

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/12/2024

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 25.12 | 17.90 | 16.69 | 12.21 | 17.24 | 21.01 | 22.30 | 22.57 | 23.29 | 25.39 | 26.18 | 28.07 | 32.19 | 31.31 | 29.24 | 26.10 | 25.07 | 31.60 | 35.05 | 32.12 | 28.23 | 30.54 | 26.55 | 25.25 |
| 24138                | 1.64  | 1.15  | 1.10  | 0.80  | 1.02  | 1.15  | 1.31  | 1.38  | 1.47  | 1.73  | 1.85  | 2.10  | 2.74  | 2.75  | 2.67  | 2.42  | 2.06  | 2.50  | 2.58  | 2.13  | 1.89  | 1.97  | 1.58  | 1.32  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_1     | 25.18 | 17.93 | 16.72 | 12.23 | 17.27 | 21.05 | 22.34 | 22.60 | 23.30 | 25.41 | 26.19 | 28.08 | 32.18 | 31.28 | 29.22 | 26.08 | 25.06 | 31.58 | 35.08 | 32.18 | 28.31 | 30.67 | 26.64 | 25.34 |
| 24260                | 1.70  | 1.18  | 1.12  | 0.82  | 1.06  | 1.20  | 1.35  | 1.41  | 1.49  | 1.74  | 1.86  | 2.11  | 2.73  | 2.72  | 2.66  | 2.40  | 2.06  | 2.48  | 2.61  | 2.19  | 1.96  | 2.09  | 1.67  | 1.41  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_2     | 25.18 | 17.93 | 16.72 | 12.23 | 17.27 | 21.05 | 22.34 | 22.60 | 23.30 | 25.41 | 26.19 | 28.08 | 32.18 | 31.28 | 29.22 | 26.08 | 25.06 | 31.58 | 35.08 | 32.18 | 28.31 | 30.67 | 26.64 | 25.34 |
| 24261                | 1.70  | 1.18  | 1.12  | 0.82  | 1.06  | 1.20  | 1.35  | 1.41  | 1.49  | 1.74  | 1.86  | 2.11  | 2.73  | 2.72  | 2.66  | 2.40  | 2.06  | 2.48  | 2.61  | 2.19  | 1.96  | 2.09  | 1.67  | 1.41  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK HUDSON___FALLS   | 25.36 | 17.99 | 16.62 | 12.15 | 17.27 | 21.18 | 22.39 | 22.53 | 22.96 | 24.82 | 25.32 | 27.07 | 31.00 | 30.03 | 28.02 | 25.10 | 24.30 | 30.82 | 34.56 | 32.08 | 28.22 | 30.70 | 26.57 | 25.45 |
| 24011                | 1.88  | 1.24  | 1.02  | 0.74  | 1.05  | 1.32  | 1.40  | 1.34  | 1.15  | 1.15  | 0.99  | 1.10  | 1.55  | 1.47  | 1.45  | 1.42  | 1.29  | 1.72  | 2.10  | 2.08  | 1.87  | 2.12  | 1.61  | 1.52  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 25.52 | 18.07 | 16.68 | 12.21 | 17.34 | 21.30 | 22.53 | 22.67 | 23.06 | 24.93 | 25.44 | 27.16 | 31.16 | 30.22 | 28.20 | 25.26 | 24.45 | 31.06 | 34.79 | 32.25 | 28.41 | 30.92 | 26.76 | 25.66 |
| 23798                | 2.04  | 1.32  | 1.08  | 0.80  | 1.13  | 1.44  | 1.54  | 1.48  | 1.25  | 1.27  | 1.10  | 1.19  | 1.72  | 1.66  | 1.63  | 1.58  | 1.45  | 1.96  | 2.32  | 2.25  | 2.06  | 2.34  | 1.79  | 1.73  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 25.36 | 17.99 | 16.62 | 12.15 | 17.27 | 21.18 | 22.39 | 22.53 | 22.96 | 24.82 | 25.32 | 27.07 | 31.00 | 30.03 | 28.02 | 25.10 | 24.30 | 30.82 | 34.56 | 32.08 | 28.22 | 30.70 | 26.57 | 25.45 |
| 24028                | 1.88  | 1.24  | 1.02  | 0.74  | 1.05  | 1.32  | 1.40  | 1.34  | 1.15  | 1.15  | 0.99  | 1.10  | 1.55  | 1.47  | 1.45  | 1.42  | 1.29  | 1.72  | 2.10  | 2.08  | 1.87  | 2.12  | 1.61  | 1.52  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK_NYS___DAM        | 24.97 | 17.84 | 16.61 | 12.14 | 17.23 | 21.01 | 22.09 | 22.20 | 22.66 | 24.29 | 24.86 | 26.58 | 30.46 | 29.63 | 27.67 | 24.49 | 23.73 | 29.94 | 33.38 | 31.06 | 27.43 | 29.80 | 25.88 | 24.90 |
| 23527                | 1.49  | 1.10  | 1.01  | 0.73  | 1.01  | 1.16  | 1.10  | 1.01  | 0.85  | 0.63  | 0.53  | 0.61  | 1.02  | 1.06  | 1.11  | 0.80  | 0.73  | 0.84  | 0.91  | 1.06  | 1.08  | 1.22  | 0.92  | 0.97  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 24.09 | 17.24 | 16.08 | 11.76 | 16.68 | 20.34 | 21.47 | 21.54 | 21.96 | 23.73 | 24.34 | 26.03 | 29.75 | 28.87 | 26.95 | 24.05 | 23.31 | 29.30 | 32.63 | 30.17 | 26.57 | 28.80 | 25.08 | 23.98 |
| 24190                | 0.61  | 0.49  | 0.48  | 0.35  | 0.46  | 0.49  | 0.48  | 0.35  | 0.15  | 0.07  | 0.00  | 0.06  | 0.30  | 0.30  | 0.39  | 0.37  | 0.31  | 0.20  | 0.16  | 0.18  | 0.22  | 0.23  | 0.12  | 0.05  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AKWESSNE_115KV_BK    | 23.26 | 16.58 | 15.37 | 11.25 | 15.99 | 19.62 | 20.76 | 21.02 | 21.72 | 23.56 | 24.31 | 25.82 | 29.01 | 28.24 | 26.19 | 23.28 | 22.76 | 28.97 | 32.38 | 29.93 | 26.11 | 28.36 | 24.93 | 24.01 |
| 355683               | -0.22 | -0.17 | -0.23 | -0.16 | -0.22 | -0.23 | -0.23 | -0.17 | -0.10 | -0.10 | -0.02 | -0.15 | -0.44 | -0.32 | -0.38 | -0.40 | -0.24 | -0.13 | -0.09 | -0.07 | -0.24 | -0.21 | -0.03 | 0.08  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY_1_SOLAR       | 24.48 | 17.50 | 16.33 | 11.95 | 16.96 | 20.72 | 21.87 | 21.85 | 22.20 | 23.96 | 24.72 | 26.50 | 30.16 | 29.09 | 27.14 | 24.40 | 23.66 | 29.73 | 33.17 | 30.76 | 27.09 | 29.39 | 25.58 | 24.47 |
| 323833               | 1.00  | 0.75  | 0.73  | 0.53  | 0.74  | 0.87  | 0.88  | 0.67  | 0.39  | 0.29  | 0.39  | 0.53  | 0.72  | 0.53  | 0.58  | 0.72  | 0.66  | 0.64  | 0.70  | 0.77  | 0.74  | 0.81  | 0.61  | 0.54  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY_2_SOLAR       | 24.48 | 17.50 | 16.32 | 11.94 | 16.96 | 20.72 | 21.87 | 21.85 | 22.20 | 23.95 | 24.72 | 26.49 | 30.15 | 29.09 | 27.13 | 24.40 | 23.66 | 29.73 | 33.16 | 30.76 | 27.08 | 29.38 | 25.57 | 24.47 |
| 323834               | 1.00  | 0.75  | 0.73  | 0.53  | 0.74  | 0.87  | 0.87  | 0.66  | 0.39  | 0.29  | 0.39  | 0.52  | 0.71  | 0.53  | 0.57  | 0.71  | 0.65  | 0.63  | 0.69  | 0.76  | 0.74  | 0.81  | 0.61  | 0.54  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___1           | 24.09 | 17.24 | 16.08 | 11.76 | 16.68 | 20.34 | 21.47 | 21.54 | 21.96 | 23.73 | 24.34 | 26.03 | 29.75 | 28.87 | 26.95 | 24.05 | 23.31 | 29.30 | 32.63 | 30.17 | 26.57 | 28.80 | 25.08 | 23.98 |
| 23571                | 0.61  | 0.49  | 0.48  | 0.35  | 0.46  | 0.49  | 0.48  | 0.35  | 0.15  | 0.07  | 0.00  | 0.06  | 0.30  | 0.30  | 0.39  | 0.37  | 0.31  | 0.20  | 0.16  | 0.18  | 0.22  | 0.23  | 0.12  | 0.05  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___2<br>23572                 | 24.09<br>0.61<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.46<br>0.00  | 20.34<br>0.49<br>0.00  | 21.47<br>0.48<br>0.00  | 21.54<br>0.35<br>0.00  | 21.96<br>0.15<br>0.00  | 23.73<br>0.07<br>0.00  | 24.34<br>0.00<br>0.00  | 26.03<br>0.06<br>0.00  | 29.75<br>0.30<br>0.00  | 28.87<br>0.30<br>0.00  | 26.95<br>0.39<br>0.00  | 24.05<br>0.37<br>0.00  | 23.31<br>0.31<br>0.00  | 29.30<br>0.20<br>0.00  | 32.63<br>0.16<br>0.00  | 30.17<br>0.18<br>0.00  | 26.57<br>0.22<br>0.00  | 28.80<br>0.23<br>0.00  | 25.08<br>0.12<br>0.00  | 23.98<br>0.05<br>0.00  |
| ALBANY___3<br>23573                 | 24.09<br>0.61<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.46<br>0.00  | 20.34<br>0.49<br>0.00  | 21.47<br>0.48<br>0.00  | 21.54<br>0.35<br>0.00  | 21.96<br>0.15<br>0.00  | 23.73<br>0.07<br>0.00  | 24.34<br>0.00<br>0.00  | 26.03<br>0.06<br>0.00  | 29.75<br>0.30<br>0.00  | 28.87<br>0.30<br>0.00  | 26.95<br>0.39<br>0.00  | 24.05<br>0.37<br>0.00  | 23.31<br>0.31<br>0.00  | 29.30<br>0.20<br>0.00  | 32.63<br>0.16<br>0.00  | 30.17<br>0.18<br>0.00  | 26.57<br>0.22<br>0.00  | 28.80<br>0.23<br>0.00  | 25.08<br>0.12<br>0.00  | 23.98<br>0.05<br>0.00  |
| ALBANY___4<br>23574                 | 24.09<br>0.61<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.46<br>0.00  | 20.34<br>0.49<br>0.00  | 21.47<br>0.48<br>0.00  | 21.54<br>0.35<br>0.00  | 21.96<br>0.15<br>0.00  | 23.73<br>0.07<br>0.00  | 24.34<br>0.00<br>0.00  | 26.03<br>0.06<br>0.00  | 29.75<br>0.30<br>0.00  | 28.87<br>0.30<br>0.00  | 26.95<br>0.39<br>0.00  | 24.05<br>0.37<br>0.00  | 23.31<br>0.31<br>0.00  | 29.30<br>0.20<br>0.00  | 32.63<br>0.16<br>0.00  | 30.17<br>0.18<br>0.00  | 26.57<br>0.22<br>0.00  | 28.80<br>0.23<br>0.00  | 25.08<br>0.12<br>0.00  | 23.98<br>0.05<br>0.00  |
| ALBANY___LFGE<br>323615             | 24.28<br>0.80<br>0.00  | 17.36<br>0.61<br>0.00  | 16.19<br>0.59<br>0.00  | 11.84<br>0.43<br>0.00  | 16.79<br>0.58<br>0.00  | 20.50<br>0.64<br>0.00  | 21.64<br>0.65<br>0.00  | 21.71<br>0.52<br>0.00  | 22.18<br>0.36<br>0.00  | 23.97<br>0.31<br>0.00  | 24.61<br>0.27<br>0.00  | 26.32<br>0.35<br>0.00  | 30.09<br>0.64<br>0.00  | 29.19<br>0.62<br>0.00  | 27.25<br>0.69<br>0.00  | 24.32<br>0.63<br>0.00  | 23.56<br>0.56<br>0.00  | 29.63<br>0.53<br>0.00  | 33.00<br>0.53<br>0.00  | 30.51<br>0.52<br>0.00  | 26.86<br>0.51<br>0.00  | 29.12<br>0.55<br>0.00  | 25.34<br>0.37<br>0.00  | 24.23<br>0.29<br>0.00  |
| ALCOA_PA_115KV_PL-6C<br>55860       | 23.31<br>-0.17<br>0.00 | 16.61<br>-0.13<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.67<br>-0.18<br>0.00 | 20.81<br>-0.18<br>0.00 | 21.10<br>-0.09<br>0.00 | 21.78<br>-0.03<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.38<br>0.05<br>0.00  | 25.89<br>-0.08<br>0.00 | 29.06<br>-0.39<br>0.00 | 28.28<br>-0.29<br>0.00 | 26.21<br>-0.35<br>0.00 | 23.31<br>-0.37<br>0.00 | 22.78<br>-0.22<br>0.00 | 29.02<br>-0.08<br>0.00 | 32.45<br>-0.01<br>0.00 | 30.02<br>0.03<br>0.00  | 26.20<br>-0.15<br>0.00 | 28.45<br>-0.12<br>0.00 | 25.01<br>0.04<br>0.00  | 24.09<br>0.15<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 23.31<br>-0.17<br>0.00 | 16.61<br>-0.13<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.67<br>-0.18<br>0.00 | 20.81<br>-0.18<br>0.00 | 21.10<br>-0.09<br>0.00 | 21.78<br>-0.03<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.38<br>0.05<br>0.00  | 25.89<br>-0.08<br>0.00 | 29.06<br>-0.39<br>0.00 | 28.28<br>-0.29<br>0.00 | 26.21<br>-0.35<br>0.00 | 23.31<br>-0.37<br>0.00 | 22.78<br>-0.22<br>0.00 | 29.02<br>-0.08<br>0.00 | 32.45<br>-0.01<br>0.00 | 30.02<br>0.03<br>0.00  | 26.20<br>-0.15<br>0.00 | 28.45<br>-0.12<br>0.00 | 25.01<br>0.04<br>0.00  | 24.09<br>0.15<br>0.00  |
| ALCOA___DSASP<br>323711             | 23.32<br>-0.16<br>0.00 | 16.62<br>-0.13<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.67<br>-0.18<br>0.00 | 20.81<br>-0.18<br>0.00 | 21.10<br>-0.09<br>0.00 | 21.78<br>-0.03<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.38<br>0.05<br>0.00  | 25.89<br>-0.07<br>0.00 | 29.06<br>-0.39<br>0.00 | 28.28<br>-0.29<br>0.00 | 26.21<br>-0.35<br>0.00 | 23.31<br>-0.38<br>0.00 | 22.78<br>-0.22<br>0.00 | 29.02<br>-0.08<br>0.00 | 32.45<br>-0.01<br>0.00 | 30.03<br>0.03<br>0.00  | 26.20<br>-0.15<br>0.00 | 28.46<br>-0.12<br>0.00 | 25.01<br>0.05<br>0.00  | 24.09<br>0.16<br>0.00  |
| ALLEGHENY___COGEN<br>23514          | 23.55<br>0.07<br>0.00  | 16.72<br>-0.03<br>0.00 | 15.60<br>0.00<br>0.00  | 11.38<br>-0.03<br>0.00 | 16.33<br>0.12<br>0.00  | 20.14<br>0.29<br>0.00  | 21.28<br>0.29<br>0.00  | 21.37<br>0.18<br>0.00  | 21.91<br>0.10<br>0.00  | 23.86<br>0.19<br>0.00  | 24.64<br>0.30<br>0.00  | 26.58<br>0.61<br>0.00  | 29.88<br>0.43<br>0.00  | 28.51<br>-0.05<br>0.00 | 26.26<br>-0.30<br>0.00 | 23.54<br>-0.15<br>0.00 | 22.86<br>-0.14<br>0.00 | 29.11<br>0.01<br>0.00  | 32.77<br>0.30<br>0.00  | 30.83<br>0.83<br>0.00  | 27.42<br>1.07<br>0.00  | 29.72<br>1.15<br>0.00  | 25.62<br>0.65<br>0.00  | 24.49<br>0.56<br>0.00  |
| ALTAMONT_115KV_TB 2<br>55880        | 24.17<br>0.69<br>0.00  | 17.26<br>0.51<br>0.00  | 16.09<br>0.49<br>0.00  | 11.77<br>0.36<br>0.00  | 16.70<br>0.48<br>0.00  | 20.40<br>0.55<br>0.00  | 21.55<br>0.56<br>0.00  | 21.67<br>0.48<br>0.00  | 22.20<br>0.39<br>0.00  | 24.02<br>0.36<br>0.00  | 24.68<br>0.34<br>0.00  | 26.38<br>0.41<br>0.00  | 30.13<br>0.68<br>0.00  | 29.21<br>0.65<br>0.00  | 27.25<br>0.68<br>0.00  | 24.32<br>0.64<br>0.00  | 23.54<br>0.54<br>0.00  | 29.66<br>0.57<br>0.00  | 33.07<br>0.60<br>0.00  | 30.57<br>0.58<br>0.00  | 26.91<br>0.57<br>0.00  | 29.19<br>0.61<br>0.00  | 25.40<br>0.44<br>0.00  | 24.30<br>0.37<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 23.30<br>-0.18<br>0.00 | 16.51<br>-0.24<br>0.00 | 15.42<br>-0.18<br>0.00 | 11.36<br>-0.05<br>0.00 | 16.15<br>-0.06<br>0.00 | 19.79<br>-0.06<br>0.00 | 20.91<br>-0.08<br>0.00 | 21.26<br>0.07<br>0.00  | 22.14<br>0.33<br>0.00  | 23.94<br>0.28<br>0.00  | 24.74<br>0.40<br>0.00  | 26.17<br>0.20<br>0.00  | 29.78<br>0.34<br>0.00  | 28.90<br>0.34<br>0.00  | 26.80<br>0.23<br>0.00  | 23.76<br>0.08<br>0.00  | 23.16<br>0.16<br>0.00  | 29.64<br>0.54<br>0.00  | 33.20<br>0.73<br>0.00  | 30.59<br>0.59<br>0.00  | 26.79<br>0.44<br>0.00  | 29.10<br>0.52<br>0.00  | 25.38<br>0.41<br>0.00  | 24.57<br>0.64<br>0.00  |
| AMERICAN_REF_FUEL<br>24010          | 21.89<br>-1.59<br>0.00 | 15.62<br>-1.13<br>0.00 | 14.59<br>-1.01<br>0.00 | 10.62<br>-0.79<br>0.00 | 15.33<br>-0.89<br>0.00 | 18.85<br>-1.00<br>0.00 | 19.83<br>-1.17<br>0.00 | 19.92<br>-1.26<br>0.00 | 20.83<br>-0.98<br>0.00 | 22.90<br>-0.77<br>0.00 | 23.55<br>-0.79<br>0.00 | 25.42<br>-0.55<br>0.00 | 28.34<br>-1.10<br>0.00 | 26.91<br>-1.65<br>0.00 | 24.73<br>-1.83<br>0.00 | 22.24<br>-1.44<br>0.00 | 21.61<br>-1.40<br>0.00 | 27.31<br>-1.79<br>0.00 | 30.63<br>-1.84<br>0.00 | 28.35<br>-1.65<br>0.00 | 25.12<br>-1.23<br>0.00 | 27.26<br>-1.31<br>0.00 | 23.58<br>-1.38<br>0.00 | 22.72<br>-1.21<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 22.63<br>-0.85<br>0.00 | 16.15<br>-0.60<br>0.00 | 15.03<br>-0.57<br>0.00 | 10.98<br>-0.43<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.63<br>-0.22<br>0.00 | 20.58<br>-0.41<br>0.00 | 20.64<br>-0.55<br>0.00 | 21.57<br>-0.24<br>0.00 | 23.85<br>0.19<br>0.00  | 24.50<br>0.16<br>0.00  | 26.68<br>0.71<br>0.00  | 29.98<br>0.54<br>0.00  | 28.46<br>-0.10<br>0.00 | 26.09<br>-0.47<br>0.00 | 23.57<br>-0.11<br>0.00 | 22.85<br>-0.15<br>0.00 | 28.86<br>-0.24<br>0.00 | 32.32<br>-0.15<br>0.00 | 29.97<br>-0.03<br>0.00 | 26.47<br>0.12<br>0.00  | 28.46<br>-0.11<br>0.00 | 24.53<br>-0.44<br>0.00 | 23.57<br>-0.36<br>0.00 |
| ARTHUR KILL_GT_1<br>23520           | 25.10<br>1.62<br>0.00  | 17.82<br>1.08<br>0.00  | 16.61<br>1.01<br>0.00  | 12.16<br>0.74<br>0.00  | 17.15<br>0.93<br>0.00  | 20.88<br>1.03<br>0.00  | 22.20<br>1.21<br>0.00  | 22.41<br>1.22<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00  | 25.94<br>1.60<br>0.00  | 27.79<br>1.82<br>0.00  | 31.85<br>2.40<br>0.00  | 30.98<br>2.41<br>0.00  | 28.99<br>2.43<br>0.00  | 25.88<br>2.19<br>-0.01 | 24.87<br>1.87<br>-0.01 | 31.30<br>2.20<br>0.00  | 34.77<br>2.31<br>0.00  | 31.96<br>1.96<br>-0.01 | 28.06<br>1.70<br>-0.01 | 30.41<br>1.83<br>-0.01 | 26.46<br>1.50<br>0.00  | 25.21<br>1.27<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 25.02<br>1.54<br>0.00  | 17.77<br>1.03<br>0.00  | 16.56<br>0.96<br>0.00  | 12.12<br>0.71<br>0.00  | 17.10<br>0.89<br>0.00  | 20.82<br>0.97<br>0.00  | 22.13<br>1.14<br>0.00  | 22.35<br>1.16<br>0.00  | 23.04<br>1.22<br>0.00  | 25.11<br>1.45<br>0.00  | 25.86<br>1.53<br>0.00  | 27.71<br>1.75<br>0.00  | 31.76<br>2.31<br>0.00  | 30.88<br>2.32<br>0.00  | 28.90<br>2.34<br>0.00  | 25.79<br>2.10<br>-0.01 | 24.78<br>1.77<br>-0.01 | 31.19<br>2.09<br>0.00  | 34.65<br>2.18<br>0.00  | 31.85<br>1.85<br>-0.01 | 27.96<br>1.60<br>-0.01 | 30.32<br>1.73<br>-0.01 | 26.38<br>1.41<br>0.00  | 25.12<br>1.19<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 24.91<br>1.43<br>0.00  | 17.75<br>1.00<br>0.00  | 16.55<br>0.95<br>0.00  | 12.11<br>0.69<br>0.00  | 17.10<br>0.88<br>0.00  | 20.84<br>0.98<br>0.00  | 22.11<br>1.12<br>0.00  | 22.36<br>1.17<br>0.00  | 23.02<br>1.21<br>0.00  | 25.11<br>1.44<br>0.00  | 25.86<br>1.53<br>0.00  | 27.72<br>1.75<br>0.00  | 31.80<br>2.35<br>0.00  | 30.92<br>2.36<br>0.00  | 28.88<br>2.32<br>0.00  | 25.80<br>2.11<br>0.00  | 24.79<br>1.78<br>0.00  | 31.25<br>2.15<br>0.00  | 34.71<br>2.25<br>0.00  | 31.84<br>1.85<br>0.00  | 28.02<br>1.66<br>-0.01 | 30.35<br>1.77<br>0.00  | 26.37<br>1.41<br>0.00  | 25.10<br>1.16<br>0.00  |

|                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                       |                        |                        |                        |                       |                       |
|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| ARTHUR_KILL_COGEN<br>323718       | 25.10<br>1.62<br>0.00 | 17.82<br>1.08<br>0.00 | 16.61<br>1.01<br>0.00 | 12.16<br>0.74<br>0.00 | 17.15<br>0.93<br>0.00 | 20.88<br>1.03<br>0.00 | 22.20<br>1.21<br>0.00 | 22.41<br>1.22<br>0.00 | 23.10<br>1.29<br>0.00 | 25.18<br>1.52<br>0.00 | 25.94<br>1.60<br>0.00 | 27.79<br>1.82<br>0.00 | 31.85<br>2.40<br>0.00 | 30.98<br>2.41<br>0.00 | 28.99<br>2.43<br>0.00 | 25.88<br>2.19<br>-0.01 | 24.87<br>1.87<br>-0.01 | 31.30<br>2.20<br>0.00 | 34.77<br>2.31<br>0.00 | 31.96<br>1.96<br>-0.01 | 28.06<br>1.70<br>-0.01 | 30.41<br>1.83<br>-0.01 | 26.46<br>1.50<br>0.00 | 25.21<br>1.27<br>0.00 |
| ASHOKAN____<br>23654              | 24.63<br>1.15<br>0.00 | 17.54<br>0.79<br>0.00 | 16.35<br>0.75<br>0.00 | 11.95<br>0.54<br>0.00 | 16.95<br>0.74<br>0.00 | 20.72<br>0.87<br>0.00 | 21.94<br>0.95<br>0.00 | 22.07<br>0.88<br>0.00 | 22.62<br>0.81<br>0.00 | 24.46<br>0.80<br>0.00 | 25.07<br>0.73<br>0.00 | 27.06<br>1.09<br>0.00 | 31.16<br>1.71<br>0.00 | 29.91<br>1.35<br>0.00 | 27.80<br>1.24<br>0.00 | 24.96<br>1.28<br>0.00  | 24.27<br>1.27<br>0.00  | 30.58<br>1.48<br>0.00 | 33.98<br>1.51<br>0.00 | 31.42<br>1.43<br>0.00  | 27.68<br>1.33<br>0.00  | 29.96<br>1.39<br>0.00  | 25.97<br>1.01<br>0.00 | 24.77<br>0.84<br>0.00 |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 25.11<br>1.63<br>0.00 | 17.87<br>1.12<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.78<br>0.00 | 17.18<br>0.97<br>0.00 | 20.84<br>0.99<br>0.00 | 22.21<br>1.21<br>0.00 | 22.46<br>1.27<br>0.00 | 23.14<br>1.33<br>0.00 | 25.20<br>1.54<br>0.00 | 25.98<br>1.64<br>0.00 | 27.82<br>1.85<br>0.00 | 31.86<br>2.41<br>0.00 | 30.96<br>2.40<br>0.01 | 28.92<br>2.36<br>0.00 | 25.79<br>2.11<br>0.01  | 24.76<br>1.76<br>0.00  | 31.21<br>2.11<br>0.00 | 34.65<br>2.18<br>0.00 | 31.84<br>1.84<br>0.00  | 28.02<br>1.67<br>0.00  | 30.45<br>1.87<br>0.00  | 26.48<br>1.51<br>0.00 | 25.22<br>1.28<br>0.00 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 25.11<br>1.63<br>0.00 | 17.87<br>1.12<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.78<br>0.00 | 17.18<br>0.97<br>0.00 | 20.84<br>0.99<br>0.00 | 22.21<br>1.21<br>0.00 | 22.46<br>1.27<br>0.00 | 23.14<br>1.33<br>0.00 | 25.20<br>1.54<br>0.00 | 25.98<br>1.64<br>0.00 | 27.82<br>1.85<br>0.00 | 31.86<br>2.41<br>0.00 | 30.96<br>2.40<br>0.01 | 28.92<br>2.36<br>0.00 | 25.79<br>2.11<br>0.01  | 24.76<br>1.76<br>0.00  | 31.21<br>2.11<br>0.00 | 34.65<br>2.18<br>0.00 | 31.84<br>1.84<br>0.00  | 28.02<br>1.67<br>0.00  | 30.45<br>1.87<br>0.00  | 26.48<br>1.51<br>0.00 | 25.22<br>1.28<br>0.00 |
