br>1.89<br>-6.44  | 24.86<br>1.84<br>-6.09  | 25.05<br>1.81<br>-6.63  | 25.51<br>2.08<br>-5.05  | 29.80<br>2.14<br>-7.47  | 33.33<br>2.19<br>-10.89 | 30.55<br>2.17<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.96<br>1.44<br>-12.64 | 26.63<br>1.33<br>-11.45 |
| KINTIGH____<br>23543                    | 20.09<br>-0.50<br>-0.72 | 18.66<br>-0.40<br>-0.72 | 17.82<br>-0.37<br>-0.71 | 17.04<br>-0.33<br>-0.84 | 17.08<br>-0.36<br>-0.88 | 21.01<br>-0.51<br>-0.25 | 17.36<br>-0.49<br>-1.01 | 20.36<br>-0.45<br>-0.39 | 19.97<br>-0.59<br>-0.84 | 21.99<br>-0.97<br>-0.49 | 21.61<br>-0.83<br>-0.71 | 21.35<br>-0.85<br>-0.51 | 19.72<br>-0.65<br>-0.53 | 17.91<br>-0.58<br>-0.86 | 17.14<br>-0.59<br>-0.81 | 16.87<br>-0.63<br>-0.88 | 18.30<br>-0.75<br>-0.67 | 20.32<br>-0.87<br>-0.99 | 21.15<br>-0.55<br>-1.45 | 20.21<br>-0.49<br>-1.18 | 19.11<br>-0.55<br>-1.19 | 17.36<br>-0.64<br>-1.14 | 15.14<br>-0.42<br>-1.68 | 14.95<br>-0.43<br>-1.52 |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LEDERLE____<br>23769             | 26.57<br>1.49<br>-5.21  | 24.95<br>1.39<br>-5.21  | 23.97<br>1.33<br>-5.16  | 23.84<br>1.26<br>-6.06  | 24.15<br>1.24<br>-6.35  | 24.68<br>1.62<br>-1.79  | 25.49<br>1.33<br>-7.31  | 24.89<br>1.68<br>-2.79  | 27.47<br>1.70<br>-6.04  | 27.93<br>1.91<br>-3.56  | 28.72<br>1.85<br>-5.15  | 27.25<br>1.89<br>-3.67  | 25.44<br>1.75<br>-3.85  | 25.45<br>1.60<br>-6.21  | 24.37<br>1.59<br>-5.86  | 24.52<br>1.53<br>-6.38  | 25.02<br>1.77<br>-4.87  | 29.27<br>1.88<br>-7.19  | 32.67<br>1.92<br>-10.49 | 29.98<br>1.91<br>-8.55  | 28.96<br>1.90<br>-8.58  | 26.74<br>1.63<br>-8.25  | 27.23<br>1.17<br>-12.18 | 25.95<br>1.07<br>-11.03 |
| LINDEN COGEN____<br>23786        | 26.93<br>1.65<br>-5.41  | 25.31<br>1.56<br>-5.41  | 24.37<br>1.54<br>-5.36  | 24.25<br>1.44<br>-6.29  | 24.61<br>1.46<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.98<br>1.55<br>-7.59  | 25.22<br>1.90<br>-2.89  | 27.91<br>1.91<br>-6.27  | 28.31<br>2.16<br>-3.69  | 29.13<br>2.06<br>-5.34  | 27.67<br>2.17<br>-3.81  | 25.82<br>1.98<br>-3.99  | 25.93<br>1.85<br>-6.44  | 24.86<br>1.84<br>-6.09  | 25.02<br>1.78<br>-6.63  | 25.46<br>2.02<br>-5.05  | 29.76<br>2.10<br>-7.47  | 33.24<br>2.11<br>-10.89 | 30.48<br>2.09<br>-8.87  | 29.53<br>2.14<br>-8.91  | 27.28<br>1.85<br>-8.57  | 27.85<br>1.33<br>-12.64 | 26.52<br>1.22<br>-11.45 |
| LIPA_MISC_IPP<br>23656           | 28.14<br>2.54<br>-5.73  | 26.15<br>2.40<br>-5.41  | 25.15<br>2.32<br>-5.36  | 25.00<br>2.18<br>-6.28  | 25.22<br>2.07<br>-6.59  | 26.38<br>2.92<br>-2.18  | 27.19<br>2.39<br>-7.96  | 26.67<br>2.96<br>-3.28  | 29.23<br>2.94<br>-6.56  | 29.80<br>3.32<br>-4.02  | 30.39<br>3.13<br>-5.54  | 28.94<br>3.19<br>-4.06  | 27.06<br>2.90<br>-4.32  | 27.03<br>2.63<br>-6.76  | 25.94<br>2.57<br>-6.45  | 26.20<br>2.54<br>-7.04  | 30.05<br>2.89<br>-8.78  | 32.00<br>3.07<br>-8.73  | 36.27<br>3.12<br>-12.90 | 32.38<br>3.06<br>-9.80  | 31.69<br>3.05<br>-10.16 | 29.35<br>2.63<br>-9.86  | 28.74<br>2.04<br>-12.82 | 27.38<br>1.90<br>-11.63 |
| LISF____SOLAR<br>323691          | 28.21<br>2.60<br>-5.74  | 26.21<br>2.46<br>-5.41  | 25.22<br>2.39<br>-5.36  | 25.06<br>2.25<br>-6.28  | 25.27<br>2.12<br>-6.59  | 26.45<br>2.98<br>-2.19  | 27.24<br>2.44<br>-7.96  | 26.74<br>3.02<br>-3.29  | 29.29<br>3.00<br>-6.56  | 29.87<br>3.39<br>-4.02  | 30.46<br>3.19<br>-5.54  | 29.01<br>3.25<br>-4.07  | 27.12<br>2.96<br>-4.32  | 27.07<br>2.66<br>-6.77  | 26.00<br>2.62<br>-6.46  | 26.25<br>2.59<br>-7.05  | 30.11<br>2.94<br>-8.78  | 32.09<br>3.15<br>-8.74  | 36.35<br>3.20<br>-12.91 | 32.46<br>3.14<br>-9.80  | 31.77<br>3.12<br>-10.17 | 29.40<br>2.68<br>-9.87  | 28.79<br>2.10<br>-12.82 | 27.42<br>1.94<br>-11.63 |
| LITTLE FALLS____HYD<br>24013     | 21.12<br>1.39<br>0.14   | 19.49<br>1.28<br>0.14   | 18.56<br>1.22<br>0.14   | 17.53<br>1.16<br>0.16   | 17.55<br>1.16<br>0.17   | 22.74<br>1.51<br>0.05   | 17.82<br>1.18<br>0.20   | 21.76<br>1.41<br>0.07   | 20.93<br>1.36<br>0.16   | 23.96<br>1.59<br>0.10   | 23.13<br>1.54<br>0.14   | 23.15<br>1.56<br>0.10   | 21.15<br>1.41<br>0.10   | 18.72<br>1.25<br>0.17   | 17.95<br>1.18<br>0.16   | 17.61<br>1.16<br>0.17   | 19.51<br>1.25<br>0.13   | 21.38<br>1.37<br>0.19   | 21.38<br>1.42<br>0.29   | 20.63<br>1.35<br>0.23   | 19.50<br>1.26<br>0.23   | 17.79<br>1.16<br>0.23   | 14.52<br>0.97<br>0.33   | 14.50<br>0.94<br>0.30   |
| LI_NEWBRDGE____DRP<br>323616     | 27.46<br>2.13<br>-5.47  | 25.73<br>1.98<br>-5.40  | 24.64<br>1.82<br>-5.35  | 24.51<br>1.70<br>-6.28  | 24.77<br>1.62<br>-6.58  | 25.51<br>2.32<br>-1.91  | 26.39<br>1.89<br>-7.66  | 25.72<br>2.33<br>-2.97  | 28.42<br>2.37<br>-6.32  | 28.86<br>2.65<br>-3.75  | 29.60<br>2.50<br>-5.38  | 28.12<br>2.58<br>-3.86  | 26.26<br>2.36<br>-4.05  | 26.29<br>2.15<br>-6.50  | 25.19<br>2.11<br>-6.15  | 25.41<br>2.04<br>-6.75  | 29.19<br>2.26<br>-8.54  | 31.16<br>2.44<br>-8.52  | 35.51<br>2.45<br>-12.81 | 31.52<br>2.42<br>-9.59  | 30.83<br>2.42<br>-9.93  | 28.53<br>2.11<br>-9.56  | 28.17<br>1.62<br>-12.68 | 26.86<br>1.52<br>-11.48 |
| LONG_LAKE_PHOENIX<br>24014       | 20.13<br>-0.16<br>-0.43 | 18.62<br>-0.15<br>-0.43 | 17.75<br>-0.14<br>-0.42 | 16.89<br>-0.13<br>-0.49 | 16.95<br>-0.13<br>-0.52 | 21.23<br>-0.19<br>-0.15 | 17.27<br>-0.17<br>-0.60 | 20.37<br>-0.29<br>-0.23 | 19.93<br>-0.30<br>-0.49 | 22.39<br>-0.36<br>-0.29 | 21.79<br>-0.35<br>-0.42 | 21.64<br>-0.35<br>-0.30 | 19.86<br>-0.30<br>-0.31 | 17.86<br>-0.28<br>-0.51 | 17.13<br>-0.27<br>-0.48 | 16.89<br>-0.25<br>-0.52 | 18.47<br>-0.31<br>-0.40 | 20.42<br>-0.36<br>-0.59 | 20.82<br>-0.28<br>-0.86 | 19.94<br>-0.27<br>-0.70 | 18.92<br>-0.26<br>-0.70 | 17.38<br>-0.15<br>-0.67 | 14.75<br>-0.13<br>-0.99 | 14.62<br>-0.14<br>-0.90 |
| LOVETT____3<br>23632             | 26.53<br>1.43<br>-5.24  | 24.92<br>1.34<br>-5.23  | 23.93<br>1.27<br>-5.19  | 23.82<br>1.21<br>-6.08  | 24.12<br>1.18<br>-6.38  | 24.60<br>1.53<br>-1.79  | 25.47<br>1.28<br>-7.35  | 24.82<br>1.59<br>-2.80  | 27.43<br>1.64<br>-6.07  | 27.87<br>1.84<br>-3.57  | 28.67<br>1.78<br>-5.17  | 27.22<br>1.84<br>-3.69  | 25.39<br>1.69<br>-3.86  | 25.42<br>1.55<br>-6.23  | 24.35<br>1.54<br>-5.89  | 24.50<br>1.48<br>-6.41  | 24.98<br>1.71<br>-4.89  | 29.24<br>1.82<br>-7.22  | 32.63<br>1.84<br>-10.54 | 29.93<br>1.83<br>-8.59  | 28.92<br>1.83<br>-8.61  | 26.71<br>1.57<br>-8.29  | 27.24<br>1.12<br>-12.23 | 25.96<br>1.03<br>-11.08 |
| LOVETT____4<br>23642             | 26.53<br>1.43<br>-5.24  | 24.92<br>1.34<br>-5.23  | 23.93<br>1.27<br>-5.19  | 23.82<br>1.21<br>-6.08  | 24.12<br>1.18<br>-6.38  | 24.60<br>1.53<br>-1.79  | 25.47<br>1.28<br>-7.35  | 24.82<br>1.59<br>-2.80  | 27.43<br>1.64<br>-6.07  | 27.87<br>1.84<br>-3.57  | 28.67<br>1.78<br>-5.17  | 27.22<br>1.84<br>-3.69  | 25.39<br>1.69<br>-3.86  | 25.42<br>1.55<br>-6.23  | 24.35<br>1.54<br>-5.89  | 24.50<br>1.48<br>-6.41  | 24.98<br>1.71<br>-4.89  | 29.24<br>1.82<br>-7.22  | 32.63<br>1.84<br>-10.54 | 29.93<br>1.83<br>-8.59  | 28.92<br>1.83<br>-8.61  | 26.71<br>1.57<br>-8.29  | 27.24<br>1.12<br>-12.23 | 25.96<br>1.03<br>-11.08 |
| LOVETT____5<br>23593             | 26.53<br>1.43<br>-5.24  | 24.92<br>1.34<br>-5.23  | 23.93<br>1.27<br>-5.19  | 23.82<br>1.21<br>-6.08  | 24.12<br>1.18<br>-6.38  | 24.60<br>1.53<br>-1.79  | 25.47<br>1.28<br>-7.35  | 24.82<br>1.59<br>-2.80  | 27.43<br>1.64<br>-6.07  | 27.87<br>1.84<br>-3.57  | 28.67<br>1.78<br>-5.17  | 27.22<br>1.84<br>-3.69  | 25.39<br>1.69<br>-3.86  | 25.42<br>1.55<br>-6.23  | 24.35<br>1.54<br>-5.89  | 24.50<br>1.48<br>-6.41  | 24.98<br>1.71<br>-4.89  | 29.24<br>1.82<br>-7.22  | 32.63<br>1.84<br>-10.54 | 29.93<br>1.83<br>-8.59  | 28.92<br>1.83<br>-8.61  | 26.71<br>1.57<br>-8.29  | 27.24<br>1.12<br>-12.23 | 25.96<br>1.03<br>-11.08 |
| LOWER RAQUET____HYD<br>24057     | 18.26<br>-1.61<br>0.00  | 16.78<br>-1.56<br>0.00  | 15.99<br>-1.49<br>0.00  | 15.09<br>-1.44<br>0.00  | 15.16<br>-1.41<br>0.00  | 19.51<br>-1.77<br>0.00  | 15.48<br>-1.36<br>0.00  | 18.81<br>-1.61<br>0.00  | 18.21<br>-1.52<br>0.00  | 20.93<br>-1.53<br>0.00  | 20.16<br>-1.56<br>0.00  | 20.15<br>-1.54<br>0.00  | 18.30<br>-1.55<br>0.00  | 16.24<br>-1.39<br>0.00  | 15.57<br>-1.35<br>0.00  | 15.28<br>-1.33<br>0.00  | 16.99<br>-1.40<br>0.00  | 18.76<br>-1.43<br>0.00  | 18.63<br>-1.62<br>0.00  | 17.95<br>-1.56<br>0.00  | 16.94<br>-1.53<br>0.00  | 15.44<br>-1.42<br>0.00  | 12.68<br>-1.19<br>0.00  | 12.75<br>-1.11<br>0.00  |
| LOWER____HUDSON<br>24059         | 28.80<br>1.65<br>-7.28  | 27.14<br>1.52<br>-7.28  | 26.12<br>1.43<br>-7.21  | 26.36<br>1.37<br>-8.46  | 26.82<br>1.39<br>-8.87  | 25.52<br>1.75<br>-2.50  | 28.52<br>1.46<br>-10.22 | 26.14<br>1.82<br>-3.90  | 30.00<br>1.84<br>-8.44  | 29.49<br>2.07<br>-4.97  | 30.93<br>2.02<br>-7.19  | 28.79<br>1.97<br>-5.13  | 27.04<br>1.82<br>-5.37  | 27.89<br>1.59<br>-8.67  | 26.58<br>1.47<br>-8.19  | 26.99<br>1.46<br>-8.91  | 26.77<br>1.58<br>-6.80  | 32.04<br>1.80<br>-10.05 | 36.47<br>1.74<br>-14.48 | 32.97<br>1.66<br>-11.80 | 31.79<br>1.48<br>-11.84 | 29.54<br>1.30<br>-11.39 | 31.81<br>1.12<br>-16.81 | 30.10<br>1.03<br>-15.22 |
| LWR____OSWEGATCHIE_HYD<br>23850  | 18.85<br>-1.01<br>0.00  | 17.35<br>-0.99<br>0.00  | 16.53<br>-0.94<br>0.00  | 15.62<br>-0.91<br>0.00  | 15.68<br>-0.88<br>0.00  | 20.21<br>-1.06<br>0.00  | 16.05<br>-0.79<br>0.00  | 19.40<br>-1.02<br>0.00  | 18.78<br>-0.95<br>0.00  | 21.68<br>-0.79<br>0.00  | 20.85<br>-0.87<br>0.00  | 20.84<br>-0.85<br>0.00  | 18.93<br>-0.91<br>0.00  | 16.79<br>-0.85<br>0.00  | 16.09<br>-0.83<br>0.00  | 15.78<br>-0.83<br>0.00  | 17.50<br>-0.88<br>0.00  | 19.31<br>-0.89<br>0.00  | 19.32<br>-0.93<br>0.00  | 18.60<br>-0.92<br>0.00  | 17.55<br>-0.92<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.13<br>-0.75<br>0.00  | 13.12<br>-0.73<br>0.00  |
| LYONS_FALL_HYD<br>23570          | 20.06<br>0.20<br>0.00   | 18.51<br>0.16<br>0.00   | 17.61<br>0.14<br>0.00   | 16.66<br>0.13<br>0.00   | 16.73<br>0.17<br>0.00   | 21.58<br>0.30<br>0.00   | 17.11<br>0.27<br>0.00   | 20.65<br>0.23<br>0.00   | 19.99<br>0.26<br>0.00   | 23.05<br>0.58<br>0.00   | 22.18<br>0.46<br>0.00   | 22.14<br>0.46<br>0.00   | 20.18<br>0.34<br>0.00   | 17.88<br>0.25<br>0.00   | 17.12<br>0.20<br>0.00   | 16.81<br>0.20<br>0.00   | 18.61<br>0.22<br>0.00   | 20.48<br>0.28<br>0.00   | 20.61<br>0.36<br>0.00   | 19.81<br>0.29<br>0.00   | 18.72<br>0.24<br>0.00   | 17.07<br>0.22<br>0.00   | 13.99<br>0.11<br>0.00   | 13.92<br>0.07<br>0.00   |
| MADISON____COUNTY_LFGE<br>323628 | 20.68<br>0.60<br>-0.22  | 19.11<br>0.55<br>-0.22  | 18.19<br>0.51<br>-0.21  | 17.26<br>0.48<br>-0.25  | 17.32<br>0.50<br>-0.26  | 22.05<br>0.70<br>-0.07  | 17.73<br>0.59<br>-0.30  | 21.17<br>0.63<br>-0.12  | 20.63<br>0.65<br>-0.25  | 23.53<br>0.92<br>-0.15  | 22.74<br>0.80<br>-0.21  | 22.64<br>0.80<br>-0.15  | 20.70<br>0.69<br>-0.16  | 18.46<br>0.56<br>-0.26  | 17.70<br>0.54<br>-0.24  | 17.39<br>0.52<br>-0.26  | 19.16<br>0.57<br>-0.20  | 21.14<br>0.65<br>-0.30  | 21.41<br>0.73<br>-0.43  | 20.53<br>0.66<br>-0.35  | 19.44<br>0.61<br>-0.35  | 17.75<br>0.56<br>-0.34  | 14.78<br>0.40<br>-0.50  | 14.66<br>0.35<br>-0.45  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MAPLE RIDGE_WT_1<br>323574                 | 19.40<br>-0.16<br>0.31  | 17.89<br>-0.15<br>0.31  | 17.03<br>-0.14<br>0.31  | 16.04<br>-0.13<br>0.36  | 16.05<br>-0.13<br>0.38  | 20.96<br>-0.21<br>0.11  | 16.24<br>-0.17<br>0.43  | 20.06<br>-0.20<br>0.17  | 19.17<br>-0.20<br>0.36  | 22.12<br>-0.13<br>0.21  | 21.29<br>-0.13<br>0.31  | 21.34<br>-0.13<br>0.22  | 19.44<br>-0.18<br>0.23  | 17.11<br>-0.16<br>0.37  | 16.42<br>-0.15<br>0.35  | 16.12<br>-0.12<br>0.38  | 17.95<br>-0.15<br>0.29  | 19.55<br>-0.22<br>0.43  | 19.18<br>-0.45<br>0.63  | 18.50<br>-0.51<br>0.51  | 17.43<br>-0.54<br>0.51  | 15.84<br>-0.52<br>0.49  | 12.73<br>-0.42<br>0.73  | 12.83<br>-0.36<br>0.66  |
| MAPLE RIDGE_WT_2<br>323611                 | 19.40<br>-0.16<br>0.31  | 17.89<br>-0.15<br>0.31  | 17.03<br>-0.14<br>0.31  | 16.04<br>-0.13<br>0.36  | 16.05<br>-0.13<br>0.38  | 20.96<br>-0.21<br>0.11  | 16.24<br>-0.17<br>0.43  | 20.06<br>-0.20<br>0.17  | 19.17<br>-0.20<br>0.36  | 22.12<br>-0.13<br>0.21  | 21.29<br>-0.13<br>0.31  | 21.34<br>-0.13<br>0.22  | 19.44<br>-0.18<br>0.23  | 17.11<br>-0.16<br>0.37  | 16.42<br>-0.15<br>0.35  | 16.12<br>-0.12<br>0.38  | 17.95<br>-0.15<br>0.29  | 19.55<br>-0.22<br>0.43  | 19.18<br>-0.45<br>0.63  | 18.50<br>-0.51<br>0.51  | 17.43<br>-0.54<br>0.51  | 15.84<br>-0.52<br>0.49  | 12.73<br>-0.42<br>0.73  | 12.83<br>-0.36<br>0.66  |
| MARBLE RIVER_WT_PWR<br>323696              | 19.29<br>-0.58<br>0.00  | 17.74<br>-0.60<br>0.00  | 16.91<br>-0.56<br>0.00  | 15.99<br>-0.55<br>0.00  | 16.03<br>-0.53<br>0.00  | 20.58<br>-0.70<br>0.00  | 16.32<br>-0.52<br>0.00  | 19.89<br>-0.53<br>0.00  | 19.24<br>-0.49<br>0.00  | 21.97<br>-0.49<br>0.00  | 21.20<br>-0.52<br>0.00  | 21.17<br>-0.52<br>0.00  | 19.27<br>-0.58<br>0.00  | 17.14<br>-0.49<br>0.00  | 16.43<br>-0.49<br>0.00  | 16.13<br>-0.48<br>0.00  | 17.94<br>-0.44<br>0.00  | 19.79<br>-0.40<br>0.00  | 19.40<br>-0.85<br>0.00  | 18.66<br>-0.86<br>0.00  | 17.59<br>-0.89<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.25<br>-0.62<br>0.00  | 13.38<br>-0.47<br>0.00  |
| MARSH HILL_WT_PWR<br>323713                | 21.85<br>0.87<br>-1.11  | 20.32<br>0.86<br>-1.11  | 19.36<br>0.79<br>-1.10  | 18.60<br>0.78<br>-1.29  | 18.67<br>0.75<br>-1.36  | 22.59<br>0.94<br>-0.38  | 19.20<br>0.79<br>-1.56  | 22.04<br>1.02<br>-0.60  | 21.97<br>0.95<br>-1.29  | 24.12<br>0.90<br>-0.76  | 23.76<br>0.93<br>-1.10  | 23.32<br>0.85<br>-0.78  | 21.48<br>0.81<br>-0.82  | 19.65<br>0.69<br>-1.33  | 18.73<br>0.56<br>-1.25  | 18.46<br>0.48<br>-1.36  | 19.89<br>0.46<br>-1.04  | 22.16<br>0.42<br>-1.54  | 23.26<br>0.77<br>-2.24  | 22.08<br>0.74<br>-1.83  | 20.88<br>0.57<br>-1.83  | 18.96<br>0.34<br>-1.76  | 16.76<br>0.28<br>-2.60  | 16.43<br>0.22<br>-2.36  |
| MG INDUSTRY___DRP<br>24185                 | 27.89<br>1.23<br>-6.79  | 26.26<br>1.14<br>-6.78  | 25.28<br>1.08<br>-6.72  | 25.46<br>1.04<br>-7.88  | 25.85<br>1.03<br>-8.26  | 24.92<br>1.32<br>-2.33  | 27.46<br>1.09<br>-9.52  | 25.28<br>1.23<br>-3.63  | 28.78<br>1.18<br>-7.86  | 28.41<br>1.32<br>-4.63  | 29.73<br>1.30<br>-6.70  | 27.75<br>1.28<br>-4.78  | 26.04<br>1.19<br>-5.01  | 26.77<br>1.06<br>-8.08  | 25.57<br>1.02<br>-7.63  | 25.92<br>1.00<br>-8.31  | 25.79<br>1.07<br>-6.34  | 30.71<br>1.15<br>-9.36  | 35.14<br>1.21<br>-13.68 | 31.83<br>1.17<br>-11.14 | 30.77<br>1.11<br>-11.18 | 28.58<br>0.96<br>-10.76 | 30.63<br>0.87<br>-15.88 | 29.04<br>0.80<br>-14.38 |
| MID___OSWEGATCHIE_HYD<br>23849             | 18.85<br>-1.01<br>0.00  | 17.35<br>-0.99<br>0.00  | 16.53<br>-0.94<br>0.00  | 15.62<br>-0.91<br>0.00  | 15.68<br>-0.88<br>0.00  | 20.21<br>-1.06<br>0.00  | 16.05<br>-0.79<br>0.00  | 19.40<br>-1.02<br>0.00  | 18.78<br>-0.95<br>0.00  | 21.68<br>-0.79<br>0.00  | 20.85<br>-0.87<br>0.00  | 20.84<br>-0.85<br>0.00  | 18.93<br>-0.91<br>0.00  | 16.79<br>-0.85<br>0.00  | 16.09<br>-0.83<br>0.00  | 15.78<br>-0.83<br>0.00  | 17.50<br>-0.88<br>0.00  | 19.31<br>-0.89<br>0.00  | 19.32<br>-0.93<br>0.00  | 18.60<br>-0.92<br>0.00  | 17.55<br>-0.92<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.13<br>-0.75<br>0.00  | 13.12<br>-0.73<br>0.00  |
| MID___RAQUETTE_HYD<br>23851                | 18.26<br>-1.61<br>0.00  | 16.78<br>-1.56<br>0.00  | 15.99<br>-1.49<br>0.00  | 15.09<br>-1.44<br>0.00  | 15.16<br>-1.41<br>0.00  | 19.51<br>-1.77<br>0.00  | 15.48<br>-1.36<br>0.00  | 18.81<br>-1.61<br>0.00  | 18.21<br>-1.52<br>0.00  | 20.93<br>-1.53<br>0.00  | 20.16<br>-1.56<br>0.00  | 20.15<br>-1.54<br>0.00  | 18.30<br>-1.55<br>0.00  | 16.24<br>-1.39<br>0.00  | 15.57<br>-1.35<br>0.00  | 15.28<br>-1.33<br>0.00  | 16.99<br>-1.40<br>0.00  | 18.76<br>-1.43<br>0.00  | 18.63<br>-1.62<br>0.00  | 17.95<br>-1.56<br>0.00  | 16.94<br>-1.53<br>0.00  | 15.44<br>-1.42<br>0.00  | 12.68<br>-1.19<br>0.00  | 12.75<br>-1.11<br>0.00  |
| MILLIKEN___1<br>23584                      | 21.60<br>0.64<br>-1.09  | 20.04<br>0.60<br>-1.09  | 19.10<br>0.54<br>-1.08  | 18.33<br>0.53<br>-1.27  | 18.42<br>0.53<br>-1.33  | 22.38<br>0.72<br>-0.37  | 18.98<br>0.61<br>-1.53  | 21.72<br>0.71<br>-0.58  | 21.69<br>0.69<br>-1.27  | 24.02<br>0.81<br>-0.75  | 23.54<br>0.74<br>-1.08  | 23.17<br>0.71<br>-0.77  | 21.30<br>0.65<br>-0.81  | 19.49<br>0.55<br>-1.30  | 18.66<br>0.51<br>-1.23  | 18.47<br>0.52<br>-1.34  | 19.96<br>0.55<br>-1.02  | 22.31<br>0.61<br>-1.51  | 23.20<br>0.75<br>-2.20  | 22.03<br>0.72<br>-1.79  | 20.92<br>0.65<br>-1.80  | 19.16<br>0.57<br>-1.73  | 16.86<br>0.43<br>-2.55  | 16.54<br>0.37<br>-2.31  |
| MILLIKEN___2<br>23585                      | 21.60<br>0.64<br>-1.09  | 20.04<br>0.60<br>-1.09  | 19.10<br>0.54<br>-1.08  | 18.33<br>0.53<br>-1.27  | 18.42<br>0.53<br>-1.33  | 22.38<br>0.72<br>-0.37  | 18.98<br>0.61<br>-1.53  | 21.72<br>0.71<br>-0.58  | 21.69<br>0.69<br>-1.27  | 24.02<br>0.81<br>-0.75  | 23.54<br>0.74<br>-1.08  | 23.17<br>0.71<br>-0.77  | 21.30<br>0.65<br>-0.81  | 19.49<br>0.55<br>-1.30  | 18.66<br>0.51<br>-1.23  | 18.47<br>0.52<br>-1.34  | 19.96<br>0.55<br>-1.02  | 22.31<br>0.61<br>-1.51  | 23.20<br>0.75<br>-2.20  | 22.03<br>0.72<br>-1.79  | 20.92<br>0.65<br>-1.80  | 19.16<br>0.57<br>-1.73  | 16.86<br>0.43<br>-2.55  | 16.54<br>0.37<br>-2.31  |
| MILLIKEN___DIESEL<br>23629                 | 21.60<br>0.64<br>-1.09  | 20.04<br>0.60<br>-1.09  | 19.10<br>0.54<br>-1.08  | 18.33<br>0.53<br>-1.27  | 18.42<br>0.53<br>-1.33  | 22.38<br>0.72<br>-0.37  | 18.98<br>0.61<br>-1.53  | 21.72<br>0.71<br>-0.58  | 21.69<br>0.69<br>-1.27  | 24.02<br>0.81<br>-0.75  | 23.54<br>0.74<br>-1.08  | 23.17<br>0.71<br>-0.77  | 21.30<br>0.65<br>-0.81  | 19.49<br>0.55<br>-1.30  | 18.66<br>0.51<br>-1.23  | 18.47<br>0.52<br>-1.34  | 19.96<br>0.55<br>-1.02  | 22.31<br>0.61<br>-1.51  | 23.20<br>0.75<br>-2.20  | 22.03<br>0.72<br>-1.79  | 20.92<br>0.65<br>-1.80  | 19.16<br>0.57<br>-1.73  | 16.86<br>0.43<br>-2.55  | 16.54<br>0.37<br>-2.31  |
| MILLSEAT___LFGE<br>323607                  | 20.52<br>-0.12<br>-0.77 | 19.08<br>-0.04<br>-0.77 | 18.20<br>-0.03<br>-0.76 | 17.41<br>-0.02<br>-0.90 | 17.45<br>-0.05<br>-0.94 | 21.48<br>-0.06<br>-0.26 | 17.77<br>-0.15<br>-1.08 | 20.94<br>0.10<br>-0.41  | 20.47<br>-0.16<br>-0.89 | 22.49<br>-0.49<br>-0.53 | 22.14<br>-0.35<br>-0.76 | 21.86<br>-0.37<br>-0.54 | 20.25<br>-0.16<br>-0.57 | 18.33<br>-0.23<br>-0.92 | 17.50<br>-0.29<br>-0.87 | 17.21<br>-0.35<br>-0.95 | 18.63<br>-0.48<br>-0.72 | 20.74<br>-0.53<br>-1.07 | 21.67<br>-0.14<br>-1.56 | 20.70<br>-0.08<br>-1.27 | 19.53<br>-0.22<br>-1.27 | 17.68<br>-0.40<br>-1.22 | 15.43<br>-0.25<br>-1.81 | 15.26<br>-0.24<br>-1.64 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 26.80<br>1.55<br>-5.38  | 25.17<br>1.45<br>-5.38  | 24.18<br>1.38<br>-5.33  | 24.09<br>1.31<br>-6.25  | 24.39<br>1.28<br>-6.55  | 24.78<br>1.66<br>-1.84  | 25.77<br>1.38<br>-7.55  | 25.00<br>1.69<br>-2.88  | 27.72<br>1.76<br>-6.23  | 28.11<br>1.98<br>-3.67  | 28.95<br>1.91<br>-5.31  | 27.47<br>1.99<br>-3.79  | 25.64<br>1.82<br>-3.97  | 25.72<br>1.68<br>-6.40  | 24.61<br>1.64<br>-6.05  | 24.78<br>1.58<br>-6.58  | 25.23<br>1.82<br>-5.02  | 29.56<br>1.94<br>-7.42  | 33.04<br>1.96<br>-10.82 | 30.29<br>1.95<br>-8.82  | 29.26<br>1.94<br>-8.85  | 27.04<br>1.67<br>-8.52  | 27.64<br>1.19<br>-12.57 | 26.34<br>1.11<br>-11.38 |