| ASTORIA_GT2_1<br>24094            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT2_2<br>24095            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT2_3<br>24096            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT2_4<br>24097            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT3_1<br>24098            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT3_2<br>24099            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT3_3<br>24100            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT3_4<br>24101            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT4_1<br>24102            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT4_2<br>24103            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT4_3<br>24104            | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.89<br>0.00  | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |

|                            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT4_4<br>24105     | 25.12<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.87<br>1.02<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.22<br>1.56<br>0.00 | 26.00<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.88<br>2.43<br>0.00 | 30.98<br>2.42<br>0.00 | 28.94<br>2.38<br>0.00 | 25.81<br>2.12<br>0.00 | 24.77<br>1.77<br>0.00 | 31.22<br>2.12<br>0.00 | 34.66<br>2.20<br>0.00 | 31.85<br>1.86<br>0.00 | 28.04<br>1.69<br>0.00 | 30.46<br>1.89<br>0.00 | 26.49<br>1.53<br>0.00 | 25.23<br>1.29<br>0.00 |
| ASTORIA_GT_1<br>23523      | 25.18<br>1.70<br>0.00 | 17.91<br>1.17<br>0.00 | 16.69<br>1.09<br>0.00 | 12.23<br>0.81<br>0.00 | 17.22<br>1.01<br>0.00 | 20.89<br>1.04<br>0.00 | 22.26<br>1.27<br>0.00 | 22.52<br>1.33<br>0.00 | 23.20<br>1.39<br>0.00 | 25.27<br>1.61<br>0.00 | 26.05<br>1.72<br>0.00 | 27.90<br>1.93<br>0.00 | 31.95<br>2.50<br>0.00 | 31.05<br>2.50<br>0.01 | 29.01<br>2.45<br>0.00 | 25.87<br>2.20<br>0.01 | 24.83<br>1.83<br>0.00 | 31.31<br>2.21<br>0.00 | 34.75<br>2.29<br>0.00 | 31.93<br>1.94<br>0.00 | 28.11<br>1.76<br>0.00 | 30.53<br>1.96<br>0.00 | 26.55<br>1.58<br>0.00 | 25.28<br>1.35<br>0.00 |
| ASTORIA_GT_10<br>24110     | 25.09<br>1.61<br>0.00 | 17.85<br>1.11<br>0.00 | 16.65<br>1.05<br>0.00 | 12.19<br>0.77<br>0.00 | 17.19<br>0.97<br>0.00 | 20.91<br>1.06<br>0.00 | 22.24<br>1.25<br>0.00 | 22.49<br>1.30<br>0.00 | 23.18<br>1.36<br>0.00 | 25.26<br>1.60<br>0.00 | 26.03<br>1.69<br>0.00 | 27.89<br>1.92<br>0.00 | 31.95<br>2.51<br>0.00 | 31.06<br>2.49<br>0.00 | 29.03<br>2.46<br>0.00 | 25.90<br>2.22<br>0.00 | 24.87<br>1.87<br>0.00 | 31.34<br>2.24<br>0.00 | 34.80<br>2.33<br>0.00 | 31.95<br>1.96<br>0.00 | 28.12<br>1.77<br>0.00 | 30.50<br>1.93<br>0.00 | 26.50<br>1.54<br>0.00 | 25.22<br>1.29<br>0.00 |
| ASTORIA_GT_11<br>24225     | 25.09<br>1.61<br>0.00 | 17.85<br>1.11<br>0.00 | 16.65<br>1.05<br>0.00 | 12.19<br>0.77<br>0.00 | 17.19<br>0.97<br>0.00 | 20.91<br>1.06<br>0.00 | 22.24<br>1.25<br>0.00 | 22.49<br>1.30<br>0.00 | 23.18<br>1.36<br>0.00 | 25.26<br>1.60<br>0.00 | 26.03<br>1.69<br>0.00 | 27.89<br>1.92<br>0.00 | 31.95<br>2.51<br>0.00 | 31.06<br>2.49<br>0.00 | 29.03<br>2.46<br>0.00 | 25.90<br>2.22<br>0.00 | 24.87<br>1.87<br>0.00 | 31.34<br>2.24<br>0.00 | 34.80<br>2.33<br>0.00 | 31.95<br>1.96<br>0.00 | 28.12<br>1.77<br>0.00 | 30.50<br>1.93<br>0.00 | 26.50<br>1.54<br>0.00 | 25.22<br>1.29<br>0.00 |
| ASTORIA_GT_12<br>24226     | 25.09<br>1.61<br>0.00 | 17.85<br>1.11<br>0.00 | 16.65<br>1.05<br>0.00 | 12.19<br>0.77<br>0.00 | 17.19<br>0.97<br>0.00 | 20.91<br>1.06<br>0.00 | 22.24<br>1.25<br>0.00 | 22.49<br>1.30<br>0.00 | 23.18<br>1.36<br>0.00 | 25.26<br>1.60<br>0.00 | 26.03<br>1.69<br>0.00 | 27.89<br>1.92<br>0.00 | 31.95<br>2.51<br>0.00 | 31.06<br>2.49<br>0.00 | 29.03<br>2.46<br>0.00 | 25.90<br>2.22<br>0.00 | 24.87<br>1.87<br>0.00 | 31.34<br>2.24<br>0.00 | 34.80<br>2.33<br>0.00 | 31.95<br>1.96<br>0.00 | 28.12<br>1.77<br>0.00 | 30.50<br>1.93<br>0.00 | 26.50<br>1.54<br>0.00 | 25.22<br>1.29<br>0.00 |
| ASTORIA_GT_13<br>24227     | 25.09<br>1.61<br>0.00 | 17.85<br>1.11<br>0.00 | 16.65<br>1.05<br>0.00 | 12.19<br>0.77<br>0.00 | 17.19<br>0.97<br>0.00 | 20.91<br>1.06<br>0.00 | 22.24<br>1.25<br>0.00 | 22.49<br>1.30<br>0.00 | 23.18<br>1.36<br>0.00 | 25.26<br>1.60<br>0.00 | 26.03<br>1.69<br>0.00 | 27.89<br>1.92<br>0.00 | 31.95<br>2.51<br>0.00 | 31.06<br>2.49<br>0.00 | 29.03<br>2.46<br>0.00 | 25.90<br>2.22<br>0.00 | 24.87<br>1.87<br>0.00 | 31.34<br>2.24<br>0.00 | 34.80<br>2.33<br>0.00 | 31.95<br>1.96<br>0.00 | 28.12<br>1.77<br>0.00 | 30.50<br>1.93<br>0.00 | 26.50<br>1.54<br>0.00 | 25.22<br>1.29<br>0.00 |
| ASTORIA_GT_5<br>24106      | 25.18<br>1.70<br>0.00 | 17.91<br>1.17<br>0.00 | 16.69<br>1.09<br>0.00 | 12.23<br>0.81<br>0.00 | 17.22<br>1.01<br>0.00 | 20.91<br>1.06<br>0.00 | 22.26<br>1.27<br>0.00 | 22.52<br>1.33<br>0.00 | 23.20<br>1.39<br>0.00 | 25.28<br>1.62<br>0.00 | 26.06<br>1.73<br>0.00 | 27.90<br>1.93<br>0.00 | 31.95<br>2.51<br>0.00 | 31.05<br>2.49<br>0.00 | 29.01<br>2.45<br>0.00 | 25.88<br>2.19<br>0.00 | 24.83<br>1.83<br>0.00 | 31.31<br>2.21<br>0.00 | 34.75<br>2.29<br>0.00 | 31.93<br>1.94<br>0.00 | 28.10<br>1.75<br>0.00 | 30.53<br>1.96<br>0.00 | 26.55<br>1.58<br>0.00 | 25.28<br>1.35<br>0.00 |
| ASTORIA_GT_7<br>24107      | 25.18<br>1.70<br>0.00 | 17.91<br>1.17<br>0.00 | 16.69<br>1.09<br>0.00 | 12.23<br>0.81<br>0.00 | 17.22<br>1.01<br>0.00 | 20.91<br>1.06<br>0.00 | 22.26<br>1.27<br>0.00 | 22.52<br>1.33<br>0.00 | 23.20<br>1.39<br>0.00 | 25.28<br>1.62<br>0.00 | 26.06<br>1.73<br>0.00 | 27.90<br>1.93<br>0.00 | 31.95<br>2.51<br>0.00 | 31.05<br>2.49<br>0.00 | 29.01<br>2.45<br>0.00 | 25.88<br>2.19<br>0.00 | 24.83<br>1.83<br>0.00 | 31.31<br>2.21<br>0.00 | 34.75<br>2.29<br>0.00 | 31.93<br>1.94<br>0.00 | 28.10<br>1.75<br>0.00 | 30.53<br>1.96<br>0.00 | 26.55<br>1.58<br>0.00 | 25.28<br>1.35<br>0.00 |
| ASTORIA_GT_8<br>24108      | 25.18<br>1.70<br>0.00 | 17.91<br>1.17<br>0.00 | 16.69<br>1.09<br>0.00 | 12.23<br>0.81<br>0.00 | 17.22<br>1.01<br>0.00 | 20.91<br>1.06<br>0.00 | 22.26<br>1.27<br>0.00 | 22.52<br>1.33<br>0.00 | 23.20<br>1.39<br>0.00 | 25.28<br>1.62<br>0.00 | 26.06<br>1.73<br>0.00 | 27.90<br>1.93<br>0.00 | 31.95<br>2.51<br>0.00 | 31.05<br>2.49<br>0.00 | 29.01<br>2.45<br>0.00 | 25.88<br>2.19<br>0.00 | 24.83<br>1.83<br>0.00 | 31.31<br>2.21<br>0.00 | 34.75<br>2.29<br>0.00 | 31.93<br>1.94<br>0.00 | 28.10<br>1.75<br>0.00 | 30.53<br>1.96<br>0.00 | 26.55<br>1.58<br>0.00 | 25.28<br>1.35<br>0.00 |
| ASTORIA___2<br>24149       | 25.13<br>1.64<br>0.00 | 17.88<br>1.13<br>0.00 | 16.66<br>1.06<br>0.00 | 12.20<br>0.79<br>0.00 | 17.19<br>0.98<br>0.00 | 20.85<br>1.00<br>0.00 | 22.22<br>1.23<br>0.00 | 22.46<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.21<br>1.55<br>0.00 | 25.99<br>1.66<br>0.00 | 27.83<br>1.86<br>0.00 | 31.87<br>2.42<br>0.00 | 30.97<br>2.42<br>0.01 | 28.94<br>2.38<br>0.00 | 25.81<br>2.13<br>0.01 | 24.77<br>1.77<br>0.00 | 31.23<br>2.13<br>0.00 | 34.66<br>2.19<br>0.00 | 31.86<br>1.86<br>0.00 | 28.04<br>1.69<br>0.00 | 30.47<br>1.89<br>0.00 | 26.49<br>1.52<br>0.00 | 25.23<br>1.30<br>0.00 |
| ASTORIA___3<br>23516       | 25.09<br>1.61<br>0.00 | 17.85<br>1.11<br>0.00 | 16.65<br>1.05<br>0.00 | 12.19<br>0.77<br>0.00 | 17.19<br>0.97<br>0.00 | 20.91<br>1.06<br>0.00 | 22.24<br>1.25<br>0.00 | 22.49<br>1.30<br>0.00 | 23.18<br>1.36<br>0.00 | 25.26<br>1.60<br>0.00 | 26.03<br>1.69<br>0.00 | 27.89<br>1.92<br>0.00 | 31.95<br>2.51<br>0.00 | 31.06<br>2.50<br>0.00 | 29.03<br>2.46<br>0.00 | 25.90<br>2.22<br>0.00 | 24.87<br>1.87<br>0.00 | 31.34<br>2.24<br>0.00 | 34.80<br>2.33<br>0.00 | 31.95<br>1.96<br>0.00 | 28.12<br>1.77<br>0.00 | 30.50<br>1.93<br>0.00 | 26.50<br>1.53<br>0.00 | 25.22<br>1.29<br>0.00 |
| ASTORIA___4<br>23517       | 25.09<br>1.61<br>0.00 | 17.85<br>1.11<br>0.00 | 16.65<br>1.05<br>0.00 | 12.19<br>0.77<br>0.00 | 17.19<br>0.97<br>0.00 | 20.91<br>1.06<br>0.00 | 22.24<br>1.25<br>0.00 | 22.49<br>1.30<br>0.00 | 23.18<br>1.36<br>0.00 | 25.26<br>1.60<br>0.00 | 26.03<br>1.69<br>0.00 | 27.89<br>1.92<br>0.00 | 31.95<br>2.51<br>0.00 | 31.06<br>2.49<br>0.00 | 29.03<br>2.46<br>0.00 | 25.90<br>2.22<br>0.00 | 24.87<br>1.87<br>0.00 | 31.34<br>2.24<br>0.00 | 34.80<br>2.33<br>0.00 | 31.95<br>1.96<br>0.00 | 28.12<br>1.77<br>0.00 | 30.50<br>1.93<br>0.00 | 26.50<br>1.54<br>0.00 | 25.22<br>1.29<br>0.00 |
| ASTORIA___5<br>23518       | 25.09<br>1.61<br>0.00 | 17.85<br>1.11<br>0.00 | 16.65<br>1.05<br>0.00 | 12.19<br>0.77<br>0.00 | 17.19<br>0.97<br>0.00 | 20.91<br>1.06<br>0.00 | 22.24<br>1.25<br>0.00 | 22.49<br>1.30<br>0.00 | 23.18<br>1.36<br>0.00 | 25.26<br>1.60<br>0.00 | 26.03<br>1.69<br>0.00 | 27.89<br>1.92<br>0.00 | 31.95<br>2.51<br>0.00 | 31.06<br>2.50<br>0.00 | 29.03<br>2.46<br>0.00 | 25.90<br>2.22<br>0.00 | 24.87<br>1.87<br>0.00 | 31.34<br>2.24<br>0.00 | 34.80<br>2.33<br>0.00 | 31.95<br>1.96<br>0.00 | 28.12<br>1.77<br>0.00 | 30.50<br>1.93<br>0.00 | 26.50<br>1.53<br>0.00 | 25.22<br>1.29<br>0.00 |
| AST_ENERGY_2_CC3<br>323677 | 24.96<br>1.48<br>0.00 | 17.78<br>1.03<br>0.00 | 16.59<br>0.99<br>0.00 | 12.13<br>0.72<br>0.00 | 17.12<br>0.91<br>0.00 | 20.86<br>1.01<br>0.00 | 22.13<br>1.13<br>0.00 | 22.38<br>1.19<br>0.00 | 23.07<br>1.26<br>0.00 | 25.13<br>1.47<br>0.00 | 25.90<br>1.57<br>0.00 | 27.76<br>1.79<br>0.00 | 31.82<br>2.37<br>0.00 | 30.95<br>2.39<br>0.00 | 28.90<br>2.34<br>0.00 | 25.80<br>2.12<br>0.00 | 24.80<br>1.80<br>0.00 | 31.25<br>2.15<br>0.00 | 34.71<br>2.24<br>0.00 | 31.84<br>1.85<br>0.00 | 28.01<br>1.66<br>0.00 | 30.35<br>1.78<br>0.00 | 26.38<br>1.41<br>0.00 | 25.10<br>1.17<br>0.00 |
| AST_ENERGY_2_CC4<br>323678 | 24.96<br>1.48<br>0.00 | 17.78<br>1.03<br>0.00 | 16.59<br>0.99<br>0.00 | 12.13<br>0.72<br>0.00 | 17.12<br>0.91<br>0.00 | 20.86<br>1.01<br>0.00 | 22.13<br>1.13<br>0.00 | 22.38<br>1.19<br>0.00 | 23.07<br>1.26<br>0.00 | 25.13<br>1.47<br>0.00 | 25.90<br>1.57<br>0.00 | 27.76<br>1.79<br>0.00 | 31.82<br>2.37<br>0.00 | 30.95<br>2.39<br>0.00 | 28.90<br>2.34<br>0.00 | 25.80<br>2.12<br>0.00 | 24.80<br>1.80<br>0.00 | 31.25<br>2.15<br>0.00 | 34.71<br>2.24<br>0.00 | 31.84<br>1.85<br>0.00 | 28.01<br>1.66<br>0.00 | 30.35<br>1.78<br>0.00 | 26.38<br>1.41<br>0.00 | 25.10<br>1.17<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ATHENS_STG_1<br>23668          | 24.25<br>0.77<br>0.00  | 17.30<br>0.56<br>0.00  | 16.15<br>0.56<br>0.00  | 11.82<br>0.41<br>0.00  | 16.74<br>0.53<br>0.00  | 20.44<br>0.59<br>0.00  | 21.60<br>0.61<br>0.00  | 21.77<br>0.58<br>0.00  | 22.35<br>0.54<br>0.00  | 24.24<br>0.58<br>0.00  | 24.92<br>0.59<br>0.00  | 26.67<br>0.70<br>0.00  | 30.49<br>1.04<br>0.00  | 29.62<br>1.06<br>0.00  | 27.64<br>1.07<br>0.00  | 24.64<br>0.96<br>0.00  | 23.81<br>0.80<br>0.00  | 29.99<br>0.89<br>0.00  | 33.40<br>0.93<br>0.00  | 30.81<br>0.81<br>0.00  | 27.11<br>0.76<br>0.00  | 29.39<br>0.82<br>0.00  | 25.57<br>0.61<br>0.00  | 24.43<br>0.50<br>0.00  |
| ATHENS_STG_2<br>23670          | 24.25<br>0.77<br>0.00  | 17.30<br>0.56<br>0.00  | 16.15<br>0.56<br>0.00  | 11.82<br>0.41<br>0.00  | 16.74<br>0.53<br>0.00  | 20.44<br>0.59<br>0.00  | 21.60<br>0.61<br>0.00  | 21.77<br>0.58<br>0.00  | 22.35<br>0.54<br>0.00  | 24.24<br>0.58<br>0.00  | 24.92<br>0.59<br>0.00  | 26.67<br>0.70<br>0.00  | 30.49<br>1.04<br>0.00  | 29.62<br>1.06<br>0.00  | 27.64<br>1.07<br>0.00  | 24.64<br>0.96<br>0.00  | 23.81<br>0.80<br>0.00  | 29.99<br>0.89<br>0.00  | 33.40<br>0.93<br>0.00  | 30.81<br>0.81<br>0.00  | 27.11<br>0.76<br>0.00  | 29.39<br>0.82<br>0.00  | 25.57<br>0.61<br>0.00  | 24.43<br>0.50<br>0.00  |
| ATHENS_STG_3<br>23677          | 24.25<br>0.77<br>0.00  | 17.30<br>0.56<br>0.00  | 16.15<br>0.56<br>0.00  | 11.82<br>0.41<br>0.00  | 16.74<br>0.53<br>0.00  | 20.44<br>0.59<br>0.00  | 21.60<br>0.61<br>0.00  | 21.77<br>0.58<br>0.00  | 22.35<br>0.54<br>0.00  | 24.24<br>0.58<br>0.00  | 24.92<br>0.59<br>0.00  | 26.67<br>0.70<br>0.00  | 30.49<br>1.04<br>0.00  | 29.62<br>1.06<br>0.00  | 27.64<br>1.07<br>0.00  | 24.64<br>0.96<br>0.00  | 23.81<br>0.80<br>0.00  | 29.99<br>0.89<br>0.00  | 33.40<br>0.93<br>0.00  | 30.81<br>0.81<br>0.00  | 27.11<br>0.76<br>0.00  | 29.39<br>0.82<br>0.00  | 25.57<br>0.61<br>0.00  | 24.43<br>0.50<br>0.00  |
| AUBURN___LFGE<br>323710        | 23.43<br>-0.05<br>0.00 | 16.72<br>-0.03<br>0.00 | 15.53<br>-0.06<br>0.00 | 11.39<br>-0.03<br>0.00 | 16.24<br>0.03<br>0.00  | 19.95<br>0.09<br>0.00  | 21.09<br>0.10<br>0.00  | 21.29<br>0.10<br>0.00  | 21.96<br>0.15<br>0.00  | 23.87<br>0.21<br>0.00  | 24.44<br>0.10<br>0.00  | 26.22<br>0.25<br>0.00  | 29.64<br>0.20<br>0.00  | 28.58<br>0.02<br>0.00  | 26.52<br>-0.05<br>0.00 | 23.74<br>0.06<br>0.00  | 23.08<br>0.08<br>0.00  | 29.09<br>-0.01<br>0.00 | 32.69<br>0.23<br>0.00  | 30.30<br>0.31<br>0.00  | 26.61<br>0.26<br>0.00  | 28.86<br>0.28<br>0.00  | 25.08<br>0.11<br>0.00  | 23.91<br>-0.02<br>0.00 |
| BABYLON_RES_REC<br>323704      | 25.21<br>1.73<br>0.00  | 17.88<br>1.14<br>0.00  | 16.73<br>1.13<br>0.00  | 12.28<br>0.87<br>0.00  | 17.27<br>1.06<br>0.00  | 21.02<br>1.16<br>0.00  | 22.22<br>1.23<br>0.00  | 22.56<br>1.37<br>0.00  | 23.16<br>1.35<br>0.00  | 25.21<br>1.55<br>0.00  | 26.81<br>1.90<br>-0.57 | 29.83<br>2.18<br>-1.69 | 31.91<br>2.46<br>0.00  | 31.02<br>2.46<br>0.00  | 29.24<br>2.68<br>0.00  | 25.96<br>2.28<br>0.00  | 24.87<br>1.87<br>0.00  | 29.58<br>1.91<br>1.43  | 34.53<br>2.06<br>0.00  | 31.69<br>1.70<br>0.00  | 27.92<br>1.57<br>0.00  | 30.35<br>1.77<br>0.00  | 26.50<br>1.53<br>0.00  | 25.24<br>1.31<br>0.00  |
| BABYLON__69_KV_BK2<br>356345   | 25.45<br>1.97<br>0.00  | 18.04<br>1.29<br>0.00  | 16.87<br>1.28<br>0.00  | 12.39<br>0.98<br>0.00  | 17.43<br>1.21<br>0.00  | 21.20<br>1.35<br>0.00  | 22.40<br>1.41<br>0.00  | 22.77<br>1.58<br>0.00  | 23.38<br>1.57<br>0.00  | 25.45<br>1.79<br>0.00  | 27.09<br>2.18<br>-0.57 | 30.17<br>2.52<br>-1.68 | 32.29<br>2.84<br>0.00  | 31.38<br>2.82<br>0.00  | 29.58<br>3.02<br>0.00  | 26.29<br>2.60<br>0.00  | 25.16<br>2.16<br>0.00  | 29.88<br>2.24<br>1.46  | 34.89<br>2.43<br>0.00  | 32.02<br>2.03<br>0.00  | 28.22<br>1.87<br>0.00  | 30.66<br>2.09<br>0.00  | 26.76<br>1.79<br>0.00  | 25.46<br>1.53<br>0.00  |
| BALL_HILL_WT_PWR<br>323825     | 22.52<br>-0.96<br>0.00 | 16.04<br>-0.71<br>0.00 | 14.99<br>-0.61<br>0.00 | 10.94<br>-0.48<br>0.00 | 15.78<br>-0.43<br>0.00 | 19.42<br>-0.44<br>0.00 | 20.40<br>-0.59<br>0.00 | 20.45<br>-0.74<br>0.00 | 21.35<br>-0.46<br>0.00 | 23.57<br>-0.09<br>0.00 | 24.26<br>-0.08<br>0.00 | 26.32<br>0.35<br>0.00  | 29.52<br>0.07<br>0.00  | 28.08<br>-0.48<br>0.00 | 25.79<br>-0.77<br>0.00 | 23.23<br>-0.45<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.47<br>-0.63<br>0.00 | 31.88<br>-0.59<br>0.00 | 29.52<br>-0.48<br>0.00 | 26.12<br>-0.23<br>0.00 | 28.24<br>-0.34<br>0.00 | 24.39<br>-0.57<br>0.00 | 23.44<br>-0.49<br>0.00 |
| BARON_WINDS___WT_PWR<br>323822 | 22.71<br>-0.77<br>0.00 | 16.12<br>-0.63<br>0.00 | 15.07<br>-0.53<br>0.00 | 10.99<br>-0.42<br>0.00 | 15.71<br>-0.50<br>0.00 | 19.43<br>-0.43<br>0.00 | 20.38<br>-0.61<br>0.00 | 20.33<br>-0.86<br>0.00 | 21.15<br>-0.67<br>0.00 | 23.40<br>-0.26<br>0.00 | 24.07<br>-0.26<br>0.00 | 26.04<br>0.07<br>0.00  | 29.38<br>-0.07<br>0.00 | 28.16<br>-0.40<br>0.00 | 25.94<br>-0.63<br>0.00 | 23.32<br>-0.36<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.50<br>-0.59<br>0.00 | 31.95<br>-0.52<br>0.00 | 29.64<br>-0.36<br>0.00 | 26.28<br>-0.07<br>0.00 | 28.44<br>-0.13<br>0.00 | 24.61<br>-0.35<br>0.00 | 23.59<br>-0.34<br>0.00 |
| BARRETT_IC_1<br>23704          | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00  | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00  | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00  | 30.11<br>1.54<br>0.00  | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_10<br>23701         | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00  | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00  | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00  | 30.11<br>1.54<br>0.00  | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_11<br>23702         | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00  | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00  | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00  | 30.11<br>1.54<br>0.00  | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_12<br>23703         | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00  | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00  | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00  | 30.11<br>1.54<br>0.00  | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_2<br>23705          | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00  | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00  | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00  | 30.11<br>1.54<br>0.00  | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_3<br>23706          | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00  | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00  | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00  | 30.11<br>1.54<br>0.00  | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_4<br>23707          | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00  | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00  | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00  | 30.11<br>1.54<br>0.00  | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                       |                       |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|
| BARRETT_IC_5<br>23708        | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00 | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00 | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00 | 30.11<br>1.54<br>0.00 | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_6<br>23709        | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00 | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00 | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00 | 30.11<br>1.54<br>0.00 | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_7<br>23710        | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.01<br>1.20<br>0.00  | 25.06<br>1.39<br>0.00 | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.68 | 31.75<br>2.30<br>0.00 | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.59<br>0.00  | 29.05<br>1.59<br>1.64  | 34.12<br>1.65<br>0.00  | 31.36<br>1.36<br>0.00  | 27.62<br>1.28<br>0.00 | 30.11<br>1.54<br>0.00 | 26.34<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_8<br>23711        | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00 | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00 | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00 | 30.11<br>1.54<br>0.00 | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT_IC_9<br>23700        | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00 | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00 | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00 | 30.11<br>1.54<br>0.00 | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT___1<br>23545         | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00 | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00 | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00 | 30.11<br>1.54<br>0.00 | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BARRETT___2<br>23546         | 25.09<br>1.61<br>0.00  | 17.82<br>1.08<br>0.00  | 16.66<br>1.06<br>0.00  | 12.22<br>0.81<br>0.00  | 17.20<br>0.99<br>0.00  | 20.92<br>1.07<br>0.00  | 22.12<br>1.13<br>0.00  | 22.40<br>1.22<br>0.00  | 23.00<br>1.19<br>0.00  | 25.06<br>1.39<br>0.00 | 26.65<br>1.74<br>-0.57 | 29.70<br>2.04<br>-1.69 | 31.75<br>2.30<br>0.00 | 30.86<br>2.30<br>0.00  | 28.93<br>2.37<br>0.00  | 25.67<br>1.99<br>0.00  | 24.59<br>1.58<br>0.00  | 29.05<br>1.59<br>1.64  | 34.11<br>1.65<br>0.01  | 31.35<br>1.36<br>0.01  | 27.62<br>1.28<br>0.00 | 30.11<br>1.54<br>0.00 | 26.33<br>1.37<br>0.00  | 25.08<br>1.15<br>0.00  |
| BATAVIA___115KV_TB1<br>55881 | 22.88<br>-0.60<br>0.00 | 16.30<br>-0.45<br>0.00 | 15.22<br>-0.38<br>0.00 | 11.09<br>-0.32<br>0.00 | 15.98<br>-0.23<br>0.00 | 19.68<br>-0.17<br>0.00 | 20.79<br>-0.21<br>0.00 | 20.94<br>-0.25<br>0.00 | 21.79<br>-0.02<br>0.00 | 23.86<br>0.20<br>0.00 | 24.65<br>0.31<br>0.00  | 26.56<br>0.59<br>0.00  | 29.63<br>0.19<br>0.00 | 28.28<br>-0.28<br>0.00 | 26.09<br>-0.48<br>0.00 | 23.46<br>-0.22<br>0.00 | 22.74<br>-0.26<br>0.00 | 28.87<br>-0.22<br>0.00 | 32.37<br>-0.09<br>0.00 | 29.97<br>-0.02<br>0.00 | 26.55<br>0.20<br>0.00 | 28.77<br>0.19<br>0.00 | 24.81<br>-0.15<br>0.00 | 23.83<br>-0.10<br>0.00 |
| BAYONEEC___CTG1<br>323682    | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00 | 30.41<br>1.84<br>0.00 | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG10<br>323750   | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00 | 30.41<br>1.84<br>0.00 | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG2<br>323683    | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00 | 30.41<br>1.84<br>0.00 | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG3<br>323684    | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00 | 30.41<br>1.84<br>0.00 | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG4<br>323685    | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00 | 30.41<br>1.84<br>0.00 | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG5<br>323686    | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00 | 30.41<br>1.84<br>0.00 | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG6<br>323687    | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00 | 30.41<br>1.84<br>0.00 | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |

|                                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG7<br>323688               | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00  | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00  | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00  | 30.41<br>1.84<br>0.00  | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG8<br>323689               | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00  | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00  | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00  | 30.41<br>1.84<br>0.00  | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BAYONEEC___CTG9<br>323749               | 24.99<br>1.51<br>0.00  | 17.80<br>1.06<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.14<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.16<br>1.17<br>0.00  | 22.42<br>1.23<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00  | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00  | 31.00<br>2.44<br>0.00  | 28.96<br>2.39<br>0.00  | 25.85<br>2.17<br>0.00  | 24.85<br>1.84<br>0.00  | 31.31<br>2.21<br>0.00  | 34.77<br>2.31<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00  | 30.41<br>1.84<br>0.00  | 26.43<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| BEACON___LESR<br>323632                 | 24.38<br>0.91<br>0.00  | 17.39<br>0.64<br>0.00  | 16.22<br>0.62<br>0.00  | 11.86<br>0.45<br>0.00  | 16.81<br>0.60<br>0.00  | 20.57<br>0.72<br>0.00  | 21.73<br>0.74<br>0.00  | 21.84<br>0.65<br>0.00  | 22.30<br>0.48<br>0.00  | 24.06<br>0.40<br>0.00  | 24.71<br>0.37<br>0.00  | 26.52<br>0.56<br>0.00  | 30.26<br>0.81<br>0.00  | 29.34<br>0.78<br>0.00  | 27.44<br>0.87<br>0.00  | 24.48<br>0.80<br>0.00  | 23.71<br>0.71<br>0.00  | 29.93<br>0.83<br>0.00  | 33.28<br>0.81<br>0.00  | 30.72<br>0.73<br>0.00  | 27.08<br>0.73<br>0.00  | 29.32<br>0.74<br>0.00  | 25.45<br>0.49<br>0.00  | 24.34<br>0.40<br>0.00  |
| BEAVER RIVER___HYD<br>24048             | 22.71<br>-0.77<br>0.00 | 16.08<br>-0.67<br>0.00 | 14.88<br>-0.72<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.65<br>-0.57<br>0.00 | 19.28<br>-0.58<br>0.00 | 20.53<br>-0.46<br>0.00 | 21.01<br>-0.18<br>0.00 | 21.73<br>-0.09<br>0.00 | 23.49<br>-0.17<br>0.00 | 24.09<br>-0.25<br>0.00 | 25.49<br>-0.48<br>0.00 | 28.86<br>-0.58<br>0.00 | 27.66<br>-0.91<br>0.00 | 25.56<br>-1.00<br>0.00 | 22.71<br>-0.97<br>0.00 | 22.20<br>-0.80<br>0.00 | 28.39<br>-0.71<br>0.00 | 32.06<br>-0.41<br>0.00 | 29.95<br>-0.04<br>0.00 | 26.39<br>0.04<br>0.00  | 28.59<br>0.02<br>0.00  | 24.85<br>-0.12<br>0.00 | 23.78<br>-0.15<br>0.00 |
| BEEBEE_GT_13<br>23619                   | 22.85<br>-0.62<br>0.00 | 16.29<br>-0.46<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.08<br>-0.33<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.54<br>-0.31<br>0.00 | 20.64<br>-0.36<br>0.00 | 20.81<br>-0.38<br>0.00 | 21.59<br>-0.23<br>0.00 | 23.62<br>-0.04<br>0.00 | 24.29<br>-0.04<br>0.00 | 26.09<br>0.12<br>0.00  | 29.34<br>-0.11<br>0.00 | 28.13<br>-0.43<br>0.00 | 25.99<br>-0.58<br>0.00 | 23.31<br>-0.37<br>0.00 | 22.63<br>-0.37<br>0.00 | 28.69<br>-0.41<br>0.00 | 32.14<br>-0.33<br>0.00 | 29.74<br>-0.25<br>0.00 | 26.25<br>-0.10<br>0.00 | 28.44<br>-0.13<br>0.00 | 24.59<br>-0.38<br>0.00 | 23.58<br>-0.35<br>0.00 |
| BENSHRST_27_KV_BENSHRST_1<br>355998     | 25.34<br>1.86<br>0.00  | 18.00<br>1.25<br>0.00  | 16.76<br>1.16<br>0.00  | 12.27<br>0.85<br>0.00  | 17.30<br>1.09<br>0.00  | 21.07<br>1.22<br>0.00  | 22.41<br>1.42<br>0.00  | 22.65<br>1.46<br>0.00  | 23.37<br>1.56<br>0.00  | 25.49<br>1.83<br>0.00  | 26.27<br>1.93<br>0.00  | 28.17<br>2.20<br>0.00  | 32.29<br>2.84<br>0.00  | 31.39<br>2.82<br>0.00  | 29.35<br>2.78<br>0.00  | 26.19<br>2.50<br>-0.01 | 25.16<br>2.15<br>-0.01 | 31.69<br>2.59<br>0.00  | 35.20<br>2.73<br>0.00  | 32.34<br>2.33<br>-0.01 | 28.44<br>2.08<br>-0.01 | 30.84<br>2.26<br>-0.01 | 26.78<br>1.82<br>0.00  | 25.48<br>1.55<br>0.00  |
| BETHLEHEM___GRP<br>23843                | 24.09<br>0.61<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.46<br>0.00  | 20.34<br>0.49<br>0.00  | 21.47<br>0.48<br>0.00  | 21.54<br>0.35<br>0.00  | 21.96<br>0.15<br>0.00  | 23.73<br>0.07<br>0.00  | 24.34<br>0.00<br>0.00  | 26.03<br>0.06<br>0.00  | 29.75<br>0.30<br>0.00  | 28.87<br>0.30<br>0.00  | 26.95<br>0.39<br>0.00  | 24.05<br>0.37<br>0.00  | 23.31<br>0.31<br>0.00  | 29.30<br>0.20<br>0.00  | 32.63<br>0.16<br>0.00  | 30.17<br>0.18<br>0.00  | 26.57<br>0.22<br>0.00  | 28.80<br>0.23<br>0.00  | 25.08<br>0.12<br>0.00  | 23.98<br>0.05<br>0.00  |
| BETHLEHEM___GS1<br>323560               | 24.09<br>0.61<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.46<br>0.00  | 20.34<br>0.49<br>0.00  | 21.47<br>0.48<br>0.00  | 21.54<br>0.35<br>0.00  | 21.96<br>0.15<br>0.00  | 23.73<br>0.07<br>0.00  | 24.33<br>0.00<br>0.00  | 26.03<br>0.06<br>0.00  | 29.75<br>0.30<br>0.00  | 28.87<br>0.30<br>0.00  | 26.95<br>0.39<br>0.00  | 24.05<br>0.37<br>0.00  | 23.30<br>0.30<br>0.00  | 29.30<br>0.20<br>0.00  | 32.63<br>0.16<br>0.00  | 30.17<br>0.18<br>0.00  | 26.57<br>0.22<br>0.00  | 28.80<br>0.23<br>0.00  | 25.08<br>0.12<br>0.00  | 23.98<br>0.05<br>0.00  |
| BETHLEHEM___GS2<br>323561               | 24.09<br>0.61<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.46<br>0.00  | 20.34<br>0.49<br>0.00  | 21.47<br>0.48<br>0.00  | 21.54<br>0.35<br>0.00  | 21.96<br>0.15<br>0.00  | 23.73<br>0.07<br>0.00  | 24.33<br>0.00<br>0.00  | 26.03<br>0.06<br>0.00  | 29.75<br>0.30<br>0.00  | 28.87<br>0.30<br>0.00  | 26.95<br>0.39<br>0.00  | 24.05<br>0.37<br>0.00  | 23.30<br>0.30<br>0.00  | 29.30<br>0.20<br>0.00  | 32.63<br>0.16<br>0.00  | 30.17<br>0.18<br>0.00  | 26.57<br>0.22<br>0.00  | 28.80<br>0.23<br>0.00  | 25.08<br>0.12<br>0.00  | 23.98<br>0.05<br>0.00  |
| BETHLEHEM___GS3<br>323562               | 24.09<br>0.61<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.46<br>0.00  | 20.34<br>0.49<br>0.00  | 21.47<br>0.48<br>0.00  | 21.54<br>0.35<br>0.00  | 21.96<br>0.15<br>0.00  | 23.73<br>0.07<br>0.00  | 24.33<br>0.00<br>0.00  | 26.03<br>0.06<br>0.00  | 29.75<br>0.30<br>0.00  | 28.87<br>0.30<br>0.00  | 26.95<br>0.39<br>0.00  | 24.05<br>0.37<br>0.00  | 23.30<br>0.30<br>0.00  | 29.30<br>0.20<br>0.00  | 32.63<br>0.16<br>0.00  | 30.17<br>0.18<br>0.00  | 26.57<br>0.22<br>0.00  | 28.80<br>0.23<br>0.00  | 25.08<br>0.12<br>0.00  | 23.98<br>0.05<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 22.50<br>-0.98<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.96<br>-0.63<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.73<br>-0.49<br>0.00 | 19.35<br>-0.50<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.43<br>-0.76<br>0.00 | 21.34<br>-0.47<br>0.00 | 23.52<br>-0.14<br>0.00 | 24.24<br>-0.09<br>0.00 | 26.23<br>0.26<br>0.00  | 29.34<br>-0.11<br>0.00 | 27.90<br>-0.66<br>0.00 | 25.65<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.36<br>-0.64<br>0.00 | 28.30<br>-0.80<br>0.00 | 31.72<br>-0.74<br>0.00 | 29.36<br>-0.63<br>0.00 | 25.99<br>-0.36<br>0.00 | 28.17<br>-0.40<br>0.00 | 24.33<br>-0.63<br>0.00 | 23.41<br>-0.52<br>0.00 |
| BETHLHEM_115KV_TB1<br>79974             | 24.10<br>0.62<br>0.00  | 17.24<br>0.49<br>0.00  | 16.08<br>0.48<br>0.00  | 11.76<br>0.35<br>0.00  | 16.68<br>0.47<br>0.00  | 20.35<br>0.50<br>0.00  | 21.49<br>0.50<br>0.00  | 21.56<br>0.37<br>0.00  | 22.01<br>0.20<br>0.00  | 23.80<br>0.14<br>0.00  | 24.42<br>0.08<br>0.00  | 26.11<br>0.14<br>0.00  | 29.84<br>0.39<br>0.00  | 28.95<br>0.38<br>0.00  | 27.03<br>0.47<br>0.00  | 24.12<br>0.44<br>0.00  | 23.37<br>0.37<br>0.00  | 29.38<br>0.28<br>0.00  | 32.73<br>0.26<br>0.00  | 30.26<br>0.26<br>0.00  | 26.64<br>0.29<br>0.00  | 28.88<br>0.31<br>0.00  | 25.15<br>0.18<br>0.00  | 24.05<br>0.12<br>0.00  |
| BETHPAGE_CC_5<br>323564                 | 25.17<br>1.69<br>0.00  | 17.89<br>1.15<br>0.00  | 16.73<br>1.13<br>0.00  | 12.27<br>0.86<br>0.00  | 17.27<br>1.06<br>0.00  | 21.01<br>1.16<br>0.00  | 22.22<br>1.23<br>0.00  | 22.55<br>1.36<br>0.00  | 23.17<br>1.35<br>0.00  | 25.24<br>1.58<br>0.00  | 26.83<br>1.92<br>-0.57 | 29.86<br>2.21<br>-1.69 | 31.95<br>2.51<br>0.00  | 31.06<br>2.50<br>0.00  | 29.22<br>2.66<br>0.00  | 25.90<br>2.22<br>0.00  | 24.80<br>1.80<br>0.00  | 29.61<br>1.85<br>1.34  | 34.46<br>1.99<br>0.00  | 31.65<br>1.66<br>0.00  | 27.87<br>1.52<br>0.00  | 30.34<br>1.77<br>0.00  | 26.50<br>1.53<br>0.00  | 25.25<br>1.31<br>0.00  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 22.57<br>-0.92<br>0.00 | 16.06<br>-0.68<br>0.00 | 15.00<br>-0.60<br>0.00 | 10.94<br>-0.48<br>0.00 | 15.77<br>-0.44<br>0.00 | 19.40<br>-0.45<br>0.00 | 20.41<br>-0.58<br>0.00 | 20.48<br>-0.71<br>0.00 | 21.39<br>-0.42<br>0.00 | 23.60<br>-0.07<br>0.00 | 24.33<br>-0.01<br>0.00 | 26.32<br>0.35<br>0.00  | 29.44<br>0.00<br>0.00  | 28.01<br>-0.55<br>0.00 | 25.74<br>-0.82<br>0.00 | 23.15<br>-0.53<br>0.00 | 22.45<br>-0.55<br>0.00 | 28.42<br>-0.68<br>0.00 | 31.86<br>-0.61<br>0.00 | 29.49<br>-0.51<br>0.00 | 26.10<br>-0.25<br>0.00 | 28.28<br>-0.29<br>0.00 | 24.42<br>-0.54<br>0.00 | 23.49<br>-0.44<br>0.00 |

|                                    |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                        |                        |
|------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|
| BINGHAMTON___COGEN<br>23790        | 23.37<br>-0.11<br>0.00 | 16.66<br>-0.09<br>0.00 | 15.56<br>-0.04<br>0.00 | 11.38<br>-0.03<br>0.00 | 16.21<br>0.00<br>0.00  | 19.87<br>0.02<br>0.00  | 21.00<br>0.01<br>0.00  | 21.28<br>0.09<br>0.00  | 21.94<br>0.13<br>0.00  | 23.85<br>0.18<br>0.00  | 24.52<br>0.19<br>0.00  | 26.39<br>0.42<br>0.00  | 29.95<br>0.51<br>0.00  | 28.92<br>0.36<br>0.00  | 26.80<br>0.24<br>0.00  | 23.97<br>0.29<br>0.00  | 23.22<br>0.22<br>0.00  | 29.33<br>0.23<br>0.00  | 32.74<br>0.27<br>0.00  | 30.27<br>0.28<br>0.00  | 26.67<br>0.32<br>0.00 | 28.89<br>0.32<br>0.00 | 25.07<br>0.10<br>0.00  | 23.97<br>0.04<br>0.00  |
| BIXINCNT_115KV_LOAD<br>355685      | 22.71<br>-0.77<br>0.00 | 16.13<br>-0.62<br>0.00 | 15.06<br>-0.53<br>0.00 | 10.97<br>-0.44<br>0.00 | 15.91<br>-0.30<br>0.00 | 19.49<br>-0.36<br>0.00 | 20.54<br>-0.45<br>0.00 | 20.53<br>-0.66<br>0.00 | 21.33<br>-0.48<br>0.00 | 23.61<br>-0.06<br>0.00 | 24.45<br>0.11<br>0.00  | 26.47<br>0.50<br>0.00  | 29.69<br>0.24<br>0.00  | 28.17<br>-0.39<br>0.00 | 25.82<br>-0.74<br>0.00 | 23.26<br>-0.42<br>0.00 | 22.58<br>-0.42<br>0.00 | 28.65<br>-0.45<br>0.00 | 32.11<br>-0.36<br>0.00 | 29.77<br>-0.22<br>0.00 | 26.39<br>0.04<br>0.00 | 28.61<br>0.03<br>0.00 | 24.68<br>-0.28<br>0.00 | 23.70<br>-0.23<br>0.00 |
| BLACK RIVER___HYD<br>24047         | 22.65<br>-0.84<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.82<br>-0.78<br>0.00 | 10.85<br>-0.56<br>0.00 | 15.61<br>-0.61<br>0.00 | 19.24<br>-0.61<br>0.00 | 20.51<br>-0.48<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.74<br>-0.07<br>0.00 | 23.49<br>-0.17<br>0.00 | 24.06<br>-0.28<br>0.00 | 25.45<br>-0.52<br>0.00 | 28.89<br>-0.56<br>0.00 | 27.57<br>-0.99<br>0.00 | 25.45<br>-1.11<br>0.00 | 22.61<br>-1.07<br>0.00 | 22.13<br>-0.87<br>0.00 | 28.29<br>-0.81<br>0.00 | 32.06<br>-0.40<br>0.00 | 30.05<br>0.06<br>0.00  | 26.54<br>0.19<br>0.00 | 28.71<br>0.14<br>0.00 | 24.89<br>-0.07<br>0.00 | 23.80<br>-0.13<br>0.00 |
| BLACKRVR_115KV_TB2<br>79977        | 22.64<br>-0.84<br>0.00 | 16.01<br>-0.73<br>0.00 | 14.82<br>-0.78<br>0.00 | 10.85<br>-0.56<br>0.00 | 15.61<br>-0.61<br>0.00 | 19.24<br>-0.61<br>0.00 | 20.51<br>-0.48<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.74<br>-0.07<br>0.00 | 23.48<br>-0.18<br>0.00 | 24.05<br>-0.28<br>0.00 | 25.45<br>-0.52<br>0.00 | 28.89<br>-0.56<br>0.00 | 27.57<br>-0.99<br>0.00 | 25.45<br>-1.11<br>0.00 | 22.61<br>-1.07<br>0.00 | 22.13<br>-0.87<br>0.00 | 28.29<br>-0.81<br>0.00 | 32.06<br>-0.40<br>0.00 | 30.05<br>0.05<br>0.00  | 26.54<br>0.19<br>0.00 | 28.71<br>0.14<br>0.00 | 24.89<br>-0.08<br>0.00 | 23.80<br>-0.13<br>0.00 |
| BLISS_WT_PWR<br>323608             | 22.67<br>-0.81<br>0.00 | 16.09<br>-0.66<br>0.00 | 15.02<br>-0.58<br>0.00 | 10.94<br>-0.47<br>0.00 | 15.88<br>-0.33<br>0.00 | 19.45<br>-0.41<br>0.00 | 20.49<br>-0.50<br>0.00 | 20.47<br>-0.73<br>0.00 | 21.26<br>-0.55<br>0.00 | 23.54<br>-0.12<br>0.00 | 24.44<br>0.10<br>0.00  | 26.45<br>0.48<br>0.00  | 29.65<br>0.21<br>0.00  | 28.10<br>-0.46<br>0.00 | 25.74<br>-0.82<br>0.00 | 23.20<br>-0.48<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.60<br>-0.51<br>0.00 | 32.07<br>-0.40<br>0.00 | 29.74<br>-0.25<br>0.00 | 26.37<br>0.02<br>0.00 | 28.58<br>0.01<br>0.00 | 24.68<br>-0.29<br>0.00 | 23.67<br>-0.26<br>0.00 |