| MODEL_CITY_ENERGY<br>24167                 | 19.92<br>-0.75<br>-0.81 | 18.55<br>-0.60<br>-0.81 | 17.72<br>-0.56<br>-0.80 | 16.98<br>-0.50<br>-0.94 | 17.01<br>-0.55<br>-0.99 | 20.77<br>-0.79<br>-0.28 | 17.29<br>-0.69<br>-1.14 | 20.14<br>-0.72<br>-0.43 | 19.84<br>-0.83<br>-0.94 | 21.69<br>-1.33<br>-0.55 | 21.39<br>-1.13<br>-0.80 | 21.09<br>-1.17<br>-0.57 | 19.53<br>-0.91<br>-0.60 | 17.79<br>-0.81<br>-0.97 | 17.02<br>-0.81<br>-0.91 | 16.73<br>-0.88<br>-0.99 | 18.10<br>-1.05<br>-0.76 | 20.11<br>-1.21<br>-1.12 | 21.03<br>-0.85<br>-1.63 | 20.12<br>-0.72<br>-1.33 | 19.00<br>-0.81<br>-1.34 | 17.21<br>-0.93<br>-1.28 | 15.11<br>-0.67<br>-1.90 | 14.94<br>-0.64<br>-1.72 |
| MODERN_LFGE___<br>323580                   | 19.92<br>-0.75<br>-0.81 | 18.55<br>-0.60<br>-0.81 | 17.72<br>-0.56<br>-0.80 | 16.98<br>-0.50<br>-0.94 | 17.01<br>-0.55<br>-0.99 | 20.77<br>-0.79<br>-0.28 | 17.29<br>-0.69<br>-1.14 | 20.14<br>-0.72<br>-0.43 | 19.84<br>-0.83<br>-0.94 | 21.69<br>-1.33<br>-0.55 | 21.39<br>-1.13<br>-0.80 | 21.09<br>-1.17<br>-0.57 | 19.53<br>-0.91<br>-0.60 | 17.79<br>-0.81<br>-0.97 | 17.02<br>-0.81<br>-0.91 | 16.73<br>-0.88<br>-0.99 | 18.10<br>-1.05<br>-0.76 | 20.11<br>-1.21<br>-1.12 | 21.03<br>-0.85<br>-1.63 | 20.12<br>-0.72<br>-1.33 | 19.00<br>-0.81<br>-1.34 | 17.21<br>-0.93<br>-1.28 | 15.11<br>-0.67<br>-1.90 | 14.94<br>-0.64<br>-1.72 |
| MOHAWK_PAPER___DRP<br>24187                | 28.39<br>1.51<br>-7.02  | 26.75<br>1.39<br>-7.01  | 25.73<br>1.31<br>-6.95  | 25.94<br>1.26<br>-8.15  | 26.37<br>1.26<br>-8.54  | 25.28<br>1.60<br>-2.40  | 28.02<br>1.33<br>-9.84  | 25.71<br>1.53<br>-3.75  | 29.36<br>1.50<br>-8.13  | 28.93<br>1.69<br>-4.78  | 30.30<br>1.65<br>-6.93  | 28.26<br>1.63<br>-4.94  | 26.51<br>1.49<br>-5.18  | 27.29<br>1.31<br>-8.35  | 26.05<br>1.23<br>-7.89  | 26.42<br>1.21<br>-8.59  | 26.20<br>1.27<br>-6.55  | 31.29<br>1.41<br>-9.68  | 35.91<br>1.50<br>-14.16 | 32.48<br>1.42<br>-11.54 | 31.35<br>1.29<br>-11.58 | 29.12<br>1.13<br>-11.14 | 31.39<br>1.07<br>-16.44 | 29.71<br>0.97<br>-14.89 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| MONGAUP___HYD<br>23641                     | 26.43<br>1.61<br>-4.96 | 24.78<br>1.49<br>-4.95 | 23.78<br>1.40<br>-4.91 | 23.61<br>1.32<br>-5.76 | 23.89<br>1.29<br>-6.04 | 24.64<br>1.66<br>-1.70 | 25.08<br>1.28<br>-6.95 | 24.87<br>1.80<br>-2.65 | 27.03<br>1.56<br>-5.74 | 27.30<br>1.46<br>-3.38 | 27.96<br>1.35<br>-4.90 | 26.42<br>1.24<br>-3.49 | 24.95<br>1.45<br>-3.66 | 24.86<br>1.32<br>-5.90 | 23.85<br>1.35<br>-5.58 | 23.96<br>1.28<br>-6.07 | 24.50<br>1.49<br>-4.63 | 28.45<br>1.41<br>-6.84 | 31.68<br>1.46<br>-9.98  | 29.05<br>1.41<br>-8.13  | 27.98<br>1.35<br>-8.15  | 25.80<br>1.10<br>-7.85  | 26.15<br>0.69<br>-11.58 | 25.20<br>0.86<br>-10.49 |
| MONTAUK___DIESEL<br>23721                  | 29.97<br>4.37<br>-5.74 | 27.86<br>4.11<br>-5.41 | 26.76<br>3.93<br>-5.36 | 26.55<br>3.74<br>-6.28 | 26.74<br>3.59<br>-6.59 | 28.47<br>5.00<br>-2.19 | 28.88<br>4.07<br>-7.96 | 28.74<br>5.02<br>-3.29 | 31.20<br>4.91<br>-6.56 | 32.01<br>5.52<br>-4.02 | 32.54<br>5.28<br>-5.54 | 31.00<br>5.25<br>-4.07 | 28.95<br>4.78<br>-4.32 | 28.66<br>4.25<br>-6.77 | 27.50<br>4.13<br>-6.45 | 27.81<br>4.15<br>-7.04 | 31.95<br>4.78<br>-8.78 | 34.17<br>5.23<br>-8.74 | 38.64<br>5.49<br>-12.90 | 34.72<br>5.41<br>-9.80  | 33.84<br>5.19<br>-10.17 | 31.17<br>4.45<br>-9.87  | 30.14<br>3.44<br>-12.82 | 28.70<br>3.21<br>-11.63 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 27.05<br>1.77<br>-5.41 | 25.38<br>1.63<br>-5.41 | 24.42<br>1.59<br>-5.36 | 24.29<br>1.47<br>-6.29 | 24.63<br>1.47<br>-6.59 | 25.05<br>1.92<br>-1.86 | 26.00<br>1.57<br>-7.59 | 25.26<br>1.94<br>-2.89 | 27.99<br>1.99<br>-6.27 | 28.40<br>2.25<br>-3.69 | 29.24<br>2.17<br>-5.34 | 27.76<br>2.26<br>-3.81 | 25.90<br>2.06<br>-3.99 | 25.97<br>1.89<br>-6.44 | 24.87<br>1.86<br>-6.09 | 25.05<br>1.81<br>-6.63 | 25.50<br>2.06<br>-5.05 | 29.85<br>2.18<br>-7.47 | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.59<br>2.20<br>-8.91  | 27.33<br>1.90<br>-8.57  | 27.90<br>1.37<br>-12.65 | 26.58<br>1.27<br>-11.45 |
| MUNSVILLE_WIND_PWR<br>323609               | 23.50<br>1.95<br>-1.68 | 21.80<br>1.78<br>-1.68 | 20.77<br>1.63<br>-1.67 | 20.06<br>1.57<br>-1.96 | 20.24<br>1.62<br>-2.05 | 24.13<br>2.28<br>-0.58 | 21.16<br>1.95<br>-2.36 | 23.49<br>2.16<br>-0.90 | 23.85<br>2.17<br>-1.95 | 26.60<br>2.99<br>-1.15 | 26.03<br>2.65<br>-1.66 | 25.52<br>2.65<br>-1.19 | 23.37<br>2.28<br>-1.24 | 21.53<br>1.89<br>-2.00 | 20.59<br>1.78<br>-1.89 | 20.37<br>1.70<br>-2.06 | 21.85<br>1.89<br>-1.57 | 24.64<br>2.12<br>-2.32 | 26.03<br>2.39<br>-3.39  | 24.48<br>2.20<br>-2.76  | 23.24<br>2.00<br>-2.77  | 21.29<br>1.77<br>-2.66  | 19.10<br>1.29<br>-3.93  | 18.59<br>1.18<br>-3.56  |
| N SALMON___HYD<br>24042                    | 19.19<br>-0.68<br>0.00 | 17.61<br>-0.73<br>0.00 | 16.79<br>-0.68<br>0.00 | 15.85<br>-0.68<br>0.00 | 15.93<br>-0.63<br>0.00 | 20.47<br>-0.81<br>0.00 | 16.25<br>-0.59<br>0.00 | 19.85<br>-0.57<br>0.00 | 19.20<br>-0.53<br>0.00 | 21.95<br>-0.52<br>0.00 | 21.18<br>-0.54<br>0.00 | 21.12<br>-0.56<br>0.00 | 19.17<br>-0.67<br>0.00 | 17.07<br>-0.57<br>0.00 | 16.36<br>-0.56<br>0.00 | 16.05<br>-0.56<br>0.00 | 17.89<br>-0.50<br>0.00 | 19.81<br>-0.38<br>0.00 | 19.46<br>-0.79<br>0.00  | 18.73<br>-0.78<br>0.00  | 17.63<br>-0.85<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.20<br>-0.68<br>0.00  | 13.34<br>-0.51<br>0.00  |
| N.E._GEN_SANDY PD<br>24062                 | 27.80<br>1.57<br>-6.36 | 26.17<br>1.47<br>-6.36 | 25.18<br>1.40<br>-6.30 | 25.25<br>1.32<br>-7.39 | 25.64<br>1.33<br>-7.75 | 25.18<br>1.72<br>-2.18 | 27.20<br>1.43<br>-8.93 | 25.61<br>1.78<br>-3.40 | 28.88<br>1.78<br>-7.37 | 28.80<br>2.00<br>-4.34 | 29.94<br>1.93<br>-6.28 | 28.10<br>1.93<br>-4.48 | 26.33<br>1.79<br>-4.70 | 26.80<br>1.59<br>-7.58 | 25.60<br>1.52<br>-7.16 | 25.90<br>1.50<br>-7.79 | 26.00<br>1.67<br>-5.94 | 32.00<br>1.84<br>-9.96 | 34.90<br>1.86<br>-12.79 | 31.75<br>1.82<br>-10.42 | 30.61<br>1.68<br>-10.45 | 28.40<br>1.48<br>-10.06 | 29.85<br>1.12<br>-14.85 | 28.37<br>1.07<br>-13.45 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 26.54<br>1.45<br>-5.23 | 24.92<br>1.36<br>-5.22 | 23.94<br>1.29<br>-5.18 | 23.83<br>1.22<br>-6.07 | 24.14<br>1.21<br>-6.36 | 24.64<br>1.57<br>-1.79 | 25.47<br>1.30<br>-7.33 | 24.86<br>1.63<br>-2.80 | 27.44<br>1.66<br>-6.05 | 27.89<br>1.86<br>-3.56 | 28.69<br>1.80<br>-5.16 | 27.21<br>1.84<br>-3.68 | 25.41<br>1.71<br>-3.86 | 25.43<br>1.57<br>-6.22 | 24.35<br>1.56<br>-5.88 | 24.51<br>1.50<br>-6.40 | 24.99<br>1.73<br>-4.88 | 29.25<br>1.84<br>-7.21 | 32.65<br>1.88<br>-10.52 | 29.94<br>1.85<br>-8.57  | 28.92<br>1.85<br>-8.60  | 26.71<br>1.58<br>-8.27  | 27.21<br>1.12<br>-12.21 | 25.95<br>1.04<br>-11.06 |
| NARROWS_GT1_1<br>24228                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT1_2<br>24229                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT1_3<br>24230                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT1_4<br>24231                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT1_5<br>24232                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT1_6<br>24233                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT1_7<br>24234                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT1_8<br>24235                     | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59 | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47 | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |



|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_1<br>24236                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT2_2<br>24237                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT2_3<br>24238                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT2_4<br>24239                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT2_5<br>24240                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT2_6<br>24241                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT2_7<br>24242                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NARROWS_GT2_8<br>24243                      | 27.33<br>2.05<br>-5.42  | 25.62<br>1.87<br>-5.41  | 24.63<br>1.80<br>-5.36  | 24.47<br>1.65<br>-6.29  | 24.81<br>1.66<br>-6.59  | 25.22<br>2.09<br>-1.86  | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89  | 28.09<br>2.09<br>-6.27  | 28.56<br>2.40<br>-3.69  | 29.41<br>2.35<br>-5.34  | 27.95<br>2.45<br>-3.81  | 26.06<br>2.22<br>-3.99  | 26.12<br>2.04<br>-6.44  | 25.01<br>2.00<br>-6.09  | 25.19<br>1.94<br>-6.63  | 25.68<br>2.24<br>-5.05  | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 27.49<br>1.73<br>-5.89  | 25.83<br>1.60<br>-5.89  | 24.83<br>1.52<br>-5.84  | 24.81<br>1.44<br>-6.84  | 25.15<br>1.41<br>-7.18  | 25.08<br>1.79<br>-2.02  | 26.49<br>1.38<br>-8.27  | 25.44<br>1.86<br>-3.15  | 28.27<br>1.72<br>-6.83  | 28.30<br>1.82<br>-4.02  | 29.24<br>1.70<br>-5.82  | 27.36<br>1.52<br>-4.15  | 25.76<br>1.57<br>-4.35  | 26.06<br>1.41<br>-7.01  | 24.95<br>1.40<br>-6.63  | 25.17<br>1.35<br>-7.21  | 25.51<br>1.62<br>-5.50  | 30.11<br>1.78<br>-8.13  | 33.96<br>1.84<br>-11.87 | 30.94<br>1.76<br>-9.67  | 29.78<br>1.61<br>-9.70  | 27.52<br>1.33<br>-9.33  | 28.68<br>1.03<br>-13.78 | 27.31<br>0.98<br>-12.47 |
| NEG CAPITAL___MECHNVIL<br>23645             | 29.26<br>2.01<br>-7.39  | 27.55<br>1.82<br>-7.39  | 26.51<br>1.71<br>-7.32  | 26.77<br>1.65<br>-8.58  | 27.23<br>1.67<br>-9.00  | 25.87<br>2.06<br>-2.53  | 28.94<br>1.74<br>-10.37 | 26.58<br>2.21<br>-3.95  | 30.52<br>2.23<br>-8.56  | 30.04<br>2.54<br>-5.04  | 31.52<br>2.50<br>-7.30  | 29.30<br>2.41<br>-5.20  | 27.54<br>2.24<br>-5.45  | 28.37<br>1.94<br>-8.80  | 27.03<br>1.79<br>-8.31  | 27.44<br>1.78<br>-9.05  | 27.22<br>1.93<br>-6.90  | 32.58<br>2.18<br>-10.20 | 37.22<br>2.21<br>-14.76 | 33.63<br>2.09<br>-12.03 | 32.41<br>1.87<br>-12.07 | 30.10<br>1.63<br>-11.61 | 32.42<br>1.40<br>-17.14 | 30.64<br>1.26<br>-15.52 |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 20.06<br>-0.44<br>-0.63 | 18.61<br>-0.37<br>-0.63 | 17.73<br>-0.37<br>-0.63 | 16.92<br>-0.35<br>-0.74 | 16.99<br>-0.35<br>-0.77 | 21.09<br>-0.40<br>-0.22 | 17.35<br>-0.39<br>-0.89 | 20.50<br>-0.27<br>-0.34 | 20.01<br>-0.45<br>-0.74 | 22.24<br>-0.65<br>-0.43 | 21.74<br>-0.61<br>-0.63 | 21.53<br>-0.61<br>-0.45 | 19.87<br>-0.44<br>-0.47 | 17.92<br>-0.48<br>-0.76 | 17.13<br>-0.51<br>-0.71 | 16.89<br>-0.50<br>-0.78 | 18.39<br>-0.59<br>-0.59 | 20.45<br>-0.63<br>-0.88 | 21.10<br>-0.43<br>-1.28 | 20.14<br>-0.41<br>-1.04 | 19.08<br>-0.44<br>-1.04 | 17.39<br>-0.47<br>-1.00 | 15.01<br>-0.35<br>-1.48 | 14.82<br>-0.37<br>-1.34 |
| NEG CENTRAL___DRP<br>24199                  | 20.81<br>0.24<br>-0.70  | 19.28<br>0.24<br>-0.70  | 18.38<br>0.21<br>-0.70  | 17.55<br>0.20<br>-0.82  | 17.63<br>0.21<br>-0.85  | 21.82<br>0.30<br>-0.24  | 18.06<br>0.24<br>-0.98  | 21.15<br>0.35<br>-0.38  | 20.80<br>0.26<br>-0.81  | 23.17<br>0.22<br>-0.48  | 22.63<br>0.22<br>-0.69  | 22.38<br>0.19<br>-0.49  | 20.58<br>0.22<br>-0.52  | 18.63<br>0.16<br>-0.84  | 17.83<br>0.12<br>-0.79  | 17.59<br>0.12<br>-0.86  | 19.15<br>0.11<br>-0.66  | 21.29<br>0.12<br>-0.97  | 21.97<br>0.30<br>-1.41  | 20.96<br>0.29<br>-1.15  | 19.85<br>0.22<br>-1.15  | 18.14<br>0.17<br>-1.11  | 15.64<br>0.12<br>-1.64  | 15.44<br>0.10<br>-1.48  |
| NEG CENTRAL___INDECK<br>23768               | 21.55<br>0.75<br>-0.93  | 20.01<br>0.73<br>-0.93  | 19.06<br>0.66<br>-0.92  | 18.24<br>0.63<br>-1.08  | 18.33<br>0.63<br>-1.14  | 22.49<br>0.89<br>-0.32  | 18.82<br>0.67<br>-1.31  | 22.09<br>1.16<br>-0.50  | 21.68<br>0.87<br>-1.08  | 23.91<br>0.81<br>-0.64  | 23.49<br>0.85<br>-0.92  | 23.15<br>0.80<br>-0.66  | 21.42<br>0.89<br>-0.69  | 19.38<br>0.63<br>-1.11  | 18.48<br>0.51<br>-1.05  | 18.21<br>0.45<br>-1.14  | 19.72<br>0.46<br>-0.87  | 22.03<br>0.55<br>-1.29  | 23.02<br>0.89<br>-1.88  | 21.90<br>0.86<br>-1.53  | 20.69<br>0.68<br>-1.53  | 18.77<br>0.44<br>-1.48  | 16.44<br>0.39<br>-2.18  | 16.16<br>0.33<br>-1.97  |
| NEG CENTRAL___SENECA<br>23627               | 21.07<br>0.42<br>-0.78  | 19.55<br>0.42<br>-0.78  | 18.61<br>0.37<br>-0.77  | 17.80<br>0.36<br>-0.91  | 17.88<br>0.36<br>-0.95  | 22.05<br>0.51<br>-0.27  | 18.36<br>0.42<br>-1.10  | 21.44<br>0.59<br>-0.42  | 21.13<br>0.49<br>-0.91  | 23.44<br>0.45<br>-0.53  | 22.95<br>0.46<br>-0.77  | 22.65<br>0.41<br>-0.55  | 20.84<br>0.42<br>-0.58  | 18.90<br>0.33<br>-0.93  | 18.09<br>0.29<br>-0.88  | 17.84<br>0.27<br>-0.96  | 19.39<br>0.28<br>-0.73  | 21.58<br>0.30<br>-1.08  | 22.37<br>0.55<br>-1.57  | 21.32<br>0.53<br>-1.28  | 20.19<br>0.43<br>-1.28  | 18.40<br>0.30<br>-1.24  | 15.94<br>0.24<br>-1.83  | 15.70<br>0.19<br>-1.65  |
| NEG CENTRAL___STATE_STREET<br>24147         | 20.91<br>0.36<br>-0.68  | 19.37<br>0.35<br>-0.68  | 18.47<br>0.31<br>-0.68  | 17.64<br>0.31<br>-0.80  | 17.71<br>0.31<br>-0.83  | 21.94<br>0.43<br>-0.23  | 18.14<br>0.34<br>-0.96  | 21.22<br>0.43<br>-0.37  | 20.90<br>0.37<br>-0.79  | 23.33<br>0.40<br>-0.47  | 22.77<br>0.37<br>-0.68  | 22.50<br>0.33<br>-0.48  | 20.68<br>0.34<br>-0.51  | 18.72<br>0.26<br>-0.81  | 17.93<br>0.24<br>-0.77  | 17.70<br>0.25<br>-0.84  | 19.28<br>0.26<br>-0.64  | 21.43<br>0.28<br>-0.94  | 22.05<br>0.43<br>-1.38  | 21.05<br>0.41<br>-1.12  | 19.95<br>0.35<br>-1.13  | 18.26<br>0.32<br>-1.08  | 15.71<br>0.24<br>-1.60  | 15.50<br>0.19<br>-1.45  |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG MILLWOOD___DRP<br>24198      | 27.29<br>1.87<br>-5.55  | 25.64<br>1.74<br>-5.55  | 24.64<br>1.66<br>-5.50  | 24.54<br>1.55<br>-6.45  | 24.87<br>1.54<br>-6.76  | 25.14<br>1.96<br>-1.90  | 26.22<br>1.58<br>-7.79  | 25.34<br>1.94<br>-2.97  | 28.22<br>2.05<br>-6.43  | 28.56<br>2.31<br>-3.79  | 29.47<br>2.26<br>-5.49  | 27.90<br>2.30<br>-3.91  | 26.02<br>2.08<br>-4.10  | 26.17<br>1.92<br>-6.61  | 25.04<br>1.88<br>-6.25  | 25.19<br>1.78<br>-6.80  | 25.65<br>2.08<br>-5.19  | 30.14<br>2.28<br>-7.66  | 33.78<br>2.35<br>-11.18 | 30.89<br>2.26<br>-9.11  | 29.79<br>2.18<br>-9.14  | 27.50<br>1.85<br>-8.79  | 28.19<br>1.33<br>-12.98 | 26.84<br>1.23<br>-11.75 |
| NEG NORTH_FLCN_SEA<br>23793      | 19.51<br>-0.36<br>0.00  | 17.94<br>-0.40<br>0.00  | 17.11<br>-0.37<br>0.00  | 16.15<br>-0.38<br>0.00  | 16.21<br>-0.35<br>0.00  | 20.81<br>-0.47<br>0.00  | 16.52<br>-0.32<br>0.00  | 20.14<br>-0.29<br>0.00  | 19.47<br>-0.26<br>0.00  | 22.24<br>-0.22<br>0.00  | 21.46<br>-0.26<br>0.00  | 21.41<br>-0.28<br>0.00  | 19.47<br>-0.38<br>0.00  | 17.34<br>-0.30<br>0.00  | 16.62<br>-0.30<br>0.00  | 16.32<br>-0.30<br>0.00  | 18.15<br>-0.24<br>0.00  | 20.06<br>-0.14<br>0.00  | 19.68<br>-0.57<br>0.00  | 18.93<br>-0.58<br>0.00  | 17.83<br>-0.65<br>0.00  | 16.22<br>-0.64<br>0.00  | 13.40<br>-0.47<br>0.00  | 13.55<br>-0.30<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792  | 19.25<br>-0.62<br>0.00  | 17.72<br>-0.62<br>0.00  | 16.90<br>-0.58<br>0.00  | 15.95<br>-0.58<br>0.00  | 16.00<br>-0.56<br>0.00  | 20.55<br>-0.72<br>0.00  | 16.30<br>-0.54<br>0.00  | 19.87<br>-0.55<br>0.00  | 19.22<br>-0.51<br>0.00  | 21.95<br>-0.52<br>0.00  | 21.18<br>-0.54<br>0.00  | 21.12<br>-0.56<br>0.00  | 19.23<br>-0.62<br>0.00  | 17.12<br>-0.51<br>0.00  | 16.41<br>-0.51<br>0.00  | 16.12<br>-0.50<br>0.00  | 17.93<br>-0.46<br>0.00  | 19.79<br>-0.40<br>0.00  | 19.42<br>-0.83<br>0.00  | 18.68<br>-0.84<br>0.00  | 17.61<br>-0.87<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.25<br>-0.62<br>0.00  | 13.38<br>-0.47<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915 | 19.49<br>-0.38<br>0.00  | 17.90<br>-0.44<br>0.00  | 17.07<br>-0.40<br>0.00  | 16.12<br>-0.41<br>0.00  | 16.18<br>-0.38<br>0.00  | 20.79<br>-0.49<br>0.00  | 16.50<br>-0.34<br>0.00  | 20.14<br>-0.29<br>0.00  | 19.47<br>-0.26<br>0.00  | 22.24<br>-0.22<br>0.00  | 21.46<br>-0.26<br>0.00  | 21.41<br>-0.28<br>0.00  | 19.45<br>-0.40<br>0.00  | 17.32<br>-0.32<br>0.00  | 16.60<br>-0.32<br>0.00  | 16.30<br>-0.32<br>0.00  | 18.15<br>-0.24<br>0.00  | 20.08<br>-0.12<br>0.00  | 19.68<br>-0.57<br>0.00  | 18.93<br>-0.58<br>0.00  | 17.83<br>-0.65<br>0.00  | 16.20<br>-0.66<br>0.00  | 13.38<br>-0.50<br>0.00  | 13.52<br>-0.33<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913 | 19.49<br>-0.38<br>0.00  | 17.90<br>-0.44<br>0.00  | 17.07<br>-0.40<br>0.00  | 16.12<br>-0.41<br>0.00  | 16.18<br>-0.38<br>0.00  | 20.79<br>-0.49<br>0.00  | 16.50<br>-0.34<br>0.00  | 20.14<br>-0.29<br>0.00  | 19.47<br>-0.26<br>0.00  | 22.24<br>-0.22<br>0.00  | 21.46<br>-0.26<br>0.00  | 21.41<br>-0.28<br>0.00  | 19.45<br>-0.40<br>0.00  | 17.32<br>-0.32<br>0.00  | 16.60<br>-0.32<br>0.00  | 16.30<br>-0.32<br>0.00  | 18.15<br>-0.24<br>0.00  | 20.08<br>-0.12<br>0.00  | 19.68<br>-0.57<br>0.00  | 18.93<br>-0.58<br>0.00  | 17.83<br>-0.65<br>0.00  | 16.20<br>-0.66<br>0.00  | 13.38<br>-0.50<br>0.00  | 13.52<br>-0.33<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628  | 19.49<br>-0.38<br>0.00  | 17.90<br>-0.44<br>0.00  | 17.07<br>-0.40<br>0.00  | 16.12<br>-0.41<br>0.00  | 16.18<br>-0.38<br>0.00  | 20.79<br>-0.49<br>0.00  | 16.50<br>-0.34<br>0.00  | 20.14<br>-0.29<br>0.00  | 19.47<br>-0.26<br>0.00  | 22.24<br>-0.22<br>0.00  | 21.46<br>-0.26<br>0.00  | 21.41<br>-0.28<br>0.00  | 19.45<br>-0.40<br>0.00  | 17.32<br>-0.32<br>0.00  | 16.60<br>-0.32<br>0.00  | 16.30<br>-0.32<br>0.00  | 18.15<br>-0.24<br>0.00  | 20.08<br>-0.12<br>0.00  | 19.68<br>-0.57<br>0.00  | 18.93<br>-0.58<br>0.00  | 17.83<br>-0.65<br>0.00  | 16.20<br>-0.66<br>0.00  | 13.38<br>-0.50<br>0.00  | 13.52<br>-0.33<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791   | 20.21<br>-0.46<br>-0.80 | 18.82<br>-0.33<br>-0.80 | 17.97<br>-0.30<br>-0.80 | 17.22<br>-0.25<br>-0.93 | 17.24<br>-0.30<br>-0.98 | 21.10<br>-0.45<br>-0.28 | 17.53<br>-0.44<br>-1.13 | 20.47<br>-0.39<br>-0.43 | 20.13<br>-0.53<br>-0.93 | 22.04<br>-0.97<br>-0.55 | 21.73<br>-0.78<br>-0.79 | 21.43<br>-0.82<br>-0.57 | 19.84<br>-0.59<br>-0.59 | 18.06<br>-0.53<br>-0.96 | 17.27<br>-0.56<br>-0.90 | 16.98<br>-0.61<br>-0.98 | 18.35<br>-0.79<br>-0.75 | 20.38<br>-0.93<br>-1.11 | 21.34<br>-0.53<br>-1.62 | 20.39<br>-0.45<br>-1.32 | 19.25<br>-0.55<br>-1.32 | 17.44<br>-0.69<br>-1.27 | 15.29<br>-0.47<br>-1.88 | 15.11<br>-0.44<br>-1.70 |