| BLUESTONE___WT_PWR<br>323821       | 24.08<br>0.60<br>0.00  | 16.99<br>0.25<br>0.00  | 15.91<br>0.31<br>0.00  | 11.44<br>0.03<br>0.00  | 16.40<br>0.19<br>0.00  | 20.66<br>0.81<br>0.00  | 21.78<br>0.79<br>0.00  | 22.16<br>0.97<br>0.00  | 22.87<br>1.06<br>0.00  | 24.85<br>1.19<br>0.00  | 25.54<br>1.21<br>0.00  | 27.47<br>1.50<br>0.00  | 31.19<br>1.75<br>0.00  | 30.06<br>1.50<br>0.00  | 27.93<br>1.36<br>0.00  | 24.87<br>1.19<br>0.00  | 24.13<br>1.13<br>0.00  | 30.54<br>1.44<br>0.00  | 34.30<br>1.83<br>0.00  | 31.79<br>1.80<br>0.00  | 28.01<br>1.66<br>0.00 | 30.27<br>1.70<br>0.00 | 26.20<br>1.24<br>0.00  | 24.98<br>1.05<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182        | 24.30<br>0.82<br>0.00  | 17.37<br>0.62<br>0.00  | 16.21<br>0.61<br>0.00  | 11.86<br>0.44<br>0.00  | 16.83<br>0.62<br>0.00  | 20.56<br>0.71<br>0.00  | 21.70<br>0.71<br>0.00  | 21.73<br>0.55<br>0.00  | 22.15<br>0.34<br>0.00  | 23.92<br>0.26<br>0.00  | 24.63<br>0.29<br>0.00  | 26.36<br>0.39<br>0.00  | 30.04<br>0.59<br>0.00  | 29.04<br>0.48<br>0.00  | 27.11<br>0.55<br>0.00  | 24.28<br>0.60<br>0.00  | 23.53<br>0.53<br>0.00  | 29.59<br>0.49<br>0.00  | 32.99<br>0.52<br>0.00  | 30.56<br>0.56<br>0.00  | 26.91<br>0.57<br>0.00 | 29.20<br>0.62<br>0.00 | 25.42<br>0.46<br>0.00  | 24.32<br>0.39<br>0.00  |
| BOC_GAS_DRP<br>24189               | 24.11<br>0.62<br>0.00  | 17.21<br>0.47<br>0.00  | 16.06<br>0.46<br>0.00  | 11.75<br>0.34<br>0.00  | 16.66<br>0.45<br>0.00  | 20.35<br>0.50<br>0.00  | 21.49<br>0.50<br>0.00  | 21.61<br>0.42<br>0.00  | 22.14<br>0.33<br>0.00  | 23.97<br>0.31<br>0.00  | 24.62<br>0.28<br>0.00  | 26.32<br>0.35<br>0.00  | 30.06<br>0.61<br>0.00  | 29.17<br>0.60<br>0.00  | 27.21<br>0.65<br>0.00  | 24.27<br>0.59<br>0.00  | 23.50<br>0.49<br>0.00  | 29.59<br>0.48<br>0.00  | 32.96<br>0.49<br>0.00  | 30.45<br>0.46<br>0.00  | 26.81<br>0.46<br>0.00 | 29.07<br>0.49<br>0.00 | 25.31<br>0.34<br>0.00  | 24.21<br>0.28<br>0.00  |
| BOONVILLE_115KV_TB1<br>79983       | 23.54<br>0.06<br>0.00  | 16.74<br>-0.01<br>0.00 | 15.54<br>-0.06<br>0.00 | 11.38<br>-0.04<br>0.00 | 16.25<br>0.03<br>0.00  | 19.97<br>0.11<br>0.00  | 21.21<br>0.22<br>0.00  | 21.55<br>0.36<br>0.00  | 22.23<br>0.42<br>0.00  | 24.11<br>0.45<br>0.00  | 24.71<br>0.38<br>0.00  | 26.26<br>0.30<br>0.00  | 29.82<br>0.37<br>0.00  | 28.74<br>0.18<br>0.00  | 26.66<br>0.10<br>0.00  | 23.72<br>0.03<br>0.00  | 23.08<br>0.08<br>0.00  | 29.36<br>0.26<br>0.00  | 32.95<br>0.48<br>0.00  | 30.62<br>0.63<br>0.00  | 26.98<br>0.64<br>0.00 | 29.22<br>0.64<br>0.00 | 25.40<br>0.43<br>0.00  | 24.27<br>0.34<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824        | 24.97<br>1.49<br>0.00  | 17.84<br>1.10<br>0.00  | 16.61<br>1.01<br>0.00  | 12.14<br>0.73<br>0.00  | 17.23<br>1.01<br>0.00  | 21.01<br>1.16<br>0.00  | 22.09<br>1.10<br>0.00  | 22.20<br>1.01<br>0.00  | 22.66<br>0.85<br>0.00  | 24.29<br>0.63<br>0.00  | 24.87<br>0.53<br>0.00  | 26.58<br>0.61<br>0.00  | 30.46<br>1.02<br>0.00  | 29.62<br>1.06<br>0.00  | 27.67<br>1.11<br>0.00  | 24.48<br>0.80<br>0.00  | 23.73<br>0.73<br>0.00  | 29.94<br>0.84<br>0.00  | 33.38<br>0.91<br>0.00  | 31.06<br>1.06<br>0.00  | 27.43<br>1.08<br>0.00 | 29.79<br>1.22<br>0.00 | 25.88<br>0.92<br>0.00  | 24.90<br>0.97<br>0.00  |
| BOWLINE___1<br>23526               | 24.68<br>1.20<br>0.00  | 17.57<br>0.82<br>0.00  | 16.37<br>0.77<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.73<br>0.00  | 20.68<br>0.83<br>0.00  | 21.93<br>0.94<br>0.00  | 22.16<br>0.97<br>0.00  | 22.80<br>0.99<br>0.00  | 24.83<br>1.17<br>0.00  | 25.58<br>1.25<br>0.00  | 27.42<br>1.45<br>0.00  | 31.45<br>2.00<br>0.00  | 30.60<br>2.04<br>0.00  | 28.56<br>2.00<br>0.00  | 25.47<br>1.78<br>0.00  | 24.54<br>1.53<br>0.00  | 30.90<br>1.80<br>0.00  | 34.35<br>1.88<br>0.00  | 31.55<br>1.56<br>0.00  | 27.75<br>1.40<br>0.00 | 30.05<br>1.48<br>0.00 | 26.13<br>1.16<br>0.00  | 24.89<br>0.96<br>0.00  |
| BOWLINE___2<br>23595               | 24.68<br>1.20<br>0.00  | 17.57<br>0.82<br>0.00  | 16.37<br>0.77<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.73<br>0.00  | 20.68<br>0.83<br>0.00  | 21.93<br>0.94<br>0.00  | 22.16<br>0.97<br>0.00  | 22.81<br>1.00<br>0.00  | 24.83<br>1.17<br>0.00  | 25.58<br>1.25<br>0.00  | 27.42<br>1.45<br>0.00  | 31.45<br>2.00<br>0.00  | 30.60<br>2.04<br>0.00  | 28.56<br>2.00<br>0.00  | 25.47<br>1.78<br>0.00  | 24.54<br>1.53<br>0.00  | 30.90<br>1.80<br>0.00  | 34.35<br>1.89<br>0.00  | 31.55<br>1.56<br>0.00  | 27.75<br>1.41<br>0.00 | 30.05<br>1.48<br>0.00 | 26.13<br>1.16<br>0.00  | 24.89<br>0.96<br>0.00  |
| BRADY___115KV_TB2<br>356060        | 23.40<br>-0.08<br>0.00 | 16.66<br>-0.09<br>0.00 | 15.43<br>-0.17<br>0.00 | 11.29<br>-0.12<br>0.00 | 16.08<br>-0.14<br>0.00 | 19.75<br>-0.11<br>0.00 | 20.92<br>-0.08<br>0.00 | 21.20<br>0.01<br>0.00  | 21.81<br>0.00<br>0.00  | 23.70<br>0.04<br>0.00  | 24.45<br>0.12<br>0.00  | 25.89<br>-0.09<br>0.00 | 28.99<br>-0.46<br>0.00 | 28.17<br>-0.39<br>0.00 | 26.12<br>-0.45<br>0.00 | 23.22<br>-0.47<br>0.00 | 22.68<br>-0.33<br>0.00 | 28.91<br>-0.19<br>0.00 | 32.41<br>-0.06<br>0.00 | 30.17<br>0.17<br>0.00  | 26.39<br>0.04<br>0.00 | 28.66<br>0.09<br>0.00 | 25.17<br>0.20<br>0.00  | 24.22<br>0.28<br>0.00  |
| BRANSCOMB___SOLAR<br>323811        | 24.99<br>1.51<br>0.00  | 17.78<br>1.03<br>0.00  | 16.49<br>0.90<br>0.00  | 12.06<br>0.65<br>0.00  | 17.13<br>0.91<br>0.00  | 20.97<br>1.12<br>0.00  | 22.15<br>1.16<br>0.00  | 22.26<br>1.07<br>0.00  | 22.69<br>0.88<br>0.00  | 24.49<br>0.82<br>0.00  | 25.05<br>0.71<br>0.00  | 26.82<br>0.84<br>0.00  | 30.65<br>1.20<br>0.00  | 29.72<br>1.16<br>0.00  | 27.71<br>1.14<br>0.00  | 24.81<br>1.13<br>0.00  | 24.02<br>1.02<br>0.00  | 30.41<br>1.31<br>0.00  | 34.03<br>1.56<br>0.00  | 31.56<br>1.57<br>0.00  | 27.79<br>1.44<br>0.00 | 30.19<br>1.62<br>0.00 | 26.17<br>1.21<br>0.00  | 25.08<br>1.15<br>0.00  |
| BRENTWOD_69_KV_W. BRTWOOD<br>56703 | 25.27<br>1.79<br>0.00  | 17.92<br>1.17<br>0.00  | 16.77<br>1.18<br>0.00  | 12.32<br>0.91<br>0.00  | 17.33<br>1.12<br>0.00  | 21.08<br>1.23<br>0.00  | 22.26<br>1.27<br>0.00  | 22.63<br>1.44<br>0.00  | 23.22<br>1.40<br>0.00  | 25.26<br>1.60<br>0.00  | 26.90<br>2.00<br>-0.57 | 29.96<br>2.31<br>-1.68 | 32.00<br>2.55<br>0.00  | 31.08<br>2.52<br>0.00  | 29.28<br>2.72<br>0.00  | 26.00<br>2.31<br>0.00  | 24.86<br>1.86<br>0.00  | 29.46<br>1.89<br>1.54  | 34.52<br>2.05<br>0.00  | 31.66<br>1.67<br>0.00  | 27.91<br>1.56<br>0.00 | 30.34<br>1.77<br>0.00 | 26.50<br>1.54<br>0.00  | 25.26<br>1.33<br>0.00  |



|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BRISTLHL_115KV_TB1<br>79998      | 22.99<br>-0.49<br>0.00 | 16.39<br>-0.36<br>0.00 | 15.28<br>-0.32<br>0.00 | 11.18<br>-0.23<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.50<br>-0.35<br>0.00 | 20.66<br>-0.33<br>0.00 | 20.84<br>-0.35<br>0.00 | 21.48<br>-0.33<br>0.00 | 23.37<br>-0.30<br>0.00 | 23.92<br>-0.42<br>0.00 | 25.58<br>-0.40<br>0.00 | 28.90<br>-0.54<br>0.00 | 28.01<br>-0.55<br>0.00 | 25.96<br>-0.61<br>0.00 | 23.22<br>-0.46<br>0.00 | 22.54<br>-0.46<br>0.00 | 28.53<br>-0.57<br>0.00 | 31.88<br>-0.59<br>0.00 | 29.55<br>-0.45<br>0.00 | 26.01<br>-0.33<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.48<br>-0.48<br>0.00 | 23.43<br>-0.50<br>0.00 |
| BROOKHAVEN___DRP<br>24191        | 24.95<br>1.47<br>0.00  | 17.67<br>0.93<br>0.00  | 16.55<br>0.95<br>0.00  | 12.20<br>0.78<br>0.00  | 17.14<br>0.93<br>0.00  | 20.82<br>0.97<br>0.00  | 21.99<br>0.99<br>0.00  | 22.36<br>1.17<br>0.00  | 22.93<br>1.12<br>0.00  | 24.98<br>1.32<br>0.00  | 26.60<br>1.69<br>-0.57 | 29.59<br>1.93<br>-1.68 | 31.64<br>2.19<br>0.00  | 30.75<br>2.18<br>0.00  | 29.02<br>2.46<br>0.00  | 25.80<br>2.12<br>0.00  | 24.62<br>1.61<br>0.00  | 29.10<br>1.56<br>1.56  | 34.05<br>1.58<br>0.00  | 31.22<br>1.22<br>0.00  | 27.57<br>1.22<br>0.00  | 29.96<br>1.39<br>0.00  | 26.22<br>1.26<br>0.00  | 24.96<br>1.04<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515      | 24.98<br>1.50<br>0.00  | 17.79<br>1.04<br>0.00  | 16.58<br>0.98<br>0.00  | 12.13<br>0.72<br>0.00  | 17.14<br>0.92<br>0.00  | 20.88<br>1.03<br>0.00  | 22.15<br>1.16<br>0.00  | 22.41<br>1.22<br>0.00  | 23.09<br>1.29<br>0.00  | 25.17<br>1.51<br>0.00  | 25.94<br>1.60<br>0.00  | 27.80<br>1.83<br>0.00  | 31.85<br>2.40<br>0.00  | 30.97<br>2.41<br>0.00  | 28.94<br>2.37<br>0.00  | 25.84<br>2.15<br>0.00  | 24.83<br>1.82<br>0.00  | 31.28<br>2.18<br>0.00  | 34.74<br>2.27<br>0.00  | 31.87<br>1.88<br>0.00  | 28.03<br>1.68<br>0.00  | 30.39<br>1.81<br>0.00  | 26.41<br>1.44<br>0.00  | 25.13<br>1.20<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00  | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00  | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| BROOKVLE_69_KV_TB1<br>55790      | 25.31<br>1.83<br>0.00  | 17.97<br>1.23<br>0.00  | 16.79<br>1.20<br>0.00  | 12.31<br>0.90<br>0.00  | 17.34<br>1.13<br>0.00  | 21.10<br>1.25<br>0.00  | 22.33<br>1.34<br>0.00  | 22.65<br>1.46<br>0.00  | 23.31<br>1.50<br>0.00  | 25.40<br>1.74<br>0.00  | 26.97<br>2.07<br>-0.57 | 30.05<br>2.40<br>-1.68 | 32.26<br>2.81<br>0.00  | 31.37<br>2.81<br>0.00  | 29.49<br>2.93<br>0.00  | 26.15<br>2.46<br>0.00  | 24.98<br>1.98<br>0.00  | 30.40<br>2.08<br>0.77  | 34.70<br>2.23<br>0.00  | 31.87<br>1.88<br>0.00  | 28.05<br>1.70<br>0.00  | 30.48<br>1.91<br>0.00  | 26.67<br>1.71<br>0.00  | 25.38<br>1.44<br>0.00  |
| BROOME_2_LFGE<br>323671          | 23.37<br>-0.11<br>0.00 | 16.66<br>-0.09<br>0.00 | 15.56<br>-0.04<br>0.00 | 11.38<br>-0.03<br>0.00 | 16.21<br>0.00<br>0.00  | 19.88<br>0.02<br>0.00  | 21.00<br>0.01<br>0.00  | 21.28<br>0.09<br>0.00  | 21.94<br>0.13<br>0.00  | 23.85<br>0.18<br>0.00  | 24.53<br>0.19<br>0.00  | 26.39<br>0.42<br>0.00  | 29.95<br>0.50<br>0.00  | 28.92<br>0.36<br>0.00  | 26.80<br>0.24<br>0.00  | 23.97<br>0.29<br>0.00  | 23.22<br>0.22<br>0.00  | 29.33<br>0.23<br>0.00  | 32.74<br>0.27<br>0.00  | 30.27<br>0.28<br>0.00  | 26.67<br>0.33<br>0.00  | 28.89<br>0.32<br>0.00  | 25.07<br>0.11<br>0.00  | 23.97<br>0.04<br>0.00  |
| BROOME___LFGE<br>323600          | 23.37<br>-0.11<br>0.00 | 16.66<br>-0.09<br>0.00 | 15.56<br>-0.04<br>0.00 | 11.38<br>-0.03<br>0.00 | 16.21<br>0.00<br>0.00  | 19.88<br>0.02<br>0.00  | 21.00<br>0.01<br>0.00  | 21.28<br>0.09<br>0.00  | 21.94<br>0.13<br>0.00  | 23.85<br>0.18<br>0.00  | 24.53<br>0.19<br>0.00  | 26.39<br>0.42<br>0.00  | 29.95<br>0.50<br>0.00  | 28.92<br>0.36<br>0.00  | 26.80<br>0.24<br>0.00  | 23.97<br>0.29<br>0.00  | 23.22<br>0.22<br>0.00  | 29.33<br>0.23<br>0.00  | 32.74<br>0.27<br>0.00  | 30.27<br>0.28<br>0.00  | 26.67<br>0.33<br>0.00  | 28.89<br>0.32<br>0.00  | 25.07<br>0.11<br>0.00  | 23.97<br>0.04<br>0.00  |
| BROWNFLS_115KV_TB_3_5<br>80003   | 22.63<br>-0.85<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.88<br>-0.53<br>0.00 | 15.57<br>-0.64<br>0.00 | 19.16<br>-0.69<br>0.00 | 20.37<br>-0.63<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.46<br>-0.34<br>0.00 | 23.24<br>-0.42<br>0.00 | 23.94<br>-0.39<br>0.00 | 25.36<br>-0.61<br>0.00 | 28.56<br>-0.89<br>0.00 | 27.50<br>-1.06<br>0.00 | 25.41<br>-1.15<br>0.00 | 22.55<br>-1.13<br>0.00 | 22.07<br>-0.93<br>0.00 | 28.21<br>-0.89<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.57<br>-0.42<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.15<br>-0.42<br>0.00 | 24.57<br>-0.39<br>0.00 | 23.57<br>-0.36<br>0.00 |
| BROWNSV1_27_KV_LOAD<br>356125    | 25.27<br>1.79<br>0.00  | 17.99<br>1.24<br>0.00  | 16.77<br>1.17<br>0.00  | 12.27<br>0.85<br>0.00  | 17.31<br>1.10<br>0.00  | 21.10<br>1.25<br>0.00  | 22.39<br>1.40<br>0.00  | 22.66<br>1.47<br>0.00  | 23.36<br>1.55<br>0.00  | 25.46<br>1.80<br>0.00  | 26.25<br>1.92<br>0.00  | 28.14<br>2.17<br>0.00  | 32.26<br>2.82<br>0.00  | 31.37<br>2.81<br>0.00  | 29.30<br>2.74<br>0.00  | 26.18<br>2.49<br>0.00  | 25.15<br>2.15<br>0.00  | 31.69<br>2.59<br>0.00  | 35.19<br>2.73<br>0.00  | 32.29<br>2.29<br>0.00  | 28.41<br>2.06<br>0.00  | 30.77<br>2.20<br>0.00  | 26.74<br>1.77<br>0.00  | 25.42<br>1.49<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 23.35<br>-0.13<br>0.00 | 16.58<br>-0.17<br>0.00 | 15.38<br>-0.22<br>0.00 | 11.25<br>-0.16<br>0.00 | 16.11<br>-0.11<br>0.00 | 19.81<br>-0.04<br>0.00 | 21.07<br>0.07<br>0.00  | 21.45<br>0.26<br>0.00  | 22.14<br>0.33<br>0.00  | 23.99<br>0.33<br>0.00  | 24.59<br>0.25<br>0.00  | 26.11<br>0.14<br>0.00  | 29.62<br>0.18<br>0.00  | 28.50<br>-0.06<br>0.00 | 26.41<br>-0.15<br>0.00 | 23.49<br>-0.19<br>0.00 | 22.89<br>-0.11<br>0.00 | 29.15<br>0.05<br>0.00  | 32.77<br>0.31<br>0.00  | 30.50<br>0.50<br>0.00  | 26.88<br>0.53<br>0.00  | 29.11<br>0.54<br>0.00  | 25.30<br>0.34<br>0.00  | 24.19<br>0.26<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 24.94<br>1.46<br>0.00  | 17.68<br>0.93<br>0.00  | 16.55<br>0.95<br>0.00  | 12.19<br>0.78<br>0.00  | 17.14<br>0.92<br>0.00  | 20.82<br>0.96<br>0.00  | 21.98<br>0.99<br>0.00  | 22.35<br>1.16<br>0.00  | 22.93<br>1.12<br>0.00  | 24.97<br>1.31<br>0.00  | 26.59<br>1.68<br>-0.57 | 29.57<br>1.92<br>-1.69 | 31.60<br>2.16<br>0.00  | 30.71<br>2.15<br>0.00  | 28.97<br>2.41<br>0.00  | 25.75<br>2.07<br>0.00  | 24.58<br>1.58<br>0.00  | 29.05<br>1.50<br>1.56  | 34.01<br>1.54<br>0.00  | 31.19<br>1.19<br>0.00  | 27.53<br>1.18<br>0.00  | 29.93<br>1.35<br>0.00  | 26.19<br>1.23<br>0.00  | 24.96<br>1.03<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209   | 25.17<br>1.69<br>0.00  | 17.88<br>1.13<br>0.00  | 16.72<br>1.12<br>0.00  | 12.26<br>0.85<br>0.00  | 17.26<br>1.05<br>0.00  | 21.00<br>1.14<br>0.00  | 22.20<br>1.21<br>0.00  | 22.54<br>1.34<br>0.00  | 23.16<br>1.34<br>0.00  | 25.22<br>1.56<br>0.00  | 26.80<br>1.90<br>-0.57 | 29.83<br>2.17<br>-1.68 | 31.91<br>2.46<br>0.00  | 31.02<br>2.46<br>0.00  | 29.18<br>2.62<br>0.00  | 25.82<br>2.14<br>0.00  | 24.73<br>1.72<br>0.00  | 29.61<br>1.76<br>1.24  | 34.36<br>1.89<br>0.00  | 31.56<br>1.56<br>0.00  | 27.79<br>1.44<br>0.00  | 30.29<br>1.72<br>0.00  | 26.48<br>1.51<br>0.00  | 25.23<br>1.30<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 25.17<br>1.69<br>0.00  | 17.88<br>1.13<br>0.00  | 16.72<br>1.12<br>0.00  | 12.26<br>0.85<br>0.00  | 17.26<br>1.05<br>0.00  | 21.00<br>1.14<br>0.00  | 22.20<br>1.21<br>0.00  | 22.54<br>1.35<br>0.00  | 23.15<br>1.34<br>0.00  | 25.22<br>1.56<br>0.00  | 26.80<br>1.89<br>-0.57 | 29.83<br>2.17<br>-1.69 | 31.91<br>2.46<br>0.00  | 31.02<br>2.46<br>0.00  | 29.18<br>2.62<br>0.00  | 25.82<br>2.14<br>0.00  | 24.72<br>1.72<br>0.00  | 29.61<br>1.76<br>1.24  | 34.36<br>1.89<br>0.00  | 31.56<br>1.57<br>0.00  | 27.79<br>1.44<br>0.00  | 30.29<br>1.72<br>0.00  | 26.48<br>1.51<br>0.00  | 25.23<br>1.30<br>0.00  |
| CALPINE_BP_GT1<br>23823          | 25.17<br>1.69<br>0.00  | 17.88<br>1.13<br>0.00  | 16.72<br>1.12<br>0.00  | 12.26<br>0.85<br>0.00  | 17.26<br>1.05<br>0.00  | 21.00<br>1.14<br>0.00  | 22.20<br>1.21<br>0.00  | 22.54<br>1.35<br>0.00  | 23.15<br>1.34<br>0.00  | 25.22<br>1.56<br>0.00  | 26.80<br>1.89<br>-0.57 | 29.83<br>2.17<br>-1.69 | 31.91<br>2.46<br>0.00  | 31.02<br>2.46<br>0.00  | 29.18<br>2.62<br>0.00  | 25.82<br>2.14<br>0.00  | 24.72<br>1.72<br>0.00  | 29.61<br>1.76<br>1.24  | 34.36<br>1.89<br>0.00  | 31.56<br>1.57<br>0.00  | 27.79<br>1.44<br>0.00  | 30.29<br>1.72<br>0.00  | 26.48<br>1.51<br>0.00  | 25.23<br>1.30<br>0.00  |
| CALSPAN___DRP<br>24200           | 22.50<br>-0.98<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.96<br>-0.63<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.73<br>-0.49<br>0.00 | 19.35<br>-0.50<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.43<br>-0.76<br>0.00 | 21.34<br>-0.47<br>0.00 | 23.52<br>-0.14<br>0.00 | 24.24<br>-0.09<br>0.00 | 26.23<br>0.26<br>0.00  | 29.34<br>-0.11<br>0.00 | 27.90<br>-0.66<br>0.00 | 25.65<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.36<br>-0.64<br>0.00 | 28.30<br>-0.80<br>0.00 | 31.72<br>-0.74<br>0.00 | 29.36<br>-0.63<br>0.00 | 25.99<br>-0.36<br>0.00 | 28.17<br>-0.40<br>0.00 | 24.33<br>-0.63<br>0.00 | 23.41<br>-0.52<br>0.00 |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CALVERTON___SOLAR<br>323806   | 24.99<br>1.51<br>0.00  | 17.69<br>0.94<br>0.00  | 16.58<br>0.98<br>0.00  | 12.22<br>0.81<br>0.00  | 17.17<br>0.96<br>0.00  | 20.85<br>1.00<br>0.00  | 22.02<br>1.03<br>0.00  | 22.40<br>1.21<br>0.00  | 22.98<br>1.17<br>0.00  | 25.04<br>1.38<br>0.00  | 26.67<br>1.76<br>-0.57 | 29.66<br>2.00<br>-1.69 | 31.73<br>2.28<br>0.00  | 30.84<br>2.28<br>0.00  | 29.12<br>2.56<br>0.00  | 25.90<br>2.22<br>0.00  | 24.69<br>1.69<br>0.00  | 29.19<br>1.65<br>1.56  | 34.14<br>1.68<br>0.00  | 31.29<br>1.29<br>0.00  | 27.63<br>1.29<br>0.00  | 30.03<br>1.45<br>0.00  | 26.28<br>1.31<br>0.00  | 25.00<br>1.07<br>0.00  |
| CANDIGU_WT_PWR<br>323617      | 22.71<br>-0.77<br>0.00 | 16.12<br>-0.63<br>0.00 | 15.07<br>-0.53<br>0.00 | 10.99<br>-0.42<br>0.00 | 15.71<br>-0.50<br>0.00 | 19.43<br>-0.43<br>0.00 | 20.38<br>-0.61<br>0.00 | 20.33<br>-0.86<br>0.00 | 21.15<br>-0.67<br>0.00 | 23.40<br>-0.26<br>0.00 | 24.07<br>-0.26<br>0.00 | 26.04<br>0.07<br>0.00  | 29.38<br>-0.07<br>0.00 | 28.16<br>-0.40<br>0.00 | 25.94<br>-0.63<br>0.00 | 23.32<br>-0.36<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.50<br>-0.59<br>0.00 | 31.95<br>-0.52<br>0.00 | 29.64<br>-0.36<br>0.00 | 26.28<br>-0.07<br>0.00 | 28.44<br>-0.13<br>0.00 | 24.61<br>-0.35<br>0.00 | 23.59<br>-0.34<br>0.00 |
| CARR STREET_E_SYR<br>24060    | 23.16<br>-0.32<br>0.00 | 16.52<br>-0.23<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.26<br>-0.15<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.66<br>-0.19<br>0.00 | 20.79<br>-0.20<br>0.00 | 21.01<br>-0.18<br>0.00 | 21.66<br>-0.15<br>0.00 | 23.54<br>-0.12<br>0.00 | 24.17<br>-0.17<br>0.00 | 25.81<br>-0.16<br>0.00 | 29.28<br>-0.17<br>0.00 | 28.28<br>-0.28<br>0.00 | 26.26<br>-0.30<br>0.00 | 23.45<br>-0.23<br>0.00 | 22.77<br>-0.24<br>0.00 | 28.81<br>-0.29<br>0.00 | 32.18<br>-0.29<br>0.00 | 29.76<br>-0.23<br>0.00 | 26.20<br>-0.15<br>0.00 | 28.38<br>-0.19<br>0.00 | 24.66<br>-0.30<br>0.00 | 23.60<br>-0.33<br>0.00 |
| CARTHAGE___PAPER<br>23857     | 22.84<br>-0.64<br>0.00 | 16.16<br>-0.59<br>0.00 | 14.95<br>-0.65<br>0.00 | 10.95<br>-0.47<br>0.00 | 15.73<br>-0.48<br>0.00 | 19.39<br>-0.46<br>0.00 | 20.67<br>-0.32<br>0.00 | 21.16<br>-0.03<br>0.00 | 21.88<br>0.07<br>0.00  | 23.61<br>-0.05<br>0.00 | 24.22<br>-0.12<br>0.00 | 25.60<br>-0.36<br>0.00 | 29.02<br>-0.42<br>0.00 | 27.75<br>-0.81<br>0.00 | 25.65<br>-0.91<br>0.00 | 22.81<br>-0.87<br>0.00 | 22.29<br>-0.72<br>0.00 | 28.56<br>-0.54<br>0.00 | 32.32<br>-0.15<br>0.00 | 30.24<br>0.24<br>0.00  | 26.64<br>0.30<br>0.00  | 28.85<br>0.27<br>0.00  | 25.05<br>0.08<br>0.00  | 23.97<br>0.03<br>0.00  |
| CASSADAGA_WT_PWR<br>323784    | 22.81<br>-0.67<br>0.00 | 16.28<br>-0.47<br>0.00 | 15.14<br>-0.46<br>0.00 | 11.05<br>-0.37<br>0.00 | 16.00<br>-0.21<br>0.00 | 19.79<br>-0.06<br>0.00 | 20.75<br>-0.24<br>0.00 | 20.83<br>-0.37<br>0.00 | 21.77<br>-0.04<br>0.00 | 24.08<br>0.42<br>0.00  | 24.71<br>0.37<br>0.00  | 26.89<br>0.93<br>0.00  | 30.29<br>0.84<br>0.00  | 28.77<br>0.21<br>0.00  | 26.35<br>-0.21<br>0.00 | 23.81<br>0.13<br>0.00  | 23.11<br>0.10<br>0.00  | 29.16<br>0.06<br>0.00  | 32.65<br>0.18<br>0.00  | 30.28<br>0.29<br>0.00  | 26.74<br>0.39<br>0.00  | 28.71<br>0.13<br>0.00  | 24.70<br>-0.26<br>0.00 | 23.73<br>-0.20<br>0.00 |
| CE_DUNWOOD___DRP<br>24194     | 24.87<br>1.38<br>0.00  | 17.70<br>0.95<br>0.00  | 16.50<br>0.91<br>0.00  | 12.08<br>0.67<br>0.00  | 17.06<br>0.85<br>0.00  | 20.81<br>0.96<br>0.00  | 22.06<br>1.07<br>0.00  | 22.29<br>1.11<br>0.00  | 22.95<br>1.14<br>0.00  | 24.99<br>1.33<br>0.00  | 25.75<br>1.42<br>0.00  | 27.60<br>1.63<br>0.00  | 31.62<br>2.17<br>0.00  | 30.76<br>2.20<br>0.00  | 28.72<br>2.16<br>0.00  | 25.63<br>1.94<br>0.00  | 24.66<br>1.66<br>0.00  | 31.06<br>1.96<br>0.00  | 34.52<br>2.05<br>0.00  | 31.70<br>1.70<br>0.00  | 27.88<br>1.54<br>0.00  | 30.22<br>1.64<br>0.00  | 26.27<br>1.31<br>0.00  | 25.02<br>1.09<br>0.00  |
| CE_MILLWOOD___DRP<br>24193    | 24.81<br>1.33<br>0.00  | 17.66<br>0.91<br>0.00  | 16.46<br>0.87<br>0.00  | 12.05<br>0.64<br>0.00  | 17.03<br>0.81<br>0.00  | 20.77<br>0.91<br>0.00  | 22.02<br>1.03<br>0.00  | 22.25<br>1.06<br>0.00  | 22.90<br>1.09<br>0.00  | 24.93<br>1.27<br>0.00  | 25.68<br>1.35<br>0.00  | 27.52<br>1.55<br>0.00  | 31.54<br>2.10<br>0.00  | 30.68<br>2.12<br>0.00  | 28.66<br>2.09<br>0.00  | 25.56<br>1.87<br>0.00  | 24.60<br>1.60<br>0.00  | 30.98<br>1.88<br>0.00  | 34.45<br>1.98<br>0.00  | 31.64<br>1.64<br>0.00  | 27.83<br>1.48<br>0.00  | 30.16<br>1.58<br>0.00  | 26.22<br>1.25<br>0.00  | 24.98<br>1.04<br>0.00  |
| CE_NYC2_DRP<br>24202          | 25.11<br>1.63<br>0.00  | 17.86<br>1.12<br>0.00  | 16.66<br>1.06<br>0.00  | 12.19<br>0.78<br>0.00  | 17.20<br>0.99<br>0.00  | 20.93<br>1.08<br>0.00  | 22.25<br>1.26<br>0.00  | 22.51<br>1.32<br>0.00  | 23.20<br>1.39<br>0.00  | 25.29<br>1.62<br>0.00  | 26.06<br>1.72<br>0.00  | 27.92<br>1.95<br>0.00  | 31.99<br>2.54<br>0.00  | 31.09<br>2.52<br>0.00  | 29.05<br>2.49<br>0.00  | 25.92<br>2.24<br>0.00  | 24.90<br>1.90<br>0.00  | 31.37<br>2.27<br>0.00  | 34.83<br>2.37<br>0.00  | 31.98<br>1.99<br>0.00  | 28.14<br>1.79<br>0.00  | 30.53<br>1.95<br>0.00  | 26.52<br>1.56<br>0.00  | 25.24<br>1.31<br>0.00  |
| CE_NYC_DRP<br>24195           | 25.02<br>1.54<br>0.00  | 17.82<br>1.07<br>0.00  | 16.62<br>1.02<br>0.00  | 12.16<br>0.75<br>0.00  | 17.15<br>0.94<br>0.00  | 20.90<br>1.05<br>0.00  | 22.18<br>1.19<br>0.00  | 22.43<br>1.24<br>0.00  | 23.12<br>1.31<br>0.00  | 25.20<br>1.54<br>0.00  | 25.98<br>1.64<br>0.00  | 27.85<br>1.88<br>0.00  | 31.91<br>2.47<br>0.00  | 31.04<br>2.48<br>0.00  | 28.99<br>2.43<br>0.00  | 25.89<br>2.20<br>0.00  | 24.88<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.81<br>2.34<br>0.00  | 31.93<br>1.94<br>0.00  | 28.09<br>1.74<br>0.00  | 30.43<br>1.86<br>0.00  | 26.45<br>1.49<br>0.00  | 25.17<br>1.23<br>0.00  |
| CHAFFEE___LFGE<br>323603      | 22.60<br>-0.87<br>0.00 | 16.10<br>-0.65<br>0.00 | 15.04<br>-0.56<br>0.00 | 10.96<br>-0.45<br>0.00 | 15.81<br>-0.41<br>0.00 | 19.45<br>-0.40<br>0.00 | 20.46<br>-0.53<br>0.00 | 20.54<br>-0.65<br>0.00 | 21.47<br>-0.34<br>0.00 | 23.67<br>0.01<br>0.00  | 24.39<br>0.05<br>0.00  | 26.38<br>0.42<br>0.00  | 29.51<br>0.07<br>0.00  | 28.07<br>-0.49<br>0.00 | 25.81<br>-0.75<br>0.00 | 23.20<br>-0.48<br>0.00 | 22.52<br>-0.49<br>0.00 | 28.51<br>-0.59<br>0.00 | 31.97<br>-0.50<br>0.00 | 29.57<br>-0.42<br>0.00 | 26.17<br>-0.17<br>0.00 | 28.35<br>-0.22<br>0.00 | 24.51<br>-0.45<br>0.00 | 23.54<br>-0.39<br>0.00 |
| CHATEAUG_35_KV_LOAD<br>355732 | 23.03<br>-0.45<br>0.00 | 16.31<br>-0.44<br>0.00 | 15.22<br>-0.37<br>0.00 | 11.23<br>-0.19<br>0.00 | 15.95<br>-0.26<br>0.00 | 19.56<br>-0.29<br>0.00 | 20.66<br>-0.33<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.84<br>0.03<br>0.00  | 23.65<br>-0.01<br>0.00 | 24.39<br>0.05<br>0.00  | 25.75<br>-0.22<br>0.00 | 29.22<br>-0.23<br>0.00 | 28.43<br>-0.13<br>0.00 | 26.38<br>-0.18<br>0.00 | 23.36<br>-0.32<br>0.00 | 22.83<br>-0.17<br>0.00 | 29.18<br>0.08<br>0.00  | 32.74<br>0.28<br>0.00  | 30.18<br>0.19<br>0.00  | 26.37<br>0.02<br>0.00  | 28.63<br>0.05<br>0.00  | 25.04<br>0.07<br>0.00  | 24.24<br>0.31<br>0.00  |
| CHATEAUG_WT_PWR<br>323614     | 22.96<br>-0.52<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.20<br>-0.40<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.94<br>-0.27<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.63<br>-0.36<br>0.00 | 20.98<br>-0.21<br>0.00 | 21.80<br>-0.01<br>0.00 | 23.60<br>-0.06<br>0.00 | 24.34<br>0.01<br>0.00  | 25.72<br>-0.25<br>0.00 | 29.21<br>-0.24<br>0.00 | 28.42<br>-0.14<br>0.00 | 26.36<br>-0.20<br>0.00 | 23.36<br>-0.33<br>0.00 | 22.82<br>-0.18<br>0.00 | 29.14<br>0.05<br>0.00  | 32.68<br>0.21<br>0.00  | 30.11<br>0.12<br>0.00  | 26.30<br>-0.05<br>0.00 | 28.58<br>0.01<br>0.00  | 24.98<br>0.02<br>0.00  | 24.18<br>0.25<br>0.00  |
| CHAT_HIGH_FALL_HYD<br>323578  | 23.03<br>-0.45<br>0.00 | 16.31<br>-0.44<br>0.00 | 15.22<br>-0.37<br>0.00 | 11.23<br>-0.19<br>0.00 | 15.95<br>-0.26<br>0.00 | 19.56<br>-0.29<br>0.00 | 20.66<br>-0.33<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.84<br>0.03<br>0.00  | 23.65<br>-0.01<br>0.00 | 24.39<br>0.05<br>0.00  | 25.75<br>-0.22<br>0.00 | 29.22<br>-0.23<br>0.00 | 28.43<br>-0.13<br>0.00 | 26.38<br>-0.18<br>0.00 | 23.36<br>-0.32<br>0.00 | 22.83<br>-0.17<br>0.00 | 29.18<br>0.08<br>0.00  | 32.74<br>0.28<br>0.00  | 30.18<br>0.19<br>0.00  | 26.37<br>0.02<br>0.00  | 28.63<br>0.05<br>0.00  | 25.04<br>0.07<br>0.00  | 24.24<br>0.31<br>0.00  |
| CHAUTAUQUA___LFGE<br>323629   | 22.64<br>-0.84<br>0.00 | 16.14<br>-0.60<br>0.00 | 15.06<br>-0.53<br>0.00 | 11.00<br>-0.41<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.58<br>-0.27<br>0.00 | 20.56<br>-0.43<br>0.00 | 20.61<br>-0.59<br>0.00 | 21.52<br>-0.29<br>0.00 | 23.78<br>0.12<br>0.00  | 24.45<br>0.11<br>0.00  | 26.59<br>0.62<br>0.00  | 29.88<br>0.43<br>0.00  | 28.40<br>-0.16<br>0.00 | 26.06<br>-0.50<br>0.00 | 23.52<br>-0.17<br>0.00 | 22.80<br>-0.21<br>0.00 | 28.79<br>-0.31<br>0.00 | 32.24<br>-0.23<br>0.00 | 29.87<br>-0.12<br>0.00 | 26.42<br>0.08<br>0.00  | 28.51<br>-0.06<br>0.00 | 24.59<br>-0.37<br>0.00 | 23.62<br>-0.31<br>0.00 |
| CHERRYST_13_KV_LD<br>356241   | 25.09<br>1.61<br>0.00  | 17.87<br>1.12<br>0.00  | 16.67<br>1.07<br>0.00  | 12.19<br>0.78<br>0.00  | 17.20<br>0.99<br>0.00  | 20.97<br>1.12<br>0.00  | 22.25<br>1.26<br>0.00  | 22.52<br>1.33<br>0.00  | 23.22<br>1.41<br>0.00  | 25.32<br>1.65<br>0.00  | 26.10<br>1.76<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.62<br>0.00  | 31.18<br>2.62<br>0.00  | 29.12<br>2.56<br>0.00  | 26.00<br>2.32<br>0.00  | 24.98<br>1.98<br>0.00  | 31.48<br>2.38<br>0.00  | 34.94<br>2.47<br>0.00  | 32.05<br>2.06<br>0.00  | 28.19<br>1.84<br>0.00  | 30.54<br>1.97<br>0.00  | 26.53<br>1.57<br>0.00  | 25.24<br>1.31<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CHESTROR_138KV_BK263<br>355645 | 24.53<br>1.05<br>0.00  | 17.46<br>0.71<br>0.00  | 16.28<br>0.68<br>0.00  | 11.92<br>0.51<br>0.00  | 16.85<br>0.64<br>0.00  | 20.58<br>0.73<br>0.00  | 21.81<br>0.82<br>0.00  | 22.04<br>0.84<br>0.00  | 22.66<br>0.85<br>0.00  | 24.64<br>0.98<br>0.00  | 25.37<br>1.04<br>0.00  | 27.18<br>1.21<br>0.00  | 31.16<br>1.71<br>0.00  | 30.30<br>1.73<br>0.00  | 28.28<br>1.72<br>0.00  | 25.20<br>1.52<br>0.00  | 24.32<br>1.31<br>0.00  | 30.65<br>1.55<br>0.00  | 34.10<br>1.63<br>0.00  | 31.35<br>1.36<br>0.00  | 27.58<br>1.23<br>0.00  | 29.87<br>1.30<br>0.00  | 25.98<br>1.02<br>0.00  | 24.76<br>0.83<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192    | 24.80<br>1.32<br>0.00  | 17.66<br>0.91<br>0.00  | 16.46<br>0.86<br>0.00  | 12.05<br>0.64<br>0.00  | 17.03<br>0.81<br>0.00  | 20.79<br>0.93<br>0.00  | 22.02<br>1.03<br>0.00  | 22.23<br>1.04<br>0.00  | 22.86<br>1.05<br>0.00  | 24.85<br>1.19<br>0.00  | 25.57<br>1.24<br>0.00  | 27.40<br>1.43<br>0.00  | 31.40<br>1.95<br>0.00  | 30.56<br>2.00<br>0.00  | 28.51<br>1.95<br>0.00  | 25.43<br>1.74<br>0.00  | 24.54<br>1.54<br>0.00  | 30.92<br>1.82<br>0.00  | 34.39<br>1.93<br>0.00  | 31.61<br>1.61<br>0.00  | 27.80<br>1.45<br>0.00  | 30.13<br>1.56<br>0.00  | 26.18<br>1.22<br>0.00  | 24.96<br>1.03<br>0.00  |
| CH_MISC_IPPS<br>23765          | 24.91<br>1.43<br>0.00  | 17.73<br>0.98<br>0.00  | 16.52<br>0.92<br>0.00  | 12.09<br>0.68<br>0.00  | 17.09<br>0.88<br>0.00  | 20.87<br>1.02<br>0.00  | 22.12<br>1.13<br>0.00  | 22.34<br>1.15<br>0.00  | 22.98<br>1.17<br>0.00  | 24.99<br>1.33<br>0.00  | 25.73<br>1.40<br>0.00  | 27.60<br>1.63<br>0.00  | 31.64<br>2.20<br>0.00  | 30.80<br>2.24<br>0.00  | 28.72<br>2.16<br>0.00  | 25.60<br>1.91<br>0.00  | 24.73<br>1.73<br>0.00  | 31.17<br>2.07<br>0.00  | 34.68<br>2.21<br>0.00  | 31.86<br>1.87<br>0.00  | 28.01<br>1.66<br>0.00  | 30.33<br>1.76<br>0.00  | 26.35<br>1.38<br>0.00  | 25.10<br>1.17<br>0.00  |
| CH_RES_BVR_FALLS<br>23983      | 23.09<br>-0.39<br>0.00 | 16.46<br>-0.28<br>0.00 | 15.26<br>-0.33<br>0.00 | 11.18<br>-0.23<br>0.00 | 15.91<br>-0.30<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.68<br>-0.31<br>0.00 | 20.97<br>-0.22<br>0.00 | 21.67<br>-0.15<br>0.00 | 23.50<br>-0.16<br>0.00 | 24.20<br>-0.13<br>0.00 | 25.73<br>-0.24<br>0.00 | 29.00<br>-0.45<br>0.00 | 28.17<br>-0.40<br>0.00 | 26.11<br>-0.46<br>0.00 | 23.20<br>-0.49<br>0.00 | 22.61<br>-0.39<br>0.00 | 28.75<br>-0.35<br>0.00 | 32.19<br>-0.28<br>0.00 | 29.82<br>-0.18<br>0.00 | 26.05<br>-0.29<br>0.00 | 28.29<br>-0.29<br>0.00 | 24.83<br>-0.13<br>0.00 | 23.90<br>-0.03<br>0.00 |
| CH_RES_NIAGARA<br>23895        | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.84<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.09<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.84<br>-1.36<br>0.00 | 20.73<br>-1.08<br>0.00 | 22.78<br>-0.88<br>0.00 | 23.47<br>-0.87<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.02<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.30<br>-1.67<br>0.00 | 22.49<br>-1.45<br>0.00 |
| CH_RES_SYRACUSE<br>23985       | 23.30<br>-0.18<br>0.00 | 16.62<br>-0.12<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.12<br>-0.10<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.92<br>-0.07<br>0.00 | 21.15<br>-0.04<br>0.00 | 21.81<br>0.00<br>0.00  | 23.72<br>0.06<br>0.00  | 24.34<br>0.01<br>0.00  | 26.02<br>0.05<br>0.00  | 29.52<br>0.08<br>0.00  | 28.51<br>-0.05<br>0.00 | 26.46<br>-0.10<br>0.00 | 23.64<br>-0.04<br>0.00 | 22.97<br>-0.04<br>0.00 | 29.04<br>-0.06<br>0.00 | 32.48<br>0.01<br>0.00  | 30.06<br>0.06<br>0.00  | 26.43<br>0.09<br>0.00  | 28.61<br>0.04<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00 |
| CLINTON_WT_PWR<br>323605       | 22.96<br>-0.52<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.20<br>-0.40<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.94<br>-0.27<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.63<br>-0.36<br>0.00 | 20.98<br>-0.21<br>0.00 | 21.80<br>-0.01<br>0.00 | 23.60<br>-0.06<br>0.00 | 24.34<br>0.01<br>0.00  | 25.72<br>-0.25<br>0.00 | 29.21<br>-0.24<br>0.00 | 28.42<br>-0.14<br>0.00 | 26.36<br>-0.20<br>0.00 | 23.36<br>-0.33<br>0.00 | 22.82<br>-0.18<br>0.00 | 29.14<br>0.05<br>0.00  | 32.68<br>0.21<br>0.00  | 30.11<br>0.12<br>0.00  | 26.30<br>-0.05<br>0.00 | 28.58<br>0.01<br>0.00  | 24.98<br>0.02<br>0.00  | 24.18<br>0.25<br>0.00  |
| CLINTON___LFGE<br>323618       | 23.66<br>0.18<br>0.00  | 16.77<br>0.02<br>0.00  | 15.64<br>0.04<br>0.00  | 11.52<br>0.11<br>0.00  | 16.37<br>0.16<br>0.00  | 20.05<br>0.20<br>0.00  | 21.19<br>0.20<br>0.00  | 21.55<br>0.36<br>0.00  | 22.45<br>0.64<br>0.00  | 24.27<br>0.61<br>0.00  | 25.12<br>0.78<br>0.00  | 26.59<br>0.62<br>0.00  | 30.30<br>0.86<br>0.00  | 29.37<br>0.81<br>0.00  | 27.26<br>0.70<br>0.00  | 24.17<br>0.49<br>0.00  | 23.53<br>0.53<br>0.00  | 30.12<br>1.02<br>0.00  | 33.75<br>1.29<br>0.00  | 31.09<br>1.09<br>0.00  | 27.27<br>0.93<br>0.00  | 29.65<br>1.07<br>0.00  | 25.80<br>0.83<br>0.00  | 24.96<br>1.03<br>0.00  |
| COBBLENY_34_KV_TB1<br>80064    | 22.61<br>-0.87<br>0.00 | 16.10<br>-0.65<br>0.00 | 15.04<br>-0.56<br>0.00 | 10.96<br>-0.45<br>0.00 | 15.81<br>-0.41<br>0.00 | 19.45<br>-0.40<br>0.00 | 20.46<br>-0.53<br>0.00 | 20.54<br>-0.65<br>0.00 | 21.46<br>-0.35<br>0.00 | 23.66<br>0.00<br>0.00  | 24.39<br>0.05<br>0.00  | 26.39<br>0.42<br>0.00  | 29.51<br>0.07<br>0.00  | 28.07<br>-0.49<br>0.00 | 25.81<br>-0.75<br>0.00 | 23.20<br>-0.48<br>0.00 | 22.51<br>-0.49<br>0.00 | 28.51<br>-0.59<br>0.00 | 31.97<br>-0.50<br>0.00 | 29.58<br>-0.41<br>0.00 | 26.17<br>-0.18<br>0.00 | 28.35<br>-0.22<br>0.00 | 24.49<br>-0.47<br>0.00 | 23.55<br>-0.38<br>0.00 |
| COFFEEN___115KV_TB3<br>355620  | 22.74<br>-0.74<br>0.00 | 16.08<br>-0.66<br>0.00 | 14.88<br>-0.72<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.67<br>-0.54<br>0.00 | 19.32<br>-0.54<br>0.00 | 20.60<br>-0.39<br>0.00 | 21.08<br>-0.11<br>0.00 | 21.83<br>0.02<br>0.00  | 23.57<br>-0.09<br>0.00 | 24.13<br>-0.20<br>0.00 | 25.51<br>-0.46<br>0.00 | 29.00<br>-0.45<br>0.00 | 27.64<br>-0.93<br>0.00 | 25.48<br>-1.08<br>0.00 | 22.63<br>-1.05<br>0.00 | 22.19<br>-0.82<br>0.00 | 28.36<br>-0.73<br>0.00 | 32.16<br>-0.31<br>0.00 | 30.19<br>0.20<br>0.00  | 26.70<br>0.35<br>0.00  | 28.88<br>0.31<br>0.00  | 25.01<br>0.04<br>0.00  | 23.89<br>-0.04<br>0.00 |
| COLDSPRG_115KV_BK1<br>355956   | 23.13<br>-0.35<br>0.00 | 16.51<br>-0.24<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.24<br>-0.17<br>0.00 | 16.25<br>0.03<br>0.00  | 19.99<br>0.14<br>0.00  | 21.07<br>0.07<br>0.00  | 21.14<br>-0.05<br>0.00 | 22.04<br>0.23<br>0.00  | 24.34<br>0.68<br>0.00  | 24.95<br>0.62<br>0.00  | 27.10<br>1.13<br>0.00  | 30.56<br>1.11<br>0.00  | 29.13<br>0.57<br>0.00  | 26.68<br>0.12<br>0.00  | 24.03<br>0.35<br>0.00  | 23.36<br>0.35<br>0.00  | 29.51<br>0.40<br>0.00  | 32.98<br>0.51<br>0.00  | 30.59<br>0.59<br>0.00  | 27.05<br>0.70<br>0.00  | 29.16<br>0.59<br>0.00  | 25.11<br>0.14<br>0.00  | 24.09<br>0.16<br>0.00  |
| COLONIE_LFGE___<br>323577      | 24.57<br>1.09<br>0.00  | 17.53<br>0.78<br>0.00  | 16.32<br>0.72<br>0.00  | 11.93<br>0.52<br>0.00  | 16.93<br>0.72<br>0.00  | 20.69<br>0.84<br>0.00  | 21.83<br>0.84<br>0.00  | 21.94<br>0.75<br>0.00  | 22.42<br>0.61<br>0.00  | 24.18<br>0.52<br>0.00  | 24.78<br>0.45<br>0.00  | 26.49<br>0.52<br>0.00  | 30.31<br>0.86<br>0.00  | 29.43<br>0.86<br>0.00  | 27.47<br>0.91<br>0.00  | 24.47<br>0.79<br>0.00  | 23.70<br>0.70<br>0.00  | 29.90<br>0.80<br>0.00  | 33.35<br>0.89<br>0.00  | 30.90<br>0.91<br>0.00  | 27.22<br>0.87<br>0.00  | 29.55<br>0.97<br>0.00  | 25.68<br>0.71<br>0.00  | 24.61<br>0.68<br>0.00  |
| COOPERNY_115KV_TB1<br>80082    | 24.21<br>0.73<br>0.00  | 17.24<br>0.49<br>0.00  | 16.07<br>0.48<br>0.00  | 11.77<br>0.35<br>0.00  | 16.66<br>0.45<br>0.00  | 20.36<br>0.51<br>0.00  | 21.56<br>0.57<br>0.00  | 21.79<br>0.60<br>0.00  | 22.42<br>0.61<br>0.00  | 24.37<br>0.70<br>0.00  | 25.08<br>0.74<br>0.00  | 26.85<br>0.88<br>0.00  | 30.70<br>1.25<br>0.00  | 29.83<br>1.26<br>0.00  | 27.79<br>1.23<br>0.00  | 24.79<br>1.10<br>0.00  | 23.95<br>0.95<br>0.00  | 30.20<br>1.10<br>0.00  | 33.65<br>1.18<br>0.00  | 30.99<br>0.99<br>0.00  | 27.25<br>0.90<br>0.00  | 29.50<br>0.93<br>0.00  | 25.68<br>0.71<br>0.00  | 24.51<br>0.57<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753    | 22.54<br>-0.94<br>0.00 | 15.92<br>-0.83<br>0.00 | 14.74<br>-0.86<br>0.00 | 10.79<br>-0.62<br>0.00 | 15.54<br>-0.68<br>0.00 | 19.14<br>-0.71<br>0.00 | 20.41<br>-0.58<br>0.00 | 20.95<br>-0.24<br>0.00 | 21.70<br>-0.12<br>0.00 | 23.43<br>-0.23<br>0.00 | 23.99<br>-0.35<br>0.00 | 25.38<br>-0.59<br>0.00 | 28.78<br>-0.66<br>0.00 | 27.49<br>-1.07<br>0.00 | 25.38<br>-1.19<br>0.00 | 22.54<br>-1.14<br>0.00 | 22.05<br>-0.95<br>0.00 | 28.15<br>-0.94<br>0.00 | 31.93<br>-0.53<br>0.00 | 29.93<br>-0.07<br>0.00 | 26.45<br>0.10<br>0.00  | 28.63<br>0.05<br>0.00  | 24.82<br>-0.15<br>0.00 | 23.74<br>-0.19<br>0.00 |