| NEG WEST___LANCASTR<br>23811     | 21.14<br>0.34<br>-0.94  | 19.72<br>0.44<br>-0.94  | 18.79<br>0.38<br>-0.93  | 18.04<br>0.41<br>-1.09  | 18.07<br>0.36<br>-1.14  | 22.00<br>0.40<br>-0.32  | 18.56<br>0.40<br>-1.32  | 21.38<br>0.45<br>-0.50  | 21.19<br>0.37<br>-1.09  | 23.19<br>0.09<br>-0.64  | 22.89<br>0.24<br>-0.93  | 22.57<br>0.22<br>-0.66  | 20.83<br>0.30<br>-0.69  | 19.06<br>0.30<br>-1.12  | 18.25<br>0.27<br>-1.06  | 17.93<br>0.17<br>-1.15  | 19.37<br>0.11<br>-0.88  | 21.56<br>0.06<br>-1.30  | 22.67<br>0.53<br>-1.89  | 21.62<br>0.57<br>-1.54  | 20.43<br>0.41<br>-1.55  | 18.49<br>0.15<br>-1.49  | 16.27<br>0.19<br>-2.20  | 16.02<br>0.18<br>-1.99  |
| NEG_PENN_ALLEGHNY<br>23528       | 22.37<br>0.74<br>-1.77  | 20.83<br>0.71<br>-1.77  | 19.88<br>0.65<br>-1.76  | 19.22<br>0.63<br>-2.06  | 19.35<br>0.63<br>-2.16  | 22.71<br>0.83<br>-0.61  | 20.02<br>0.69<br>-2.49  | 22.21<br>0.84<br>-0.95  | 22.59<br>0.81<br>-2.05  | 24.55<br>0.88<br>-1.21  | 24.32<br>0.85<br>-1.75  | 23.76<br>0.82<br>-1.25  | 21.92<br>0.77<br>-1.31  | 20.43<br>0.69<br>-2.11  | 19.56<br>0.64<br>-1.99  | 19.41<br>0.63<br>-2.17  | 20.72<br>0.68<br>-1.65  | 23.37<br>0.73<br>-2.44  | 24.71<br>0.89<br>-3.57  | 23.30<br>0.88<br>-2.91  | 22.18<br>0.79<br>-2.91  | 20.34<br>0.67<br>-2.80  | 18.53<br>0.51<br>-4.14  | 18.08<br>0.47<br>-3.75  |
| NEG___GEN_MONROE<br>24207        | 20.41<br>-0.12<br>-0.66 | 18.95<br>-0.05<br>-0.66 | 18.08<br>-0.05<br>-0.66 | 17.25<br>-0.05<br>-0.77 | 17.31<br>-0.07<br>-0.81 | 21.48<br>-0.02<br>-0.23 | 17.67<br>-0.10<br>-0.93 | 20.90<br>0.12<br>-0.36  | 20.36<br>-0.14<br>-0.77 | 22.58<br>-0.34<br>-0.45 | 22.12<br>-0.26<br>-0.66 | 21.90<br>-0.26<br>-0.47 | 20.23<br>-0.10<br>-0.49 | 18.23<br>-0.19<br>-0.79 | 17.43<br>-0.24<br>-0.75 | 17.16<br>-0.27<br>-0.81 | 18.68<br>-0.33<br>-0.62 | 20.77<br>-0.34<br>-0.92 | 21.53<br>-0.06<br>-1.34 | 20.57<br>-0.04<br>-1.09 | 19.42<br>-0.15<br>-1.09 | 17.64<br>-0.27<br>-1.05 | 15.26<br>-0.17<br>-1.55 | 15.08<br>-0.18<br>-1.41 |
| NEPA___ENERGY<br>23901           | 20.90<br>0.14<br>-0.89  | 19.49<br>0.26<br>-0.89  | 18.55<br>0.19<br>-0.88  | 17.81<br>0.25<br>-1.03  | 17.81<br>0.17<br>-1.08  | 21.69<br>0.11<br>-0.30  | 18.19<br>0.10<br>-1.25  | 21.06<br>0.16<br>-0.48  | 20.86<br>0.10<br>-1.03  | 22.84<br>-0.22<br>-0.61 | 22.62<br>0.02<br>-0.88  | 22.32<br>0.00<br>-0.63  | 20.54<br>0.04<br>-0.66  | 18.77<br>0.07<br>-1.06  | 17.92<br>0.00<br>-1.00  | 17.65<br>-0.05<br>-1.09 | 19.07<br>-0.15<br>-0.83 | 21.12<br>-0.30<br>-1.23 | 22.22<br>0.18<br>-1.79  | 21.15<br>0.18<br>-1.46  | 19.98<br>0.04<br>-1.46  | 18.08<br>-0.19<br>-1.41 | 15.89<br>-0.07<br>-2.08 | 15.65<br>-0.08<br>-1.88 |
| NEVERSINK___HYD<br>23608         | 25.99<br>1.25<br>-4.87  | 24.37<br>1.16<br>-4.87  | 23.40<br>1.10<br>-4.83  | 23.22<br>1.03<br>-5.66  | 23.51<br>1.01<br>-5.93  | 24.27<br>1.32<br>-1.67  | 24.72<br>1.04<br>-6.84  | 24.44<br>1.41<br>-2.61  | 26.76<br>1.38<br>-5.65  | 27.31<br>1.53<br>-3.32  | 27.97<br>1.43<br>-4.81  | 26.53<br>1.41<br>-3.43  | 24.79<br>1.35<br>-3.60  | 24.67<br>1.23<br>-5.80  | 23.64<br>1.23<br>-5.48  | 23.76<br>1.18<br>-5.97  | 24.35<br>1.42<br>-4.55  | 28.44<br>1.52<br>-6.72  | 31.64<br>1.58<br>-9.81  | 29.03<br>1.52<br>-7.99  | 27.99<br>1.50<br>-8.02  | 25.84<br>1.26<br>-7.72  | 26.11<br>0.85<br>-11.39 | 24.94<br>0.78<br>-10.31 |
| NEWTON___FALLS_HYD<br>23847      | 18.85<br>-1.01<br>0.00  | 17.35<br>-0.99<br>0.00  | 16.53<br>-0.94<br>0.00  | 15.62<br>-0.91<br>0.00  | 15.68<br>-0.88<br>0.00  | 20.21<br>-1.06<br>0.00  | 16.05<br>-0.79<br>0.00  | 19.40<br>-1.02<br>0.00  | 18.78<br>-0.95<br>0.00  | 21.68<br>-0.79<br>0.00  | 20.85<br>-0.87<br>0.00  | 20.84<br>-0.85<br>0.00  | 18.93<br>-0.91<br>0.00  | 16.79<br>-0.85<br>0.00  | 16.09<br>-0.83<br>0.00  | 15.78<br>-0.83<br>0.00  | 17.50<br>-0.88<br>0.00  | 19.31<br>-0.89<br>0.00  | 19.32<br>-0.93<br>0.00  | 18.60<br>-0.92<br>0.00  | 17.55<br>-0.92<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.13<br>-0.75<br>0.00  | 13.12<br>-0.73<br>0.00  |
| NIAGARA_115E_LBMP<br>323715      | 19.77<br>-0.91<br>-0.82 | 18.41<br>-0.75<br>-0.82 | 17.57<br>-0.72<br>-0.81 | 16.84<br>-0.65<br>-0.95 | 16.88<br>-0.68<br>-1.00 | 20.60<br>-0.96<br>-0.28 | 17.15<br>-0.84<br>-1.15 | 19.97<br>-0.90<br>-0.44 | 19.67<br>-1.01<br>-0.95 | 21.49<br>-1.53<br>-0.56 | 21.21<br>-1.33<br>-0.81 | 20.90<br>-1.37<br>-0.58 | 19.34<br>-1.11<br>-0.61 | 17.64<br>-0.97<br>-0.98 | 16.88<br>-0.96<br>-0.92 | 16.61<br>-1.01<br>-1.00 | 17.97<br>-1.18<br>-0.77 | 19.96<br>-1.37<br>-1.13 | 20.87<br>-1.03<br>-1.65 | 19.98<br>-0.88<br>-1.34 | 18.86<br>-0.96<br>-1.35 | 17.09<br>-1.06<br>-1.30 | 15.01<br>-0.78<br>-1.91 | 14.85<br>-0.73<br>-1.73 |
| NIAGARA_115W_LBMP<br>323714      | 19.95<br>-0.73<br>-0.82 | 18.57<br>-0.59<br>-0.82 | 17.79<br>-0.49<br>-0.81 | 17.05<br>-0.43<br>-0.95 | 17.10<br>-0.46<br>-1.00 | 20.79<br>-0.77<br>-0.28 | 17.11<br>-0.88<br>-1.15 | 19.90<br>-0.96<br>-0.44 | 19.63<br>-1.05<br>-0.95 | 21.43<br>-1.59<br>-0.56 | 21.14<br>-1.39<br>-0.81 | 20.86<br>-1.41<br>-0.58 | 19.29<br>-1.15<br>-0.60 | 17.62<br>-0.99<br>-0.97 | 16.86<br>-0.98<br>-0.92 | 16.59<br>-1.03<br>-1.00 | 17.94<br>-1.21<br>-0.76 | 19.91<br>-1.41<br>-1.13 | 20.84<br>-1.05<br>-1.64 | 19.92<br>-0.94<br>-1.34 | 18.82<br>-1.00<br>-1.34 | 17.07<br>-1.08<br>-1.29 | 15.01<br>-0.78<br>-1.91 | 14.93<br>-0.65<br>-1.73 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NIAGARA_230_LBMP<br>323716   | 20.04<br>-0.64<br>-0.81 | 18.66<br>-0.49<br>-0.81 | 17.82<br>-0.45<br>-0.80 | 17.07<br>-0.40<br>-0.94 | 17.12<br>-0.43<br>-0.98 | 20.89<br>-0.66<br>-0.28 | 17.35<br>-0.62<br>-1.13 | 20.20<br>-0.65<br>-0.43 | 19.90<br>-0.77<br>-0.94 | 21.76<br>-1.26<br>-0.55 | 21.46<br>-1.06<br>-0.80 | 21.17<br>-1.08<br>-0.57 | 19.59<br>-0.85<br>-0.60 | 17.86<br>-0.74<br>-0.96 | 17.10<br>-0.73<br>-0.91 | 16.82<br>-0.78<br>-0.99 | 18.20<br>-0.94<br>-0.75 | 20.20<br>-1.11<br>-1.11 | 21.15<br>-0.73<br>-1.62 | 20.21<br>-0.63<br>-1.32 | 19.10<br>-0.70<br>-1.33 | 17.31<br>-0.83<br>-1.28 | 15.22<br>-0.54<br>-1.89 | 15.02<br>-0.54<br>-1.71 |
| NIAGARA____<br>23760         | 19.81<br>-0.87<br>-0.82 | 18.45<br>-0.72<br>-0.82 | 17.62<br>-0.66<br>-0.81 | 16.89<br>-0.59<br>-0.95 | 16.93<br>-0.63<br>-1.00 | 20.67<br>-0.89<br>-0.28 | 17.17<br>-0.82<br>-1.15 | 20.00<br>-0.86<br>-0.44 | 19.71<br>-0.97<br>-0.95 | 21.56<br>-1.46<br>-0.56 | 21.27<br>-1.26<br>-0.81 | 20.96<br>-1.30<br>-0.57 | 19.39<br>-1.05<br>-0.60 | 17.69<br>-0.92<br>-0.97 | 16.92<br>-0.91<br>-0.92 | 16.65<br>-0.96<br>-1.00 | 18.01<br>-1.14<br>-0.76 | 20.01<br>-1.31<br>-1.13 | 20.92<br>-0.97<br>-1.64 | 20.01<br>-0.84<br>-1.34 | 18.91<br>-0.90<br>-1.34 | 17.15<br>-0.99<br>-1.29 | 15.02<br>-0.76<br>-1.91 | 14.88<br>-0.71<br>-1.73 |
| NINE_MILE_1<br>23575         | 19.79<br>-0.42<br>-0.34 | 18.30<br>-0.39<br>-0.34 | 17.44<br>-0.37<br>-0.34 | 16.60<br>-0.33<br>-0.40 | 16.63<br>-0.35<br>-0.41 | 20.95<br>-0.45<br>-0.12 | 16.95<br>-0.37<br>-0.48 | 20.08<br>-0.53<br>-0.18 | 19.57<br>-0.55<br>-0.39 | 22.04<br>-0.65<br>-0.23 | 21.43<br>-0.63<br>-0.34 | 21.30<br>-0.63<br>-0.24 | 19.54<br>-0.56<br>-0.25 | 17.55<br>-0.49<br>-0.40 | 16.83<br>-0.47<br>-0.38 | 16.57<br>-0.47<br>-0.42 | 18.17<br>-0.53<br>-0.32 | 20.06<br>-0.61<br>-0.47 | 20.39<br>-0.55<br>-0.68 | 19.55<br>-0.53<br>-0.56 | 18.56<br>-0.48<br>-0.56 | 17.04<br>-0.35<br>-0.54 | 14.38<br>-0.29<br>-0.79 | 14.28<br>-0.29<br>-0.72 |
| NINE_MILE_2<br>23744         | 19.79<br>-0.42<br>-0.34 | 18.30<br>-0.39<br>-0.34 | 17.46<br>-0.35<br>-0.34 | 16.60<br>-0.33<br>-0.39 | 16.65<br>-0.33<br>-0.41 | 20.95<br>-0.45<br>-0.12 | 16.95<br>-0.37<br>-0.48 | 20.08<br>-0.53<br>-0.18 | 19.57<br>-0.55<br>-0.39 | 22.04<br>-0.65<br>-0.23 | 21.43<br>-0.63<br>-0.34 | 21.30<br>-0.63<br>-0.24 | 19.54<br>-0.56<br>-0.25 | 17.55<br>-0.49<br>-0.40 | 16.83<br>-0.47<br>-0.38 | 16.57<br>-0.47<br>-0.42 | 18.17<br>-0.53<br>-0.32 | 20.06<br>-0.61<br>-0.47 | 20.39<br>-0.55<br>-0.68 | 19.55<br>-0.53<br>-0.56 | 18.55<br>-0.48<br>-0.56 | 17.04<br>-0.35<br>-0.54 | 14.38<br>-0.29<br>-0.79 | 14.28<br>-0.29<br>-0.72 |
| NM_CAPITAL____DRP<br>24208   | 28.21<br>1.39<br>-6.95  | 26.57<br>1.28<br>-6.95  | 25.58<br>1.22<br>-6.88  | 25.78<br>1.17<br>-8.07  | 26.20<br>1.18<br>-8.46  | 25.15<br>1.49<br>-2.38  | 27.84<br>1.25<br>-9.75  | 25.49<br>1.35<br>-3.72  | 29.08<br>1.30<br>-8.05  | 28.66<br>1.46<br>-4.74  | 30.02<br>1.43<br>-6.86  | 27.99<br>1.41<br>-4.89  | 26.26<br>1.29<br>-5.13  | 27.05<br>1.15<br>-8.27  | 25.82<br>1.08<br>-7.82  | 26.19<br>1.06<br>-8.51  | 25.96<br>1.08<br>-6.49  | 31.00<br>1.21<br>-9.59  | 35.58<br>1.30<br>-14.03 | 32.18<br>1.23<br>-11.43 | 31.07<br>1.13<br>-11.47 | 28.87<br>0.98<br>-11.04 | 31.15<br>0.99<br>-16.29 | 29.50<br>0.90<br>-14.75 |
| NM_CENTRAL____DRP<br>24181   | 20.35<br>0.02<br>-0.47  | 18.85<br>0.04<br>-0.47  | 17.95<br>0.02<br>-0.46  | 17.11<br>0.03<br>-0.54  | 17.17<br>0.03<br>-0.57  | 21.48<br>0.04<br>-0.16  | 17.51<br>0.02<br>-0.66  | 20.65<br>-0.02<br>-0.25 | 20.23<br>-0.04<br>-0.54 | 22.71<br>-0.07<br>-0.32 | 22.12<br>-0.06<br>-0.46 | 21.93<br>-0.09<br>-0.33 | 20.13<br>-0.06<br>-0.35 | 18.14<br>-0.05<br>-0.56 | 17.38<br>-0.07<br>-0.53 | 17.14<br>-0.05<br>-0.57 | 18.75<br>-0.07<br>-0.44 | 20.74<br>-0.10<br>-0.65 | 21.19<br>0.00<br>-0.94  | 20.28<br>0.00<br>-0.77  | 19.25<br>0.00<br>-0.77  | 17.65<br>0.05<br>-0.74  | 15.00<br>0.03<br>-1.09  | 14.84<br>0.00<br>-0.99  |
| NM_FRONTIER____DRP<br>24179  | 19.95<br>-0.73<br>-0.82 | 18.57<br>-0.59<br>-0.82 | 17.79<br>-0.49<br>-0.81 | 17.05<br>-0.43<br>-0.95 | 17.10<br>-0.46<br>-1.00 | 20.79<br>-0.77<br>-0.28 | 17.11<br>-0.88<br>-1.15 | 19.90<br>-0.96<br>-0.44 | 19.63<br>-1.05<br>-0.95 | 21.43<br>-1.59<br>-0.56 | 21.14<br>-1.39<br>-0.81 | 20.86<br>-1.41<br>-0.58 | 19.29<br>-1.15<br>-0.60 | 17.62<br>-0.99<br>-0.97 | 16.86<br>-0.98<br>-0.92 | 16.59<br>-1.03<br>-1.00 | 17.94<br>-1.21<br>-0.76 | 19.91<br>-1.41<br>-1.13 | 20.84<br>-1.05<br>-1.64 | 19.92<br>-0.94<br>-1.34 | 18.82<br>-1.00<br>-1.34 | 17.07<br>-1.08<br>-1.29 | 15.01<br>-0.78<br>-1.91 | 14.93<br>-0.65<br>-1.73 |
| NM_ST_REGIS____HYD<br>24053  | 18.48<br>-1.39<br>0.00  | 16.99<br>-1.36<br>0.00  | 16.18<br>-1.29<br>0.00  | 15.27<br>-1.26<br>0.00  | 15.35<br>-1.21<br>0.00  | 19.75<br>-1.53<br>0.00  | 15.66<br>-1.18<br>0.00  | 19.06<br>-1.37<br>0.00  | 18.45<br>-1.28<br>0.00  | 21.18<br>-1.28<br>0.00  | 20.42<br>-1.30<br>0.00  | 20.39<br>-1.30<br>0.00  | 18.51<br>-1.33<br>0.00  | 16.46<br>-1.18<br>0.00  | 15.75<br>-1.17<br>0.00  | 15.47<br>-1.15<br>0.00  | 17.21<br>-1.18<br>0.00  | 19.03<br>-1.17<br>0.00  | 18.83<br>-1.42<br>0.00  | 18.15<br>-1.37<br>0.00  | 17.11<br>-1.37<br>0.00  | 15.57<br>-1.28<br>0.00  | 12.81<br>-1.07<br>0.00  | 12.89<br>-0.97<br>0.00  |
| NORTHPORT____1<br>23551      | 27.86<br>2.30<br>-5.69  | 25.93<br>2.18<br>-5.40  | 24.87<br>2.04<br>-5.36  | 24.71<br>1.90<br>-6.28  | 24.97<br>1.82<br>-6.59  | 25.99<br>2.57<br>-2.14  | 26.88<br>2.14<br>-7.90  | 26.27<br>2.62<br>-3.23  | 28.87<br>2.62<br>-6.51  | 29.39<br>2.96<br>-3.97  | 29.99<br>2.76<br>-5.51  | 28.58<br>2.86<br>-4.03  | 26.73<br>2.62<br>-4.27  | 26.72<br>2.36<br>-6.72  | 25.63<br>2.32<br>-6.40  | 25.88<br>2.28<br>-6.99  | 29.66<br>2.54<br>-8.74  | 31.58<br>2.69<br>-8.70  | 35.79<br>2.65<br>-12.89 | 31.89<br>2.62<br>-9.76  | 31.20<br>2.61<br>-10.12 | 28.99<br>2.33<br>-9.81  | 28.47<br>1.80<br>-12.79 | 27.12<br>1.66<br>-11.60 |
| NORTHPORT____2<br>23552      | 27.86<br>2.30<br>-5.69  | 25.93<br>2.18<br>-5.40  | 24.87<br>2.04<br>-5.36  | 24.71<br>1.90<br>-6.28  | 24.97<br>1.82<br>-6.59  | 25.99<br>2.57<br>-2.14  | 26.88<br>2.14<br>-7.90  | 26.27<br>2.62<br>-3.23  | 28.87<br>2.62<br>-6.51  | 29.39<br>2.96<br>-3.97  | 29.99<br>2.76<br>-5.51  | 28.58<br>2.86<br>-4.03  | 26.73<br>2.62<br>-4.27  | 26.72<br>2.36<br>-6.72  | 25.63<br>2.32<br>-6.40  | 25.88<br>2.28<br>-6.99  | 29.66<br>2.54<br>-8.74  | 31.58<br>2.69<br>-8.70  | 35.79<br>2.65<br>-12.89 | 31.89<br>2.62<br>-9.76  | 31.20<br>2.61<br>-10.12 | 28.99<br>2.33<br>-9.81  | 28.47<br>1.80<br>-12.79 | 27.12<br>1.66<br>-11.60 |
| NORTHPORT____3<br>23553      | 27.81<br>2.26<br>-5.68  | 25.86<br>2.11<br>-5.40  | 24.77<br>1.94<br>-5.36  | 24.63<br>1.82<br>-6.28  | 24.89<br>1.74<br>-6.59  | 25.88<br>2.47<br>-2.13  | 26.76<br>2.02<br>-7.90  | 26.14<br>2.49<br>-3.22  | 28.75<br>2.51<br>-6.51  | 29.25<br>2.83<br>-3.96  | 29.92<br>2.69<br>-5.51  | 28.47<br>2.75<br>-4.02  | 26.63<br>2.52<br>-4.27  | 26.64<br>2.29<br>-6.71  | 25.54<br>2.23<br>-6.39  | 25.79<br>2.19<br>-6.98  | 29.55<br>2.45<br>-8.72  | 31.51<br>2.62<br>-8.69  | 35.76<br>2.63<br>-12.88 | 31.89<br>2.62<br>-9.76  | 31.18<br>2.59<br>-10.12 | 28.92<br>2.26<br>-9.80  | 28.40<br>1.73<br>-12.79 | 27.07<br>1.62<br>-11.60 |
| NORTHPORT____4<br>23650      | 27.81<br>2.26<br>-5.68  | 25.86<br>2.11<br>-5.40  | 24.77<br>1.94<br>-5.36  | 24.63<br>1.82<br>-6.28  | 24.89<br>1.74<br>-6.59  | 25.88<br>2.47<br>-2.13  | 26.76<br>2.02<br>-7.90  | 26.14<br>2.49<br>-3.22  | 28.75<br>2.51<br>-6.51  | 29.25<br>2.83<br>-3.96  | 29.92<br>2.69<br>-5.51  | 28.47<br>2.75<br>-4.02  | 26.63<br>2.52<br>-4.27  | 26.64<br>2.29<br>-6.71  | 25.54<br>2.23<br>-6.39  | 25.79<br>2.19<br>-6.98  | 29.55<br>2.45<br>-8.72  | 31.51<br>2.62<br>-8.69  | 35.76<br>2.63<br>-12.88 | 31.89<br>2.62<br>-9.76  | 31.18<br>2.59<br>-10.12 | 28.92<br>2.26<br>-9.80  | 28.40<br>1.73<br>-12.79 | 27.07<br>1.62<br>-11.60 |
| NORTHPORT____IC<br>23718     | 27.86<br>2.30<br>-5.69  | 25.93<br>2.18<br>-5.40  | 24.87<br>2.04<br>-5.36  | 24.71<br>1.90<br>-6.28  | 24.97<br>1.82<br>-6.59  | 25.99<br>2.57<br>-2.14  | 26.88<br>2.14<br>-7.90  | 26.27<br>2.62<br>-3.23  | 28.87<br>2.62<br>-6.51  | 29.39<br>2.96<br>-3.97  | 29.99<br>2.76<br>-5.51  | 28.58<br>2.86<br>-4.03  | 26.73<br>2.62<br>-4.27  | 26.72<br>2.36<br>-6.72  | 25.63<br>2.32<br>-6.40  | 25.88<br>2.28<br>-6.99  | 29.66<br>2.54<br>-8.74  | 31.58<br>2.69<br>-8.70  | 35.79<br>2.65<br>-12.89 | 31.89<br>2.62<br>-9.76  | 31.20<br>2.61<br>-10.12 | 28.99<br>2.33<br>-9.81  | 28.47<br>1.80<br>-12.79 | 27.12<br>1.66<br>-11.60 |
| NPX_GEN_1385_PROXY<br>323591 | 27.62<br>2.07<br>-5.69  | 25.84<br>2.09<br>-5.40  | 24.79<br>1.96<br>-5.36  | 24.62<br>1.80<br>-6.28  | 24.87<br>1.72<br>-6.59  | 25.88<br>2.47<br>-2.14  | 26.97<br>2.22<br>-7.90  | 26.23<br>2.57<br>-3.23  | 28.81<br>2.56<br>-6.51  | 29.33<br>2.90<br>-3.97  | 29.88<br>2.65<br>-5.51  | 28.47<br>2.75<br>-4.03  | 26.63<br>2.52<br>-4.27  | 26.63<br>2.28<br>-6.72  | 25.55<br>2.23<br>-6.40  | 25.80<br>2.19<br>-6.99  | 29.53<br>2.41<br>-8.74  | 31.88<br>2.99<br>-8.70  | 35.95<br>2.81<br>-12.89 | 31.83<br>2.56<br>-9.76  | 31.06<br>2.46<br>-10.12 | 28.82<br>2.16<br>-9.81  | 28.36<br>1.69<br>-12.79 | 26.98<br>1.52<br>-11.60 |
| NPX_GEN_CSC<br>323557        | 28.18<br>2.58<br>-5.73  | 26.19<br>2.44<br>-5.41  | 25.22<br>2.39<br>-5.36  | 25.06<br>2.25<br>-6.28  | 25.29<br>2.14<br>-6.59  | 26.44<br>2.98<br>-2.18  | 27.26<br>2.46<br>-7.96  | 26.73<br>3.02<br>-3.29  | 29.30<br>3.02<br>-6.56  | 29.89<br>3.41<br>-4.02  | 30.48<br>3.21<br>-5.54  | 29.03<br>3.28<br>-4.06  | 27.14<br>2.98<br>-4.32  | 27.08<br>2.68<br>-6.77  | 26.01<br>2.64<br>-6.45  | 26.26<br>2.61<br>-7.04  | 30.13<br>2.96<br>-8.78  | 32.10<br>3.17<br>-8.73  | 36.37<br>3.22<br>-12.90 | 32.47<br>3.16<br>-9.80  | 31.78<br>3.14<br>-10.16 | 29.38<br>2.66<br>-9.86  | 28.79<br>2.10<br>-12.82 | 27.42<br>1.94<br>-11.63 |

|                                |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NSINS_S_GLNS_FALLS<br>23858    | 29.34<br>2.15<br>-7.33 | 27.63<br>1.96<br>-7.32 | 26.56<br>1.83<br>-7.26 | 26.81<br>1.77<br>-8.51 | 27.29<br>1.81<br>-8.92 | 26.02<br>2.23<br>-2.51 | 28.95<br>1.84<br>-10.28 | 26.71<br>2.37<br>-3.92 | 30.66<br>2.45<br>-8.49 | 30.22<br>2.76<br>-4.99 | 31.67<br>2.71<br>-7.23 | 29.47<br>2.62<br>-5.16 | 27.73<br>2.48<br>-5.41 | 28.51<br>2.15<br>-8.72 | 27.15<br>2.00<br>-8.24 | 27.56<br>1.98<br>-8.97 | 27.32<br>2.10<br>-6.84 | 32.69<br>2.38<br>-10.11 | 37.37<br>2.45<br>-14.67 | 33.77<br>2.30<br>-11.96 | 32.50<br>2.03<br>-11.99 | 30.18<br>1.79<br>-11.54 | 32.43<br>1.51<br>-17.04 | 30.64<br>1.36<br>-15.42 |
| NUCOR_STEEL____DRP<br>24197    | 20.82<br>0.30<br>-0.66 | 19.29<br>0.29<br>-0.65 | 18.38<br>0.26<br>-0.65 | 17.54<br>0.25<br>-0.76 | 17.61<br>0.25<br>-0.80 | 21.84<br>0.34<br>-0.22 | 18.03<br>0.27<br>-0.92  | 21.10<br>0.33<br>-0.35 | 20.76<br>0.28<br>-0.76 | 23.20<br>0.29<br>-0.45 | 22.63<br>0.26<br>-0.65 | 22.37<br>0.22<br>-0.46 | 20.57<br>0.24<br>-0.48 | 18.61<br>0.19<br>-0.78 | 17.83<br>0.17<br>-0.74 | 17.60<br>0.18<br>-0.80 | 19.18<br>0.18<br>-0.61 | 21.28<br>0.18<br>-0.90  | 21.87<br>0.30<br>-1.32  | 20.88<br>0.29<br>-1.07  | 19.81<br>0.26<br>-1.08  | 18.15<br>0.25<br>-1.04  | 15.60<br>0.19<br>-1.53  | 15.41<br>0.17<br>-1.39  |
| NYISO_LBMP_REFERENCE<br>24008  | 19.87<br>0.00<br>0.00  | 18.34<br>0.00<br>0.00  | 17.47<br>0.00<br>0.00  | 16.53<br>0.00<br>0.00  | 16.56<br>0.00<br>0.00  | 21.28<br>0.00<br>0.00  | 16.84<br>0.00<br>0.00   | 20.42<br>0.00<br>0.00  | 19.73<br>0.00<br>0.00  | 22.46<br>0.00<br>0.00  | 21.72<br>0.00<br>0.00  | 21.69<br>0.00<br>0.00  | 19.84<br>0.00<br>0.00  | 17.64<br>0.00<br>0.00  | 16.92<br>0.00<br>0.00  | 16.61<br>0.00<br>0.00  | 18.39<br>0.00<br>0.00  | 20.20<br>0.00<br>0.00   | 20.25<br>0.00<br>0.00   | 19.51<br>0.00<br>0.00   | 18.48<br>0.00<br>0.00   | 16.86<br>0.00<br>0.00   | 13.88<br>0.00<br>0.00   | 13.86<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164    | 28.21<br>2.54<br>-5.80 | 26.13<br>2.38<br>-5.41 | 25.09<br>2.25<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.15<br>2.00<br>-6.59 | 26.36<br>2.83<br>-2.26 | 27.22<br>2.34<br>-8.03  | 26.67<br>2.88<br>-3.37 | 29.23<br>2.88<br>-6.62 | 29.80<br>3.26<br>-4.09 | 30.34<br>3.04<br>-5.58 | 28.93<br>3.12<br>-4.12 | 27.09<br>2.86<br>-4.39 | 27.05<br>2.57<br>-6.83 | 25.97<br>2.52<br>-6.53 | 26.22<br>2.49<br>-7.12 | 30.02<br>2.79<br>-8.84 | 31.98<br>2.99<br>-8.79  | 36.17<br>3.00<br>-12.93 | 32.32<br>2.95<br>-9.85  | 31.62<br>2.92<br>-10.22 | 29.36<br>2.56<br>-9.94  | 28.72<br>1.98<br>-12.86 | 27.35<br>1.83<br>-11.66 |
| NYPA_GOWANUS____GT5<br>24156   | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NYPA_GOWANUS____GT6<br>24157   | 27.33<br>2.05<br>-5.42 | 25.62<br>1.87<br>-5.41 | 24.63<br>1.80<br>-5.36 | 24.47<br>1.65<br>-6.29 | 24.81<br>1.66<br>-6.59 | 25.22<br>2.09<br>-1.86 | 26.12<br>1.68<br>-7.59  | 25.38<br>2.06<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.56<br>2.40<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.19<br>1.94<br>-6.63 | 25.68<br>2.24<br>-5.05 | 30.05<br>2.38<br>-7.47  | 33.57<br>2.43<br>-10.89 | 30.81<br>2.42<br>-8.87  | 29.83<br>2.44<br>-8.91  | 27.54<br>2.11<br>-8.57  | 28.07<br>1.54<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.94<br>1.52<br>-7.58  | 25.19<br>1.88<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.35<br>2.20<br>-3.68 | 29.16<br>2.11<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.50<br>2.06<br>-5.05 | 29.78<br>2.12<br>-7.46  | 33.28<br>2.15<br>-10.88 | 30.51<br>2.13<br>-8.87  | 29.75<br>2.37<br>-8.91  | 27.49<br>2.06<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.49<br>1.66<br>-5.36 | 24.36<br>1.54<br>-6.29 | 24.68<br>1.52<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.94<br>1.52<br>-7.58  | 25.19<br>1.88<br>-2.89 | 27.90<br>1.91<br>-6.26 | 28.35<br>2.20<br>-3.68 | 29.16<br>2.11<br>-5.34 | 27.71<br>2.21<br>-3.80 | 25.85<br>2.02<br>-3.99 | 25.94<br>1.87<br>-6.43 | 24.85<br>1.84<br>-6.08 | 25.01<br>1.78<br>-6.62 | 25.50<br>2.06<br>-5.05 | 29.78<br>2.12<br>-7.46  | 33.28<br>2.15<br>-10.88 | 30.51<br>2.13<br>-8.87  | 29.75<br>2.37<br>-8.91  | 27.49<br>2.06<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| NYPA_KENT____GT<br>24152       | 27.25<br>1.97<br>-5.42 | 25.57<br>1.82<br>-5.41 | 24.58<br>1.75<br>-5.36 | 24.44<br>1.62<br>-6.29 | 24.76<br>1.61<br>-6.59 | 25.18<br>2.04<br>-1.86 | 26.08<br>1.65<br>-7.59  | 25.36<br>2.04<br>-2.89 | 28.07<br>2.07<br>-6.27 | 28.53<br>2.38<br>-3.69 | 29.37<br>2.30<br>-5.34 | 27.91<br>2.41<br>-3.81 | 26.02<br>2.18<br>-3.99 | 26.11<br>2.03<br>-6.44 | 24.99<br>1.98<br>-6.09 | 25.17<br>1.93<br>-6.63 | 25.64<br>2.21<br>-5.05 | 30.01<br>2.34<br>-7.47  | 33.51<br>2.37<br>-10.89 | 30.75<br>2.36<br>-8.87  | 29.79<br>2.40<br>-8.91  | 27.50<br>2.07<br>-8.57  | 28.04<br>1.51<br>-12.65 | 26.73<br>1.41<br>-11.46 |
| NYPA_POUCH1____GT<br>24155     | 27.37<br>2.09<br>-5.42 | 25.66<br>1.91<br>-5.41 | 24.67<br>1.83<br>-5.36 | 24.50<br>1.69<br>-6.29 | 24.82<br>1.67<br>-6.59 | 25.24<br>2.11<br>-1.86 | 26.12<br>1.68<br>-7.59  | 25.40<br>2.08<br>-2.89 | 28.09<br>2.09<br>-6.27 | 28.58<br>2.43<br>-3.69 | 29.41<br>2.35<br>-5.34 | 27.95<br>2.45<br>-3.81 | 26.06<br>2.22<br>-3.99 | 26.12<br>2.04<br>-6.44 | 25.01<br>2.00<br>-6.09 | 25.20<br>1.96<br>-6.63 | 25.70<br>2.26<br>-5.05 | 30.07<br>2.40<br>-7.47  | 33.59<br>2.45<br>-10.89 | 30.83<br>2.44<br>-8.87  | 29.84<br>2.46<br>-8.91  | 27.55<br>2.12<br>-8.57  | 28.08<br>1.55<br>-12.65 | 26.74<br>1.43<br>-11.46 |
| NYPA_VERNON____GT2<br>24162    | 27.19<br>1.91<br>-5.42 | 25.51<br>1.76<br>-5.41 | 24.53<br>1.69<br>-5.36 | 24.39<br>1.57<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.14<br>2.00<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.34<br>2.02<br>-2.89 | 28.05<br>2.05<br>-6.27 | 28.49<br>2.34<br>-3.69 | 29.35<br>2.28<br>-5.34 | 27.86<br>2.36<br>-3.81 | 26.00<br>2.16<br>-3.99 | 26.07<br>1.99<br>-6.44 | 24.96<br>1.94<br>-6.09 | 25.14<br>1.89<br>-6.63 | 25.61<br>2.17<br>-5.05 | 29.95<br>2.28<br>-7.47  | 33.45<br>2.31<br>-10.89 | 30.69<br>2.30<br>-8.87  | 29.73<br>2.35<br>-8.91  | 27.45<br>2.02<br>-8.58  | 28.02<br>1.49<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| NYPA_VERNON____GT3<br>24163    | 27.19<br>1.91<br>-5.42 | 25.51<br>1.76<br>-5.41 | 24.53<br>1.69<br>-5.36 | 24.39<br>1.57<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.14<br>2.00<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.34<br>2.02<br>-2.89 | 28.05<br>2.05<br>-6.27 | 28.49<br>2.34<br>-3.69 | 29.35<br>2.28<br>-5.34 | 27.86<br>2.36<br>-3.81 | 26.00<br>2.16<br>-3.99 | 26.07<br>1.99<br>-6.44 | 24.96<br>1.94<br>-6.09 | 25.14<br>1.89<br>-6.63 | 25.61<br>2.17<br>-5.05 | 29.95<br>2.28<br>-7.47  | 33.45<br>2.31<br>-10.89 | 30.69<br>2.30<br>-8.87  | 29.73<br>2.35<br>-8.91  | 27.45<br>2.02<br>-8.58  | 28.02<br>1.49<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| NYPA__ASTORIA_CC1<br>323568    | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47  | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| NYPA__ASTORIA_CC2<br>323569    | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.03<br>1.60<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69 | 29.30<br>2.24<br>-5.34 | 27.84<br>2.34<br>-3.81 | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44 | 24.94<br>1.93<br>-6.09 | 25.12<br>1.88<br>-6.63 | 25.59<br>2.15<br>-5.05 | 29.93<br>2.26<br>-7.47  | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| NYPA__HOLTSVILL<br>23794       | 28.08<br>2.48<br>-5.73 | 26.10<br>2.35<br>-5.41 | 25.07<br>2.24<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.14<br>1.99<br>-6.59 | 26.27<br>2.81<br>-2.18 | 27.10<br>2.31<br>-7.95  | 26.54<br>2.84<br>-3.28 | 29.12<br>2.84<br>-6.55 | 29.68<br>3.21<br>-4.01 | 30.28<br>3.02<br>-5.54 | 28.83<br>3.08<br>-4.06 | 26.97<br>2.82<br>-4.31 | 26.94<br>2.54<br>-6.76 | 25.85<br>2.49<br>-6.45 | 26.11<br>2.46<br>-7.04 | 29.94<br>2.78<br>-8.78 | 31.88<br>2.95<br>-8.73  | 36.13<br>2.98<br>-12.90 | 32.26<br>2.95<br>-9.79  | 31.55<br>2.92<br>-10.16 | 29.24<br>2.53<br>-9.86  | 28.66<br>1.97<br>-12.82 | 27.29<br>1.81<br>-11.62 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYPA_____HELLGATE_GT1<br>24158 | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.49<br>1.66<br>-5.36  | 24.36<br>1.54<br>-6.29  | 24.68<br>1.52<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.94<br>1.52<br>-7.58  | 25.19<br>1.88<br>-2.89  | 27.90<br>1.91<br>-6.26  | 28.35<br>2.20<br>-3.68  | 29.16<br>2.11<br>-5.34  | 27.71<br>2.21<br>-3.80  | 25.85<br>2.02<br>-3.99  | 25.94<br>1.87<br>-6.43  | 24.85<br>1.84<br>-6.08  | 25.01<br>1.78<br>-6.62  | 25.50<br>2.06<br>-5.05  | 29.78<br>2.12<br>-7.46  | 33.28<br>2.15<br>-10.88 | 30.51<br>2.13<br>-8.87  | 29.75<br>2.37<br>-8.91  | 27.49<br>2.06<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| NYPA_____HELLGATE_GT2<br>24159 | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.49<br>1.66<br>-5.36  | 24.36<br>1.54<br>-6.29  | 24.68<br>1.52<br>-6.59  | 25.03<br>1.89<br>-1.86  | 25.94<br>1.52<br>-7.58  | 25.19<br>1.88<br>-2.89  | 27.90<br>1.91<br>-6.26  | 28.35<br>2.20<br>-3.68  | 29.16<br>2.11<br>-5.34  | 27.71<br>2.21<br>-3.80  | 25.85<br>2.02<br>-3.99  | 25.94<br>1.87<br>-6.43  | 24.85<br>1.84<br>-6.08  | 25.01<br>1.78<br>-6.62  | 25.50<br>2.06<br>-5.05  | 29.78<br>2.12<br>-7.46  | 33.28<br>2.15<br>-10.88 | 30.51<br>2.13<br>-8.87  | 29.75<br>2.37<br>-8.91  | 27.49<br>2.06<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| NYS_BARGE___HYD<br>23848       | 20.19<br>-0.48<br>-0.80 | 18.81<br>-0.33<br>-0.80 | 17.95<br>-0.31<br>-0.79 | 17.19<br>-0.27<br>-0.93 | 17.24<br>-0.30<br>-0.97 | 21.08<br>-0.47<br>-0.27 | 17.52<br>-0.44<br>-1.12 | 20.46<br>-0.39<br>-0.43 | 20.12<br>-0.53<br>-0.92 | 22.04<br>-0.97<br>-0.54 | 21.73<br>-0.78<br>-0.79 | 21.43<br>-0.82<br>-0.56 | 19.84<br>-0.59<br>-0.59 | 18.04<br>-0.55<br>-0.95 | 17.24<br>-0.58<br>-0.90 | 16.96<br>-0.63<br>-0.98 | 18.32<br>-0.81<br>-0.74 | 20.35<br>-0.95<br>-1.10 | 21.31<br>-0.55<br>-1.61 | 20.38<br>-0.45<br>-1.31 | 19.24<br>-0.55<br>-1.31 | 17.41<br>-0.71<br>-1.26 | 15.26<br>-0.49<br>-1.87 | 15.09<br>-0.46<br>-1.69 |
| O.H_GEN_BRUCE<br>24063         | 20.27<br>-0.48<br>-0.88 | 18.88<br>-0.35<br>-0.88 | 18.00<br>-0.35<br>-0.88 | 17.28<br>-0.28<br>-1.03 | 17.33<br>-0.32<br>-1.08 | 21.09<br>-0.49<br>-0.30 | 17.64<br>-0.44<br>-1.24 | 20.45<br>-0.45<br>-0.47 | 20.18<br>-0.57<br>-1.02 | 22.05<br>-1.01<br>-0.60 | 21.75<br>-0.85<br>-0.87 | 21.44<br>-0.87<br>-0.62 | 19.84<br>-0.65<br>-0.65 | 18.12<br>-0.57<br>-1.05 | 17.37<br>-0.54<br>-0.99 | 17.10<br>-0.60<br>-1.08 | 18.48<br>-0.74<br>-0.83 | 20.55<br>-0.87<br>-1.22 | 21.52<br>-0.51<br>-1.78 | 20.55<br>-0.41<br>-1.45 | 19.45<br>-0.48<br>-1.45 | 17.63<br>-0.62<br>-1.40 | 15.54<br>-0.40<br>-2.07 | 15.32<br>-0.40<br>-1.87 |
| OAK ORCHARD___HYD<br>24046     | 20.43<br>-0.10<br>-0.66 | 18.95<br>-0.05<br>-0.66 | 18.07<br>-0.05<br>-0.65 | 17.23<br>-0.07<br>-0.76 | 17.30<br>-0.07<br>-0.80 | 21.46<br>-0.04<br>-0.23 | 17.65<br>-0.12<br>-0.92 | 20.90<br>0.12<br>-0.35  | 20.35<br>-0.14<br>-0.76 | 22.57<br>-0.34<br>-0.45 | 22.11<br>-0.26<br>-0.65 | 21.89<br>-0.26<br>-0.46 | 20.23<br>-0.10<br>-0.49 | 18.23<br>-0.19<br>-0.78 | 17.44<br>-0.22<br>-0.74 | 17.17<br>-0.25<br>-0.81 | 18.69<br>-0.31<br>-0.61 | 20.78<br>-0.32<br>-0.91 | 21.51<br>-0.06<br>-1.32 | 20.55<br>-0.04<br>-1.08 | 19.43<br>-0.13<br>-1.08 | 17.68<br>-0.22<br>-1.04 | 15.29<br>-0.13<br>-1.54 | 15.09<br>-0.15<br>-1.39 |
| OCC_CHEM___DRP<br>24175        | 20.01<br>-0.68<br>-0.82 | 18.63<br>-0.53<br>-0.82 | 17.83<br>-0.45<br>-0.81 | 17.09<br>-0.40<br>-0.95 | 17.13<br>-0.43<br>-1.00 | 20.86<br>-0.70<br>-0.28 | 17.20<br>-0.79<br>-1.15 | 19.99<br>-0.88<br>-0.44 | 19.71<br>-0.97<br>-0.95 | 21.54<br>-1.48<br>-0.56 | 21.25<br>-1.28<br>-0.81 | 20.94<br>-1.32<br>-0.58 | 19.38<br>-1.07<br>-0.60 | 17.69<br>-0.92<br>-0.97 | 16.93<br>-0.91<br>-0.92 | 16.65<br>-0.96<br>-1.00 | 18.01<br>-1.14<br>-0.76 | 19.99<br>-1.33<br>-1.13 | 20.93<br>-0.97<br>-1.65 | 20.02<br>-0.84<br>-1.34 | 18.92<br>-0.90<br>-1.35 | 17.14<br>-1.01<br>-1.30 | 15.07<br>-0.72<br>-1.91 | 14.98<br>-0.61<br>-1.73 |
| OLIN_CORP_DRP<br>24177         | 19.88<br>-0.82<br>-0.83 | 18.51<br>-0.66<br>-0.83 | 17.68<br>-0.61<br>-0.82 | 16.95<br>-0.55<br>-0.96 | 16.99<br>-0.58<br>-1.01 | 20.71<br>-0.85<br>-0.28 | 17.26<br>-0.74<br>-1.16 | 20.07<br>-0.80<br>-0.44 | 19.78<br>-0.91<br>-0.96 | 21.61<br>-1.41<br>-0.56 | 21.32<br>-1.22<br>-0.82 | 21.01<br>-1.26<br>-0.58 | 19.46<br>-0.99<br>-0.61 | 17.76<br>-0.86<br>-0.98 | 16.97<br>-0.88<br>-0.93 | 16.70<br>-0.93<br>-1.01 | 18.07<br>-1.08<br>-0.77 | 20.05<br>-1.29<br>-1.14 | 21.00<br>-0.91<br>-1.66 | 20.09<br>-0.78<br>-1.35 | 18.97<br>-0.87<br>-1.36 | 17.20<br>-0.96<br>-1.31 | 15.11<br>-0.69<br>-1.93 | 14.94<br>-0.66<br>-1.75 |
| OLIN_CORP_DSASP<br>323712      | 20.01<br>-0.68<br>-0.82 | 18.63<br>-0.53<br>-0.82 | 17.83<br>-0.45<br>-0.81 | 17.09<br>-0.40<br>-0.95 | 17.13<br>-0.43<br>-1.00 | 20.86<br>-0.70<br>-0.28 | 17.20<br>-0.79<br>-1.15 | 19.99<br>-0.88<br>-0.44 | 19.71<br>-0.97<br>-0.95 | 21.54<br>-1.48<br>-0.56 | 21.25<br>-1.28<br>-0.81 | 20.94<br>-1.32<br>-0.58 | 19.38<br>-1.07<br>-0.60 | 17.69<br>-0.92<br>-0.97 | 16.93<br>-0.91<br>-0.92 | 16.65<br>-0.96<br>-1.00 | 18.01<br>-1.14<br>-0.76 | 19.99<br>-1.33<br>-1.13 | 20.93<br>-0.97<br>-1.65 | 20.02<br>-0.84<br>-1.34 | 18.92<br>-0.90<br>-1.35 | 17.14<br>-1.01<br>-1.30 | 15.07<br>-0.72<br>-1.91 | 14.98<br>-0.61<br>-1.73 |
| ONEIDA_HERK_LFGE<br>323681     | 20.22<br>0.36<br>0.00   | 18.67<br>0.33<br>0.00   | 17.75<br>0.28<br>0.00   | 16.81<br>0.28<br>0.00   | 16.86<br>0.30<br>0.00   | 21.74<br>0.47<br>0.00   | 17.25<br>0.40<br>0.00   | 20.81<br>0.39<br>0.00   | 20.14<br>0.41<br>0.00   | 23.20<br>0.74<br>0.00   | 22.33<br>0.61<br>0.00   | 22.30<br>0.61<br>0.00   | 20.32<br>0.48<br>0.00   | 18.01<br>0.37<br>0.00   | 17.26<br>0.34<br>0.00   | 16.95<br>0.33<br>0.00   | 18.75<br>0.37<br>0.00   | 20.64<br>0.44<br>0.00   | 20.76<br>0.51<br>0.00   | 19.96<br>0.45<br>0.00   | 18.85<br>0.37<br>0.00   | 17.21<br>0.35<br>0.00   | 14.10<br>0.22<br>0.00   | 14.03<br>0.18<br>0.00   |
| ONONDAGA_REF_OCCRA<br>23987    | 20.63<br>0.18<br>-0.59  | 19.09<br>0.16<br>-0.59  | 18.21<br>0.16<br>-0.58  | 17.36<br>0.15<br>-0.68  | 17.43<br>0.15<br>-0.71  | 21.67<br>0.19<br>-0.20  | 17.82<br>0.15<br>-0.82  | 20.88<br>0.14<br>-0.31  | 20.53<br>0.12<br>-0.68  | 23.00<br>0.14<br>-0.40  | 22.43<br>0.13<br>-0.58  | 22.21<br>0.11<br>-0.41  | 20.40<br>0.12<br>-0.43  | 18.42<br>0.09<br>-0.70  | 17.65<br>0.07<br>-0.66  | 17.42<br>0.08<br>-0.72  | 19.01<br>0.07<br>-0.55  | 21.09<br>0.08<br>-0.81  | 21.61<br>0.18<br>-1.18  | 20.65<br>0.18<br>-0.96  | 19.59<br>0.15<br>-0.96  | 17.95<br>0.17<br>-0.93  | 15.37<br>0.12<br>-1.37  | 15.19<br>0.10<br>-1.24  |
| ONONDAGA___COGEN<br>23986      | 20.53<br>0.12<br>-0.54  | 19.00<br>0.11<br>-0.54  | 18.12<br>0.11<br>-0.54  | 17.26<br>0.10<br>-0.63  | 17.32<br>0.10<br>-0.66  | 21.59<br>0.13<br>-0.19  | 17.70<br>0.10<br>-0.76  | 20.80<br>0.08<br>-0.29  | 20.40<br>0.04<br>-0.63  | 22.85<br>0.02<br>-0.37  | 22.28<br>0.02<br>-0.54  | 22.07<br>0.00<br>-0.38  | 20.26<br>0.02<br>-0.40  | 18.30<br>0.02<br>-0.64  | 17.53<br>0.00<br>-0.61  | 17.29<br>0.02<br>-0.66  | 18.89<br>0.00<br>-0.51  | 20.93<br>-0.02<br>-0.75 | 21.42<br>0.08<br>-1.09  | 20.48<br>0.08<br>-0.89  | 19.42<br>0.06<br>-0.89  | 17.82<br>0.10<br>-0.86  | 15.23<br>0.08<br>-1.27  | 15.06<br>0.06<br>-1.15  |
| ONTARIO___LFGE<br>23819        | 21.07<br>0.42<br>-0.78  | 19.55<br>0.42<br>-0.78  | 18.61<br>0.37<br>-0.77  | 17.80<br>0.36<br>-0.91  | 17.88<br>0.36<br>-0.95  | 22.05<br>0.51<br>-0.27  | 18.36<br>0.42<br>-1.10  | 21.44<br>0.59<br>-0.42  | 21.13<br>0.49<br>-0.91  | 23.44<br>0.45<br>-0.53  | 22.95<br>0.46<br>-0.77  | 22.65<br>0.41<br>-0.55  | 20.84<br>0.42<br>-0.58  | 18.90<br>0.33<br>-0.93  | 18.09<br>0.29<br>-0.88  | 17.84<br>0.27<br>-0.96  | 19.39<br>0.28<br>-0.73  | 21.58<br>0.30<br>-1.08  | 22.37<br>0.55<br>-1.57  | 21.32<br>0.53<br>-1.28  | 20.19<br>0.43<br>-1.28  | 18.40<br>0.30<br>-1.24  | 15.94<br>0.24<br>-1.83  | 15.70<br>0.19<br>-1.65  |
| ORANGEVILLE_WT_PWR<br>323706   | 21.02<br>0.16<br>-0.99  | 19.57<br>0.24<br>-0.99  | 18.67<br>0.21<br>-0.98  | 17.92<br>0.23<br>-1.15  | 17.97<br>0.20<br>-1.21  | 21.81<br>0.19<br>-0.34  | 18.38<br>0.15<br>-1.39  | 21.18<br>0.23<br>-0.53  | 21.04<br>0.16<br>-1.15  | 23.03<br>-0.11<br>-0.68 | 22.72<br>0.02<br>-0.98  | 22.37<br>-0.02<br>-0.70 | 20.63<br>0.06<br>-0.73  | 18.89<br>0.07<br>-1.18  | 18.04<br>0.00<br>-1.12  | 17.75<br>-0.08<br>-1.21 | 19.13<br>-0.18<br>-0.93 | 21.28<br>-0.28<br>-1.37 | 22.35<br>0.10<br>-2.00  | 21.28<br>0.14<br>-1.63  | 20.11<br>0.00<br>-1.63  | 18.24<br>-0.19<br>-1.57 | 16.10<br>-0.10<br>-2.32 | 15.84<br>-0.11<br>-2.10 |
| OSWEGATCHIE___HYD<br>24044     | 18.85<br>-1.01<br>0.00  | 17.35<br>-0.99<br>0.00  | 16.53<br>-0.94<br>0.00  | 15.62<br>-0.91<br>0.00  | 15.68<br>-0.88<br>0.00  | 20.21<br>-1.06<br>0.00  | 16.05<br>-0.79<br>0.00  | 19.40<br>-1.02<br>0.00  | 18.78<br>-0.95<br>0.00  | 21.68<br>-0.79<br>0.00  | 20.85<br>-0.87<br>0.00  | 20.84<br>-0.85<br>0.00  | 18.93<br>-0.91<br>0.00  | 16.79<br>-0.85<br>0.00  | 16.09<br>-0.83<br>0.00  | 15.78<br>-0.83<br>0.00  | 17.50<br>-0.88<br>0.00  | 19.31<br>-0.89<br>0.00  | 19.32<br>-0.93<br>0.00  | 18.60<br>-0.92<br>0.00  | 17.55<br>-0.92<br>0.00  | 16.01<br>-0.84<br>0.00  | 13.13<br>-0.75<br>0.00  | 13.12<br>-0.73<br>0.00  |
| OSWEGO___5<br>23606            | 20.00<br>-0.26<br>-0.39 | 18.50<br>-0.24<br>-0.39 | 17.63<br>-0.23<br>-0.39 | 16.77<br>-0.22<br>-0.45 | 16.82<br>-0.22<br>-0.48 | 21.13<br>-0.28<br>-0.13 | 17.14<br>-0.25<br>-0.55 | 20.29<br>-0.35<br>-0.21 | 19.81<br>-0.38<br>-0.45 | 22.26<br>-0.47<br>-0.27 | 21.67<br>-0.43<br>-0.39 | 21.51<br>-0.46<br>-0.28 | 19.75<br>-0.38<br>-0.29 | 17.75<br>-0.35<br>-0.47 | 17.02<br>-0.34<br>-0.44 | 16.76<br>-0.33<br>-0.48 | 18.36<br>-0.39<br>-0.37 | 20.31<br>-0.43<br>-0.54 | 20.67<br>-0.36<br>-0.79 | 19.81<br>-0.35<br>-0.64 | 18.79<br>-0.33<br>-0.64 | 17.24<br>-0.24<br>-0.62 | 14.60<br>-0.19<br>-0.91 | 14.49<br>-0.19<br>-0.83 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| OSWEGO___6<br>23613                           | 20.00<br>-0.26<br>-0.39 | 18.50<br>-0.24<br>-0.39 | 17.63<br>-0.23<br>-0.39 | 16.77<br>-0.22<br>-0.45 | 16.82<br>-0.22<br>-0.48 | 21.13<br>-0.28<br>-0.13 | 17.14<br>-0.25<br>-0.55 | 20.29<br>-0.35<br>-0.21 | 19.81<br>-0.38<br>-0.45 | 22.26<br>-0.47<br>-0.27 | 21.67<br>-0.43<br>-0.39 | 21.51<br>-0.46<br>-0.28 | 19.75<br>-0.38<br>-0.29 | 17.75<br>-0.35<br>-0.47 | 17.02<br>-0.34<br>-0.44 | 16.76<br>-0.33<br>-0.48 | 18.36<br>-0.39<br>-0.37 | 20.31<br>-0.43<br>-0.54 | 20.67<br>-0.36<br>-0.79 | 19.81<br>-0.35<br>-0.64 | 18.79<br>-0.33<br>-0.64 | 17.24<br>-0.24<br>-0.62 | 14.60<br>-0.19<br>-0.91 | 14.49<br>-0.19<br>-0.83 |
| OUTOKUMPU-AB___DRP<br>24206                   | 20.52<br>-0.18<br>-0.83 | 19.12<br>-0.05<br>-0.83 | 18.28<br>-0.02<br>-0.82 | 17.52<br>0.02<br>-0.97  | 17.54<br>-0.03<br>-1.01 | 21.41<br>-0.15<br>-0.29 | 17.79<br>-0.22<br>-1.17 | 20.69<br>-0.18<br>-0.45 | 20.42<br>-0.28<br>-0.96 | 22.33<br>-0.70<br>-0.57 | 22.05<br>-0.50<br>-0.82 | 21.73<br>-0.54<br>-0.59 | 20.10<br>-0.36<br>-0.61 | 18.33<br>-0.30<br>-0.99 | 17.52<br>-0.34<br>-0.94 | 17.22<br>-0.41<br>-1.02 | 18.61<br>-0.55<br>-0.78 | 20.66<br>-0.69<br>-1.15 | 21.68<br>-0.24<br>-1.68 | 20.70<br>-0.18<br>-1.37 | 19.53<br>-0.31<br>-1.37 | 17.70<br>-0.47<br>-1.32 | 15.53<br>-0.29<br>-1.95 | 15.37<br>-0.25<br>-1.76 |
| OXBOW___<br>24026                             | 20.30<br>-0.40<br>-0.83 | 18.91<br>-0.26<br>-0.83 | 18.10<br>-0.19<br>-0.82 | 17.34<br>-0.15<br>-0.96 | 17.37<br>-0.20<br>-1.01 | 21.18<br>-0.38<br>-0.28 | 17.53<br>-0.47<br>-1.16 | 20.38<br>-0.49<br>-0.44 | 20.11<br>-0.57<br>-0.96 | 21.99<br>-1.03<br>-0.56 | 21.69<br>-0.85<br>-0.82 | 21.40<br>-0.87<br>-0.58 | 19.78<br>-0.67<br>-0.61 | 18.05<br>-0.57<br>-0.98 | 17.26<br>-0.59<br>-0.93 | 16.96<br>-0.67<br>-1.01 | 18.35<br>-0.81<br>-0.77 | 20.37<br>-0.97<br>-1.14 | 21.37<br>-0.55<br>-1.66 | 20.40<br>-0.47<br>-1.35 | 19.26<br>-0.57<br>-1.36 | 17.46<br>-0.71<br>-1.31 | 15.32<br>-0.49<br>-1.93 | 15.20<br>-0.40<br>-1.75 |