| CORNELL_____<br>23752          | 23.65<br>0.17<br>0.00  | 16.85<br>0.10<br>0.00  | 15.71<br>0.11<br>0.00  | 11.49<br>0.08<br>0.00  | 16.37<br>0.15<br>0.00  | 20.11<br>0.26<br>0.00  | 21.29<br>0.30<br>0.00  | 21.56<br>0.37<br>0.00  | 22.18<br>0.36<br>0.00  | 24.12<br>0.46<br>0.00  | 24.74<br>0.41<br>0.00  | 26.52<br>0.55<br>0.00  | 30.14<br>0.70<br>0.00  | 29.08<br>0.52<br>0.00  | 26.91<br>0.35<br>0.00  | 24.07<br>0.38<br>0.00  | 23.34<br>0.33<br>0.00  | 29.56<br>0.46<br>0.00  | 33.16<br>0.69<br>0.00  | 30.74<br>0.75<br>0.00  | 27.09<br>0.74<br>0.00  | 29.32<br>0.74<br>0.00  | 25.42<br>0.45<br>0.00  | 24.27<br>0.34<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CORONA V_69_KV_TB1<br>355595  | 25.26<br>1.78<br>0.00  | 17.94<br>1.19<br>0.00  | 16.75<br>1.15<br>0.00  | 12.28<br>0.87<br>0.00  | 17.30<br>1.09<br>0.00  | 21.05<br>1.20<br>0.00  | 22.27<br>1.28<br>0.00  | 22.56<br>1.37<br>0.00  | 23.19<br>1.37<br>0.00  | 25.27<br>1.60<br>0.00  | 26.81<br>1.91<br>-0.57 | 29.87<br>2.22<br>-1.68 | 32.03<br>2.59<br>0.00  | 31.15<br>2.59<br>0.00  | 29.21<br>2.64<br>0.00  | 25.93<br>2.25<br>0.00  | 24.86<br>1.86<br>0.00  | 30.86<br>1.99<br>0.22  | 34.58<br>2.11<br>0.00  | 31.83<br>1.84<br>0.00  | 28.02<br>1.67<br>0.00  | 30.46<br>1.89<br>0.00  | 26.59<br>1.62<br>0.00  | 25.30<br>1.37<br>0.00  |
| CORTLAND_115KV_TB3<br>80093   | 23.51<br>0.03<br>0.00  | 16.75<br>0.01<br>0.00  | 15.63<br>0.03<br>0.00  | 11.43<br>0.02<br>0.00  | 16.28<br>0.07<br>0.00  | 19.97<br>0.12<br>0.00  | 21.17<br>0.17<br>0.00  | 21.47<br>0.28<br>0.00  | 22.11<br>0.30<br>0.00  | 24.00<br>0.34<br>0.00  | 24.65<br>0.31<br>0.00  | 26.39<br>0.42<br>0.00  | 29.97<br>0.52<br>0.00  | 28.96<br>0.40<br>0.00  | 26.84<br>0.28<br>0.00  | 23.97<br>0.28<br>0.00  | 23.21<br>0.21<br>0.00  | 29.41<br>0.31<br>0.00  | 32.93<br>0.47<br>0.00  | 30.51<br>0.51<br>0.00  | 26.88<br>0.53<br>0.00  | 29.11<br>0.53<br>0.00  | 25.27<br>0.30<br>0.00  | 24.15<br>0.22<br>0.00  |
| COXSACKIE__GT<br>23611        | 25.21<br>1.73<br>0.00  | 18.00<br>1.26<br>0.00  | 16.77<br>1.18<br>0.00  | 12.26<br>0.85<br>0.00  | 17.42<br>1.21<br>0.00  | 21.33<br>1.48<br>0.00  | 22.55<br>1.56<br>0.00  | 22.58<br>1.39<br>0.00  | 22.96<br>1.15<br>0.00  | 24.58<br>0.92<br>0.00  | 25.15<br>0.81<br>0.00  | 27.27<br>1.30<br>0.00  | 31.29<br>1.84<br>0.00  | 29.83<br>1.27<br>0.00  | 27.91<br>1.34<br>0.00  | 25.10<br>1.42<br>0.00  | 24.53<br>1.53<br>0.00  | 30.70<br>1.60<br>0.00  | 34.17<br>1.70<br>0.00  | 31.85<br>1.86<br>0.00  | 28.15<br>1.80<br>0.00  | 30.49<br>1.92<br>0.00  | 26.42<br>1.46<br>0.00  | 25.22<br>1.29<br>0.00  |
| CPV_VALLEY__CC1<br>323721     | 24.35<br>0.87<br>0.00  | 17.34<br>0.60<br>0.00  | 16.17<br>0.57<br>0.00  | 11.84<br>0.43<br>0.00  | 16.74<br>0.52<br>0.00  | 20.44<br>0.59<br>0.00  | 21.66<br>0.67<br>0.00  | 21.88<br>0.69<br>0.00  | 22.51<br>0.70<br>0.00  | 24.48<br>0.82<br>0.00  | 25.20<br>0.87<br>0.00  | 27.00<br>1.03<br>0.00  | 30.90<br>1.45<br>0.00  | 30.05<br>1.49<br>0.00  | 28.03<br>1.47<br>0.00  | 25.00<br>1.32<br>0.00  | 24.12<br>1.12<br>0.00  | 30.39<br>1.29<br>0.00  | 33.81<br>1.34<br>0.00  | 31.10<br>1.11<br>0.00  | 27.36<br>1.01<br>0.00  | 29.63<br>1.05<br>0.00  | 25.78<br>0.82<br>0.00  | 24.59<br>0.66<br>0.00  |
| CPV_VALLEY__CC2<br>323722     | 24.35<br>0.87<br>0.00  | 17.34<br>0.60<br>0.00  | 16.17<br>0.57<br>0.00  | 11.84<br>0.43<br>0.00  | 16.74<br>0.52<br>0.00  | 20.44<br>0.59<br>0.00  | 21.66<br>0.67<br>0.00  | 21.88<br>0.69<br>0.00  | 22.51<br>0.70<br>0.00  | 24.48<br>0.82<br>0.00  | 25.20<br>0.87<br>0.00  | 27.00<br>1.03<br>0.00  | 30.90<br>1.45<br>0.00  | 30.05<br>1.49<br>0.00  | 28.03<br>1.47<br>0.00  | 25.00<br>1.32<br>0.00  | 24.12<br>1.12<br>0.00  | 30.39<br>1.29<br>0.00  | 33.81<br>1.34<br>0.00  | 31.10<br>1.11<br>0.00  | 27.36<br>1.01<br>0.00  | 29.63<br>1.05<br>0.00  | 25.78<br>0.82<br>0.00  | 24.59<br>0.66<br>0.00  |
| CRESCENT__HYD<br>24018        | 24.57<br>1.09<br>0.00  | 17.53<br>0.78<br>0.00  | 16.32<br>0.72<br>0.00  | 11.93<br>0.52<br>0.00  | 16.93<br>0.72<br>0.00  | 20.69<br>0.84<br>0.00  | 21.83<br>0.84<br>0.00  | 21.94<br>0.75<br>0.00  | 22.42<br>0.61<br>0.00  | 24.18<br>0.52<br>0.00  | 24.78<br>0.45<br>0.00  | 26.49<br>0.52<br>0.00  | 30.31<br>0.86<br>0.00  | 29.43<br>0.86<br>0.00  | 27.47<br>0.91<br>0.00  | 24.47<br>0.79<br>0.00  | 23.70<br>0.70<br>0.00  | 29.90<br>0.80<br>0.00  | 33.35<br>0.89<br>0.00  | 30.90<br>0.91<br>0.00  | 27.22<br>0.87<br>0.00  | 29.55<br>0.97<br>0.00  | 25.68<br>0.71<br>0.00  | 24.61<br>0.68<br>0.00  |
| CRICKET__VALLEY_CC1<br>323756 | 24.63<br>1.15<br>0.00  | 17.55<br>0.81<br>0.00  | 16.36<br>0.76<br>0.00  | 11.98<br>0.57<br>0.00  | 16.93<br>0.72<br>0.00  | 20.67<br>0.81<br>0.00  | 21.88<br>0.89<br>0.00  | 22.05<br>0.85<br>0.00  | 22.64<br>0.82<br>0.00  | 24.54<br>0.87<br>0.00  | 25.20<br>0.87<br>0.00  | 26.96<br>0.98<br>0.00  | 30.89<br>1.45<br>0.00  | 30.08<br>1.52<br>0.00  | 28.11<br>1.55<br>0.00  | 25.08<br>1.40<br>0.00  | 24.18<br>1.18<br>0.00  | 30.48<br>1.38<br>0.00  | 33.90<br>1.43<br>0.00  | 31.17<br>1.17<br>0.00  | 27.44<br>1.09<br>0.00  | 29.78<br>1.21<br>0.00  | 25.89<br>0.92<br>0.00  | 24.75<br>0.82<br>0.00  |
| CRICKET__VALLEY_CC2<br>323757 | 24.63<br>1.15<br>0.00  | 17.55<br>0.81<br>0.00  | 16.36<br>0.76<br>0.00  | 11.98<br>0.57<br>0.00  | 16.93<br>0.72<br>0.00  | 20.67<br>0.81<br>0.00  | 21.88<br>0.89<br>0.00  | 22.05<br>0.85<br>0.00  | 22.64<br>0.82<br>0.00  | 24.54<br>0.87<br>0.00  | 25.20<br>0.87<br>0.00  | 26.96<br>0.98<br>0.00  | 30.89<br>1.45<br>0.00  | 30.08<br>1.52<br>0.00  | 28.11<br>1.55<br>0.00  | 25.08<br>1.40<br>0.00  | 24.18<br>1.18<br>0.00  | 30.48<br>1.38<br>0.00  | 33.90<br>1.43<br>0.00  | 31.17<br>1.17<br>0.00  | 27.44<br>1.09<br>0.00  | 29.78<br>1.21<br>0.00  | 25.89<br>0.92<br>0.00  | 24.75<br>0.82<br>0.00  |
| CRICKET__VALLEY_CC3<br>323758 | 24.63<br>1.15<br>0.00  | 17.55<br>0.81<br>0.00  | 16.36<br>0.76<br>0.00  | 11.98<br>0.57<br>0.00  | 16.93<br>0.72<br>0.00  | 20.67<br>0.81<br>0.00  | 21.88<br>0.89<br>0.00  | 22.05<br>0.85<br>0.00  | 22.64<br>0.82<br>0.00  | 24.54<br>0.87<br>0.00  | 25.20<br>0.87<br>0.00  | 26.96<br>0.98<br>0.00  | 30.89<br>1.45<br>0.00  | 30.08<br>1.52<br>0.00  | 28.11<br>1.55<br>0.00  | 25.08<br>1.40<br>0.00  | 24.18<br>1.18<br>0.00  | 30.48<br>1.38<br>0.00  | 33.90<br>1.43<br>0.00  | 31.17<br>1.17<br>0.00  | 27.44<br>1.09<br>0.00  | 29.78<br>1.21<br>0.00  | 25.89<br>0.92<br>0.00  | 24.75<br>0.82<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180    | 23.30<br>-0.18<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.92<br>-0.07<br>0.00 | 21.15<br>-0.04<br>0.00 | 21.81<br>0.00<br>0.00  | 23.72<br>0.05<br>0.00  | 24.34<br>0.00<br>0.00  | 26.02<br>0.05<br>0.00  | 29.52<br>0.08<br>0.00  | 28.51<br>-0.05<br>0.00 | 26.46<br>-0.10<br>0.00 | 23.64<br>-0.04<br>0.00 | 22.96<br>-0.04<br>0.00 | 29.04<br>-0.06<br>0.00 | 32.48<br>0.01<br>0.00  | 30.06<br>0.06<br>0.00  | 26.43<br>0.09<br>0.00  | 28.61<br>0.04<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00 |
| DAHOWA__HYDRO<br>323763       | 25.11<br>1.63<br>0.00  | 17.85<br>1.10<br>0.00  | 16.54<br>0.94<br>0.00  | 12.10<br>0.69<br>0.00  | 17.18<br>0.97<br>0.00  | 21.05<br>1.20<br>0.00  | 22.24<br>1.25<br>0.00  | 22.35<br>1.16<br>0.00  | 22.78<br>0.97<br>0.00  | 24.60<br>0.93<br>0.00  | 25.14<br>0.80<br>0.00  | 26.91<br>0.93<br>0.00  | 30.77<br>1.33<br>0.00  | 29.83<br>1.27<br>0.00  | 27.81<br>1.25<br>0.00  | 24.90<br>1.22<br>0.00  | 24.11<br>1.11<br>0.00  | 30.55<br>1.45<br>0.00  | 34.20<br>1.73<br>0.00  | 31.73<br>1.74<br>0.00  | 27.94<br>1.59<br>0.00  | 30.35<br>1.77<br>0.00  | 26.29<br>1.33<br>0.00  | 25.19<br>1.26<br>0.00  |
| DANC__LFGE<br>323619          | 22.64<br>-0.84<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.90<br>-0.70<br>0.00 | 10.90<br>-0.51<br>0.00 | 15.63<br>-0.58<br>0.00 | 19.22<br>-0.63<br>0.00 | 20.44<br>-0.56<br>0.00 | 20.84<br>-0.34<br>0.00 | 21.54<br>-0.27<br>0.00 | 23.31<br>-0.35<br>0.00 | 23.87<br>-0.46<br>0.00 | 25.34<br>-0.63<br>0.00 | 28.74<br>-0.71<br>0.00 | 27.57<br>-0.99<br>0.00 | 25.50<br>-1.06<br>0.00 | 22.71<br>-0.98<br>0.00 | 22.15<br>-0.85<br>0.00 | 28.19<br>-0.90<br>0.00 | 31.81<br>-0.66<br>0.00 | 29.67<br>-0.32<br>0.00 | 26.19<br>-0.16<br>0.00 | 28.35<br>-0.22<br>0.00 | 24.60<br>-0.37<br>0.00 | 23.53<br>-0.40<br>0.00 |
| DANSKAMMER__1<br>23586        | 24.91<br>1.43<br>0.00  | 17.73<br>0.98<br>0.00  | 16.52<br>0.92<br>0.00  | 12.09<br>0.68<br>0.00  | 17.09<br>0.88<br>0.00  | 20.87<br>1.02<br>0.00  | 22.12<br>1.13<br>0.00  | 22.34<br>1.15<br>0.00  | 22.98<br>1.17<br>0.00  | 24.99<br>1.33<br>0.00  | 25.73<br>1.40<br>0.00  | 27.60<br>1.63<br>0.00  | 31.64<br>2.20<br>0.00  | 30.80<br>2.24<br>0.00  | 28.72<br>2.16<br>0.00  | 25.60<br>1.91<br>0.00  | 24.73<br>1.73<br>0.00  | 31.17<br>2.07<br>0.00  | 34.68<br>2.21<br>0.00  | 31.86<br>1.87<br>0.00  | 28.01<br>1.66<br>0.00  | 30.33<br>1.76<br>0.00  | 26.35<br>1.38<br>0.00  | 25.10<br>1.17<br>0.00  |
| DANSKAMMER__2<br>23589        | 24.91<br>1.43<br>0.00  | 17.73<br>0.98<br>0.00  | 16.52<br>0.92<br>0.00  | 12.09<br>0.68<br>0.00  | 17.09<br>0.88<br>0.00  | 20.87<br>1.02<br>0.00  | 22.12<br>1.13<br>0.00  | 22.34<br>1.15<br>0.00  | 22.98<br>1.17<br>0.00  | 24.99<br>1.33<br>0.00  | 25.73<br>1.40<br>0.00  | 27.60<br>1.63<br>0.00  | 31.64<br>2.20<br>0.00  | 30.80<br>2.24<br>0.00  | 28.72<br>2.16<br>0.00  | 25.60<br>1.91<br>0.00  | 24.73<br>1.73<br>0.00  | 31.17<br>2.07<br>0.00  | 34.68<br>2.21<br>0.00  | 31.86<br>1.87<br>0.00  | 28.01<br>1.66<br>0.00  | 30.33<br>1.76<br>0.00  | 26.35<br>1.38<br>0.00  | 25.10<br>1.17<br>0.00  |
| DANSKAMMER__3<br>23590        | 24.91<br>1.43<br>0.00  | 17.73<br>0.98<br>0.00  | 16.52<br>0.92<br>0.00  | 12.09<br>0.68<br>0.00  | 17.09<br>0.88<br>0.00  | 20.87<br>1.02<br>0.00  | 22.12<br>1.13<br>0.00  | 22.34<br>1.15<br>0.00  | 22.98<br>1.17<br>0.00  | 24.99<br>1.33<br>0.00  | 25.73<br>1.40<br>0.00  | 27.60<br>1.63<br>0.00  | 31.64<br>2.20<br>0.00  | 30.80<br>2.24<br>0.00  | 28.72<br>2.16<br>0.00  | 25.60<br>1.91<br>0.00  | 24.73<br>1.73<br>0.00  | 31.17<br>2.07<br>0.00  | 34.68<br>2.21<br>0.00  | 31.86<br>1.87<br>0.00  | 28.01<br>1.66<br>0.00  | 30.33<br>1.76<br>0.00  | 26.35<br>1.38<br>0.00  | 25.10<br>1.17<br>0.00  |

|                                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| DANSKAMMER___4<br>23591                    | 24.91<br>1.43<br>0.00  | 17.73<br>0.98<br>0.00  | 16.52<br>0.92<br>0.00  | 12.09<br>0.68<br>0.00  | 17.09<br>0.88<br>0.00  | 20.87<br>1.02<br>0.00  | 22.12<br>1.13<br>0.00  | 22.34<br>1.15<br>0.00  | 22.98<br>1.17<br>0.00  | 24.99<br>1.33<br>0.00  | 25.73<br>1.40<br>0.00  | 27.60<br>1.63<br>0.00  | 31.64<br>2.20<br>0.00  | 30.80<br>2.24<br>0.00  | 28.72<br>2.16<br>0.00  | 25.60<br>1.91<br>0.00  | 24.73<br>1.73<br>0.00  | 31.17<br>2.07<br>0.00  | 34.68<br>2.21<br>0.00  | 31.86<br>1.87<br>0.00  | 28.01<br>1.66<br>0.00  | 30.33<br>1.76<br>0.00  | 26.35<br>1.38<br>0.00  | 25.10<br>1.17<br>0.00  |
| DANSKAMMER___DIESEL<br>23592               | 24.91<br>1.43<br>0.00  | 17.73<br>0.98<br>0.00  | 16.52<br>0.92<br>0.00  | 12.09<br>0.68<br>0.00  | 17.09<br>0.88<br>0.00  | 20.87<br>1.02<br>0.00  | 22.12<br>1.13<br>0.00  | 22.34<br>1.15<br>0.00  | 22.98<br>1.17<br>0.00  | 24.99<br>1.33<br>0.00  | 25.74<br>1.40<br>0.00  | 27.60<br>1.63<br>0.00  | 31.64<br>2.20<br>0.00  | 30.80<br>2.24<br>0.00  | 28.72<br>2.16<br>0.00  | 25.59<br>1.91<br>0.00  | 24.73<br>1.73<br>0.00  | 31.17<br>2.07<br>0.00  | 34.68<br>2.21<br>0.00  | 31.86<br>1.87<br>0.00  | 28.01<br>1.66<br>0.00  | 30.33<br>1.76<br>0.00  | 26.35<br>1.38<br>0.00  | 25.10<br>1.17<br>0.00  |
| DARBY___SOLAR<br>323810                    | 25.02<br>1.53<br>0.00  | 17.79<br>1.04<br>0.00  | 16.50<br>0.90<br>0.00  | 12.06<br>0.65<br>0.00  | 17.13<br>0.92<br>0.00  | 20.98<br>1.13<br>0.00  | 22.16<br>1.17<br>0.00  | 22.28<br>1.09<br>0.00  | 22.71<br>0.90<br>0.00  | 24.51<br>0.85<br>0.00  | 25.07<br>0.73<br>0.00  | 26.83<br>0.86<br>0.00  | 30.67<br>1.22<br>0.00  | 29.74<br>1.18<br>0.00  | 27.73<br>1.16<br>0.00  | 24.83<br>1.14<br>0.00  | 24.03<br>1.03<br>0.00  | 30.44<br>1.34<br>0.00  | 34.07<br>1.60<br>0.00  | 31.60<br>1.61<br>0.00  | 27.81<br>1.47<br>0.00  | 30.22<br>1.65<br>0.00  | 26.20<br>1.24<br>0.00  | 25.10<br>1.17<br>0.00  |
| DASHVILLE___HYD<br>23610                   | 24.53<br>1.05<br>0.00  | 17.45<br>0.70<br>0.00  | 16.28<br>0.68<br>0.00  | 11.91<br>0.50<br>0.00  | 16.83<br>0.62<br>0.00  | 20.54<br>0.69<br>0.00  | 21.77<br>0.78<br>0.00  | 22.02<br>0.83<br>0.00  | 22.72<br>0.91<br>0.00  | 24.75<br>1.09<br>0.00  | 25.47<br>1.14<br>0.00  | 27.32<br>1.35<br>0.00  | 31.36<br>1.91<br>0.00  | 30.56<br>1.99<br>0.00  | 28.45<br>1.89<br>0.00  | 25.33<br>1.65<br>0.00  | 24.45<br>1.45<br>0.00  | 30.82<br>1.72<br>0.00  | 34.27<br>1.81<br>0.00  | 31.44<br>1.44<br>0.00  | 27.63<br>1.29<br>0.00  | 29.93<br>1.35<br>0.00  | 26.02<br>1.05<br>0.00  | 24.78<br>0.85<br>0.00  |
| DEERFIELD_69_KV_DEERFIELD LD<br>355887     | 25.38<br>1.90<br>0.00  | 17.90<br>1.16<br>0.00  | 16.86<br>1.26<br>0.00  | 12.47<br>1.06<br>0.00  | 17.52<br>1.30<br>0.00  | 21.27<br>1.42<br>0.00  | 22.46<br>1.47<br>0.00  | 22.87<br>1.68<br>0.00  | 23.51<br>1.70<br>0.00  | 25.72<br>2.06<br>0.00  | 27.43<br>2.52<br>-0.57 | 30.48<br>2.83<br>-1.68 | 32.72<br>3.27<br>0.00  | 31.72<br>3.16<br>0.00  | 29.98<br>3.42<br>0.00  | 26.64<br>2.96<br>0.00  | 25.30<br>2.29<br>0.00  | 29.83<br>2.28<br>1.56  | 34.82<br>2.35<br>0.00  | 31.76<br>1.77<br>0.00  | 28.05<br>1.70<br>0.00  | 30.48<br>1.90<br>0.00  | 26.81<br>1.85<br>0.00  | 25.41<br>1.48<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 24.03<br>0.55<br>0.00  | 17.12<br>0.37<br>0.00  | 15.98<br>0.38<br>0.00  | 11.69<br>0.28<br>0.00  | 16.60<br>0.39<br>0.00  | 20.35<br>0.50<br>0.00  | 21.54<br>0.55<br>0.00  | 21.77<br>0.58<br>0.00  | 22.44<br>0.63<br>0.00  | 24.36<br>0.70<br>0.00  | 25.05<br>0.71<br>0.00  | 26.83<br>0.86<br>0.00  | 30.52<br>1.08<br>0.00  | 29.57<br>1.01<br>0.00  | 27.53<br>0.97<br>0.00  | 24.56<br>0.87<br>0.00  | 23.76<br>0.76<br>0.00  | 29.99<br>0.89<br>0.00  | 33.47<br>1.01<br>0.00  | 30.93<br>0.93<br>0.00  | 27.20<br>0.86<br>0.00  | 29.48<br>0.91<br>0.00  | 25.63<br>0.66<br>0.00  | 24.48<br>0.55<br>0.00  |
| DERFIELD_115KV_TB7<br>355931               | 23.60<br>0.12<br>0.00  | 16.84<br>0.09<br>0.00  | 15.69<br>0.09<br>0.00  | 11.48<br>0.07<br>0.00  | 16.31<br>0.10<br>0.00  | 19.95<br>0.10<br>0.00  | 21.10<br>0.10<br>0.00  | 21.29<br>0.10<br>0.00  | 21.88<br>0.06<br>0.00  | 23.73<br>0.07<br>0.00  | 24.38<br>0.05<br>0.00  | 26.04<br>0.07<br>0.00  | 29.60<br>0.15<br>0.00  | 28.70<br>0.14<br>0.00  | 26.71<br>0.15<br>0.00  | 23.82<br>0.14<br>0.00  | 23.09<br>0.09<br>0.00  | 29.17<br>0.07<br>0.00  | 32.55<br>0.08<br>0.00  | 30.08<br>0.09<br>0.00  | 26.46<br>0.11<br>0.00  | 28.70<br>0.12<br>0.00  | 25.02<br>0.06<br>0.00  | 23.96<br>0.02<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 23.62<br>0.14<br>0.00  | 16.84<br>0.09<br>0.00  | 15.73<br>0.13<br>0.00  | 11.51<br>0.10<br>0.00  | 16.34<br>0.13<br>0.00  | 20.01<br>0.16<br>0.00  | 21.13<br>0.14<br>0.00  | 21.04<br>-0.15<br>0.00 | 21.46<br>-0.36<br>0.00 | 23.16<br>-0.50<br>0.00 | 23.83<br>-0.50<br>0.00 | 25.63<br>-0.34<br>0.00 | 29.22<br>-0.23<br>0.00 | 28.18<br>-0.38<br>0.00 | 26.47<br>-0.09<br>0.00 | 23.59<br>-0.09<br>0.00 | 22.85<br>-0.15<br>0.00 | 28.65<br>-0.45<br>0.00 | 32.04<br>-0.43<br>0.00 | 29.90<br>-0.10<br>0.00 | 26.43<br>0.08<br>0.00  | 28.57<br>0.00<br>0.00  | 24.77<br>-0.19<br>0.00 | 23.63<br>-0.30<br>0.00 |
| DUNKIRK___115KV_TB_200<br>55889            | 22.61<br>-0.87<br>0.00 | 16.12<br>-0.63<br>0.00 | 15.05<br>-0.55<br>0.00 | 10.99<br>-0.42<br>0.00 | 15.87<br>-0.34<br>0.00 | 19.55<br>-0.30<br>0.00 | 20.52<br>-0.47<br>0.00 | 20.57<br>-0.62<br>0.00 | 21.47<br>-0.34<br>0.00 | 23.73<br>0.07<br>0.00  | 24.41<br>0.07<br>0.00  | 26.54<br>0.57<br>0.00  | 29.82<br>0.38<br>0.00  | 28.36<br>-0.21<br>0.00 | 26.02<br>-0.54<br>0.00 | 23.47<br>-0.21<br>0.00 | 22.76<br>-0.25<br>0.00 | 28.76<br>-0.34<br>0.00 | 32.18<br>-0.28<br>0.00 | 29.83<br>-0.17<br>0.00 | 26.37<br>0.02<br>0.00  | 28.47<br>-0.11<br>0.00 | 24.56<br>-0.41<br>0.00 | 23.59<br>-0.34<br>0.00 |
| DUNKIRK___1<br>23563                       | 22.61<br>-0.87<br>0.00 | 16.12<br>-0.63<br>0.00 | 15.05<br>-0.55<br>0.00 | 10.99<br>-0.42<br>0.00 | 15.87<br>-0.34<br>0.00 | 19.55<br>-0.30<br>0.00 | 20.52<br>-0.47<br>0.00 | 20.57<br>-0.62<br>0.00 | 21.47<br>-0.34<br>0.00 | 23.73<br>0.07<br>0.00  | 24.41<br>0.07<br>0.00  | 26.54<br>0.57<br>0.00  | 29.82<br>0.38<br>0.00  | 28.36<br>-0.21<br>0.00 | 26.02<br>-0.54<br>0.00 | 23.47<br>-0.21<br>0.00 | 22.76<br>-0.25<br>0.00 | 28.76<br>-0.34<br>0.00 | 32.18<br>-0.28<br>0.00 | 29.83<br>-0.17<br>0.00 | 26.37<br>0.02<br>0.00  | 28.47<br>-0.11<br>0.00 | 24.56<br>-0.41<br>0.00 | 23.59<br>-0.34<br>0.00 |
| DUNKIRK___2<br>23564                       | 22.61<br>-0.87<br>0.00 | 16.12<br>-0.63<br>0.00 | 15.05<br>-0.55<br>0.00 | 10.99<br>-0.42<br>0.00 | 15.87<br>-0.34<br>0.00 | 19.55<br>-0.30<br>0.00 | 20.52<br>-0.47<br>0.00 | 20.57<br>-0.62<br>0.00 | 21.47<br>-0.34<br>0.00 | 23.73<br>0.07<br>0.00  | 24.41<br>0.07<br>0.00  | 26.54<br>0.57<br>0.00  | 29.82<br>0.38<br>0.00  | 28.36<br>-0.21<br>0.00 | 26.02<br>-0.54<br>0.00 | 23.47<br>-0.21<br>0.00 | 22.76<br>-0.25<br>0.00 | 28.76<br>-0.34<br>0.00 | 32.18<br>-0.28<br>0.00 | 29.83<br>-0.17<br>0.00 | 26.37<br>0.02<br>0.00  | 28.47<br>-0.11<br>0.00 | 24.56<br>-0.41<br>0.00 | 23.59<br>-0.34<br>0.00 |
| DUNKIRK___3<br>23565                       | 22.55<br>-0.93<br>0.00 | 16.07<br>-0.67<br>0.00 | 15.02<br>-0.58<br>0.00 | 10.97<br>-0.45<br>0.00 | 15.82<br>-0.39<br>0.00 | 19.46<br>-0.39<br>0.00 | 20.45<br>-0.54<br>0.00 | 20.49<br>-0.70<br>0.00 | 21.38<br>-0.43<br>0.00 | 23.62<br>-0.04<br>0.00 | 24.30<br>-0.03<br>0.00 | 26.40<br>0.43<br>0.00  | 29.63<br>0.18<br>0.00  | 28.20<br>-0.37<br>0.00 | 25.89<br>-0.67<br>0.00 | 23.33<br>-0.35<br>0.00 | 22.62<br>-0.38<br>0.00 | 28.59<br>-0.51<br>0.00 | 32.00<br>-0.47<br>0.00 | 29.63<br>-0.36<br>0.00 | 26.21<br>-0.13<br>0.00 | 28.33<br>-0.24<br>0.00 | 24.46<br>-0.50<br>0.00 | 23.51<br>-0.42<br>0.00 |