| OXY_CHEM_DSASP<br>323612                      | 20.01<br>-0.68<br>-0.82 | 18.63<br>-0.53<br>-0.82 | 17.83<br>-0.45<br>-0.81 | 17.09<br>-0.40<br>-0.95 | 17.13<br>-0.43<br>-1.00 | 20.86<br>-0.70<br>-0.28 | 17.20<br>-0.79<br>-1.15 | 19.99<br>-0.88<br>-0.44 | 19.71<br>-0.97<br>-0.95 | 21.54<br>-1.48<br>-0.56 | 21.25<br>-1.28<br>-0.81 | 20.94<br>-1.32<br>-0.58 | 19.38<br>-1.07<br>-0.60 | 17.69<br>-0.92<br>-0.97 | 16.93<br>-0.91<br>-0.92 | 16.65<br>-0.96<br>-1.00 | 18.01<br>-1.14<br>-0.76 | 19.99<br>-1.33<br>-1.13 | 20.93<br>-0.97<br>-1.65 | 20.02<br>-0.84<br>-1.34 | 18.92<br>-0.90<br>-1.35 | 17.14<br>-1.01<br>-1.30 | 15.07<br>-0.72<br>-1.91 | 14.98<br>-0.61<br>-1.73 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 20.01<br>-0.68<br>-0.82 | 18.63<br>-0.53<br>-0.82 | 17.83<br>-0.45<br>-0.81 | 17.09<br>-0.40<br>-0.95 | 17.13<br>-0.43<br>-1.00 | 20.86<br>-0.70<br>-0.28 | 17.20<br>-0.79<br>-1.15 | 19.99<br>-0.88<br>-0.44 | 19.71<br>-0.97<br>-0.95 | 21.54<br>-1.48<br>-0.56 | 21.25<br>-1.28<br>-0.81 | 20.94<br>-1.32<br>-0.58 | 19.38<br>-1.07<br>-0.60 | 17.69<br>-0.92<br>-0.97 | 16.93<br>-0.91<br>-0.92 | 16.65<br>-0.96<br>-1.00 | 18.01<br>-1.14<br>-0.76 | 19.99<br>-1.33<br>-1.13 | 20.93<br>-0.97<br>-1.65 | 20.02<br>-0.84<br>-1.34 | 18.92<br>-0.90<br>-1.35 | 17.14<br>-1.01<br>-1.30 | 15.07<br>-0.72<br>-1.91 | 14.98<br>-0.61<br>-1.73 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.49<br>1.66<br>-5.36  | 24.34<br>1.52<br>-6.29  | 24.68<br>1.52<br>-6.59  | 25.05<br>1.92<br>-1.86  | 25.94<br>1.52<br>-7.58  | 25.21<br>1.90<br>-2.89  | 27.93<br>1.93<br>-6.26  | 28.37<br>2.22<br>-3.68  | 29.21<br>2.15<br>-5.34  | 27.73<br>2.23<br>-3.80  | 25.87<br>2.04<br>-3.99  | 25.96<br>1.89<br>-6.43  | 24.85<br>1.84<br>-6.08  | 25.03<br>1.79<br>-6.62  | 25.51<br>2.08<br>-5.05  | 29.84<br>2.18<br>-7.46  | 33.34<br>2.21<br>-10.88 | 30.57<br>2.19<br>-8.87  | 29.68<br>2.29<br>-8.91  | 27.44<br>2.00<br>-8.57  | 28.01<br>1.49<br>-12.65 | 26.67<br>1.36<br>-11.46 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 27.23<br>1.95<br>-5.42  | 25.55<br>1.80<br>-5.41  | 24.55<br>1.71<br>-5.36  | 24.39<br>1.57<br>-6.29  | 24.71<br>1.56<br>-6.59  | 25.09<br>1.96<br>-1.86  | 25.99<br>1.57<br>-7.58  | 25.27<br>1.96<br>-2.89  | 27.98<br>1.99<br>-6.26  | 28.44<br>2.29<br>-3.68  | 29.27<br>2.22<br>-5.34  | 27.81<br>2.32<br>-3.80  | 25.95<br>2.12<br>-3.99  | 26.03<br>1.96<br>-6.43  | 24.92<br>1.91<br>-6.08  | 25.10<br>1.86<br>-6.62  | 25.59<br>2.15<br>-5.05  | 29.92<br>2.26<br>-7.46  | 33.42<br>2.29<br>-10.88 | 30.64<br>2.26<br>-8.87  | 29.75<br>2.37<br>-8.91  | 27.50<br>2.07<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 21.07<br>0.30<br>-0.91  | 19.64<br>0.39<br>-0.91  | 18.72<br>0.35<br>-0.90  | 17.97<br>0.38<br>-1.06  | 18.00<br>0.33<br>-1.11  | 21.95<br>0.36<br>-0.31  | 18.45<br>0.34<br>-1.28  | 21.32<br>0.41<br>-0.49  | 21.12<br>0.34<br>-1.05  | 23.10<br>0.02<br>-0.62  | 22.81<br>0.20<br>-0.90  | 22.50<br>0.17<br>-0.64  | 20.77<br>0.26<br>-0.67  | 18.97<br>0.25<br>-1.08  | 18.15<br>0.20<br>-1.02  | 17.84<br>0.12<br>-1.11  | 19.27<br>0.04<br>-0.85  | 21.43<br>-0.02<br>-1.25 | 22.54<br>0.47<br>-1.83  | 21.49<br>0.49<br>-1.49  | 20.30<br>0.33<br>-1.49  | 18.38<br>0.08<br>-1.44  | 16.14<br>0.14<br>-2.12  | 15.92<br>0.14<br>-1.92  |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 27.29<br>1.87<br>-5.55  | 25.64<br>1.74<br>-5.55  | 24.64<br>1.66<br>-5.50  | 24.54<br>1.55<br>-6.45  | 24.87<br>1.54<br>-6.76  | 25.14<br>1.96<br>-1.90  | 26.22<br>1.58<br>-7.79  | 25.34<br>1.94<br>-2.97  | 28.22<br>2.05<br>-6.43  | 28.56<br>2.31<br>-3.79  | 29.47<br>2.26<br>-5.49  | 27.90<br>2.30<br>-3.91  | 26.02<br>2.08<br>-4.10  | 26.17<br>1.92<br>-6.61  | 25.04<br>1.88<br>-6.25  | 25.19<br>1.78<br>-6.80  | 25.65<br>2.08<br>-5.19  | 30.14<br>2.28<br>-7.66  | 33.78<br>2.35<br>-11.18 | 30.89<br>2.26<br>-9.11  | 29.79<br>2.18<br>-9.14  | 27.50<br>1.85<br>-8.79  | 28.19<br>1.33<br>-12.98 | 26.84<br>1.23<br>-11.75 |
| PEEKSKILL___<br>23653                         | 26.71<br>1.49<br>-5.36  | 25.09<br>1.39<br>-5.35  | 24.11<br>1.33<br>-5.31  | 24.01<br>1.26<br>-6.22  | 24.33<br>1.24<br>-6.52  | 24.71<br>1.60<br>-1.83  | 25.69<br>1.33<br>-7.52  | 24.94<br>1.65<br>-2.87  | 27.63<br>1.70<br>-6.21  | 28.02<br>1.91<br>-3.65  | 28.88<br>1.87<br>-5.29  | 27.39<br>1.93<br>-3.77  | 25.56<br>1.77<br>-3.95  | 25.64<br>1.62<br>-6.38  | 24.53<br>1.59<br>-6.02  | 24.70<br>1.53<br>-6.56  | 25.15<br>1.77<br>-5.00  | 29.47<br>1.88<br>-7.39  | 32.95<br>1.92<br>-10.78 | 30.19<br>1.89<br>-8.78  | 29.17<br>1.89<br>-8.81  | 26.95<br>1.62<br>-8.48  | 27.56<br>1.17<br>-12.52 | 26.26<br>1.07<br>-11.33 |
| PGE MADISON___WINDPWR<br>24146                | 23.50<br>1.95<br>-1.68  | 21.80<br>1.78<br>-1.68  | 20.77<br>1.63<br>-1.67  | 20.06<br>1.57<br>-1.96  | 20.24<br>1.62<br>-2.05  | 24.13<br>2.28<br>-0.58  | 21.16<br>1.95<br>-2.36  | 23.49<br>2.16<br>-0.90  | 23.85<br>2.17<br>-1.95  | 26.60<br>2.99<br>-1.15  | 26.03<br>2.65<br>-1.66  | 25.52<br>2.65<br>-1.19  | 23.37<br>2.28<br>-1.24  | 21.53<br>1.89<br>-2.00  | 20.59<br>1.78<br>-1.89  | 20.37<br>1.70<br>-2.06  | 21.85<br>1.89<br>-1.57  | 24.64<br>2.12<br>-2.32  | 26.03<br>2.39<br>-3.39  | 24.48<br>2.20<br>-2.76  | 23.24<br>2.00<br>-2.77  | 21.29<br>1.77<br>-2.66  | 19.10<br>1.29<br>-3.93  | 18.59<br>1.18<br>-3.56  |
| PIERCEFIELD___HYD<br>23852                    | 18.26<br>-1.61<br>0.00  | 16.78<br>-1.56<br>0.00  | 15.99<br>-1.49<br>0.00  | 15.09<br>-1.44<br>0.00  | 15.16<br>-1.41<br>0.00  | 19.51<br>-1.77<br>0.00  | 15.48<br>-1.36<br>0.00  | 18.81<br>-1.61<br>0.00  | 18.21<br>-1.52<br>0.00  | 20.93<br>-1.53<br>0.00  | 20.16<br>-1.56<br>0.00  | 20.15<br>-1.54<br>0.00  | 18.30<br>-1.55<br>0.00  | 16.24<br>-1.39<br>0.00  | 15.57<br>-1.35<br>0.00  | 15.28<br>-1.33<br>0.00  | 16.99<br>-1.40<br>0.00  | 18.76<br>-1.43<br>0.00  | 18.63<br>-1.62<br>0.00  | 17.95<br>-1.56<br>0.00  | 16.94<br>-1.53<br>0.00  | 15.44<br>-1.42<br>0.00  | 12.68<br>-1.19<br>0.00  | 12.75<br>-1.11<br>0.00  |
| PINELAWN_CC_1<br>323563                       | 28.50<br>2.40<br>-6.23  | 26.01<br>2.26<br>-5.41  | 24.91<br>2.08<br>-5.36  | 24.75<br>1.93<br>-6.29  | 25.01<br>1.85<br>-6.59  | 26.59<br>2.62<br>-2.70  | 27.52<br>2.16<br>-8.52  | 26.97<br>2.65<br>-3.89  | 29.40<br>2.66<br>-7.00  | 29.97<br>2.99<br>-4.52  | 30.39<br>2.82<br>-5.85  | 29.03<br>2.88<br>-4.46  | 27.30<br>2.64<br>-4.82  | 27.30<br>2.40<br>-7.27  | 26.29<br>2.35<br>-7.02  | 26.52<br>2.31<br>-7.59  | 30.24<br>2.59<br>-9.26  | 32.15<br>2.81<br>-9.14  | 36.18<br>2.83<br>-13.09 | 32.50<br>2.79<br>-10.20 | 31.84<br>2.75<br>-10.61 | 29.70<br>2.41<br>-10.43 | 28.83<br>1.86<br>-13.09 | 27.49<br>1.73<br>-11.90 |
| PJM_GEN_HTP_PROXY<br>323702                   | 27.03<br>1.75<br>-5.41  | 25.38<br>1.63<br>-5.41  | 24.41<br>1.57<br>-5.36  | 24.29<br>1.47<br>-6.28  | 24.62<br>1.47<br>-6.59  | 25.04<br>1.92<br>-1.85  | 26.00<br>1.57<br>-7.59  | 25.26<br>1.94<br>-2.89  | 27.99<br>1.99<br>-6.27  | 28.40<br>2.25<br>-3.69  | 29.24<br>2.17<br>-5.34  | 27.75<br>2.26<br>-3.81  | 25.90<br>2.06<br>-3.99  | 25.98<br>1.91<br>-6.44  | 24.86<br>1.86<br>-6.08  | 25.05<br>1.81<br>-6.62  | 25.50<br>2.06<br>-5.05  | 29.84<br>2.18<br>-7.46  | 33.34<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.58<br>2.20<br>-8.90  | 27.32<br>1.90<br>-8.56  | 27.89<br>1.37<br>-12.64 | 26.58<br>1.27<br>-11.45 |
| PJM_GEN_KEystone<br>24065                     | 23.34<br>0.56<br>-2.92  | 21.85<br>0.59<br>-2.92  | 20.89<br>0.52<br>-2.89  | 20.45<br>0.53<br>-3.39  | 20.61<br>0.50<br>-3.55  | 22.92<br>0.64<br>-1.00  | 21.49<br>0.55<br>-4.09  | 22.66<br>0.67<br>-1.56  | 23.76<br>0.65<br>-3.38  | 24.99<br>0.54<br>-1.99  | 25.19<br>0.59<br>-2.88  | 24.35<br>0.61<br>-2.05  | 22.61<br>0.62<br>-2.15  | 21.71<br>0.60<br>-3.47  | 20.81<br>0.61<br>-3.28  | 20.72<br>0.53<br>-3.57  | 21.70<br>0.59<br>-2.72  | 24.81<br>0.59<br>-4.03  | 26.91<br>0.79<br>-5.87  | 25.16<br>0.86<br>-4.78  | 24.07<br>0.79<br>-4.80  | 22.06<br>0.59<br>-4.62  | 21.14<br>0.44<br>-6.82  | 20.43<br>0.40<br>-6.17  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                        |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 27.17<br>2.13<br>-5.18 | 25.71<br>1.96<br>-5.40 | 24.64<br>1.82<br>-5.35 | 24.50<br>1.69<br>-6.28 | 24.75<br>1.61<br>-6.58 | 25.19<br>2.30<br>-1.61 | 26.06<br>1.89<br>-7.33 | 25.36<br>2.33<br>-2.61 | 28.14<br>2.35<br>-6.06  | 28.56<br>2.65<br>-3.45  | 29.42<br>2.50<br>-5.20  | 27.87<br>2.56<br>-3.62  | 25.94<br>2.34<br>-3.76  | 25.99<br>2.15<br>-6.21  | 24.84<br>2.10<br>-5.82  | 25.11<br>2.04<br>-6.45  | 28.27<br>2.26<br>-7.62  | 30.95<br>2.42<br>-8.33  | 35.13<br>2.43<br>-12.45 | 31.50<br>2.40<br>-9.59 | 30.67<br>2.40<br>-9.79  | 28.53<br>2.11<br>-9.56 | 28.01<br>1.62<br>-12.51 | 26.70<br>1.52<br>-11.32 |
| PJM_GEN_VFT_PROXY<br>323633                  | 26.93<br>1.65<br>-5.41 | 25.31<br>1.56<br>-5.41 | 24.37<br>1.54<br>-5.36 | 24.25<br>1.44<br>-6.29 | 24.61<br>1.46<br>-6.59 | 25.03<br>1.89<br>-1.86 | 25.98<br>1.55<br>-7.59 | 25.22<br>1.90<br>-2.89 | 27.91<br>1.91<br>-6.27  | 28.31<br>2.16<br>-3.69  | 29.13<br>2.06<br>-5.34  | 27.67<br>2.17<br>-3.81  | 25.82<br>1.98<br>-3.99  | 25.93<br>1.85<br>-6.44  | 24.86<br>1.84<br>-6.09  | 25.02<br>1.78<br>-6.63  | 25.46<br>2.02<br>-5.05  | 29.76<br>2.10<br>-7.47  | 33.24<br>2.11<br>-10.89 | 30.48<br>2.09<br>-8.87 | 29.53<br>2.14<br>-8.91  | 27.28<br>1.85<br>-8.57 | 27.85<br>1.33<br>-12.64 | 26.52<br>1.22<br>-11.45 |
| PLEASANTVLY___LBMP<br>24000                  | 27.02<br>1.53<br>-5.62 | 25.40<br>1.43<br>-5.62 | 24.42<br>1.38<br>-5.57 | 24.35<br>1.29<br>-6.53 | 24.69<br>1.28<br>-6.85 | 24.87<br>1.66<br>-1.93 | 26.11<br>1.38<br>-7.89 | 25.15<br>1.72<br>-3.01 | 27.98<br>1.74<br>-6.51  | 28.25<br>1.95<br>-3.83  | 29.16<br>1.89<br>-5.55  | 27.60<br>1.95<br>-3.96  | 25.78<br>1.79<br>-4.15  | 25.95<br>1.62<br>-6.69  | 24.83<br>1.59<br>-6.32  | 25.03<br>1.53<br>-6.88  | 25.40<br>1.77<br>-5.25  | 29.83<br>1.88<br>-7.76  | 33.49<br>1.92<br>-11.31 | 30.63<br>1.89<br>-9.22 | 29.59<br>1.87<br>-9.25  | 27.36<br>1.60<br>-8.90 | 28.18<br>1.17<br>-13.14 | 26.83<br>1.08<br>-11.90 |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 26.97<br>1.65<br>-5.45 | 25.33<br>1.54<br>-5.45 | 24.36<br>1.48<br>-5.40 | 24.25<br>1.39<br>-6.33 | 24.57<br>1.37<br>-6.64 | 24.91<br>1.77<br>-1.87 | 25.95<br>1.46<br>-7.65 | 25.14<br>1.80<br>-2.92 | 27.92<br>1.88<br>-6.31  | 28.29<br>2.11<br>-3.72  | 29.15<br>2.04<br>-5.38  | 27.63<br>2.10<br>-3.84  | 25.79<br>1.92<br>-4.02  | 25.89<br>1.76<br>-6.49  | 24.78<br>1.73<br>-6.13  | 24.97<br>1.68<br>-6.67  | 25.40<br>1.93<br>-5.09  | 29.78<br>2.06<br>-7.52  | 33.30<br>2.09<br>-10.97 | 30.52<br>2.07<br>-8.94 | 29.49<br>2.05<br>-8.97  | 27.25<br>1.77<br>-8.63 | 27.89<br>1.28<br>-12.74 | 26.56<br>1.18<br>-11.53 |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 27.28<br>1.67<br>-5.74 | 25.64<br>1.56<br>-5.74 | 24.65<br>1.48<br>-5.69 | 24.61<br>1.40<br>-6.67 | 24.93<br>1.37<br>-6.99 | 25.03<br>1.79<br>-1.97 | 26.35<br>1.45<br>-8.06 | 25.36<br>1.86<br>-3.07 | 28.24<br>1.85<br>-6.65  | 28.42<br>2.04<br>-3.92  | 29.35<br>1.96<br>-5.67  | 27.69<br>1.95<br>-4.04  | 25.93<br>1.85<br>-4.24  | 26.15<br>1.68<br>-6.84  | 25.02<br>1.64<br>-6.46  | 25.24<br>1.60<br>-7.03  | 25.60<br>1.86<br>-5.36  | 30.12<br>2.00<br>-7.92  | 33.86<br>2.04<br>-11.56 | 30.93<br>1.99<br>-9.42 | 29.87<br>1.94<br>-9.45  | 27.60<br>1.65<br>-9.10 | 28.50<br>1.19<br>-13.43 | 27.13<br>1.12<br>-12.16 |
| POLETTI____<br>23519                         | 27.05<br>1.77<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.00<br>1.57<br>-7.59 | 25.26<br>1.94<br>-2.89 | 27.97<br>1.97<br>-6.27  | 28.40<br>2.25<br>-3.69  | 29.22<br>2.15<br>-5.34  | 27.76<br>2.26<br>-3.81  | 25.90<br>2.06<br>-3.99  | 25.98<br>1.91<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.51<br>2.08<br>-5.05  | 29.83<br>2.16<br>-7.47  | 33.33<br>2.19<br>-10.89 | 30.55<br>2.17<br>-8.87 | 29.58<br>2.20<br>-8.91  | 27.33<br>1.90<br>-8.57 | 27.91<br>1.39<br>-12.64 | 26.58<br>1.27<br>-11.45 |
| PORT_JEFF_3<br>23555                         | 28.14<br>2.54<br>-5.73 | 26.13<br>2.38<br>-5.41 | 25.10<br>2.27<br>-5.36 | 24.95<br>2.13<br>-6.28 | 25.19<br>2.04<br>-6.59 | 26.31<br>2.85<br>-2.19 | 27.16<br>2.36<br>-7.96 | 26.61<br>2.90<br>-3.29 | 29.19<br>2.90<br>-6.56  | 29.76<br>3.28<br>-4.02  | 30.34<br>3.08<br>-5.54  | 28.90<br>3.14<br>-4.06  | 27.02<br>2.86<br>-4.32  | 27.00<br>2.59<br>-6.77  | 25.91<br>2.54<br>-6.45  | 26.17<br>2.51<br>-7.04  | 30.00<br>2.83<br>-8.78  | 31.96<br>3.03<br>-8.73  | 36.21<br>3.06<br>-12.90 | 32.32<br>3.00<br>-9.80 | 31.62<br>2.98<br>-10.16 | 29.30<br>2.58<br>-9.86 | 28.70<br>2.00<br>-12.82 | 27.34<br>1.86<br>-11.63 |
| PORT_JEFF_4<br>23616                         | 28.14<br>2.54<br>-5.73 | 26.13<br>2.38<br>-5.41 | 25.10<br>2.27<br>-5.36 | 24.95<br>2.13<br>-6.28 | 25.19<br>2.04<br>-6.59 | 26.31<br>2.85<br>-2.19 | 27.16<br>2.36<br>-7.96 | 26.61<br>2.90<br>-3.29 | 29.19<br>2.90<br>-6.56  | 29.76<br>3.28<br>-4.02  | 30.34<br>3.08<br>-5.54  | 28.90<br>3.14<br>-4.06  | 27.02<br>2.86<br>-4.32  | 27.00<br>2.59<br>-6.77  | 25.91<br>2.54<br>-6.45  | 26.17<br>2.51<br>-7.04  | 30.00<br>2.83<br>-8.78  | 31.96<br>3.03<br>-8.73  | 36.21<br>3.06<br>-12.90 | 32.32<br>3.00<br>-9.80 | 31.62<br>2.98<br>-10.16 | 29.30<br>2.58<br>-9.86 | 28.70<br>2.00<br>-12.82 | 27.34<br>1.86<br>-11.63 |
| PORT_JEFF_IC<br>23713                        | 28.20<br>2.58<br>-5.75 | 26.19<br>2.44<br>-5.41 | 25.15<br>2.32<br>-5.36 | 25.00<br>2.18<br>-6.28 | 25.22<br>2.07<br>-6.59 | 26.39<br>2.92<br>-2.20 | 27.21<br>2.39<br>-7.97 | 26.69<br>2.96<br>-3.30 | 29.26<br>2.96<br>-6.57  | 29.84<br>3.35<br>-4.03  | 30.42<br>3.15<br>-5.55  | 28.97<br>3.21<br>-4.08  | 27.09<br>2.92<br>-4.33  | 27.06<br>2.64<br>-6.78  | 25.98<br>2.59<br>-6.47  | 26.23<br>2.56<br>-7.06  | 30.06<br>2.89<br>-8.79  | 32.03<br>3.09<br>-8.75  | 36.30<br>3.14<br>-12.91 | 32.41<br>3.08<br>-9.81 | 31.70<br>3.05<br>-10.18 | 29.38<br>2.65<br>-9.88 | 28.75<br>2.04<br>-12.83 | 27.39<br>1.90<br>-11.63 |
| PPL PILGRIM_ST_GT1<br>24216                  | 28.21<br>2.54<br>-5.80 | 26.13<br>2.38<br>-5.41 | 25.09<br>2.25<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.15<br>2.00<br>-6.59 | 26.36<br>2.83<br>-2.26 | 27.22<br>2.34<br>-8.03 | 26.67<br>2.88<br>-3.37 | 29.23<br>2.88<br>-6.62  | 29.80<br>3.26<br>-4.09  | 30.34<br>3.04<br>-5.58  | 28.93<br>3.12<br>-4.12  | 27.09<br>2.86<br>-4.39  | 27.05<br>2.57<br>-6.83  | 25.97<br>2.52<br>-6.53  | 26.22<br>2.49<br>-7.12  | 30.02<br>2.79<br>-8.84  | 31.98<br>2.99<br>-8.79  | 36.17<br>3.00<br>-12.93 | 32.32<br>2.95<br>-9.85 | 31.62<br>2.92<br>-10.22 | 29.36<br>2.56<br>-9.94 | 28.72<br>1.98<br>-12.86 | 27.35<br>1.83<br>-11.66 |
| PPL PILGRIM_ST_GT2<br>24217                  | 28.21<br>2.54<br>-5.80 | 26.13<br>2.38<br>-5.41 | 25.09<br>2.25<br>-5.36 | 24.91<br>2.10<br>-6.28 | 25.15<br>2.00<br>-6.59 | 26.36<br>2.83<br>-2.26 | 27.22<br>2.34<br>-8.03 | 26.67<br>2.88<br>-3.37 | 29.23<br>2.88<br>-6.62  | 29.80<br>3.26<br>-4.09  | 30.34<br>3.04<br>-5.58  | 28.93<br>3.12<br>-4.12  | 27.09<br>2.86<br>-4.39  | 27.05<br>2.57<br>-6.83  | 25.97<br>2.52<br>-6.53  | 26.22<br>2.49<br>-7.12  | 30.02<br>2.79<br>-8.84  | 31.98<br>2.99<br>-8.79  | 36.17<br>3.00<br>-12.93 | 32.32<br>2.95<br>-9.85 | 31.62<br>2.92<br>-10.22 | 29.36<br>2.56<br>-9.94 | 28.72<br>1.98<br>-12.86 | 27.35<br>1.83<br>-11.66 |
| PPL_SHRM_GT3<br>24213                        | 28.19<br>2.58<br>-5.74 | 26.17<br>2.42<br>-5.41 | 25.21<br>2.38<br>-5.36 | 25.04<br>2.23<br>-6.28 | 25.27<br>2.12<br>-6.59 | 26.45<br>2.98<br>-2.19 | 27.25<br>2.44<br>-7.96 | 26.74<br>3.02<br>-3.29 | 29.29<br>3.00<br>-6.56  | 29.88<br>3.39<br>-4.02  | 30.46<br>3.19<br>-5.54  | 28.99<br>3.23<br>-4.07  | 27.12<br>2.96<br>-4.32  | 27.07<br>2.66<br>-6.77  | 26.00<br>2.62<br>-6.46  | 26.25<br>2.59<br>-7.05  | 30.11<br>2.94<br>-8.78  | 32.09<br>3.15<br>-8.74  | 36.35<br>3.20<br>-12.91 | 32.48<br>3.16<br>-9.80 | 31.79<br>3.14<br>-10.17 | 29.39<br>2.66<br>-9.87 | 28.80<br>2.10<br>-12.82 | 27.42<br>1.94<br>-11.63 |
| PPL_SHRM_GT4<br>24214                        | 28.19<br>2.58<br>-5.74 | 26.17<br>2.42<br>-5.41 | 25.21<br>2.38<br>-5.36 | 25.04<br>2.23<br>-6.28 | 25.27<br>2.12<br>-6.59 | 26.45<br>2.98<br>-2.19 | 27.25<br>2.44<br>-7.96 | 26.74<br>3.02<br>-3.29 | 29.29<br>3.00<br>-6.56  | 29.88<br>3.39<br>-4.02  | 30.46<br>3.19<br>-5.54  | 28.99<br>3.23<br>-4.07  | 27.12<br>2.96<br>-4.32  | 27.07<br>2.66<br>-6.77  | 26.00<br>2.62<br>-6.46  | 26.25<br>2.59<br>-7.05  | 30.11<br>2.94<br>-8.78  | 32.09<br>3.15<br>-8.74  | 36.35<br>3.20<br>-12.91 | 32.48<br>3.16<br>-9.80 | 31.79<br>3.14<br>-10.17 | 29.39<br>2.66<br>-9.87 | 28.80<br>2.10<br>-12.82 | 27.42<br>1.94<br>-11.63 |
| PROJECT___ORANGE 1<br>24174                  | 20.38<br>0.04<br>-0.48 | 18.87<br>0.06<br>-0.48 | 17.98<br>0.04<br>-0.47 | 17.13<br>0.05<br>-0.55 | 17.18<br>0.03<br>-0.58 | 21.50<br>0.06<br>-0.16 | 17.54<br>0.03<br>-0.67 | 20.68<br>0.00<br>-0.25 | 20.24<br>-0.04<br>-0.55 | 22.74<br>-0.04<br>-0.32 | 22.15<br>-0.04<br>-0.47 | 21.96<br>-0.06<br>-0.33 | 20.15<br>-0.04<br>-0.35 | 18.17<br>-0.04<br>-0.57 | 17.40<br>-0.05<br>-0.53 | 17.16<br>-0.03<br>-0.58 | 18.76<br>-0.07<br>-0.44 | 20.77<br>-0.08<br>-0.66 | 21.21<br>0.00<br>-0.96  | 20.31<br>0.02<br>-0.78 | 19.26<br>0.00<br>-0.78  | 17.66<br>0.05<br>-0.75 | 15.03<br>0.04<br>-1.11  | 14.87<br>0.01<br>-1.00  |
| PROJECT___ORANGE 2<br>24166                  | 20.38<br>0.04<br>-0.48 | 18.87<br>0.06<br>-0.48 | 17.98<br>0.04<br>-0.47 | 17.13<br>0.05<br>-0.55 | 17.18<br>0.03<br>-0.58 | 21.50<br>0.06<br>-0.16 | 17.54<br>0.03<br>-0.67 | 20.68<br>0.00<br>-0.25 | 20.24<br>-0.04<br>-0.55 | 22.74<br>-0.04<br>-0.32 | 22.15<br>-0.04<br>-0.47 | 21.96<br>-0.06<br>-0.33 | 20.15<br>-0.04<br>-0.35 | 18.17<br>-0.04<br>-0.57 | 17.40<br>-0.05<br>-0.53 | 17.16<br>-0.03<br>-0.58 | 18.76<br>-0.07<br>-0.44 | 20.77<br>-0.08<br>-0.66 | 21.21<br>0.00<br>-0.96  | 20.31<br>0.02<br>-0.78 | 19.26<br>0.00<br>-0.78  | 17.66<br>0.05<br>-0.75 | 15.03<br>0.04<br>-1.11  | 14.87<br>0.01<br>-1.00  |

|                           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| PYRITES___HYD<br>24023    | 18.48<br>-1.39<br>0.00 | 16.99<br>-1.36<br>0.00 | 16.18<br>-1.29<br>0.00 | 15.29<br>-1.24<br>0.00 | 15.35<br>-1.21<br>0.00 | 19.79<br>-1.49<br>0.00 | 15.71<br>-1.13<br>0.00 | 19.08<br>-1.35<br>0.00 | 18.47<br>-1.26<br>0.00 | 21.29<br>-1.17<br>0.00  | 20.48<br>-1.24<br>0.00  | 20.45<br>-1.24<br>0.00  | 18.57<br>-1.27<br>0.00  | 16.49<br>-1.15<br>0.00  | 15.79<br>-1.13<br>0.00  | 15.50<br>-1.11<br>0.00  | 17.23<br>-1.16<br>0.00  | 19.05<br>-1.15<br>0.00  | 18.93<br>-1.32<br>0.00  | 18.25<br>-1.27<br>0.00 | 17.20<br>-1.27<br>0.00 | 15.66<br>-1.20<br>0.00  | 12.85<br>-1.03<br>0.00  | 12.91<br>-0.94<br>0.00  |
| RAMAPO___LBMP<br>323565   | 26.47<br>1.39<br>-5.21 | 24.85<br>1.30<br>-5.21 | 23.88<br>1.24<br>-5.16 | 23.76<br>1.17<br>-6.05 | 24.07<br>1.16<br>-6.35 | 24.57<br>1.51<br>-1.79 | 25.40<br>1.25<br>-7.31 | 24.76<br>1.55<br>-2.79 | 27.36<br>1.60<br>-6.04 | 27.81<br>1.80<br>-3.55  | 28.61<br>1.74<br>-5.15  | 27.16<br>1.80<br>-3.67  | 25.33<br>1.65<br>-3.85  | 25.36<br>1.52<br>-6.20  | 24.27<br>1.49<br>-5.86  | 24.44<br>1.44<br>-6.38  | 24.92<br>1.67<br>-4.87  | 29.14<br>1.76<br>-7.19  | 32.54<br>1.80<br>-10.49 | 29.84<br>1.78<br>-8.55 | 28.84<br>1.79<br>-8.57 | 26.64<br>1.53<br>-8.25  | 27.14<br>1.08<br>-12.18 | 25.88<br>1.00<br>-11.03 |
| RANKINE____<br>23646      | 20.81<br>0.06<br>-0.89 | 19.39<br>0.16<br>-0.89 | 18.49<br>0.14<br>-0.88 | 17.74<br>0.18<br>-1.03 | 17.77<br>0.13<br>-1.08 | 21.67<br>0.09<br>-0.30 | 18.15<br>0.07<br>-1.24 | 21.02<br>0.12<br>-0.47 | 20.80<br>0.04<br>-1.03 | 22.75<br>-0.31<br>-0.60 | 22.47<br>-0.13<br>-0.87 | 22.16<br>-0.15<br>-0.62 | 20.46<br>-0.04<br>-0.65 | 18.67<br>-0.02<br>-1.05 | 17.85<br>-0.07<br>-1.00 | 17.57<br>-0.13<br>-1.08 | 18.97<br>-0.24<br>-0.83 | 21.08<br>-0.34<br>-1.22 | 22.17<br>0.14<br>-1.78  | 21.12<br>0.16<br>-1.45 | 19.95<br>0.02<br>-1.46 | 18.07<br>-0.19<br>-1.40 | 15.88<br>-0.07<br>-2.07 | 15.66<br>-0.07<br>-1.87 |
| RAVENSWOOD_GT2_1<br>24244 | 27.07<br>1.79<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 27.99<br>1.99<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.62<br>2.23<br>-8.91 | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| RAVENSWOOD_GT2_2<br>24245 | 27.07<br>1.79<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 27.99<br>1.99<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.62<br>2.23<br>-8.91 | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| RAVENSWOOD_GT2_3<br>24246 | 27.07<br>1.79<br>-5.41 | 25.42<br>1.67<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.32<br>1.50<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.62<br>2.23<br>-8.91 | 27.36<br>1.94<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.61<br>1.30<br>-11.45 |
| RAVENSWOOD_GT2_4<br>24247 | 27.07<br>1.79<br>-5.41 | 25.42<br>1.67<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.32<br>1.50<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.91<br>1.89<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.62<br>2.23<br>-8.91 | 27.36<br>1.94<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.61<br>1.30<br>-11.45 |
| RAVENSWOOD_GT3_1<br>24248 | 27.07<br>1.79<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.32<br>1.50<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.62<br>2.23<br>-8.91 | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.61<br>1.30<br>-11.45 |
| RAVENSWOOD_GT3_2<br>24249 | 27.07<br>1.79<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.32<br>1.50<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.62<br>2.23<br>-8.91 | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.61<br>1.30<br>-11.45 |
| RAVENSWOOD_GT3_3<br>24250 | 27.09<br>1.81<br>-5.41 | 25.44<br>1.69<br>-5.41 | 24.46<br>1.63<br>-5.36 | 24.34<br>1.52<br>-6.29 | 24.66<br>1.51<br>-6.59 | 25.09<br>1.96<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.30<br>1.98<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69  | 29.28<br>2.22<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.02<br>1.94<br>-6.44  | 24.92<br>1.91<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.55<br>2.11<br>-5.05  | 29.89<br>2.22<br>-7.47  | 33.39<br>2.25<br>-10.89 | 30.61<br>2.22<br>-8.87 | 29.64<br>2.25<br>-8.91 | 27.38<br>1.95<br>-8.57  | 27.94<br>1.42<br>-12.64 | 26.62<br>1.32<br>-11.45 |
| RAVENSWOOD_GT3_4<br>24251 | 27.09<br>1.81<br>-5.41 | 25.44<br>1.69<br>-5.41 | 24.46<br>1.63<br>-5.36 | 24.34<br>1.52<br>-6.29 | 24.66<br>1.51<br>-6.59 | 25.09<br>1.96<br>-1.86 | 26.03<br>1.60<br>-7.59 | 25.30<br>1.98<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69  | 29.28<br>2.22<br>-5.34  | 27.82<br>2.32<br>-3.81  | 25.96<br>2.12<br>-3.99  | 26.02<br>1.94<br>-6.44  | 24.92<br>1.91<br>-6.09  | 25.09<br>1.84<br>-6.63  | 25.55<br>2.11<br>-5.05  | 29.89<br>2.22<br>-7.47  | 33.39<br>2.25<br>-10.89 | 30.61<br>2.22<br>-8.87 | 29.64<br>2.25<br>-8.91 | 27.38<br>1.95<br>-8.57  | 27.94<br>1.42<br>-12.64 | 26.62<br>1.32<br>-11.45 |
| RAVENSWOOD_GT_1<br>23729  | 27.19<br>1.91<br>-5.42 | 25.51<br>1.76<br>-5.41 | 24.53<br>1.69<br>-5.36 | 24.39<br>1.57<br>-6.29 | 24.71<br>1.56<br>-6.59 | 25.14<br>2.00<br>-1.86 | 26.05<br>1.62<br>-7.59 | 25.34<br>2.02<br>-2.89 | 28.05<br>2.05<br>-6.27 | 28.49<br>2.34<br>-3.69  | 29.35<br>2.28<br>-5.34  | 27.86<br>2.36<br>-3.81  | 26.00<br>2.16<br>-3.99  | 26.07<br>1.99<br>-6.44  | 24.96<br>1.94<br>-6.09  | 25.14<br>1.89<br>-6.63  | 25.61<br>2.17<br>-5.05  | 29.95<br>2.28<br>-7.47  | 33.45<br>2.31<br>-10.89 | 30.69<br>2.30<br>-8.87 | 29.73<br>2.35<br>-8.91 | 27.45<br>2.02<br>-8.58  | 28.02<br>1.49<br>-12.65 | 26.70<br>1.39<br>-11.46 |
| RAVENSWOOD_GT_10<br>24258 | 27.05<br>1.77<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.60<br>2.22<br>-8.91 | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| RAVENSWOOD_GT_11<br>24259 | 27.05<br>1.77<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.44<br>1.61<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.64<br>1.49<br>-6.59 | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87 | 29.60<br>2.22<br>-8.91 | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| RAVENSWOOD_GT_4<br>24252  | 27.04<br>1.77<br>-5.41 | 25.38<br>1.63<br>-5.41 | 24.42<br>1.59<br>-5.36 | 24.31<br>1.49<br>-6.29 | 24.63<br>1.47<br>-6.59 | 25.05<br>1.92<br>-1.86 | 26.02<br>1.58<br>-7.59 | 25.28<br>1.96<br>-2.89 | 27.99<br>1.99<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.24<br>2.17<br>-5.34  | 27.76<br>2.26<br>-3.81  | 25.92<br>2.08<br>-3.99  | 25.98<br>1.91<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.05<br>1.81<br>-6.63  | 25.51<br>2.08<br>-5.05  | 29.85<br>2.18<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87 | 29.60<br>2.22<br>-8.91 | 27.32<br>1.90<br>-8.56  | 27.90<br>1.39<br>-12.64 | 26.57<br>1.27<br>-11.44 |



|   |                         |                         |                         |                         |                         |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT_5<br>24254                | 27.04<br>1.77<br>-5.41  | 25.38<br>1.63<br>-5.41  | 24.42<br>1.59<br>-5.36  | 24.31<br>1.49<br>-6.29  | 24.63<br>1.47<br>-6.59  | 25.05<br>1.92<br>-1.86 | 26.02<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 27.99<br>1.99<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.24<br>2.17<br>-5.34  | 27.76<br>2.26<br>-3.81  | 25.92<br>2.08<br>-3.99  | 25.98<br>1.91<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.05<br>1.81<br>-6.63  | 25.51<br>2.08<br>-5.05  | 29.85<br>2.18<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.32<br>1.90<br>-8.56  | 27.90<br>1.39<br>-12.64 | 26.57<br>1.27<br>-11.44 |
| RAVENSWOOD_GT_6<br>24253                | 27.04<br>1.77<br>-5.41  | 25.38<br>1.63<br>-5.41  | 24.42<br>1.59<br>-5.36  | 24.31<br>1.49<br>-6.29  | 24.63<br>1.47<br>-6.59  | 25.05<br>1.92<br>-1.86 | 26.02<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 27.99<br>1.99<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.24<br>2.17<br>-5.34  | 27.76<br>2.26<br>-3.81  | 25.92<br>2.08<br>-3.99  | 25.98<br>1.91<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.05<br>1.81<br>-6.63  | 25.51<br>2.08<br>-5.05  | 29.85<br>2.18<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.32<br>1.90<br>-8.56  | 27.90<br>1.39<br>-12.64 | 26.57<br>1.27<br>-11.44 |
| RAVENSWOOD_GT_7<br>24255                | 27.04<br>1.77<br>-5.41  | 25.38<br>1.63<br>-5.41  | 24.42<br>1.59<br>-5.36  | 24.31<br>1.49<br>-6.29  | 24.63<br>1.47<br>-6.59  | 25.05<br>1.92<br>-1.86 | 26.02<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 27.99<br>1.99<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.24<br>2.17<br>-5.34  | 27.76<br>2.26<br>-3.81  | 25.92<br>2.08<br>-3.99  | 25.98<br>1.91<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.05<br>1.81<br>-6.63  | 25.51<br>2.08<br>-5.05  | 29.85<br>2.18<br>-7.47  | 33.35<br>2.21<br>-10.89 | 30.57<br>2.19<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.32<br>1.90<br>-8.56  | 27.90<br>1.39<br>-12.64 | 26.57<br>1.27<br>-11.44 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.31<br>1.49<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| RAVENSWOOD_GT_9<br>24257                | 27.05<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.31<br>1.49<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87  | 29.60<br>2.22<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| RAVENSWOOD___1<br>23533                 | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.53<br>1.69<br>-5.36  | 24.39<br>1.57<br>-6.29  | 24.71<br>1.56<br>-6.59  | 25.14<br>2.00<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.05<br>2.05<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.32<br>2.26<br>-5.34  | 27.84<br>2.34<br>-3.81  | 25.98<br>2.14<br>-3.99  | 26.05<br>1.97<br>-6.44  | 24.96<br>1.94<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.61<br>2.17<br>-5.05  | 29.95<br>2.28<br>-7.47  | 33.45<br>2.31<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.68<br>1.37<br>-11.46 |
| RAVENSWOOD___2<br>23534                 | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.51<br>1.68<br>-5.36  | 24.37<br>1.55<br>-6.29  | 24.71<br>1.56<br>-6.59  | 25.12<br>1.98<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27  | 28.49<br>2.34<br>-3.69  | 29.32<br>2.26<br>-5.34  | 27.84<br>2.34<br>-3.81  | 25.98<br>2.14<br>-3.99  | 26.05<br>1.97<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.59<br>2.15<br>-5.05  | 29.93<br>2.26<br>-7.47  | 33.45<br>2.31<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.45<br>2.02<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.68<br>1.37<br>-11.46 |
| RAVENSWOOD___3<br>23535                 | 27.07<br>1.79<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.44<br>1.61<br>-5.36  | 24.32<br>1.50<br>-6.29  | 24.64<br>1.49<br>-6.59  | 25.07<br>1.94<br>-1.86 | 26.02<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.89<br>1.88<br>-6.09  | 25.07<br>1.83<br>-6.63  | 25.53<br>2.10<br>-5.05  | 29.87<br>2.20<br>-7.47  | 33.37<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87  | 29.62<br>2.23<br>-8.91  | 27.34<br>1.92<br>-8.57  | 27.92<br>1.40<br>-12.64 | 26.61<br>1.30<br>-11.45 |
| RAVENSWOOD___4<br>23820                 | 27.17<br>1.89<br>-5.42  | 25.50<br>1.74<br>-5.41  | 24.51<br>1.68<br>-5.36  | 24.37<br>1.55<br>-6.29  | 24.69<br>1.54<br>-6.59  | 25.12<br>1.98<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27  | 28.47<br>2.31<br>-3.69  | 29.30<br>2.24<br>-5.34  | 27.84<br>2.34<br>-3.81  | 25.98<br>2.14<br>-3.99  | 26.05<br>1.97<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.59<br>2.15<br>-5.05  | 29.93<br>2.26<br>-7.47  | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.43<br>2.00<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.68<br>1.37<br>-11.46 |
| RCPL_TRUST___DRP<br>24196               | 27.04<br>1.77<br>-5.41  | 25.40<br>1.65<br>-5.41  | 24.42<br>1.59<br>-5.36  | 24.30<br>1.49<br>-6.28  | 24.64<br>1.49<br>-6.59  | 25.06<br>1.94<br>-1.85 | 26.01<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27  | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99  | 26.00<br>1.92<br>-6.44  | 24.88<br>1.88<br>-6.08  | 25.06<br>1.83<br>-6.62  | 25.51<br>2.08<br>-5.05  | 29.86<br>2.20<br>-7.46  | 33.36<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87  | 29.60<br>2.22<br>-8.90  | 27.34<br>1.92<br>-8.56  | 27.91<br>1.39<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| RENSSELAER___COGEN<br>23796             | 28.09<br>1.37<br>-6.86  | 26.46<br>1.26<br>-6.85  | 25.47<br>1.20<br>-6.79  | 25.63<br>1.14<br>-7.96  | 26.05<br>1.14<br>-8.35  | 25.09<br>1.47<br>-2.35 | 27.67<br>1.21<br>-9.62  | 25.44<br>1.35<br>-3.67 | 28.95<br>1.28<br>-7.94  | 28.60<br>1.46<br>-4.67  | 29.90<br>1.41<br>-6.77  | 27.93<br>1.41<br>-4.83  | 26.19<br>1.29<br>-5.06  | 26.94<br>1.15<br>-8.16  | 25.73<br>1.10<br>-7.71  | 26.07<br>1.06<br>-8.39  | 25.89<br>1.10<br>-6.40  | 30.87<br>1.21<br>-9.46  | 35.38<br>1.30<br>-13.83 | 32.04<br>1.25<br>-11.27 | 30.95<br>1.16<br>-11.31 | 28.73<br>0.99<br>-10.88 | 30.91<br>0.97<br>-16.07 | 29.29<br>0.89<br>-14.55 |
| REVERE_CPPR_DRP<br>24186                | 20.68<br>0.65<br>-0.16  | 19.09<br>0.59<br>-0.16  | 18.17<br>0.54<br>-0.16  | 17.24<br>0.53<br>-0.18  | 17.30<br>0.55<br>-0.19  | 22.12<br>0.79<br>-0.05 | 17.74<br>0.67<br>-0.22  | 21.20<br>0.69<br>-0.08 | 20.62<br>0.71<br>-0.18  | 23.65<br>1.08<br>-0.11  | 22.81<br>0.93<br>-0.16  | 22.73<br>0.93<br>-0.11  | 20.73<br>0.77<br>-0.12  | 18.46<br>0.63<br>-0.19  | 17.69<br>0.59<br>-0.18  | 17.39<br>0.58<br>-0.19  | 19.18<br>0.64<br>-0.15  | 21.14<br>0.73<br>-0.22  | 21.39<br>0.83<br>-0.31  | 20.51<br>0.74<br>-0.26  | 19.40<br>0.66<br>-0.26  | 17.71<br>0.61<br>-0.25  | 14.67<br>0.43<br>-0.36  | 14.56<br>0.37<br>-0.33  |
| RIVERBAY____<br>323610                  | 27.23<br>1.95<br>-5.42  | 25.55<br>1.80<br>-5.41  | 24.55<br>1.71<br>-5.36  | 24.39<br>1.57<br>-6.29  | 24.71<br>1.56<br>-6.59  | 25.09<br>1.96<br>-1.86 | 25.99<br>1.57<br>-7.58  | 25.27<br>1.96<br>-2.89 | 27.98<br>1.99<br>-6.26  | 28.44<br>2.29<br>-3.68  | 29.27<br>2.22<br>-5.34  | 27.81<br>2.32<br>-3.80  | 25.95<br>2.12<br>-3.99  | 26.03<br>1.96<br>-6.43  | 24.92<br>1.91<br>-6.08  | 25.10<br>1.86<br>-6.62  | 25.59<br>2.15<br>-5.05  | 29.92<br>2.26<br>-7.46  | 33.42<br>2.29<br>-10.88 | 30.64<br>2.26<br>-8.87  | 29.75<br>2.37<br>-8.91  | 27.50<br>2.07<br>-8.57  | 28.06<br>1.53<br>-12.65 | 26.71<br>1.40<br>-11.46 |
| ROCHESTER_9_IC<br>23652                 | 20.48<br>-0.04<br>-0.65 | 18.98<br>-0.02<br>-0.65 | 18.10<br>-0.02<br>-0.65 | 17.26<br>-0.03<br>-0.76 | 17.33<br>-0.03<br>-0.80 | 21.50<br>0.00<br>-0.22 | 17.68<br>-0.08<br>-0.92 | 20.94<br>0.16<br>-0.35 | 20.41<br>-0.08<br>-0.76 | 22.62<br>-0.29<br>-0.45 | 22.15<br>-0.22<br>-0.65 | 21.93<br>-0.22<br>-0.46 | 20.29<br>-0.04<br>-0.48 | 18.27<br>-0.14<br>-0.78 | 17.47<br>-0.19<br>-0.74 | 17.20<br>-0.22<br>-0.80 | 18.72<br>-0.28<br>-0.61 | 20.84<br>-0.26<br>-0.90 | 21.57<br>0.00<br>-1.32  | 20.59<br>0.00<br>-1.07  | 19.46<br>-0.09<br>-1.08 | 17.71<br>-0.19<br>-1.04 | 15.31<br>-0.10<br>-1.53 | 15.12<br>-0.12<br>-1.38 |
| ROSETON___1<br>23587                    | 26.74<br>1.45<br>-5.42  | 25.12<br>1.36<br>-5.42  | 24.15<br>1.31<br>-5.37  | 24.05<br>1.22<br>-6.30  | 24.37<br>1.21<br>-6.60  | 24.71<br>1.57<br>-1.86 | 25.74<br>1.30<br>-7.61  | 24.94<br>1.61<br>-2.90 | 27.65<br>1.64<br>-6.28  | 28.00<br>1.84<br>-3.70  | 28.86<br>1.78<br>-5.35  | 27.35<br>1.84<br>-3.82  | 25.53<br>1.69<br>-4.00  | 25.62<br>1.53<br>-6.45  | 24.52<br>1.51<br>-6.10  | 24.71<br>1.46<br>-6.64  | 25.12<br>1.67<br>-5.06  | 29.47<br>1.80<br>-7.48  | 32.98<br>1.82<br>-10.91 | 30.20<br>1.79<br>-8.89  | 29.17<br>1.77<br>-8.92  | 26.97<br>1.53<br>-8.58  | 27.66<br>1.11<br>-12.67 | 26.35<br>1.03<br>-11.47 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ROSETON___2<br>23588                   | 26.74<br>1.45<br>-5.42  | 25.12<br>1.36<br>-5.42  | 24.15<br>1.31<br>-5.37  | 24.05<br>1.22<br>-6.30  | 24.37<br>1.21<br>-6.60  | 24.71<br>1.57<br>-1.86  | 25.74<br>1.30<br>-7.61  | 24.94<br>1.61<br>-2.90  | 27.65<br>1.64<br>-6.28  | 28.00<br>1.84<br>-3.70  | 28.86<br>1.78<br>-5.35  | 27.35<br>1.84<br>-3.82  | 25.53<br>1.69<br>-4.00  | 25.62<br>1.53<br>-6.45  | 24.52<br>1.51<br>-6.10  | 24.71<br>1.46<br>-6.64  | 25.12<br>1.67<br>-5.06  | 29.47<br>1.80<br>-7.48  | 32.98<br>1.82<br>-10.91 | 30.20<br>1.79<br>-8.89  | 29.17<br>1.77<br>-8.92  | 26.97<br>1.53<br>-8.58  | 27.66<br>1.11<br>-12.67 | 26.35<br>1.03<br>-11.47 |
| RUSSELL___1<br>23602                   | 20.58<br>0.06<br>-0.66  | 19.07<br>0.07<br>-0.65  | 18.17<br>0.05<br>-0.65  | 17.33<br>0.03<br>-0.76  | 17.39<br>0.03<br>-0.80  | 21.61<br>0.11<br>-0.22  | 17.76<br>0.00<br>-0.92  | 21.08<br>0.31<br>-0.35  | 20.51<br>0.02<br>-0.76  | 22.75<br>-0.16<br>-0.45 | 22.28<br>-0.09<br>-0.65 | 22.06<br>-0.09<br>-0.46 | 20.43<br>0.10<br>-0.48  | 18.36<br>-0.05<br>-0.78 | 17.56<br>-0.10<br>-0.74 | 17.28<br>-0.13<br>-0.80 | 18.81<br>-0.18<br>-0.61 | 20.96<br>-0.14<br>-0.90 | 21.69<br>0.12<br>-1.32  | 20.71<br>0.12<br>-1.07  | 19.57<br>0.02<br>-1.08  | 17.79<br>-0.10<br>-1.04 | 15.38<br>-0.03<br>-1.53 | 15.19<br>-0.06<br>-1.39 |
| RUSSELL___2<br>23532                   | 20.58<br>0.06<br>-0.66  | 19.07<br>0.07<br>-0.65  | 18.17<br>0.05<br>-0.65  | 17.33<br>0.03<br>-0.76  | 17.39<br>0.03<br>-0.80  | 21.61<br>0.11<br>-0.22  | 17.76<br>0.00<br>-0.92  | 21.08<br>0.31<br>-0.35  | 20.51<br>0.02<br>-0.76  | 22.75<br>-0.16<br>-0.45 | 22.28<br>-0.09<br>-0.65 | 22.06<br>-0.09<br>-0.46 | 20.43<br>0.10<br>-0.48  | 18.36<br>-0.05<br>-0.78 | 17.56<br>-0.10<br>-0.74 | 17.28<br>-0.13<br>-0.80 | 18.81<br>-0.18<br>-0.61 | 20.96<br>-0.14<br>-0.90 | 21.69<br>0.12<br>-1.32  | 20.71<br>0.12<br>-1.07  | 19.57<br>0.02<br>-1.08  | 17.79<br>-0.10<br>-1.04 | 15.38<br>-0.03<br>-1.53 | 15.19<br>-0.06<br>-1.39 |
| RUSSELL___3<br>23549                   | 20.58<br>0.06<br>-0.66  | 19.07<br>0.07<br>-0.65  | 18.17<br>0.05<br>-0.65  | 17.33<br>0.03<br>-0.76  | 17.39<br>0.03<br>-0.80  | 21.61<br>0.11<br>-0.22  | 17.76<br>0.00<br>-0.92  | 21.08<br>0.31<br>-0.35  | 20.51<br>0.02<br>-0.76  | 22.75<br>-0.16<br>-0.45 | 22.28<br>-0.09<br>-0.65 | 22.06<br>-0.09<br>-0.46 | 20.43<br>0.10<br>-0.48  | 18.36<br>-0.05<br>-0.78 | 17.56<br>-0.10<br>-0.74 | 17.28<br>-0.13<br>-0.80 | 18.81<br>-0.18<br>-0.61 | 20.96<br>-0.14<br>-0.90 | 21.69<br>0.12<br>-1.32  | 20.71<br>0.12<br>-1.07  | 19.57<br>0.02<br>-1.08  | 17.79<br>-0.10<br>-1.04 | 15.38<br>-0.03<br>-1.53 | 15.19<br>-0.06<br>-1.39 |
| RUSSELL___4<br>23556                   | 20.58<br>0.06<br>-0.66  | 19.07<br>0.07<br>-0.65  | 18.17<br>0.05<br>-0.65  | 17.33<br>0.03<br>-0.76  | 17.39<br>0.03<br>-0.80  | 21.61<br>0.11<br>-0.22  | 17.76<br>0.00<br>-0.92  | 21.08<br>0.31<br>-0.35  | 20.51<br>0.02<br>-0.76  | 22.75<br>-0.16<br>-0.45 | 22.28<br>-0.09<br>-0.65 | 22.06<br>-0.09<br>-0.46 | 20.43<br>0.10<br>-0.48  | 18.36<br>-0.05<br>-0.78 | 17.56<br>-0.10<br>-0.74 | 17.28<br>-0.13<br>-0.80 | 18.81<br>-0.18<br>-0.61 | 20.96<br>-0.14<br>-0.90 | 21.69<br>0.12<br>-1.32  | 20.71<br>0.12<br>-1.07  | 19.57<br>0.02<br>-1.08  | 17.79<br>-0.10<br>-1.04 | 15.38<br>-0.03<br>-1.53 | 15.19<br>-0.06<br>-1.39 |
| RUSSELL___STATION<br>23914             | 20.58<br>0.06<br>-0.66  | 19.07<br>0.07<br>-0.65  | 18.17<br>0.05<br>-0.65  | 17.33<br>0.03<br>-0.76  | 17.39<br>0.03<br>-0.80  | 21.61<br>0.11<br>-0.22  | 17.76<br>0.00<br>-0.92  | 21.08<br>0.31<br>-0.35  | 20.51<br>0.02<br>-0.76  | 22.75<br>-0.16<br>-0.45 | 22.28<br>-0.09<br>-0.65 | 22.06<br>-0.09<br>-0.46 | 20.43<br>0.10<br>-0.48  | 18.36<br>-0.05<br>-0.78 | 17.56<br>-0.10<br>-0.74 | 17.28<br>-0.13<br>-0.80 | 18.81<br>-0.18<br>-0.61 | 20.96<br>-0.14<br>-0.90 | 21.69<br>0.12<br>-1.32  | 20.71<br>0.12<br>-1.07  | 19.57<br>0.02<br>-1.08  | 17.79<br>-0.10<br>-1.04 | 15.38<br>-0.03<br>-1.53 | 15.19<br>-0.06<br>-1.39 |
| S SALMON___HYD<br>24043                | 20.07<br>-0.16<br>-0.36 | 18.54<br>-0.17<br>-0.36 | 17.68<br>-0.16<br>-0.36 | 16.80<br>-0.15<br>-0.42 | 16.86<br>-0.15<br>-0.44 | 21.23<br>-0.17<br>-0.12 | 17.22<br>-0.14<br>-0.51 | 20.31<br>-0.31<br>-0.19 | 19.83<br>-0.32<br>-0.42 | 22.49<br>-0.22<br>-0.25 | 21.84<br>-0.24<br>-0.36 | 21.71<br>-0.24<br>-0.26 | 19.89<br>-0.22<br>-0.27 | 17.88<br>-0.19<br>-0.43 | 17.13<br>-0.20<br>-0.41 | 16.86<br>-0.20<br>-0.44 | 18.45<br>-0.28<br>-0.34 | 20.42<br>-0.28<br>-0.50 | 20.78<br>-0.20<br>-0.73 | 19.90<br>-0.21<br>-0.59 | 18.85<br>-0.22<br>-0.60 | 17.33<br>-0.10<br>-0.57 | 14.63<br>-0.10<br>-0.85 | 14.50<br>-0.12<br>-0.77 |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 20.44<br>-0.28<br>-0.85 | 19.04<br>-0.15<br>-0.85 | 18.17<br>-0.14<br>-0.84 | 17.42<br>-0.10<br>-0.98 | 17.45<br>-0.15<br>-1.03 | 21.29<br>-0.28<br>-0.29 | 17.76<br>-0.27<br>-1.19 | 20.61<br>-0.27<br>-0.45 | 20.36<br>-0.35<br>-0.98 | 22.28<br>-0.76<br>-0.58 | 21.97<br>-0.59<br>-0.84 | 21.68<br>-0.61<br>-0.60 | 20.03<br>-0.44<br>-0.63 | 18.27<br>-0.37<br>-1.01 | 17.49<br>-0.39<br>-0.95 | 17.20<br>-0.45<br>-1.04 | 18.61<br>-0.57<br>-0.79 | 20.66<br>-0.71<br>-1.17 | 21.67<br>-0.28<br>-1.71 | 20.67<br>-0.23<br>-1.39 | 19.54<br>-0.33<br>-1.39 | 17.69<br>-0.51<br>-1.34 | 15.55<br>-0.31<br>-1.98 | 15.34<br>-0.30<br>-1.79 |