| DUNKIRK___4<br>23566                       | 22.55<br>-0.93<br>0.00 | 16.07<br>-0.67<br>0.00 | 15.02<br>-0.58<br>0.00 | 10.97<br>-0.45<br>0.00 | 15.82<br>-0.39<br>0.00 | 19.46<br>-0.39<br>0.00 | 20.45<br>-0.54<br>0.00 | 20.49<br>-0.70<br>0.00 | 21.38<br>-0.43<br>0.00 | 23.62<br>-0.04<br>0.00 | 24.30<br>-0.03<br>0.00 | 26.40<br>0.43<br>0.00  | 29.63<br>0.18<br>0.00  | 28.20<br>-0.37<br>0.00 | 25.89<br>-0.67<br>0.00 | 23.33<br>-0.35<br>0.00 | 22.62<br>-0.38<br>0.00 | 28.59<br>-0.51<br>0.00 | 32.00<br>-0.47<br>0.00 | 29.63<br>-0.36<br>0.00 | 26.21<br>-0.13<br>0.00 | 28.33<br>-0.24<br>0.00 | 24.46<br>-0.50<br>0.00 | 23.51<br>-0.42<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 24.92<br>1.44<br>0.00  | 17.75<br>1.00<br>0.00  | 16.55<br>0.95<br>0.00  | 12.11<br>0.70<br>0.00  | 17.10<br>0.89<br>0.00  | 20.85<br>1.00<br>0.00  | 22.11<br>1.12<br>0.00  | 22.35<br>1.16<br>0.00  | 23.02<br>1.21<br>0.00  | 25.06<br>1.40<br>0.00  | 25.83<br>1.49<br>0.00  | 27.69<br>1.71<br>0.00  | 31.71<br>2.26<br>0.00  | 30.85<br>2.28<br>0.00  | 28.81<br>2.24<br>0.00  | 25.70<br>2.02<br>0.00  | 24.72<br>1.71<br>0.00  | 31.13<br>2.03<br>0.00  | 34.60<br>2.13<br>0.00  | 31.76<br>1.77<br>0.00  | 27.94<br>1.60<br>0.00  | 30.28<br>1.71<br>0.00  | 26.33<br>1.37<br>0.00  | 25.07<br>1.14<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 24.69<br>1.21<br>0.00  | 17.57<br>0.82<br>0.00  | 16.38<br>0.78<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.74<br>0.00  | 20.70<br>0.85<br>0.00  | 21.94<br>0.95<br>0.00  | 22.17<br>0.97<br>0.00  | 22.81<br>1.00<br>0.00  | 24.80<br>1.14<br>0.00  | 25.53<br>1.20<br>0.00  | 27.37<br>1.40<br>0.00  | 31.39<br>1.94<br>0.00  | 30.55<br>1.99<br>0.00  | 28.50<br>1.94<br>0.00  | 25.39<br>1.71<br>0.00  | 24.51<br>1.51<br>0.00  | 30.89<br>1.80<br>0.00  | 34.38<br>1.92<br>0.00  | 31.59<br>1.60<br>0.00  | 27.78<br>1.43<br>0.00  | 30.09<br>1.52<br>0.00  | 26.16<br>1.19<br>0.00  | 24.91<br>0.98<br>0.00  |

|                                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 25.07<br>1.59<br>0.00  | 17.84<br>1.09<br>0.00  | 16.62<br>1.02<br>0.00  | 12.17<br>0.76<br>0.00  | 17.16<br>0.95<br>0.00  | 20.86<br>1.01<br>0.00  | 22.20<br>1.21<br>0.00  | 22.44<br>1.25<br>0.00  | 23.11<br>1.30<br>0.00  | 25.16<br>1.50<br>0.00  | 25.93<br>1.60<br>0.00  | 27.77<br>1.80<br>0.00  | 31.81<br>2.37<br>0.00  | 30.92<br>2.36<br>0.00  | 28.92<br>2.35<br>0.00  | 25.78<br>2.10<br>0.00  | 24.76<br>1.76<br>0.00  | 31.21<br>2.11<br>0.00  | 34.66<br>2.19<br>0.00  | 31.86<br>1.87<br>0.00  | 28.04<br>1.69<br>0.00  | 30.44<br>1.87<br>0.00  | 26.46<br>1.50<br>0.00  | 25.21<br>1.27<br>0.00  |
| E179THST_13_KV_LOAD<br>356214              | 25.20<br>1.73<br>0.00  | 17.92<br>1.18<br>0.00  | 16.70<br>1.10<br>0.00  | 12.23<br>0.82<br>0.00  | 17.24<br>1.02<br>0.00  | 20.96<br>1.11<br>0.00  | 22.30<br>1.31<br>0.00  | 22.55<br>1.36<br>0.00  | 23.23<br>1.42<br>0.00  | 25.29<br>1.63<br>0.00  | 26.08<br>1.74<br>0.00  | 27.93<br>1.96<br>0.00  | 32.01<br>2.56<br>0.00  | 31.10<br>2.54<br>0.00  | 29.08<br>2.52<br>0.00  | 25.93<br>2.25<br>0.00  | 24.90<br>1.90<br>0.00  | 31.39<br>2.29<br>0.00  | 34.86<br>2.39<br>0.00  | 32.04<br>2.05<br>0.00  | 28.20<br>1.85<br>0.00  | 30.61<br>2.04<br>0.00  | 26.60<br>1.64<br>0.00  | 25.34<br>1.40<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 25.58<br>2.10<br>0.00  | 17.97<br>1.22<br>0.00  | 17.04<br>1.44<br>0.00  | 12.66<br>1.25<br>0.00  | 17.78<br>1.57<br>0.00  | 21.60<br>1.74<br>0.00  | 22.80<br>1.80<br>0.00  | 23.23<br>2.04<br>0.00  | 23.89<br>2.08<br>0.00  | 26.21<br>2.55<br>0.00  | 27.96<br>3.05<br>-0.57 | 31.04<br>3.38<br>-1.69 | 33.35<br>3.90<br>0.00  | 32.22<br>3.66<br>0.00  | 30.42<br>3.86<br>0.00  | 27.00<br>3.32<br>0.00  | 25.53<br>2.53<br>0.00  | 29.97<br>2.43<br>1.56  | 34.96<br>2.49<br>0.00  | 31.72<br>1.73<br>0.00  | 28.05<br>1.70<br>0.00  | 30.53<br>1.96<br>0.00  | 27.13<br>2.16<br>0.00  | 25.62<br>1.69<br>0.00  |
| EAST RIVER___6<br>23660                    | 25.05<br>1.57<br>0.00  | 17.84<br>1.09<br>0.00  | 16.63<br>1.04<br>0.00  | 12.16<br>0.75<br>0.00  | 17.15<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.17<br>1.18<br>0.00  | 22.43<br>1.24<br>0.00  | 23.14<br>1.32<br>0.00  | 25.23<br>1.57<br>0.00  | 26.00<br>1.67<br>0.00  | 27.87<br>1.90<br>0.00  | 31.94<br>2.50<br>0.00  | 31.07<br>2.51<br>0.00  | 29.02<br>2.46<br>0.00  | 25.93<br>2.24<br>0.00  | 24.90<br>1.90<br>0.00  | 31.37<br>2.27<br>0.00  | 34.84<br>2.37<br>0.00  | 31.96<br>1.97<br>0.00  | 28.12<br>1.77<br>0.00  | 30.46<br>1.89<br>0.00  | 26.47<br>1.50<br>0.00  | 25.18<br>1.25<br>0.00  |
| EAST RIVER___7<br>23524                    | 25.05<br>1.57<br>0.00  | 17.84<br>1.09<br>0.00  | 16.63<br>1.04<br>0.00  | 12.16<br>0.75<br>0.00  | 17.15<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.17<br>1.18<br>0.00  | 22.43<br>1.24<br>0.00  | 23.14<br>1.32<br>0.00  | 25.23<br>1.57<br>0.00  | 26.00<br>1.67<br>0.00  | 27.87<br>1.90<br>0.00  | 31.94<br>2.50<br>0.00  | 31.07<br>2.51<br>0.00  | 29.02<br>2.46<br>0.00  | 25.93<br>2.24<br>0.00  | 24.90<br>1.90<br>0.00  | 31.37<br>2.27<br>0.00  | 34.84<br>2.37<br>0.00  | 31.96<br>1.97<br>0.00  | 28.12<br>1.77<br>0.00  | 30.46<br>1.89<br>0.00  | 26.47<br>1.50<br>0.00  | 25.18<br>1.25<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 24.87<br>1.38<br>0.00  | 17.70<br>0.95<br>0.00  | 16.50<br>0.91<br>0.00  | 12.08<br>0.67<br>0.00  | 17.06<br>0.85<br>0.00  | 20.81<br>0.96<br>0.00  | 22.06<br>1.07<br>0.00  | 22.29<br>1.11<br>0.00  | 22.95<br>1.14<br>0.00  | 24.99<br>1.33<br>0.00  | 25.75<br>1.42<br>0.00  | 27.60<br>1.63<br>0.00  | 31.62<br>2.17<br>0.00  | 30.76<br>2.20<br>0.00  | 28.72<br>2.16<br>0.00  | 25.63<br>1.94<br>0.00  | 24.66<br>1.66<br>0.00  | 31.06<br>1.96<br>0.00  | 34.52<br>2.05<br>0.00  | 31.70<br>1.70<br>0.00  | 27.88<br>1.54<br>0.00  | 30.22<br>1.64<br>0.00  | 26.27<br>1.31<br>0.00  | 25.02<br>1.09<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 25.56<br>2.08<br>0.00  | 17.95<br>1.20<br>0.00  | 17.04<br>1.44<br>0.00  | 12.66<br>1.25<br>0.00  | 17.79<br>1.58<br>0.00  | 21.60<br>1.75<br>0.00  | 22.80<br>1.81<br>0.00  | 23.23<br>2.04<br>0.00  | 23.91<br>2.09<br>0.00  | 26.22<br>2.56<br>0.00  | 27.97<br>3.06<br>-0.57 | 31.05<br>3.39<br>-1.69 | 33.36<br>3.92<br>0.00  | 32.23<br>3.66<br>0.00  | 30.43<br>3.87<br>0.00  | 27.00<br>3.32<br>0.00  | 25.51<br>2.51<br>0.00  | 29.93<br>2.39<br>1.56  | 34.92<br>2.45<br>0.00  | 31.66<br>1.67<br>0.00  | 27.99<br>1.64<br>0.00  | 30.48<br>1.91<br>0.00  | 27.12<br>2.15<br>0.00  | 25.61<br>1.67<br>0.00  |
| EAST_POINT___SOLAR<br>323840               | 24.62<br>1.14<br>0.00  | 17.50<br>0.75<br>0.00  | 16.30<br>0.70<br>0.00  | 11.93<br>0.52<br>0.00  | 17.01<br>0.79<br>0.00  | 20.94<br>1.09<br>0.00  | 22.17<br>1.17<br>0.00  | 21.89<br>0.70<br>0.00  | 22.75<br>0.94<br>0.00  | 24.43<br>0.77<br>0.00  | 24.92<br>0.59<br>0.00  | 27.34<br>1.37<br>0.00  | 30.56<br>1.11<br>0.00  | 29.52<br>0.96<br>0.00  | 27.60<br>1.04<br>0.00  | 24.62<br>0.94<br>0.00  | 23.89<br>0.89<br>0.00  | 30.21<br>1.11<br>0.00  | 33.95<br>1.48<br>0.00  | 31.82<br>1.83<br>0.00  | 28.16<br>1.81<br>0.00  | 30.58<br>2.01<br>0.00  | 26.58<br>1.62<br>0.00  | 25.39<br>1.46<br>0.00  |
| EAST_PULASKI___ESR<br>323781               | 22.82<br>-0.66<br>0.00 | 16.24<br>-0.51<br>0.00 | 15.11<br>-0.49<br>0.00 | 11.05<br>-0.36<br>0.00 | 15.78<br>-0.44<br>0.00 | 19.37<br>-0.48<br>0.00 | 20.53<br>-0.46<br>0.00 | 20.81<br>-0.38<br>0.00 | 21.46<br>-0.35<br>0.00 | 23.26<br>-0.40<br>0.00 | 23.83<br>-0.50<br>0.00 | 25.38<br>-0.59<br>0.00 | 28.77<br>-0.68<br>0.00 | 27.73<br>-0.83<br>0.00 | 25.73<br>-0.84<br>0.00 | 22.94<br>-0.74<br>0.00 | 22.34<br>-0.67<br>0.00 | 28.31<br>-0.78<br>0.00 | 31.78<br>-0.69<br>0.00 | 29.53<br>-0.47<br>0.00 | 26.03<br>-0.32<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.47<br>-0.49<br>0.00 | 23.41<br>-0.52<br>0.00 |
| EAST_RIVER___1<br>323558                   | 25.02<br>1.54<br>0.00  | 17.82<br>1.07<br>0.00  | 16.62<br>1.02<br>0.00  | 12.16<br>0.75<br>0.00  | 17.15<br>0.94<br>0.00  | 20.90<br>1.05<br>0.00  | 22.18<br>1.19<br>0.00  | 22.43<br>1.24<br>0.00  | 23.13<br>1.31<br>0.00  | 25.20<br>1.54<br>0.00  | 25.98<br>1.64<br>0.00  | 27.85<br>1.88<br>0.00  | 31.91<br>2.47<br>0.00  | 31.04<br>2.48<br>0.00  | 28.99<br>2.43<br>0.00  | 25.89<br>2.20<br>0.00  | 24.87<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.81<br>2.34<br>0.00  | 31.93<br>1.94<br>0.00  | 28.09<br>1.74<br>0.00  | 30.43<br>1.86<br>0.00  | 26.45<br>1.48<br>0.00  | 25.17<br>1.24<br>0.00  |
| EAST_RIVER___2<br>323559                   | 25.05<br>1.57<br>0.00  | 17.84<br>1.09<br>0.00  | 16.63<br>1.04<br>0.00  | 12.16<br>0.75<br>0.00  | 17.15<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.17<br>1.18<br>0.00  | 22.43<br>1.24<br>0.00  | 23.14<br>1.32<br>0.00  | 25.23<br>1.57<br>0.00  | 26.00<br>1.67<br>0.00  | 27.87<br>1.90<br>0.00  | 31.94<br>2.50<br>0.00  | 31.07<br>2.51<br>0.00  | 29.02<br>2.46<br>0.00  | 25.93<br>2.24<br>0.00  | 24.90<br>1.90<br>0.00  | 31.37<br>2.27<br>0.00  | 34.84<br>2.37<br>0.00  | 31.96<br>1.97<br>0.00  | 28.12<br>1.77<br>0.00  | 30.46<br>1.89<br>0.00  | 26.47<br>1.50<br>0.00  | 25.18<br>1.25<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 24.23<br>0.75<br>0.00  | 17.23<br>0.48<br>0.00  | 16.05<br>0.45<br>0.00  | 11.74<br>0.33<br>0.00  | 16.60<br>0.38<br>0.00  | 20.28<br>0.43<br>0.00  | 21.51<br>0.52<br>0.00  | 21.75<br>0.56<br>0.00  | 22.39<br>0.58<br>0.00  | 24.33<br>0.67<br>0.00  | 25.02<br>0.69<br>0.00  | 26.81<br>0.84<br>0.00  | 30.86<br>1.41<br>0.00  | 30.01<br>1.45<br>0.00  | 27.88<br>1.32<br>0.00  | 24.86<br>1.17<br>0.00  | 24.09<br>1.09<br>0.00  | 30.37<br>1.27<br>0.00  | 33.93<br>1.46<br>0.00  | 31.20<br>1.21<br>0.00  | 27.41<br>1.06<br>0.00  | 29.65<br>1.07<br>0.00  | 25.73<br>0.76<br>0.00  | 24.49<br>0.56<br>0.00  |
| EIGHT_POINT___WT_PWR<br>323820             | 23.11<br>-0.37<br>0.00 | 16.50<br>-0.25<br>0.00 | 15.27<br>-0.32<br>0.00 | 11.17<br>-0.25<br>0.00 | 15.63<br>-0.58<br>0.00 | 19.26<br>-0.59<br>0.00 | 20.84<br>-0.15<br>0.00 | 21.11<br>-0.08<br>0.00 | 21.89<br>0.08<br>0.00  | 23.51<br>-0.15<br>0.00 | 23.32<br>-1.01<br>0.00 | 25.63<br>-0.34<br>0.00 | 29.47<br>0.03<br>0.00  | 28.37<br>-0.20<br>0.00 | 25.64<br>-0.92<br>0.00 | 23.05<br>-0.64<br>0.00 | 22.48<br>-0.53<br>0.00 | 29.07<br>-0.03<br>0.00 | 33.05<br>0.57<br>0.00  | 31.12<br>1.13<br>0.00  | 28.06<br>1.71<br>0.00  | 30.25<br>1.67<br>0.00  | 25.78<br>0.81<br>0.00  | 24.64<br>0.71<br>0.00  |
| ELBRIDGE_115KV_TB2<br>80188                | 23.18<br>-0.30<br>0.00 | 16.54<br>-0.21<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.05<br>-0.16<br>0.00 | 19.69<br>-0.16<br>0.00 | 20.82<br>-0.17<br>0.00 | 21.03<br>-0.16<br>0.00 | 21.68<br>-0.13<br>0.00 | 23.55<br>-0.11<br>0.00 | 24.15<br>-0.18<br>0.00 | 25.84<br>-0.14<br>0.00 | 29.28<br>-0.17<br>0.00 | 28.28<br>-0.28<br>0.00 | 26.25<br>-0.31<br>0.00 | 23.46<br>-0.22<br>0.00 | 22.79<br>-0.21<br>0.00 | 28.80<br>-0.30<br>0.00 | 32.23<br>-0.23<br>0.00 | 29.83<br>-0.17<br>0.00 | 26.23<br>-0.12<br>0.00 | 28.42<br>-0.16<br>0.00 | 24.71<br>-0.26<br>0.00 | 23.62<br>-0.31<br>0.00 |
| ELEC_TRO_TEK<br>24086                      | 25.10<br>1.62<br>0.00  | 17.84<br>1.09<br>0.00  | 16.67<br>1.07<br>0.00  | 12.22<br>0.81<br>0.00  | 17.22<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.17<br>1.18<br>0.00  | 22.46<br>1.26<br>0.00  | 23.09<br>1.28<br>0.00  | 25.15<br>1.48<br>0.00  | 26.68<br>1.78<br>-0.57 | 29.71<br>2.06<br>-1.68 | 31.87<br>2.42<br>0.00  | 30.98<br>2.42<br>0.00  | 29.08<br>2.52<br>0.00  | 25.83<br>2.14<br>0.00  | 24.74<br>1.74<br>0.00  | 30.51<br>1.86<br>0.45  | 34.45<br>1.99<br>0.00  | 31.64<br>1.65<br>0.00  | 27.85<br>1.50<br>0.00  | 30.27<br>1.70<br>0.00  | 26.42<br>1.45<br>0.00  | 25.16<br>1.23<br>0.00  |

|                                      |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ELLENBURG_WT_PWR<br>323604           | 22.96<br>-0.52<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.20<br>-0.40<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.94<br>-0.27<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.63<br>-0.36<br>0.00 | 20.98<br>-0.21<br>0.00 | 21.80<br>-0.01<br>0.00 | 23.60<br>-0.06<br>0.00 | 24.34<br>0.01<br>0.00  | 25.72<br>-0.25<br>0.00 | 29.21<br>-0.24<br>0.00 | 28.42<br>-0.14<br>0.00 | 26.36<br>-0.20<br>0.00 | 23.36<br>-0.33<br>0.00 | 22.82<br>-0.18<br>0.00 | 29.14<br>0.05<br>0.00  | 32.68<br>0.21<br>0.00  | 30.11<br>0.12<br>0.00  | 26.30<br>-0.05<br>0.00 | 28.58<br>0.01<br>0.00  | 24.98<br>0.02<br>0.00  | 24.18<br>0.25<br>0.00  |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012 | 22.38<br>-1.10<br>0.00 | 15.95<br>-0.80<br>0.00 | 14.90<br>-0.70<br>0.00 | 10.86<br>-0.56<br>0.00 | 15.66<br>-0.56<br>0.00 | 19.26<br>-0.59<br>0.00 | 20.26<br>-0.73<br>0.00 | 20.34<br>-0.85<br>0.00 | 21.25<br>-0.56<br>0.00 | 23.40<br>-0.26<br>0.00 | 24.11<br>-0.22<br>0.00 | 26.07<br>0.11<br>0.00  | 29.16<br>-0.29<br>0.00 | 27.73<br>-0.83<br>0.00 | 25.49<br>-1.07<br>0.00 | 22.92<br>-0.76<br>0.00 | 22.22<br>-0.78<br>0.00 | 28.10<br>-1.00<br>0.00 | 31.50<br>-0.97<br>0.00 | 29.15<br>-0.85<br>0.00 | 25.80<br>-0.55<br>0.00 | 27.97<br>-0.60<br>0.00 | 24.17<br>-0.80<br>0.00 | 23.26<br>-0.67<br>0.00 |
| EMPIRE_CC_1<br>323656                | 24.31<br>0.83<br>0.00  | 17.36<br>0.61<br>0.00  | 16.18<br>0.59<br>0.00  | 11.83<br>0.43<br>0.00  | 16.79<br>0.57<br>0.00  | 20.50<br>0.64<br>0.00  | 21.61<br>0.62<br>0.00  | 21.66<br>0.48<br>0.00  | 22.14<br>0.33<br>0.00  | 23.87<br>0.21<br>0.00  | 24.49<br>0.15<br>0.00  | 26.17<br>0.20<br>0.00  | 29.95<br>0.50<br>0.00  | 29.12<br>0.55<br>0.00  | 27.18<br>0.61<br>0.00  | 24.21<br>0.52<br>0.00  | 23.44<br>0.44<br>0.00  | 29.46<br>0.36<br>0.00  | 32.80<br>0.33<br>0.00  | 30.36<br>0.37<br>0.00  | 26.77<br>0.42<br>0.00  | 29.05<br>0.48<br>0.00  | 25.27<br>0.31<br>0.00  | 24.22<br>0.29<br>0.00  |
| EMPIRE_CC_2<br>323658                | 24.31<br>0.83<br>0.00  | 17.36<br>0.61<br>0.00  | 16.18<br>0.59<br>0.00  | 11.83<br>0.43<br>0.00  | 16.79<br>0.57<br>0.00  | 20.50<br>0.64<br>0.00  | 21.61<br>0.62<br>0.00  | 21.66<br>0.48<br>0.00  | 22.14<br>0.33<br>0.00  | 23.87<br>0.21<br>0.00  | 24.49<br>0.15<br>0.00  | 26.17<br>0.20<br>0.00  | 29.95<br>0.50<br>0.00  | 29.12<br>0.55<br>0.00  | 27.18<br>0.61<br>0.00  | 24.21<br>0.52<br>0.00  | 23.44<br>0.44<br>0.00  | 29.46<br>0.36<br>0.00  | 32.80<br>0.33<br>0.00  | 30.36<br>0.37<br>0.00  | 26.77<br>0.42<br>0.00  | 29.05<br>0.48<br>0.00  | 25.27<br>0.31<br>0.00  | 24.22<br>0.29<br>0.00  |
| ENORWICH_115KV_TB1<br>80156          | 24.55<br>1.07<br>0.00  | 17.44<br>0.69<br>0.00  | 16.25<br>0.65<br>0.00  | 11.81<br>0.40<br>0.00  | 16.93<br>0.72<br>0.00  | 20.99<br>1.14<br>0.00  | 22.25<br>1.26<br>0.00  | 22.55<br>1.36<br>0.00  | 23.16<br>1.35<br>0.00  | 25.17<br>1.51<br>0.00  | 25.73<br>1.40<br>0.00  | 27.67<br>1.70<br>0.00  | 31.47<br>2.02<br>0.00  | 30.26<br>1.70<br>0.00  | 28.11<br>1.54<br>0.00  | 24.94<br>1.26<br>0.00  | 24.17<br>1.17<br>0.00  | 30.73<br>1.64<br>0.00  | 34.75<br>2.29<br>0.00  | 32.26<br>2.26<br>0.00  | 28.47<br>2.12<br>0.00  | 30.73<br>2.16<br>0.00  | 26.57<br>1.60<br>0.00  | 25.34<br>1.41<br>0.00  |
| ERIE_ST__34_KV_TB1-2<br>80199        | 22.67<br>-0.81<br>0.00 | 16.15<br>-0.60<br>0.00 | 15.08<br>-0.51<br>0.00 | 11.00<br>-0.41<br>0.00 | 15.85<br>-0.36<br>0.00 | 19.48<br>-0.37<br>0.00 | 20.52<br>-0.48<br>0.00 | 20.59<br>-0.60<br>0.00 | 21.51<br>-0.30<br>0.00 | 23.72<br>0.06<br>0.00  | 24.45<br>0.12<br>0.00  | 26.44<br>0.47<br>0.00  | 29.61<br>0.16<br>0.00  | 28.17<br>-0.40<br>0.00 | 25.91<br>-0.65<br>0.00 | 23.31<br>-0.37<br>0.00 | 22.61<br>-0.39<br>0.00 | 28.63<br>-0.47<br>0.00 | 32.08<br>-0.39<br>0.00 | 29.65<br>-0.34<br>0.00 | 26.26<br>-0.09<br>0.00 | 28.45<br>-0.12<br>0.00 | 24.57<br>-0.39<br>0.00 | 23.61<br>-0.33<br>0.00 |
| ERIE_WT_PWR<br>323693                | 22.51<br>-0.97<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.96<br>-0.63<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.73<br>-0.48<br>0.00 | 19.36<br>-0.50<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.43<br>-0.76<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.55<br>-0.12<br>0.00 | 24.27<br>-0.07<br>0.00 | 26.25<br>0.28<br>0.00  | 29.34<br>-0.11<br>0.00 | 27.90<br>-0.66<br>0.00 | 25.65<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.35<br>-0.65<br>0.00 | 28.30<br>-0.80<br>0.00 | 31.73<br>-0.73<br>0.00 | 29.37<br>-0.62<br>0.00 | 25.99<br>-0.35<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.36<br>-0.61<br>0.00 | 23.43<br>-0.51<br>0.00 |