| SELKIRK___I<br>23801                   | 27.89<br>1.23<br>-6.79  | 26.26<br>1.14<br>-6.78  | 25.28<br>1.08<br>-6.72  | 25.46<br>1.04<br>-7.88  | 25.85<br>1.03<br>-8.26  | 24.92<br>1.32<br>-2.33  | 27.46<br>1.09<br>-9.52  | 25.28<br>1.23<br>-3.63  | 28.78<br>1.18<br>-7.86  | 28.41<br>1.32<br>-4.63  | 29.73<br>1.30<br>-6.70  | 27.75<br>1.28<br>-4.78  | 26.04<br>1.19<br>-5.01  | 26.77<br>1.06<br>-8.08  | 25.57<br>1.02<br>-7.63  | 25.92<br>1.00<br>-8.31  | 25.79<br>1.07<br>-6.34  | 30.71<br>1.15<br>-9.36  | 35.14<br>1.21<br>-13.68 | 31.83<br>1.17<br>-11.14 | 30.77<br>1.11<br>-11.18 | 28.58<br>0.96<br>-10.76 | 30.63<br>0.87<br>-15.88 | 29.04<br>0.80<br>-14.38 |
| SELKIRK___II<br>23799                  | 27.89<br>1.23<br>-6.79  | 26.27<br>1.14<br>-6.79  | 25.29<br>1.08<br>-6.73  | 25.45<br>1.03<br>-7.89  | 25.86<br>1.03<br>-8.27  | 24.93<br>1.32<br>-2.33  | 27.45<br>1.08<br>-9.53  | 25.28<br>1.23<br>-3.63  | 28.78<br>1.18<br>-7.87  | 28.42<br>1.32<br>-4.63  | 29.73<br>1.30<br>-6.71  | 27.75<br>1.28<br>-4.78  | 26.05<br>1.19<br>-5.01  | 26.78<br>1.06<br>-8.09  | 25.58<br>1.02<br>-7.64  | 25.93<br>1.00<br>-8.31  | 25.77<br>1.05<br>-6.34  | 30.72<br>1.15<br>-9.37  | 35.15<br>1.21<br>-13.69 | 31.84<br>1.17<br>-11.15 | 30.78<br>1.11<br>-11.19 | 28.57<br>0.94<br>-10.77 | 30.65<br>0.87<br>-15.90 | 29.05<br>0.80<br>-14.39 |
| SENECA OSWGO___HYD<br>24041            | 20.13<br>-0.16<br>-0.43 | 18.62<br>-0.15<br>-0.43 | 17.75<br>-0.14<br>-0.42 | 16.89<br>-0.13<br>-0.49 | 16.95<br>-0.13<br>-0.52 | 21.23<br>-0.19<br>-0.15 | 17.27<br>-0.17<br>-0.60 | 20.37<br>-0.29<br>-0.23 | 19.93<br>-0.30<br>-0.49 | 22.39<br>-0.36<br>-0.29 | 21.79<br>-0.35<br>-0.42 | 21.64<br>-0.35<br>-0.30 | 19.86<br>-0.30<br>-0.31 | 17.86<br>-0.28<br>-0.51 | 17.13<br>-0.27<br>-0.48 | 16.89<br>-0.25<br>-0.52 | 18.47<br>-0.31<br>-0.40 | 20.42<br>-0.36<br>-0.59 | 20.82<br>-0.28<br>-0.86 | 19.94<br>-0.27<br>-0.70 | 18.92<br>-0.26<br>-0.70 | 17.38<br>-0.15<br>-0.67 | 14.75<br>-0.13<br>-0.99 | 14.62<br>-0.14<br>-0.90 |
| SENECA___ENERGY<br>23797               | 20.56<br>0.00<br>-0.69  | 19.06<br>0.02<br>-0.69  | 18.16<br>0.00<br>-0.69  | 17.34<br>0.00<br>-0.81  | 17.43<br>0.02<br>-0.85  | 21.56<br>0.04<br>-0.24  | 17.85<br>0.03<br>-0.97  | 20.88<br>0.08<br>-0.37  | 20.53<br>0.00<br>-0.80  | 22.87<br>-0.07<br>-0.47 | 22.34<br>-0.06<br>-0.69 | 22.09<br>-0.09<br>-0.49 | 20.32<br>-0.04<br>-0.51 | 18.39<br>-0.07<br>-0.83 | 17.62<br>-0.08<br>-0.78 | 17.38<br>-0.08<br>-0.85 | 18.92<br>-0.11<br>-0.65 | 21.04<br>-0.12<br>-0.96 | 21.69<br>0.04<br>-1.40  | 20.69<br>0.04<br>-1.14  | 19.62<br>0.00<br>-1.14  | 17.92<br>-0.03<br>-1.10 | 15.47<br>-0.03<br>-1.62 | 15.25<br>-0.07<br>-1.47 |
| SHOEMAKER___GT<br>23640                | 26.06<br>1.23<br>-4.96  | 24.45<br>1.16<br>-4.95  | 23.48<br>1.10<br>-4.91  | 23.32<br>1.03<br>-5.76  | 23.61<br>1.01<br>-6.04  | 24.30<br>1.32<br>-1.70  | 24.87<br>1.08<br>-6.95  | 24.45<br>1.37<br>-2.65  | 26.85<br>1.38<br>-5.74  | 27.35<br>1.51<br>-3.38  | 28.07<br>1.46<br>-4.90  | 26.66<br>1.48<br>-3.49  | 24.89<br>1.39<br>-3.66  | 24.81<br>1.27<br>-5.90  | 23.75<br>1.25<br>-5.58  | 23.88<br>1.20<br>-6.07  | 24.41<br>1.40<br>-4.63  | 28.51<br>1.47<br>-6.84  | 31.74<br>1.52<br>-9.98  | 29.13<br>1.48<br>-8.13  | 28.11<br>1.48<br>-8.15  | 25.95<br>1.25<br>-7.85  | 26.35<br>0.89<br>-11.58 | 25.17<br>0.83<br>-10.49 |
| SHOREHAM_IC_1<br>23715                 | 28.19<br>2.58<br>-5.74  | 26.17<br>2.42<br>-5.41  | 25.21<br>2.38<br>-5.36  | 25.04<br>2.23<br>-6.28  | 25.27<br>2.12<br>-6.59  | 26.45<br>2.98<br>-2.19  | 27.25<br>2.44<br>-7.96  | 26.74<br>3.02<br>-3.29  | 29.29<br>3.00<br>-6.56  | 29.88<br>3.39<br>-4.02  | 30.46<br>3.19<br>-5.54  | 28.99<br>3.23<br>-4.07  | 27.12<br>2.96<br>-4.32  | 27.07<br>2.66<br>-6.77  | 26.00<br>2.62<br>-6.46  | 26.25<br>2.59<br>-7.05  | 30.11<br>2.94<br>-8.78  | 32.09<br>3.15<br>-8.74  | 36.35<br>3.20<br>-12.91 | 32.48<br>3.16<br>-9.80  | 31.79<br>3.14<br>-10.17 | 29.39<br>2.66<br>-9.87  | 28.80<br>2.10<br>-12.82 | 27.42<br>1.94<br>-11.63 |
| SHOREHAM_IC_2<br>23716                 | 28.19<br>2.58<br>-5.74  | 26.17<br>2.42<br>-5.41  | 25.21<br>2.38<br>-5.36  | 25.04<br>2.23<br>-6.28  | 25.27<br>2.12<br>-6.59  | 26.45<br>2.98<br>-2.19  | 27.25<br>2.44<br>-7.96  | 26.74<br>3.02<br>-3.29  | 29.29<br>3.00<br>-6.56  | 29.88<br>3.39<br>-4.02  | 30.46<br>3.19<br>-5.54  | 28.99<br>3.23<br>-4.07  | 27.12<br>2.96<br>-4.32  | 27.07<br>2.66<br>-6.77  | 26.00<br>2.62<br>-6.46  | 26.25<br>2.59<br>-7.05  | 30.11<br>2.94<br>-8.78  | 32.09<br>3.15<br>-8.74  | 36.35<br>3.20<br>-12.91 | 32.48<br>3.16<br>-9.80  | 31.79<br>3.14<br>-10.17 | 29.39<br>2.66<br>-9.87  | 28.80<br>2.10<br>-12.82 | 27.42<br>1.94<br>-11.63 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SISSONVILLE____<br>23735    | 18.26<br>-1.61<br>0.00  | 16.78<br>-1.56<br>0.00  | 15.99<br>-1.49<br>0.00  | 15.09<br>-1.44<br>0.00  | 15.16<br>-1.41<br>0.00  | 19.51<br>-1.77<br>0.00  | 15.48<br>-1.36<br>0.00  | 18.81<br>-1.61<br>0.00  | 18.21<br>-1.52<br>0.00  | 20.93<br>-1.53<br>0.00  | 20.16<br>-1.56<br>0.00  | 20.15<br>-1.54<br>0.00  | 18.30<br>-1.55<br>0.00  | 16.24<br>-1.39<br>0.00  | 15.57<br>-1.35<br>0.00  | 15.28<br>-1.33<br>0.00  | 16.99<br>-1.40<br>0.00  | 18.76<br>-1.43<br>0.00  | 18.63<br>-1.62<br>0.00  | 17.95<br>-1.56<br>0.00  | 16.94<br>-1.53<br>0.00  | 15.44<br>-1.42<br>0.00  | 12.68<br>-1.19<br>0.00  | 12.75<br>-1.11<br>0.00  |
| SITHE_IND_GS1<br>24169      | 19.81<br>-0.40<br>-0.34 | 18.32<br>-0.37<br>-0.34 | 17.46<br>-0.35<br>-0.34 | 16.60<br>-0.33<br>-0.40 | 16.65<br>-0.33<br>-0.42 | 20.97<br>-0.43<br>-0.12 | 16.95<br>-0.37<br>-0.48 | 20.08<br>-0.53<br>-0.18 | 19.55<br>-0.57<br>-0.40 | 22.02<br>-0.67<br>-0.23 | 21.41<br>-0.65<br>-0.34 | 21.28<br>-0.65<br>-0.24 | 19.52<br>-0.58<br>-0.25 | 17.53<br>-0.51<br>-0.41 | 16.81<br>-0.49<br>-0.39 | 16.57<br>-0.47<br>-0.42 | 18.16<br>-0.55<br>-0.32 | 20.05<br>-0.63<br>-0.47 | 20.37<br>-0.57<br>-0.69 | 19.53<br>-0.55<br>-0.56 | 18.54<br>-0.50<br>-0.56 | 17.04<br>-0.35<br>-0.54 | 14.40<br>-0.28<br>-0.80 | 14.30<br>-0.28<br>-0.73 |
| SITHE_IND_GS2<br>24170      | 19.81<br>-0.40<br>-0.34 | 18.32<br>-0.37<br>-0.34 | 17.46<br>-0.35<br>-0.34 | 16.60<br>-0.33<br>-0.40 | 16.65<br>-0.33<br>-0.42 | 20.97<br>-0.43<br>-0.12 | 16.95<br>-0.37<br>-0.48 | 20.08<br>-0.53<br>-0.18 | 19.55<br>-0.57<br>-0.40 | 22.02<br>-0.67<br>-0.23 | 21.41<br>-0.65<br>-0.34 | 21.28<br>-0.65<br>-0.24 | 19.52<br>-0.58<br>-0.25 | 17.53<br>-0.51<br>-0.41 | 16.81<br>-0.49<br>-0.39 | 16.57<br>-0.47<br>-0.42 | 18.16<br>-0.55<br>-0.32 | 20.05<br>-0.63<br>-0.47 | 20.37<br>-0.57<br>-0.69 | 19.53<br>-0.55<br>-0.56 | 18.54<br>-0.50<br>-0.56 | 17.04<br>-0.35<br>-0.54 | 14.40<br>-0.28<br>-0.80 | 14.30<br>-0.28<br>-0.73 |
| SITHE_IND_GS3<br>24171      | 19.81<br>-0.40<br>-0.34 | 18.32<br>-0.37<br>-0.34 | 17.46<br>-0.35<br>-0.34 | 16.60<br>-0.33<br>-0.40 | 16.65<br>-0.33<br>-0.42 | 20.97<br>-0.43<br>-0.12 | 16.95<br>-0.37<br>-0.48 | 20.08<br>-0.53<br>-0.18 | 19.55<br>-0.57<br>-0.40 | 22.02<br>-0.67<br>-0.23 | 21.41<br>-0.65<br>-0.34 | 21.28<br>-0.65<br>-0.24 | 19.52<br>-0.58<br>-0.25 | 17.53<br>-0.51<br>-0.41 | 16.81<br>-0.49<br>-0.39 | 16.57<br>-0.47<br>-0.42 | 18.16<br>-0.55<br>-0.32 | 20.05<br>-0.63<br>-0.47 | 20.37<br>-0.57<br>-0.69 | 19.53<br>-0.55<br>-0.56 | 18.54<br>-0.50<br>-0.56 | 17.04<br>-0.35<br>-0.54 | 14.40<br>-0.28<br>-0.80 | 14.30<br>-0.28<br>-0.73 |
| SITHE_IND_GS4<br>24172      | 19.81<br>-0.40<br>-0.34 | 18.32<br>-0.37<br>-0.34 | 17.46<br>-0.35<br>-0.34 | 16.60<br>-0.33<br>-0.40 | 16.65<br>-0.33<br>-0.42 | 20.97<br>-0.43<br>-0.12 | 16.95<br>-0.37<br>-0.48 | 20.08<br>-0.53<br>-0.18 | 19.55<br>-0.57<br>-0.40 | 22.02<br>-0.67<br>-0.23 | 21.41<br>-0.65<br>-0.34 | 21.28<br>-0.65<br>-0.24 | 19.52<br>-0.58<br>-0.25 | 17.53<br>-0.51<br>-0.41 | 16.81<br>-0.49<br>-0.39 | 16.57<br>-0.47<br>-0.42 | 18.16<br>-0.55<br>-0.32 | 20.05<br>-0.63<br>-0.47 | 20.37<br>-0.57<br>-0.69 | 19.53<br>-0.55<br>-0.56 | 18.54<br>-0.50<br>-0.56 | 17.04<br>-0.35<br>-0.54 | 14.40<br>-0.28<br>-0.80 | 14.30<br>-0.28<br>-0.73 |
| SITHE____BATAVIA<br>24024   | 20.66<br>0.04<br>-0.76  | 19.19<br>0.09<br>-0.76  | 18.31<br>0.09<br>-0.75  | 17.50<br>0.08<br>-0.88  | 17.55<br>0.07<br>-0.92  | 21.64<br>0.11<br>-0.26  | 17.89<br>-0.02<br>-1.06 | 21.14<br>0.31<br>-0.41  | 20.63<br>0.02<br>-0.88  | 22.69<br>-0.29<br>-0.52 | 22.32<br>-0.15<br>-0.75 | 22.05<br>-0.17<br>-0.53 | 20.44<br>0.04<br>-0.56  | 18.45<br>-0.09<br>-0.90 | 17.62<br>-0.15<br>-0.85 | 17.33<br>-0.22<br>-0.93 | 18.78<br>-0.31<br>-0.71 | 20.90<br>-0.34<br>-1.05 | 21.82<br>0.04<br>-1.53  | 20.84<br>0.08<br>-1.24  | 19.67<br>-0.06<br>-1.25 | 17.80<br>-0.25<br>-1.20 | 15.51<br>-0.14<br>-1.77 | 15.32<br>-0.14<br>-1.61 |
| SITHE____INDEPEND<br>23800  | 19.81<br>-0.40<br>-0.34 | 18.32<br>-0.37<br>-0.34 | 17.46<br>-0.35<br>-0.34 | 16.60<br>-0.33<br>-0.40 | 16.65<br>-0.33<br>-0.42 | 20.97<br>-0.43<br>-0.12 | 16.95<br>-0.37<br>-0.48 | 20.08<br>-0.53<br>-0.18 | 19.55<br>-0.57<br>-0.40 | 22.02<br>-0.67<br>-0.23 | 21.41<br>-0.65<br>-0.34 | 21.28<br>-0.65<br>-0.24 | 19.52<br>-0.58<br>-0.25 | 17.53<br>-0.51<br>-0.41 | 16.81<br>-0.49<br>-0.39 | 16.57<br>-0.47<br>-0.42 | 18.16<br>-0.55<br>-0.32 | 20.05<br>-0.63<br>-0.47 | 20.37<br>-0.57<br>-0.69 | 19.53<br>-0.55<br>-0.56 | 18.54<br>-0.50<br>-0.56 | 17.04<br>-0.35<br>-0.54 | 14.40<br>-0.28<br>-0.80 | 14.30<br>-0.28<br>-0.73 |
| SITHE____MASSENA<br>23902   | 18.73<br>-1.13<br>0.00  | 17.24<br>-1.10<br>0.00  | 16.44<br>-1.03<br>0.00  | 15.54<br>-0.99<br>0.00  | 15.59<br>-0.98<br>0.00  | 20.02<br>-1.26<br>0.00  | 15.86<br>-0.98<br>0.00  | 19.30<br>-1.12<br>0.00  | 18.66<br>-1.07<br>0.00  | 21.32<br>-1.14<br>0.00  | 20.57<br>-1.15<br>0.00  | 20.54<br>-1.15<br>0.00  | 18.71<br>-1.13<br>0.00  | 16.65<br>-0.99<br>0.00  | 15.96<br>-0.96<br>0.00  | 15.67<br>-0.95<br>0.00  | 17.39<br>-0.99<br>0.00  | 19.19<br>-1.01<br>0.00  | 19.07<br>-1.18<br>0.00  | 18.40<br>-1.11<br>0.00  | 17.39<br>-1.09<br>0.00  | 15.83<br>-1.03<br>0.00  | 13.04<br>-0.83<br>0.00  | 13.12<br>-0.73<br>0.00  |
| SITHE____OGDNSBRG<br>24021  | 18.59<br>-1.27<br>0.00  | 17.10<br>-1.25<br>0.00  | 16.28<br>-1.19<br>0.00  | 15.39<br>-1.14<br>0.00  | 15.45<br>-1.11<br>0.00  | 19.89<br>-1.38<br>0.00  | 15.80<br>-1.04<br>0.00  | 19.18<br>-1.25<br>0.00  | 18.57<br>-1.16<br>0.00  | 21.36<br>-1.10<br>0.00  | 20.55<br>-1.17<br>0.00  | 20.52<br>-1.17<br>0.00  | 18.65<br>-1.19<br>0.00  | 16.56<br>-1.08<br>0.00  | 15.87<br>-1.05<br>0.00  | 15.57<br>-1.05<br>0.00  | 17.32<br>-1.07<br>0.00  | 19.13<br>-1.07<br>0.00  | 19.01<br>-1.24<br>0.00  | 18.32<br>-1.19<br>0.00  | 17.29<br>-1.18<br>0.00  | 15.74<br>-1.11<br>0.00  | 12.93<br>-0.94<br>0.00  | 13.00<br>-0.86<br>0.00  |
| SITHE____STERLING<br>23777  | 20.68<br>0.60<br>-0.22  | 19.11<br>0.55<br>-0.22  | 18.19<br>0.51<br>-0.21  | 17.26<br>0.48<br>-0.25  | 17.32<br>0.50<br>-0.26  | 22.05<br>0.70<br>-0.07  | 17.73<br>0.59<br>-0.30  | 21.17<br>0.63<br>-0.12  | 20.63<br>0.65<br>-0.25  | 23.53<br>0.92<br>-0.15  | 22.74<br>0.80<br>-0.21  | 22.64<br>0.80<br>-0.15  | 20.70<br>0.69<br>-0.16  | 18.46<br>0.56<br>-0.26  | 17.70<br>0.54<br>-0.24  | 17.39<br>0.52<br>-0.26  | 19.16<br>0.57<br>-0.20  | 21.14<br>0.65<br>-0.30  | 21.41<br>0.73<br>-0.43  | 20.53<br>0.66<br>-0.35  | 19.44<br>0.61<br>-0.35  | 17.75<br>0.56<br>-0.34  | 14.78<br>0.40<br>-0.50  | 14.66<br>0.35<br>-0.45  |
| SOUTH CAIRO____GT<br>23612  | 27.49<br>1.73<br>-5.89  | 25.83<br>1.60<br>-5.89  | 24.83<br>1.52<br>-5.84  | 24.81<br>1.44<br>-6.84  | 25.15<br>1.41<br>-7.18  | 25.08<br>1.79<br>-2.02  | 26.49<br>1.38<br>-8.27  | 25.44<br>1.86<br>-3.15  | 28.27<br>1.72<br>-6.83  | 28.30<br>1.82<br>-4.02  | 29.24<br>1.70<br>-5.82  | 27.36<br>1.52<br>-4.15  | 25.76<br>1.57<br>-4.35  | 26.06<br>1.41<br>-7.01  | 24.95<br>1.40<br>-6.63  | 25.17<br>1.35<br>-7.21  | 25.51<br>1.62<br>-5.50  | 30.11<br>1.78<br>-8.13  | 33.96<br>1.84<br>-11.87 | 30.94<br>1.76<br>-9.67  | 29.78<br>1.61<br>-9.70  | 27.52<br>1.33<br>-9.33  | 28.68<br>1.03<br>-13.78 | 27.31<br>0.98<br>-12.47 |
| SOUTH HAMPTN____IC<br>23720 | 29.70<br>4.09<br>-5.74  | 27.60<br>3.85<br>-5.41  | 26.53<br>3.70<br>-5.36  | 26.32<br>3.50<br>-6.28  | 26.53<br>3.38<br>-6.59  | 28.17<br>4.70<br>-2.19  | 28.62<br>3.82<br>-7.96  | 28.43<br>4.72<br>-3.29  | 30.90<br>4.62<br>-6.56  | 31.67<br>5.19<br>-4.02  | 32.19<br>4.93<br>-5.54  | 30.70<br>4.95<br>-4.07  | 28.65<br>4.48<br>-4.32  | 28.39<br>3.98<br>-6.77  | 27.27<br>3.89<br>-6.45  | 27.56<br>3.90<br>-7.04  | 31.69<br>4.52<br>-8.78  | 33.84<br>4.91<br>-8.74  | 38.30<br>5.15<br>-12.90 | 34.39<br>5.07<br>-9.80  | 33.52<br>4.88<br>-10.17 | 30.90<br>4.18<br>-9.87  | 29.93<br>3.23<br>-12.82 | 28.50<br>3.02<br>-11.63 |
| SOUTHOLD____IC<br>23719     | 29.91<br>4.31<br>-5.74  | 27.80<br>4.05<br>-5.41  | 26.69<br>3.86<br>-5.36  | 26.48<br>3.67<br>-6.28  | 26.68<br>3.53<br>-6.59  | 28.38<br>4.92<br>-2.19  | 28.79<br>3.99<br>-7.96  | 28.64<br>4.92<br>-3.29  | 31.10<br>4.81<br>-6.56  | 31.91<br>5.43<br>-4.02  | 32.45<br>5.19<br>-5.54  | 30.94<br>5.18<br>-4.07  | 28.87<br>4.70<br>-4.32  | 28.58<br>4.18<br>-6.77  | 27.45<br>4.08<br>-6.45  | 27.75<br>4.09<br>-7.04  | 31.87<br>4.71<br>-8.78  | 34.07<br>5.13<br>-8.74  | 38.52<br>5.37<br>-12.90 | 34.60<br>5.29<br>-9.80  | 33.72<br>5.08<br>-10.17 | 31.07<br>4.35<br>-9.87  | 30.07<br>3.37<br>-12.82 | 28.64<br>3.16<br>-11.63 |
| ST LAWRENCE____<br>23600    | 18.79<br>-1.07<br>0.00  | 17.32<br>-1.03<br>0.00  | 16.51<br>-0.96<br>0.00  | 15.61<br>-0.93<br>0.00  | 15.65<br>-0.91<br>0.00  | 20.11<br>-1.17<br>0.00  | 15.90<br>-0.94<br>0.00  | 19.36<br>-1.06<br>0.00  | 18.70<br>-1.03<br>0.00  | 21.34<br>-1.12<br>0.00  | 20.61<br>-1.11<br>0.00  | 20.58<br>-1.11<br>0.00  | 18.79<br>-1.05<br>0.00  | 16.70<br>-0.94<br>0.00  | 16.02<br>-0.90<br>0.00  | 15.73<br>-0.88<br>0.00  | 17.45<br>-0.94<br>0.00  | 19.21<br>-0.99<br>0.00  | 19.12<br>-1.13<br>0.00  | 18.42<br>-1.09<br>0.00  | 17.42<br>-1.05<br>0.00  | 15.88<br>-0.98<br>0.00  | 13.10<br>-0.78<br>0.00  | 13.15<br>-0.71<br>0.00  |
| STATION 5_MISC_HYD<br>23604 | 20.48<br>-0.04<br>-0.65 | 18.98<br>-0.02<br>-0.65 | 18.10<br>-0.02<br>-0.65 | 17.26<br>-0.03<br>-0.76 | 17.33<br>-0.03<br>-0.80 | 21.50<br>0.00<br>-0.22  | 17.68<br>-0.08<br>-0.92 | 20.94<br>0.16<br>-0.35  | 20.41<br>-0.08<br>-0.76 | 22.62<br>-0.29<br>-0.45 | 22.15<br>-0.22<br>-0.65 | 21.93<br>-0.22<br>-0.46 | 20.29<br>-0.04<br>-0.48 | 18.27<br>-0.14<br>-0.78 | 17.47<br>-0.19<br>-0.74 | 17.20<br>-0.22<br>-0.80 | 18.72<br>-0.28<br>-0.61 | 20.84<br>-0.26<br>-0.90 | 21.57<br>0.00<br>-1.32  | 20.59<br>0.00<br>-1.07  | 19.46<br>-0.09<br>-1.08 | 17.71<br>-0.19<br>-1.04 | 15.31<br>-0.10<br>-1.53 | 15.12<br>-0.12<br>-1.38 |

|  |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 20.68<br>0.16<br>-0.66  | 19.16<br>0.16<br>-0.65  | 18.26<br>0.14<br>-0.65  | 17.41<br>0.12<br>-0.76  | 17.49<br>0.13<br>-0.80  | 21.74<br>0.23<br>-0.22  | 17.89<br>0.13<br>-0.92  | 21.16<br>0.39<br>-0.35 | 20.65<br>0.16<br>-0.76  | 22.95<br>0.05<br>-0.45  | 22.43<br>0.07<br>-0.65  | 22.22<br>0.07<br>-0.46  | 20.50<br>0.18<br>-0.48  | 18.45<br>0.04<br>-0.78  | 17.66<br>0.00<br>-0.74  | 17.40<br>-0.02<br>-0.80 | 18.96<br>-0.04<br>-0.61 | 21.08<br>-0.02<br>-0.90 | 21.77<br>0.20<br>-1.32  | 20.78<br>0.20<br>-1.07  | 19.67<br>0.11<br>-1.08  | 17.93<br>0.03<br>-1.04  | 15.45<br>0.04<br>-1.53  | 15.25<br>0.01<br>-1.39  |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 20.34<br>-0.18<br>-0.65 | 18.84<br>-0.15<br>-0.65 | 17.96<br>-0.16<br>-0.64 | 17.14<br>-0.15<br>-0.75 | 17.20<br>-0.15<br>-0.79 | 21.35<br>-0.15<br>-0.22 | 17.55<br>-0.20<br>-0.91 | 20.79<br>0.02<br>-0.35 | 20.26<br>-0.22<br>-0.75 | 22.48<br>-0.43<br>-0.44 | 22.01<br>-0.35<br>-0.64 | 21.80<br>-0.35<br>-0.46 | 20.14<br>-0.18<br>-0.48 | 18.14<br>-0.26<br>-0.77 | 17.34<br>-0.30<br>-0.73 | 17.09<br>-0.32<br>-0.79 | 18.60<br>-0.39<br>-0.61 | 20.71<br>-0.38<br>-0.89 | 21.41<br>-0.14<br>-1.30 | 20.44<br>-0.14<br>-1.06 | 19.32<br>-0.22<br>-1.07 | 17.60<br>-0.29<br>-1.03 | 15.21<br>-0.18<br>-1.51 | 15.02<br>-0.21<br>-1.37 |
| STEEL___WIND<br>323596                   | 20.83<br>0.08<br>-0.89  | 19.41<br>0.18<br>-0.89  | 18.51<br>0.16<br>-0.88  | 17.76<br>0.20<br>-1.03  | 17.79<br>0.15<br>-1.08  | 21.69<br>0.11<br>-0.30  | 18.17<br>0.08<br>-1.24  | 21.04<br>0.14<br>-0.47 | 20.82<br>0.06<br>-1.03  | 22.77<br>-0.29<br>-0.60 | 22.49<br>-0.11<br>-0.87 | 22.18<br>-0.13<br>-0.62 | 20.48<br>-0.02<br>-0.65 | 18.69<br>0.00<br>-1.05  | 17.87<br>-0.05<br>-1.00 | 17.58<br>-0.12<br>-1.08 | 18.99<br>-0.22<br>-0.83 | 21.10<br>-0.32<br>-1.22 | 22.19<br>0.16<br>-1.78  | 21.14<br>0.18<br>-1.45  | 19.97<br>0.04<br>-1.46  | 18.07<br>-0.19<br>-1.40 | 15.89<br>-0.06<br>-2.07 | 15.67<br>-0.06<br>-1.87 |
| STEBEN_REC_LFGE<br>323667                | 22.04<br>0.99<br>-1.18  | 20.50<br>0.97<br>-1.18  | 19.52<br>0.87<br>-1.17  | 18.77<br>0.86<br>-1.38  | 18.83<br>0.83<br>-1.44  | 22.73<br>1.04<br>-0.41  | 19.38<br>0.88<br>-1.66  | 22.20<br>1.14<br>-0.63 | 22.17<br>1.06<br>-1.37  | 24.30<br>1.03<br>-0.81  | 23.96<br>1.06<br>-1.17  | 23.50<br>0.98<br>-0.83  | 21.61<br>0.89<br>-0.87  | 19.82<br>0.78<br>-1.41  | 18.90<br>0.64<br>-1.33  | 18.63<br>0.57<br>-1.45  | 20.04<br>0.55<br>-1.11  | 22.34<br>0.51<br>-1.63  | 23.50<br>0.87<br>-2.38  | 22.30<br>0.84<br>-1.94  | 21.07<br>0.65<br>-1.95  | 19.14<br>0.40<br>-1.88  | 16.98<br>0.33<br>-2.77  | 16.62<br>0.26<br>-2.51  |
| STONY___BROOK<br>24151                   | 28.18<br>2.56<br>-5.75  | 26.17<br>2.42<br>-5.41  | 25.14<br>2.31<br>-5.36  | 24.96<br>2.15<br>-6.28  | 25.20<br>2.05<br>-6.59  | 26.38<br>2.89<br>-2.20  | 27.18<br>2.36<br>-7.98  | 26.63<br>2.90<br>-3.31 | 29.22<br>2.92<br>-6.57  | 29.80<br>3.30<br>-4.03  | 30.40<br>3.13<br>-5.55  | 28.96<br>3.19<br>-4.08  | 27.08<br>2.90<br>-4.34  | 27.03<br>2.61<br>-6.78  | 25.95<br>2.56<br>-6.47  | 26.20<br>2.52<br>-7.06  | 30.05<br>2.87<br>-8.80  | 32.02<br>3.07<br>-8.75  | 36.28<br>3.12<br>-12.91 | 32.39<br>3.06<br>-9.81  | 31.69<br>3.03<br>-10.18 | 29.35<br>2.61<br>-9.88  | 28.73<br>2.03<br>-12.83 | 27.36<br>1.87<br>-11.64 |
| STURGEON_POOL_HYD<br>23609               | 26.77<br>1.37<br>-5.54  | 25.16<br>1.28<br>-5.53  | 24.18<br>1.22<br>-5.48  | 24.10<br>1.14<br>-6.43  | 24.43<br>1.13<br>-6.74  | 24.64<br>1.47<br>-1.90  | 25.79<br>1.18<br>-7.77  | 24.90<br>1.51<br>-2.96 | 27.66<br>1.52<br>-6.41  | 27.92<br>1.69<br>-3.77  | 28.80<br>1.61<br>-5.47  | 27.21<br>1.63<br>-3.90  | 25.46<br>1.53<br>-4.09  | 25.62<br>1.39<br>-6.59  | 24.53<br>1.39<br>-6.23  | 24.72<br>1.33<br>-6.78  | 25.12<br>1.56<br>-5.17  | 29.51<br>1.68<br>-7.64  | 33.09<br>1.70<br>-11.14 | 30.27<br>1.68<br>-9.08  | 29.23<br>1.64<br>-9.11  | 27.04<br>1.42<br>-8.77  | 27.80<br>0.99<br>-12.94 | 26.50<br>0.93<br>-11.72 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 26.26<br>1.33<br>-5.06  | 24.63<br>1.23<br>-5.06  | 23.68<br>1.19<br>-5.01  | 23.52<br>1.11<br>-5.88  | 23.82<br>1.09<br>-6.16  | 24.44<br>1.43<br>-1.73  | 25.12<br>1.18<br>-7.10  | 24.62<br>1.49<br>-2.71 | 27.09<br>1.50<br>-5.86  | 27.60<br>1.69<br>-3.45  | 28.35<br>1.63<br>-5.00  | 26.90<br>1.65<br>-3.57  | 25.13<br>1.55<br>-3.74  | 25.07<br>1.41<br>-6.03  | 24.00<br>1.39<br>-5.69  | 24.16<br>1.35<br>-6.20  | 24.67<br>1.56<br>-4.73  | 28.84<br>1.66<br>-6.98  | 32.12<br>1.68<br>-10.19 | 29.49<br>1.68<br>-8.30  | 28.47<br>1.66<br>-8.33  | 26.29<br>1.42<br>-8.01  | 26.72<br>1.01<br>-11.83 | 25.49<br>0.93<br>-10.71 |
| SYNERGY___BIOGAS<br>323694               | 20.66<br>0.04<br>-0.76  | 19.19<br>0.09<br>-0.76  | 18.31<br>0.09<br>-0.75  | 17.50<br>0.08<br>-0.88  | 17.55<br>0.07<br>-0.92  | 21.64<br>0.11<br>-0.26  | 17.89<br>-0.02<br>-1.06 | 21.14<br>0.31<br>-0.41 | 20.63<br>0.02<br>-0.88  | 22.69<br>-0.29<br>-0.52 | 22.32<br>-0.15<br>-0.75 | 22.05<br>-0.17<br>-0.53 | 20.44<br>0.04<br>-0.56  | 18.45<br>-0.09<br>-0.90 | 17.62<br>-0.15<br>-0.85 | 17.33<br>-0.22<br>-0.93 | 18.78<br>-0.31<br>-0.71 | 20.90<br>-0.34<br>-1.05 | 21.82<br>0.04<br>-1.53  | 20.84<br>0.08<br>-1.24  | 19.67<br>-0.06<br>-1.25 | 17.80<br>-0.25<br>-1.20 | 15.51<br>-0.14<br>-1.77 | 15.32<br>-0.14<br>-1.61 |
| SYRACUSE___ENERGY_ST1<br>323597          | 20.53<br>0.12<br>-0.54  | 19.00<br>0.11<br>-0.54  | 18.12<br>0.11<br>-0.54  | 17.26<br>0.10<br>-0.63  | 17.32<br>0.10<br>-0.66  | 21.59<br>0.13<br>-0.19  | 17.70<br>0.10<br>-0.76  | 20.80<br>0.08<br>-0.29 | 20.40<br>0.04<br>-0.63  | 22.85<br>0.02<br>-0.37  | 22.28<br>0.02<br>-0.54  | 22.07<br>0.00<br>-0.38  | 20.26<br>0.02<br>-0.40  | 18.30<br>0.02<br>-0.64  | 17.53<br>0.00<br>-0.61  | 17.29<br>0.02<br>-0.66  | 18.89<br>0.00<br>-0.51  | 20.93<br>-0.02<br>-0.75 | 21.42<br>0.08<br>-1.09  | 20.48<br>0.08<br>-0.89  | 19.42<br>0.06<br>-0.89  | 17.82<br>0.10<br>-0.86  | 15.23<br>0.08<br>-1.27  | 15.06<br>0.06<br>-1.15  |
| SYRACUSE___ENERGY_ST2<br>323598          | 20.53<br>0.12<br>-0.54  | 19.00<br>0.11<br>-0.54  | 18.12<br>0.11<br>-0.54  | 17.26<br>0.10<br>-0.63  | 17.32<br>0.10<br>-0.66  | 21.59<br>0.13<br>-0.19  | 17.70<br>0.10<br>-0.76  | 20.80<br>0.08<br>-0.29 | 20.40<br>0.04<br>-0.63  | 22.85<br>0.02<br>-0.37  | 22.28<br>0.02<br>-0.54  | 22.07<br>0.00<br>-0.38  | 20.26<br>0.02<br>-0.40  | 18.30<br>0.02<br>-0.64  | 17.53<br>0.00<br>-0.61  | 17.29<br>0.02<br>-0.66  | 18.89<br>0.00<br>-0.51  | 20.93<br>-0.02<br>-0.75 | 21.42<br>0.08<br>-1.09  | 20.48<br>0.08<br>-0.89  | 19.42<br>0.06<br>-0.89  | 17.82<br>0.10<br>-0.86  | 15.23<br>0.08<br>-1.27  | 15.06<br>0.06<br>-1.15  |
| SYRACUSE___POWER<br>24017                | 20.57<br>0.14<br>-0.57  | 19.06<br>0.15<br>-0.57  | 18.16<br>0.12<br>-0.56  | 17.32<br>0.13<br>-0.66  | 17.37<br>0.12<br>-0.69  | 21.64<br>0.17<br>-0.19  | 17.77<br>0.13<br>-0.80  | 20.85<br>0.12<br>-0.30 | 20.47<br>0.08<br>-0.66  | 22.94<br>0.09<br>-0.39  | 22.37<br>0.09<br>-0.56  | 22.15<br>0.07<br>-0.40  | 20.34<br>0.08<br>-0.42  | 18.37<br>0.05<br>-0.68  | 17.61<br>0.05<br>-0.64  | 17.36<br>0.05<br>-0.69  | 18.95<br>0.04<br>-0.53  | 21.02<br>0.04<br>-0.78  | 21.53<br>0.14<br>-1.14  | 20.58<br>0.14<br>-0.93  | 19.52<br>0.11<br>-0.93  | 17.91<br>0.15<br>-0.90  | 15.31<br>0.11<br>-1.33  | 15.14<br>0.08<br>-1.20  |
| TRIGEN___CC<br>323695                    | 29.88<br>2.05<br>-7.96  | 25.68<br>1.91<br>-5.43  | 24.62<br>1.76<br>-5.38  | 24.47<br>1.64<br>-6.30  | 24.74<br>1.57<br>-6.61  | 27.98<br>2.21<br>-4.49  | 29.12<br>1.80<br>-10.48 | 28.64<br>2.23<br>-5.98 | 30.55<br>2.27<br>-8.55  | 31.27<br>2.54<br>-6.27  | 31.04<br>2.41<br>-6.91  | 30.01<br>2.49<br>-5.83  | 28.69<br>2.28<br>-6.57  | 28.74<br>2.10<br>-9.00  | 27.94<br>2.05<br>-8.98  | 28.10<br>1.98<br>-9.51  | 31.19<br>2.21<br>-10.60 | 33.05<br>2.36<br>-10.49 | 36.24<br>2.37<br>-13.63 | 33.45<br>2.34<br>-11.59 | 32.90<br>2.33<br>-12.10 | 31.29<br>2.04<br>-12.39 | 29.49<br>1.57<br>-14.05 | 28.19<br>1.47<br>-12.87 |
| UNION___PROCESSING_DRP<br>323587         | 20.43<br>-0.10<br>-0.66 | 18.95<br>-0.05<br>-0.66 | 18.07<br>-0.05<br>-0.65 | 17.23<br>-0.07<br>-0.76 | 17.30<br>-0.07<br>-0.80 | 21.46<br>-0.04<br>-0.23 | 17.65<br>-0.12<br>-0.92 | 20.90<br>0.12<br>-0.35 | 20.35<br>-0.14<br>-0.76 | 22.57<br>-0.34<br>-0.45 | 22.11<br>-0.26<br>-0.65 | 21.89<br>-0.26<br>-0.46 | 20.23<br>-0.10<br>-0.49 | 18.23<br>-0.19<br>-0.78 | 17.44<br>-0.22<br>-0.74 | 17.17<br>-0.25<br>-0.81 | 18.69<br>-0.31<br>-0.61 | 20.78<br>-0.32<br>-0.91 | 21.51<br>-0.06<br>-1.32 | 20.55<br>-0.04<br>-1.08 | 19.43<br>-0.13<br>-1.08 | 17.68<br>-0.22<br>-1.04 | 15.29<br>-0.13<br>-1.54 | 15.09<br>-0.15<br>-1.39 |
| UPPER HUDSON___HYD<br>24058              | 29.26<br>2.05<br>-7.35  | 27.54<br>1.85<br>-7.35  | 26.50<br>1.75<br>-7.28  | 26.75<br>1.69<br>-8.54  | 27.23<br>1.72<br>-8.95  | 25.92<br>2.13<br>-2.52  | 28.89<br>1.74<br>-10.31 | 26.62<br>2.27<br>-3.93 | 30.57<br>2.33<br>-8.51  | 30.12<br>2.65<br>-5.01  | 31.56<br>2.58<br>-7.26  | 29.36<br>2.49<br>-5.18  | 27.65<br>2.38<br>-5.42  | 28.45<br>2.06<br>-8.75  | 27.10<br>1.91<br>-8.27  | 27.50<br>1.89<br>-8.99  | 27.23<br>1.99<br>-6.86  | 32.60<br>2.26<br>-10.14 | 37.30<br>2.33<br>-14.72 | 33.70<br>2.19<br>-12.00 | 32.45<br>1.94<br>-12.04 | 30.12<br>1.69<br>-11.58 | 32.42<br>1.44<br>-17.10 | 30.62<br>1.29<br>-15.48 |
| UPPER RAQUET___HYD<br>24056              | 18.26<br>-1.61<br>0.00  | 16.78<br>-1.56<br>0.00  | 15.99<br>-1.49<br>0.00  | 15.09<br>-1.44<br>0.00  | 15.16<br>-1.41<br>0.00  | 19.51<br>-1.77<br>0.00  | 15.48<br>-1.36<br>0.00  | 18.81<br>-1.61<br>0.00 | 18.21<br>-1.52<br>0.00  | 20.93<br>-1.53<br>0.00  | 20.16<br>-1.56<br>0.00  | 20.15<br>-1.54<br>0.00  | 18.30<br>-1.55<br>0.00  | 16.24<br>-1.39<br>0.00  | 15.57<br>-1.35<br>0.00  | 15.28<br>-1.33<br>0.00  | 16.99<br>-1.40<br>0.00  | 18.76<br>-1.43<br>0.00  | 18.63<br>-1.62<br>0.00  | 17.95<br>-1.56<br>0.00  | 16.94<br>-1.53<br>0.00  | 15.44<br>-1.42<br>0.00  | 12.68<br>-1.19<br>0.00  | 12.75<br>-1.11<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 24.04<br>1.85<br>-2.33 | 22.38<br>1.71<br>-2.33 | 21.33<br>1.55<br>-2.31 | 20.73<br>1.49<br>-2.71 | 20.92<br>1.52<br>-2.84 | 24.18<br>2.11<br>-0.80 | 21.88<br>1.77<br>-3.27  | 23.65<br>1.98<br>-1.25 | 24.44<br>2.01<br>-2.70 | 26.79<br>2.74<br>-1.59  | 26.45<br>2.43<br>-2.30  | 25.78<br>2.45<br>-1.64  | 23.66<br>2.10<br>-1.72 | 22.19<br>1.78<br>-2.77  | 21.23<br>1.69<br>-2.62  | 21.11<br>1.65<br>-2.85  | 22.40<br>1.84<br>-2.17  | 25.47<br>2.06<br>-3.21  | 27.18<br>2.25<br>-4.68  | 25.44<br>2.11<br>-3.82  | 24.26<br>1.96<br>-3.83  | 22.29<br>1.75<br>-3.69  | 20.59<br>1.28<br>-5.44  | 19.94<br>1.16<br>-4.93  |
| VISCHER___FERRY HYD<br>24020                  | 28.80<br>1.65<br>-7.28 | 27.14<br>1.52<br>-7.28 | 26.12<br>1.43<br>-7.21 | 26.36<br>1.37<br>-8.46 | 26.82<br>1.39<br>-8.87 | 25.52<br>1.75<br>-2.50 | 28.52<br>1.46<br>-10.22 | 26.14<br>1.82<br>-3.90 | 30.00<br>1.84<br>-8.44 | 29.49<br>2.07<br>-4.97  | 30.93<br>2.02<br>-7.19  | 28.79<br>1.97<br>-5.13  | 27.04<br>1.82<br>-5.37 | 27.89<br>1.59<br>-8.67  | 26.58<br>1.47<br>-8.19  | 26.99<br>1.46<br>-8.91  | 26.77<br>1.58<br>-6.80  | 32.04<br>1.80<br>-10.05 | 36.47<br>1.74<br>-14.48 | 32.97<br>1.66<br>-11.80 | 31.79<br>1.48<br>-11.84 | 29.54<br>1.30<br>-11.39 | 31.81<br>1.12<br>-16.81 | 30.10<br>1.03<br>-15.22 |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027     | 26.57<br>1.47<br>-5.23 | 24.95<br>1.38<br>-5.23 | 23.98<br>1.33<br>-5.18 | 23.85<br>1.24<br>-6.07 | 24.16<br>1.23<br>-6.37 | 24.66<br>1.60<br>-1.79 | 25.49<br>1.31<br>-7.33  | 24.88<br>1.65<br>-2.80 | 27.48<br>1.70<br>-6.06 | 27.91<br>1.89<br>-3.57  | 28.71<br>1.82<br>-5.16  | 27.26<br>1.89<br>-3.68  | 25.45<br>1.75<br>-3.86 | 25.45<br>1.59<br>-6.22  | 24.37<br>1.57<br>-5.88  | 24.52<br>1.51<br>-6.40  | 25.03<br>1.77<br>-4.88  | 29.27<br>1.86<br>-7.21  | 32.67<br>1.90<br>-10.52 | 29.98<br>1.89<br>-8.57  | 28.96<br>1.89<br>-8.60  | 26.75<br>1.62<br>-8.28  | 27.24<br>1.15<br>-12.22 | 25.97<br>1.05<br>-11.06 |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008    | 27.04<br>1.77<br>-5.41 | 25.40<br>1.65<br>-5.41 | 24.42<br>1.59<br>-5.36 | 24.30<br>1.49<br>-6.28 | 24.64<br>1.49<br>-6.59 | 25.06<br>1.94<br>-1.85 | 26.01<br>1.58<br>-7.59  | 25.28<br>1.96<br>-2.89 | 28.01<br>2.01<br>-6.27 | 28.42<br>2.27<br>-3.69  | 29.26<br>2.19<br>-5.34  | 27.78<br>2.28<br>-3.81  | 25.92<br>2.08<br>-3.99 | 26.00<br>1.92<br>-6.44  | 24.88<br>1.88<br>-6.08  | 25.06<br>1.83<br>-6.62  | 25.51<br>2.08<br>-5.05  | 29.86<br>2.20<br>-7.46  | 33.36<br>2.23<br>-10.89 | 30.59<br>2.20<br>-8.87  | 29.60<br>2.22<br>-8.90  | 27.34<br>1.92<br>-8.56  | 27.91<br>1.39<br>-12.64 | 26.59<br>1.29<br>-11.45 |
| WADING RIVER_IC_1<br>23522                    | 28.18<br>2.58<br>-5.73 | 26.19<br>2.44<br>-5.41 | 25.22<br>2.39<br>-5.36 | 25.06<br>2.25<br>-6.28 | 25.29<br>2.14<br>-6.59 | 26.46<br>3.00<br>-2.18 | 27.26<br>2.46<br>-7.96  | 26.75<br>3.04<br>-3.29 | 29.30<br>3.02<br>-6.56 | 29.89<br>3.41<br>-4.02  | 30.48<br>3.21<br>-5.54  | 29.03<br>3.28<br>-4.06  | 27.14<br>2.98<br>-4.32 | 27.08<br>2.68<br>-6.76  | 26.01<br>2.64<br>-6.45  | 26.26<br>2.61<br>-7.04  | 30.14<br>2.98<br>-8.78  | 32.10<br>3.17<br>-8.73  | 36.37<br>3.22<br>-12.90 | 32.49<br>3.18<br>-9.80  | 31.80<br>3.16<br>-10.16 | 29.40<br>2.68<br>-9.86  | 28.80<br>2.11<br>-12.82 | 27.43<br>1.95<br>-11.63 |
| WADING RIVER_IC_2<br>23547                    | 28.18<br>2.58<br>-5.73 | 26.19<br>2.44<br>-5.41 | 25.22<br>2.39<br>-5.36 | 25.06<br>2.25<br>-6.28 | 25.29<br>2.14<br>-6.59 | 26.46<br>3.00<br>-2.18 | 27.26<br>2.46<br>-7.96  | 26.75<br>3.04<br>-3.29 | 29.30<br>3.02<br>-6.56 | 29.89<br>3.41<br>-4.02  | 30.48<br>3.21<br>-5.54  | 29.03<br>3.28<br>-4.06  | 27.14<br>2.98<br>-4.32 | 27.08<br>2.68<br>-6.76  | 26.01<br>2.64<br>-6.45  | 26.26<br>2.61<br>-7.04  | 30.14<br>2.98<br>-8.78  | 32.10<br>3.17<br>-8.73  | 36.37<br>3.22<br>-12.90 | 32.49<br>3.18<br>-9.80  | 31.80<br>3.16<br>-10.16 | 29.40<br>2.68<br>-9.86  | 28.80<br>2.11<br>-12.82 | 27.43<br>1.95<br>-11.63 |
| WADING RIVER_IC_3<br>23601                    | 28.18<br>2.58<br>-5.73 | 26.19<br>2.44<br>-5.41 | 25.22<br>2.39<br>-5.36 | 25.06<br>2.25<br>-6.28 | 25.29<br>2.14<br>-6.59 | 26.46<br>3.00<br>-2.18 | 27.26<br>2.46<br>-7.96  | 26.75<br>3.04<br>-3.29 | 29.30<br>3.02<br>-6.56 | 29.89<br>3.41<br>-4.02  | 30.48<br>3.21<br>-5.54  | 29.03<br>3.28<br>-4.06  | 27.14<br>2.98<br>-4.32 | 27.08<br>2.68<br>-6.76  | 26.01<br>2.64<br>-6.45  | 26.26<br>2.61<br>-7.04  | 30.14<br>2.98<br>-8.78  | 32.10<br>3.17<br>-8.73  | 36.37<br>3.22<br>-12.90 | 32.49<br>3.18<br>-9.80  | 31.80<br>3.16<br>-10.16 | 29.40<br>2.68<br>-9.86  | 28.80<br>2.11<br>-12.82 | 27.43<br>1.95<br>-11.63 |
| WALDEN___HYDRO<br>24148                       | 26.61<br>1.41<br>-5.33 | 24.99<br>1.32<br>-5.33 | 24.01<br>1.26<br>-5.28 | 23.90<br>1.17<br>-6.19 | 24.21<br>1.16<br>-6.49 | 24.62<br>1.51<br>-1.83 | 25.57<br>1.25<br>-7.48  | 24.87<br>1.59<br>-2.85 | 27.52<br>1.62<br>-6.18 | 27.89<br>1.80<br>-3.64  | 28.70<br>1.72<br>-5.26  | 27.18<br>1.74<br>-3.75  | 25.40<br>1.63<br>-3.93 | 25.46<br>1.48<br>-6.35  | 24.39<br>1.47<br>-6.00  | 24.55<br>1.41<br>-6.53  | 25.04<br>1.67<br>-4.98  | 29.33<br>1.78<br>-7.36  | 32.80<br>1.82<br>-10.73 | 30.03<br>1.78<br>-8.74  | 29.00<br>1.76<br>-8.77  | 26.80<br>1.50<br>-8.44  | 27.39<br>1.05<br>-12.46 | 26.11<br>0.97<br>-11.28 |
| WARRENSBURG____<br>23737                      | 29.26<br>2.05<br>-7.35 | 27.54<br>1.85<br>-7.35 | 26.50<br>1.75<br>-7.28 | 26.75<br>1.69<br>-8.54 | 27.23<br>1.72<br>-8.95 | 25.92<br>2.13<br>-2.52 | 28.89<br>1.74<br>-10.31 | 26.62<br>2.27<br>-3.93 | 30.57<br>2.33<br>-8.51 | 30.12<br>2.65<br>-5.01  | 31.56<br>2.58<br>-7.26  | 29.36<br>2.49<br>-5.18  | 27.65<br>2.38<br>-5.42 | 28.45<br>2.06<br>-8.75  | 27.10<br>1.91<br>-8.27  | 27.50<br>1.89<br>-8.99  | 27.23<br>1.99<br>-6.86  | 32.60<br>2.26<br>-10.14 | 37.30<br>2.33<br>-14.72 | 33.70<br>2.19<br>-12.00 | 32.45<br>1.94<br>-12.04 | 30.12<br>1.69<br>-11.58 | 32.42<br>1.44<br>-17.10 | 30.62<br>1.29<br>-15.48 |
| WATERSIDE___6 8 9<br>23538                    | 27.17<br>1.89<br>-5.42 | 25.50<br>1.74<br>-5.41 | 24.51<br>1.68<br>-5.36 | 24.37<br>1.55<br>-6.29 | 24.69<br>1.54<br>-6.59 | 25.12<br>1.98<br>-1.86 | 26.05<br>1.62<br>-7.59  | 25.32<br>2.00<br>-2.89 | 28.03<br>2.03<br>-6.27 | 28.47<br>2.31<br>-3.69  | 29.30<br>2.24<br>-5.34  | 27.84<br>2.34<br>-3.81  | 25.98<br>2.14<br>-3.99 | 26.05<br>1.97<br>-6.44  | 24.94<br>1.93<br>-6.09  | 25.12<br>1.88<br>-6.63  | 25.59<br>2.15<br>-5.05  | 29.93<br>2.26<br>-7.47  | 33.43<br>2.29<br>-10.89 | 30.67<br>2.28<br>-8.87  | 29.71<br>2.33<br>-8.91  | 27.43<br>2.00<br>-8.57  | 28.00<br>1.47<br>-12.65 | 26.68<br>1.37<br>-11.46 |
| WDELAWARE___HYD<br>323627                     | 25.91<br>1.15<br>-4.90 | 24.32<br>1.08<br>-4.89 | 23.33<br>1.01<br>-4.85 | 23.18<br>0.96<br>-5.69 | 23.45<br>0.93<br>-5.96 | 24.19<br>1.23<br>-1.68 | 24.68<br>0.98<br>-6.87  | 24.37<br>1.33<br>-2.62 | 26.70<br>1.30<br>-5.67 | 27.24<br>1.44<br>-3.34  | 27.90<br>1.35<br>-4.83  | 26.44<br>1.30<br>-3.45  | 24.73<br>1.27<br>-3.61 | 24.63<br>1.16<br>-5.83  | 23.59<br>1.17<br>-5.51  | 23.72<br>1.11<br>-5.99  | 24.32<br>1.36<br>-4.57  | 28.38<br>1.43<br>-6.75  | 31.60<br>1.50<br>-9.85  | 28.99<br>1.44<br>-8.03  | 27.95<br>1.42<br>-8.05  | 25.80<br>1.20<br>-7.75  | 26.11<br>0.79<br>-11.44 | 24.93<br>0.72<br>-10.36 |
| WEST BABYLON___IC<br>23714                    | 28.72<br>2.62<br>-6.23 | 26.19<br>2.44<br>-5.41 | 25.09<br>2.25<br>-5.36 | 24.92<br>2.10<br>-6.29 | 25.16<br>2.00<br>-6.59 | 26.81<br>2.83<br>-2.70 | 27.69<br>2.32<br>-8.52  | 27.17<br>2.86<br>-3.89 | 29.61<br>2.88<br>-7.00 | 30.24<br>3.26<br>-4.52  | 30.63<br>3.06<br>-5.85  | 29.29<br>3.14<br>-4.46  | 27.54<br>2.88<br>-4.82 | 27.50<br>2.59<br>-7.27  | 26.47<br>2.54<br>-7.02  | 26.70<br>2.49<br>-7.59  | 30.45<br>2.81<br>-9.25  | 32.39<br>3.05<br>-9.14  | 36.44<br>3.10<br>-13.09 | 32.76<br>3.04<br>-10.20 | 32.08<br>2.99<br>-10.61 | 29.90<br>2.61<br>-10.43 | 29.00<br>2.03<br>-13.09 | 27.64<br>1.88<br>-11.90 |
| WEST CANADA___HYD<br>24049                    | 19.95<br>0.22<br>0.14  | 18.41<br>0.20<br>0.14  | 17.53<br>0.19<br>0.14  | 16.55<br>0.18<br>0.16  | 16.58<br>0.18<br>0.17  | 21.46<br>0.23<br>0.05  | 16.85<br>0.20<br>0.20   | 20.55<br>0.20<br>0.07  | 19.78<br>0.22<br>0.16  | 22.64<br>0.27<br>0.10   | 21.84<br>0.26<br>0.14   | 21.85<br>0.26<br>0.10   | 19.98<br>0.24<br>0.10  | 17.66<br>0.19<br>0.17   | 16.95<br>0.19<br>0.16   | 16.63<br>0.18<br>0.17   | 18.46<br>0.20<br>0.13   | 20.21<br>0.20<br>0.19   | 20.19<br>0.22<br>0.29   | 19.48<br>0.20<br>0.23   | 18.43<br>0.18<br>0.23   | 16.80<br>0.17<br>0.23   | 13.68<br>0.14<br>0.33   | 13.66<br>0.11<br>0.30   |
| WESTERN_NY_WIND<br>24143                      | 20.65<br>0.02<br>-0.76 | 19.20<br>0.09<br>-0.76 | 18.30<br>0.07<br>-0.75 | 17.48<br>0.07<br>-0.89 | 17.54<br>0.05<br>-0.93 | 21.62<br>0.09<br>-0.26 | 17.88<br>-0.03<br>-1.07 | 21.12<br>0.29<br>-0.41 | 20.61<br>0.00<br>-0.88 | 22.67<br>-0.31<br>-0.52 | 22.30<br>-0.17<br>-0.75 | 22.03<br>-0.20<br>-0.54 | 20.42<br>0.02<br>-0.56 | 18.44<br>-0.11<br>-0.91 | 17.61<br>-0.17<br>-0.86 | 17.31<br>-0.23<br>-0.93 | 18.77<br>-0.33<br>-0.71 | 20.89<br>-0.36<br>-1.05 | 21.83<br>0.04<br>-1.54  | 20.84<br>0.08<br>-1.25  | 19.66<br>-0.07<br>-1.26 | 17.79<br>-0.27<br>-1.21 | 15.51<br>-0.15<br>-1.78 | 15.32<br>-0.15<br>-1.61 |
| WESTOVER___LESR<br>323668                     | 22.22<br>0.60<br>-1.76 | 20.69<br>0.59<br>-1.76 | 19.74<br>0.52<br>-1.75 | 19.11<br>0.53<br>-2.05 | 19.22<br>0.51<br>-2.15 | 22.56<br>0.68<br>-0.60 | 19.89<br>0.57<br>-2.47  | 22.04<br>0.67<br>-0.94 | 22.42<br>0.65<br>-2.04 | 24.34<br>0.67<br>-1.20  | 24.14<br>0.67<br>-1.74  | 23.58<br>0.65<br>-1.24  | 21.76<br>0.62<br>-1.30 | 20.30<br>0.56<br>-2.10  | 19.44<br>0.54<br>-1.98  | 19.27<br>0.50<br>-2.16  | 20.58<br>0.55<br>-1.65  | 23.22<br>0.59<br>-2.43  | 24.52<br>0.73<br>-3.55  | 23.13<br>0.72<br>-2.89  | 22.04<br>0.66<br>-2.90  | 20.20<br>0.56<br>-2.79  | 18.43<br>0.43<br>-4.12  | 17.97<br>0.39<br>-3.73  |

|                                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |       |       |       |        |        |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|--------|
| WETHRSFD_WT_PWR                  | 21.05 | 19.60 | 18.69 | 17.94 | 18.00 | 21.83 | 18.41 | 21.23 | 21.07 | 23.06 | 22.75 | 22.42 | 20.68 | 18.92 | 18.06 | 17.79 | 19.17 | 21.32 | 22.41  | 21.31 | 20.14 | 18.27 | 16.15  | 15.88  |
| 323626                           | 0.18  | 0.26  | 0.23  | 0.25  | 0.21  | 0.21  | 0.17  | 0.26  | 0.18  | -0.09 | 0.04  | 0.02  | 0.10  | 0.09  | 0.02  | -0.05 | -0.15 | -0.26 | 0.14   | 0.16  | 0.02  | -0.17 | -0.07  | -0.10  |
|                                  | -1.00 | -1.00 | -0.99 | -1.16 | -1.22 | -0.34 | -1.40 | -0.54 | -1.16 | -0.68 | -0.99 | -0.71 | -0.74 | -1.19 | -1.13 | -1.23 | -0.93 | -1.38 | -2.01  | -1.64 | -1.65 | -1.58 | -2.34  | -2.12  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G | 26.53 | 24.91 | 23.93 | 23.82 | 24.11 | 24.60 | 25.46 | 24.82 | 27.43 | 27.87 | 28.67 | 27.22 | 25.39 | 25.42 | 24.35 | 24.50 | 24.98 | 29.24 | 32.62  | 29.93 | 28.92 | 26.71 | 27.22  | 25.95  |
| 345015                           | 1.43  | 1.34  | 1.27  | 1.21  | 1.18  | 1.53  | 1.28  | 1.59  | 1.64  | 1.84  | 1.78  | 1.84  | 1.69  | 1.55  | 1.54  | 1.48  | 1.71  | 1.82  | 1.84   | 1.83  | 1.83  | 1.57  | 1.11   | 1.03   |
|                                  | -5.23 | -5.23 | -5.18 | -6.08 | -6.37 | -1.79 | -7.34 | -2.80 | -6.06 | -3.57 | -5.17 | -3.69 | -3.86 | -6.23 | -5.89 | -6.41 | -4.89 | -7.22 | -10.53 | -8.58 | -8.61 | -8.29 | -12.23 | -11.07 |
| YORK__WARBASSE                   | 27.33 | 25.62 | 24.63 | 24.47 | 24.81 | 25.22 | 26.12 | 25.38 | 28.09 | 28.56 | 29.41 | 27.95 | 26.06 | 26.12 | 25.01 | 25.19 | 25.68 | 30.05 | 33.57  | 30.81 | 29.83 | 27.54 | 28.07  | 26.74  |
| 23770                            | 2.05  | 1.87  | 1.80  | 1.65  | 1.66  | 2.09  | 1.68  | 2.06  | 2.09  | 2.40  | 2.35  | 2.45  | 2.22  | 2.04  | 2.00  | 1.94  | 2.24  | 2.38  | 2.43   | 2.42  | 2.44  | 2.11  | 1.54   | 1.43   |
|                                  | -5.42 | -5.41 | -5.36 | -6.29 | -6.59 | -1.86 | -7.59 | -2.89 | -6.27 | -3.69 | -5.34 | -3.81 | -3.99 | -6.44 | -6.09 | -6.63 | -5.05 | -7.47 | -10.89 | -8.87 | -8.91 | -8.57 | -12.65 | -11.46 |