| ESPRGFLD_115KV_TB1<br>80157          | 24.19<br>0.70<br>0.00  | 17.19<br>0.44<br>0.00  | 16.03<br>0.43<br>0.00  | 11.74<br>0.33<br>0.00  | 16.71<br>0.49<br>0.00  | 20.59<br>0.73<br>0.00  | 21.86<br>0.87<br>0.00  | 22.08<br>0.89<br>0.00  | 22.95<br>1.14<br>0.00  | 25.05<br>1.39<br>0.00  | 25.72<br>1.38<br>0.00  | 27.55<br>1.58<br>0.00  | 31.08<br>1.63<br>0.00  | 30.05<br>1.49<br>0.00  | 27.84<br>1.28<br>0.00  | 24.90<br>1.22<br>0.00  | 24.11<br>1.11<br>0.00  | 30.54<br>1.45<br>0.00  | 34.17<br>1.70<br>0.00  | 31.72<br>1.73<br>0.00  | 27.90<br>1.55<br>0.00  | 30.24<br>1.67<br>0.00  | 26.30<br>1.33<br>0.00  | 25.12<br>1.19<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029 | 23.63<br>0.14<br>0.00  | 16.84<br>0.09<br>0.00  | 15.70<br>0.10<br>0.00  | 11.48<br>0.07<br>0.00  | 16.36<br>0.15<br>0.00  | 20.09<br>0.24<br>0.00  | 21.28<br>0.28<br>0.00  | 21.54<br>0.35<br>0.00  | 22.16<br>0.34<br>0.00  | 24.07<br>0.40<br>0.00  | 24.68<br>0.35<br>0.00  | 26.45<br>0.48<br>0.00  | 30.05<br>0.60<br>0.00  | 29.04<br>0.48<br>0.00  | 26.88<br>0.32<br>0.00  | 24.04<br>0.35<br>0.00  | 23.31<br>0.31<br>0.00  | 29.51<br>0.42<br>0.00  | 33.11<br>0.64<br>0.00  | 30.68<br>0.69<br>0.00  | 27.03<br>0.69<br>0.00  | 29.26<br>0.69<br>0.00  | 25.38<br>0.42<br>0.00  | 24.23<br>0.30<br>0.00  |
| ETNA____115KV_TB2<br>80207           | 23.63<br>0.14<br>0.00  | 16.84<br>0.09<br>0.00  | 15.70<br>0.10<br>0.00  | 11.48<br>0.07<br>0.00  | 16.36<br>0.15<br>0.00  | 20.09<br>0.24<br>0.00  | 21.28<br>0.28<br>0.00  | 21.54<br>0.35<br>0.00  | 22.16<br>0.34<br>0.00  | 24.07<br>0.40<br>0.00  | 24.68<br>0.35<br>0.00  | 26.45<br>0.48<br>0.00  | 30.05<br>0.60<br>0.00  | 29.04<br>0.48<br>0.00  | 26.88<br>0.32<br>0.00  | 24.04<br>0.35<br>0.00  | 23.31<br>0.31<br>0.00  | 29.51<br>0.42<br>0.00  | 33.11<br>0.64<br>0.00  | 30.68<br>0.69<br>0.00  | 27.03<br>0.69<br>0.00  | 29.26<br>0.69<br>0.00  | 25.38<br>0.42<br>0.00  | 24.23<br>0.30<br>0.00  |
| EUCLID__115KV_TB2<br>356179          | 23.05<br>-0.43<br>0.00 | 16.45<br>-0.30<br>0.00 | 15.33<br>-0.26<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.96<br>-0.25<br>0.00 | 19.57<br>-0.28<br>0.00 | 20.70<br>-0.30<br>0.00 | 20.91<br>-0.28<br>0.00 | 21.55<br>-0.26<br>0.00 | 23.41<br>-0.25<br>0.00 | 24.04<br>-0.30<br>0.00 | 25.66<br>-0.31<br>0.00 | 29.10<br>-0.35<br>0.00 | 28.12<br>-0.45<br>0.00 | 26.11<br>-0.45<br>0.00 | 23.32<br>-0.36<br>0.00 | 22.63<br>-0.37<br>0.00 | 28.64<br>-0.45<br>0.00 | 32.01<br>-0.46<br>0.00 | 29.60<br>-0.40<br>0.00 | 26.06<br>-0.29<br>0.00 | 28.23<br>-0.34<br>0.00 | 24.54<br>-0.43<br>0.00 | 23.50<br>-0.43<br>0.00 |
| E_CANADA_CAP_HY<br>24051             | 24.36<br>0.88<br>0.00  | 17.30<br>0.56<br>0.00  | 16.13<br>0.53<br>0.00  | 11.81<br>0.40<br>0.00  | 16.83<br>0.62<br>0.00  | 20.74<br>0.88<br>0.00  | 21.99<br>1.00<br>0.00  | 22.09<br>0.90<br>0.00  | 22.94<br>1.13<br>0.00  | 25.00<br>1.34<br>0.00  | 25.60<br>1.27<br>0.00  | 27.48<br>1.51<br>0.00  | 30.91<br>1.47<br>0.00  | 29.87<br>1.30<br>0.00  | 27.69<br>1.12<br>0.00  | 24.83<br>1.15<br>0.00  | 23.99<br>0.99<br>0.00  | 30.43<br>1.33<br>0.00  | 34.06<br>1.60<br>0.00  | 31.76<br>1.77<br>0.00  | 27.97<br>1.63<br>0.00  | 30.40<br>1.83<br>0.00  | 26.47<br>1.50<br>0.00  | 25.31<br>1.38<br>0.00  |
| E_CANADA_MHWK_HY<br>24050            | 23.62<br>0.14<br>0.00  | 16.84<br>0.09<br>0.00  | 15.73<br>0.13<br>0.00  | 11.51<br>0.10<br>0.00  | 16.34<br>0.13<br>0.00  | 20.01<br>0.16<br>0.00  | 21.13<br>0.14<br>0.00  | 21.04<br>-0.15<br>0.00 | 21.46<br>-0.36<br>0.00 | 23.16<br>-0.50<br>0.00 | 23.83<br>-0.50<br>0.00 | 25.63<br>-0.34<br>0.00 | 29.22<br>-0.23<br>0.00 | 28.18<br>-0.38<br>0.00 | 26.47<br>-0.09<br>0.00 | 23.59<br>-0.09<br>0.00 | 22.85<br>-0.15<br>0.00 | 28.65<br>-0.45<br>0.00 | 32.04<br>-0.43<br>0.00 | 29.90<br>-0.10<br>0.00 | 26.43<br>0.08<br>0.00  | 28.57<br>0.00<br>0.00  | 24.77<br>-0.19<br>0.00 | 23.63<br>-0.30<br>0.00 |
| E_FISHKILL__LBMP<br>23776            | 24.68<br>1.20<br>0.00  | 17.59<br>0.84<br>0.00  | 16.40<br>0.80<br>0.00  | 12.00<br>0.59<br>0.00  | 16.97<br>0.75<br>0.00  | 20.70<br>0.85<br>0.00  | 21.93<br>0.94<br>0.00  | 22.14<br>0.94<br>0.00  | 22.76<br>0.95<br>0.00  | 24.75<br>1.08<br>0.00  | 25.47<br>1.14<br>0.00  | 27.28<br>1.31<br>0.00  | 31.24<br>1.79<br>0.00  | 30.39<br>1.82<br>0.00  | 28.38<br>1.82<br>0.00  | 25.31<br>1.63<br>0.00  | 24.39<br>1.38<br>0.00  | 30.73<br>1.63<br>0.00  | 34.17<br>1.70<br>0.00  | 31.41<br>1.42<br>0.00  | 27.63<br>1.29<br>0.00  | 29.96<br>1.39<br>0.00  | 26.06<br>1.09<br>0.00  | 24.85<br>0.92<br>0.00  |
| FALCON__SEABRD_CC1<br>323796         | 23.58<br>0.10<br>0.00  | 16.71<br>-0.04<br>0.00 | 15.59<br>-0.01<br>0.00 | 11.49<br>0.08<br>0.00  | 16.32<br>0.10<br>0.00  | 20.00<br>0.14<br>0.00  | 21.13<br>0.14<br>0.00  | 21.48<br>0.29<br>0.00  | 22.38<br>0.57<br>0.00  | 24.20<br>0.54<br>0.00  | 25.03<br>0.69<br>0.00  | 26.49<br>0.52<br>0.00  | 30.19<br>0.74<br>0.00  | 29.26<br>0.69<br>0.00  | 27.12<br>0.56<br>0.00  | 24.06<br>0.38<br>0.00  | 23.42<br>0.42<br>0.00  | 29.99<br>0.89<br>0.00  | 33.60<br>1.13<br>0.00  | 30.96<br>0.96<br>0.00  | 27.17<br>0.82<br>0.00  | 29.51<br>0.93<br>0.00  | 25.69<br>0.73<br>0.00  | 24.87<br>0.94<br>0.00  |

|                                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FALCON___SEABRD_CC2<br>323797              | 23.58<br>0.10<br>0.00  | 16.71<br>-0.04<br>0.00 | 15.59<br>-0.01<br>0.00 | 11.49<br>0.08<br>0.00  | 16.32<br>0.10<br>0.00  | 20.00<br>0.14<br>0.00  | 21.13<br>0.14<br>0.00  | 21.48<br>0.29<br>0.00  | 22.38<br>0.57<br>0.00  | 24.20<br>0.54<br>0.00  | 25.03<br>0.69<br>0.00  | 26.49<br>0.52<br>0.00  | 30.19<br>0.74<br>0.00  | 29.26<br>0.69<br>0.00  | 27.12<br>0.56<br>0.00  | 24.06<br>0.38<br>0.00  | 23.42<br>0.42<br>0.00  | 29.99<br>0.89<br>0.00  | 33.60<br>1.13<br>0.00  | 30.96<br>0.96<br>0.00  | 27.17<br>0.82<br>0.00  | 29.51<br>0.93<br>0.00  | 25.69<br>0.73<br>0.00  | 24.87<br>0.94<br>0.00  |
| FAR ROCKAWAY___4<br>23548                  | 25.47<br>1.99<br>0.00  | 18.09<br>1.34<br>0.00  | 16.88<br>1.28<br>0.00  | 12.37<br>0.96<br>0.00  | 17.43<br>1.21<br>0.00  | 21.21<br>1.35<br>0.00  | 22.45<br>1.46<br>0.00  | 22.74<br>1.55<br>0.00  | 23.38<br>1.57<br>0.00  | 25.50<br>1.84<br>0.00  | 27.06<br>2.15<br>-0.57 | 30.16<br>2.51<br>-1.68 | 32.36<br>2.92<br>0.00  | 31.48<br>2.92<br>0.00  | 29.37<br>2.81<br>0.00  | 26.06<br>2.38<br>0.00  | 25.00<br>2.00<br>0.00  | 31.03<br>2.14<br>0.21  | 34.78<br>2.31<br>0.00  | 32.18<br>2.19<br>0.00  | 28.31<br>1.96<br>0.00  | 30.76<br>2.19<br>0.00  | 26.82<br>1.85<br>0.00  | 25.52<br>1.58<br>0.00  |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 25.03<br>1.55<br>0.00  | 17.83<br>1.09<br>0.00  | 16.63<br>1.03<br>0.00  | 12.16<br>0.75<br>0.00  | 17.17<br>0.96<br>0.00  | 20.92<br>1.07<br>0.00  | 22.20<br>1.21<br>0.00  | 22.46<br>1.26<br>0.00  | 23.15<br>1.33<br>0.00  | 25.23<br>1.57<br>0.00  | 26.00<br>1.66<br>0.00  | 27.87<br>1.90<br>0.00  | 31.95<br>2.50<br>0.00  | 31.06<br>2.50<br>0.00  | 29.01<br>2.45<br>0.00  | 25.90<br>2.22<br>0.00  | 24.90<br>1.90<br>0.00  | 31.37<br>2.27<br>0.00  | 34.84<br>2.37<br>0.00  | 31.96<br>1.97<br>0.00  | 28.11<br>1.76<br>0.00  | 30.46<br>1.89<br>0.00  | 26.47<br>1.50<br>0.00  | 25.18<br>1.25<br>0.00  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 25.05<br>1.57<br>0.00  | 17.84<br>1.09<br>0.00  | 16.64<br>1.04<br>0.00  | 12.17<br>0.76<br>0.00  | 17.18<br>0.97<br>0.00  | 20.94<br>1.08<br>0.00  | 22.21<br>1.22<br>0.00  | 22.47<br>1.28<br>0.00  | 23.16<br>1.35<br>0.00  | 25.24<br>1.57<br>0.00  | 26.01<br>1.68<br>0.00  | 27.89<br>1.91<br>0.00  | 31.95<br>2.50<br>0.00  | 31.08<br>2.51<br>0.00  | 29.03<br>2.46<br>0.00  | 25.92<br>2.23<br>0.00  | 24.90<br>1.90<br>0.00  | 31.39<br>2.29<br>0.00  | 34.85<br>2.39<br>0.00  | 31.98<br>1.98<br>0.00  | 28.13<br>1.78<br>0.00  | 30.48<br>1.91<br>0.00  | 26.48<br>1.52<br>0.00  | 25.20<br>1.27<br>0.00  |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 25.02<br>1.54<br>0.00  | 17.82<br>1.07<br>0.00  | 16.62<br>1.02<br>0.00  | 12.16<br>0.75<br>0.00  | 17.16<br>0.95<br>0.00  | 20.92<br>1.06<br>0.00  | 22.19<br>1.20<br>0.00  | 22.45<br>1.26<br>0.00  | 23.14<br>1.33<br>0.00  | 25.22<br>1.55<br>0.00  | 25.99<br>1.65<br>0.00  | 27.86<br>1.89<br>0.00  | 31.92<br>2.47<br>0.00  | 31.04<br>2.48<br>0.00  | 28.99<br>2.43<br>0.00  | 25.89<br>2.20<br>0.00  | 24.88<br>1.88<br>0.00  | 31.35<br>2.25<br>0.00  | 34.81<br>2.35<br>0.00  | 31.94<br>1.94<br>0.00  | 28.09<br>1.74<br>0.00  | 30.43<br>1.86<br>0.00  | 26.45<br>1.49<br>0.00  | 25.17<br>1.24<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 25.01<br>1.53<br>0.00  | 17.81<br>1.06<br>0.00  | 16.60<br>1.01<br>0.00  | 12.15<br>0.74<br>0.00  | 17.15<br>0.94<br>0.00  | 20.90<br>1.05<br>0.00  | 22.17<br>1.18<br>0.00  | 22.42<br>1.23<br>0.00  | 23.11<br>1.30<br>0.00  | 25.19<br>1.52<br>0.00  | 25.96<br>1.62<br>0.00  | 27.82<br>1.85<br>0.00  | 31.89<br>2.44<br>0.00  | 31.01<br>2.45<br>0.00  | 28.97<br>2.41<br>0.00  | 25.86<br>2.17<br>0.00  | 24.85<br>1.85<br>0.00  | 31.31<br>2.21<br>0.00  | 34.78<br>2.31<br>0.00  | 31.91<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00  | 30.41<br>1.84<br>0.00  | 26.44<br>1.47<br>0.00  | 25.15<br>1.22<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 23.67<br>0.19<br>0.00  | 16.86<br>0.11<br>0.00  | 15.69<br>0.09<br>0.00  | 11.48<br>0.06<br>0.00  | 16.35<br>0.14<br>0.00  | 20.07<br>0.21<br>0.00  | 21.28<br>0.29<br>0.00  | 21.56<br>0.37<br>0.00  | 22.20<br>0.39<br>0.00  | 24.08<br>0.42<br>0.00  | 24.77<br>0.44<br>0.00  | 26.42<br>0.45<br>0.00  | 29.99<br>0.54<br>0.00  | 28.98<br>0.42<br>0.00  | 26.89<br>0.32<br>0.00  | 23.94<br>0.26<br>0.00  | 23.21<br>0.21<br>0.00  | 29.49<br>0.39<br>0.00  | 33.01<br>0.54<br>0.00  | 30.60<br>0.61<br>0.00  | 26.98<br>0.63<br>0.00  | 29.21<br>0.64<br>0.00  | 25.41<br>0.44<br>0.00  | 24.28<br>0.35<br>0.00  |
| FIBERTEK___ENERGY<br>23856                 | 23.30<br>-0.18<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.92<br>-0.07<br>0.00 | 21.15<br>-0.04<br>0.00 | 21.81<br>0.00<br>0.00  | 23.72<br>0.05<br>0.00  | 24.34<br>0.00<br>0.00  | 26.02<br>0.05<br>0.00  | 29.52<br>0.08<br>0.00  | 28.51<br>-0.05<br>0.00 | 26.46<br>-0.10<br>0.00 | 23.64<br>-0.04<br>0.00 | 22.96<br>-0.04<br>0.00 | 29.04<br>-0.06<br>0.00 | 32.48<br>0.01<br>0.00  | 30.06<br>0.06<br>0.00  | 26.43<br>0.09<br>0.00  | 28.61<br>0.04<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00 |
| FITZPATRICK____<br>23598                   | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.50<br>0.00 | 15.14<br>-0.46<br>0.00 | 11.07<br>-0.34<br>0.00 | 15.76<br>-0.45<br>0.00 | 19.32<br>-0.54<br>0.00 | 20.42<br>-0.57<br>0.00 | 20.62<br>-0.57<br>0.00 | 21.24<br>-0.57<br>0.00 | 23.06<br>-0.60<br>0.00 | 23.65<br>-0.68<br>0.00 | 25.22<br>-0.76<br>0.00 | 28.58<br>-0.87<br>0.00 | 27.64<br>-0.92<br>0.00 | 25.68<br>-0.88<br>0.00 | 22.93<br>-0.76<br>0.00 | 22.27<br>-0.73<br>0.00 | 28.17<br>-0.93<br>0.00 | 31.48<br>-0.99<br>0.00 | 29.12<br>-0.88<br>0.00 | 25.61<br>-0.73<br>0.00 | 27.76<br>-0.81<br>0.00 | 24.17<br>-0.79<br>0.00 | 23.16<br>-0.77<br>0.00 |
| FLOWRFLD_69_KV_BK1<br>356044               | 25.15<br>1.67<br>0.00  | 17.82<br>1.07<br>0.00  | 16.67<br>1.08<br>0.00  | 12.26<br>0.85<br>0.00  | 17.23<br>1.02<br>0.00  | 20.96<br>1.11<br>0.00  | 22.12<br>1.13<br>0.00  | 22.49<br>1.30<br>0.00  | 23.08<br>1.27<br>0.00  | 25.13<br>1.47<br>0.00  | 26.82<br>1.91<br>-0.57 | 29.86<br>2.21<br>-1.68 | 31.93<br>2.49<br>0.00  | 31.04<br>2.48<br>0.00  | 29.29<br>2.72<br>0.00  | 25.99<br>2.31<br>0.00  | 24.82<br>1.82<br>0.00  | 29.32<br>1.77<br>1.55  | 34.32<br>1.85<br>0.00  | 31.48<br>1.49<br>0.00  | 27.78<br>1.43<br>0.00  | 30.18<br>1.61<br>0.00  | 26.40<br>1.43<br>0.00  | 25.15<br>1.22<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 24.96<br>1.48<br>0.00  | 17.76<br>1.02<br>0.00  | 16.56<br>0.96<br>0.00  | 12.12<br>0.70<br>0.00  | 17.13<br>0.91<br>0.00  | 20.91<br>1.06<br>0.00  | 22.16<br>1.17<br>0.00  | 22.39<br>1.20<br>0.00  | 23.03<br>1.22<br>0.00  | 25.05<br>1.39<br>0.00  | 25.80<br>1.46<br>0.00  | 27.67<br>1.70<br>0.00  | 31.72<br>2.28<br>0.00  | 30.87<br>2.31<br>0.00  | 28.79<br>2.23<br>0.00  | 25.66<br>1.98<br>0.00  | 24.79<br>1.79<br>0.00  | 31.25<br>2.15<br>0.00  | 34.76<br>2.30<br>0.00  | 31.93<br>1.94<br>0.00  | 28.07<br>1.73<br>0.00  | 30.40<br>1.83<br>0.00  | 26.41<br>1.44<br>0.00  | 25.15<br>1.22<br>0.00  |
| FORT ORANGE____<br>23900                   | 24.30<br>0.82<br>0.00  | 17.37<br>0.63<br>0.00  | 16.20<br>0.60<br>0.00  | 11.85<br>0.43<br>0.00  | 16.81<br>0.59<br>0.00  | 20.52<br>0.66<br>0.00  | 21.66<br>0.67<br>0.00  | 21.73<br>0.54<br>0.00  | 22.16<br>0.34<br>0.00  | 23.92<br>0.26<br>0.00  | 24.54<br>0.20<br>0.00  | 26.29<br>0.32<br>0.00  | 30.06<br>0.62<br>0.00  | 29.11<br>0.55<br>0.00  | 27.17<br>0.61<br>0.00  | 24.27<br>0.59<br>0.00  | 23.54<br>0.54<br>0.00  | 29.59<br>0.49<br>0.00  | 32.98<br>0.51<br>0.00  | 30.51<br>0.52<br>0.00  | 26.88<br>0.53<br>0.00  | 29.15<br>0.58<br>0.00  | 25.36<br>0.39<br>0.00  | 24.24<br>0.31<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 22.66<br>-0.82<br>0.00 | 16.02<br>-0.72<br>0.00 | 14.83<br>-0.77<br>0.00 | 10.86<br>-0.55<br>0.00 | 15.62<br>-0.60<br>0.00 | 19.25<br>-0.61<br>0.00 | 20.52<br>-0.48<br>0.00 | 21.01<br>-0.18<br>0.00 | 21.75<br>-0.06<br>0.00 | 23.50<br>-0.16<br>0.00 | 24.07<br>-0.26<br>0.00 | 25.47<br>-0.50<br>0.00 | 28.89<br>-0.55<br>0.00 | 27.60<br>-0.96<br>0.00 | 25.48<br>-1.09<br>0.00 | 22.64<br>-1.05<br>0.00 | 22.15<br>-0.86<br>0.00 | 28.32<br>-0.78<br>0.00 | 32.07<br>-0.39<br>0.00 | 30.05<br>0.05<br>0.00  | 26.53<br>0.18<br>0.00  | 28.71<br>0.14<br>0.00  | 24.89<br>-0.07<br>0.00 | 23.81<br>-0.13<br>0.00 |
| FOX_HILLS___ESR<br>323835                  | 25.12<br>1.64<br>0.00  | 17.85<br>1.10<br>0.00  | 16.63<br>1.03<br>0.00  | 12.17<br>0.76<br>0.00  | 17.17<br>0.96<br>0.00  | 20.91<br>1.06<br>0.00  | 22.22<br>1.23<br>0.00  | 22.45<br>1.26<br>0.00  | 23.15<br>1.34<br>0.00  | 25.24<br>1.57<br>0.00  | 26.01<br>1.67<br>0.00  | 27.87<br>1.90<br>0.00  | 31.94<br>2.50<br>0.00  | 31.05<br>2.48<br>0.00  | 29.04<br>2.48<br>0.00  | 25.91<br>2.22<br>-0.01 | 24.90<br>1.90<br>-0.01 | 31.35<br>2.25<br>0.00  | 34.82<br>2.36<br>0.00  | 31.99<br>1.99<br>-0.01 | 28.12<br>1.76<br>-0.01 | 30.49<br>1.92<br>-0.01 | 26.52<br>1.55<br>0.00  | 25.24<br>1.31<br>0.00  |
| FPL FAR_ROCK_GT1<br>24212                  | 25.46<br>1.98<br>0.00  | 18.09<br>1.34<br>0.00  | 16.88<br>1.28<br>0.00  | 12.37<br>0.96<br>0.00  | 17.43<br>1.21<br>0.00  | 21.21<br>1.35<br>0.00  | 22.45<br>1.46<br>0.00  | 22.74<br>1.55<br>0.00  | 23.38<br>1.57<br>0.00  | 25.50<br>1.84<br>0.00  | 27.06<br>2.15<br>-0.57 | 30.16<br>2.51<br>-1.69 | 32.36<br>2.92<br>0.00  | 31.48<br>2.92<br>0.00  | 29.38<br>2.81<br>0.00  | 26.06<br>2.38<br>0.00  | 25.00<br>1.99<br>0.00  | 31.03<br>2.13<br>0.21  | 34.78<br>2.31<br>0.00  | 32.19<br>2.19<br>0.00  | 28.31<br>1.96<br>0.00  | 30.76<br>2.19<br>0.00  | 26.82<br>1.85<br>0.00  | 25.52<br>1.59<br>0.00  |



|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FPL FAR_ROCK_GT2<br>23815     | 25.46<br>1.98<br>0.00  | 18.09<br>1.34<br>0.00  | 16.88<br>1.28<br>0.00  | 12.37<br>0.96<br>0.00  | 17.43<br>1.21<br>0.00  | 21.21<br>1.35<br>0.00  | 22.45<br>1.46<br>0.00  | 22.74<br>1.55<br>0.00  | 23.38<br>1.57<br>0.00  | 25.50<br>1.84<br>0.00  | 27.06<br>2.15<br>-0.57 | 30.16<br>2.51<br>-1.69 | 32.36<br>2.92<br>0.00  | 31.48<br>2.92<br>0.00  | 29.38<br>2.81<br>0.00  | 26.06<br>2.38<br>0.00  | 25.00<br>1.99<br>0.00  | 31.03<br>2.13<br>0.21  | 34.78<br>2.31<br>0.00  | 32.19<br>2.19<br>0.00  | 28.31<br>1.96<br>0.00  | 30.76<br>2.19<br>0.00  | 26.82<br>1.85<br>0.00  | 25.52<br>1.59<br>0.00  |
| FRANKLIN_FALL_HYD<br>24054    | 23.09<br>-0.39<br>0.00 | 16.37<br>-0.38<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.22<br>-0.19<br>0.00 | 15.97<br>-0.25<br>0.00 | 19.59<br>-0.26<br>0.00 | 20.72<br>-0.28<br>0.00 | 21.09<br>-0.10<br>0.00 | 21.92<br>0.10<br>0.00  | 23.75<br>0.09<br>0.00  | 24.52<br>0.18<br>0.00  | 25.91<br>-0.06<br>0.00 | 29.25<br>-0.20<br>0.00 | 28.45<br>-0.11<br>0.00 | 26.40<br>-0.17<br>0.00 | 23.38<br>-0.30<br>0.00 | 22.88<br>-0.12<br>0.00 | 29.24<br>0.14<br>0.00  | 32.78<br>0.31<br>0.00  | 30.28<br>0.28<br>0.00  | 26.44<br>0.09<br>0.00  | 28.72<br>0.15<br>0.00  | 25.11<br>0.14<br>0.00  | 24.25<br>0.32<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764    | 25.27<br>1.79<br>0.00  | 17.94<br>1.19<br>0.00  | 16.77<br>1.17<br>0.00  | 12.29<br>0.88<br>0.00  | 17.30<br>1.09<br>0.00  | 21.05<br>1.20<br>0.00  | 22.27<br>1.28<br>0.00  | 22.58<br>1.40<br>0.00  | 23.21<br>1.40<br>0.00  | 25.29<br>1.63<br>0.00  | 26.86<br>1.95<br>-0.57 | 29.92<br>2.27<br>-1.69 | 32.06<br>2.61<br>0.00  | 31.18<br>2.61<br>0.00  | 29.32<br>2.76<br>0.00  | 26.02<br>2.34<br>0.00  | 24.93<br>1.92<br>0.00  | 30.00<br>2.02<br>1.12  | 34.64<br>2.17<br>0.00  | 31.83<br>1.84<br>0.00  | 28.01<br>1.66<br>0.00  | 30.46<br>1.89<br>0.00  | 26.59<br>1.63<br>0.00  | 25.32<br>1.38<br>0.00  |
| FREEPORT___CT2<br>23818       | 25.27<br>1.79<br>0.00  | 17.94<br>1.19<br>0.00  | 16.77<br>1.17<br>0.00  | 12.29<br>0.88<br>0.00  | 17.30<br>1.09<br>0.00  | 21.05<br>1.20<br>0.00  | 22.27<br>1.28<br>0.00  | 22.58<br>1.40<br>0.00  | 23.21<br>1.40<br>0.00  | 25.29<br>1.63<br>0.00  | 26.86<br>1.95<br>-0.57 | 29.92<br>2.27<br>-1.69 | 32.06<br>2.61<br>0.00  | 31.18<br>2.61<br>0.00  | 29.32<br>2.76<br>0.00  | 26.02<br>2.34<br>0.00  | 24.93<br>1.92<br>0.00  | 30.00<br>2.02<br>1.12  | 34.64<br>2.17<br>0.00  | 31.83<br>1.84<br>0.00  | 28.01<br>1.66<br>0.00  | 30.46<br>1.89<br>0.00  | 26.59<br>1.63<br>0.00  | 25.32<br>1.38<br>0.00  |
| FRESHKLS_33_KV_LOAD<br>356253 | 25.10<br>1.62<br>0.00  | 17.82<br>1.08<br>0.00  | 16.60<br>1.01<br>0.00  | 12.15<br>0.74<br>0.00  | 17.15<br>0.93<br>0.00  | 20.89<br>1.04<br>0.00  | 22.20<br>1.21<br>0.00  | 22.41<br>1.22<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00  | 25.94<br>1.60<br>0.00  | 27.79<br>1.82<br>0.00  | 31.85<br>2.40<br>0.00  | 30.97<br>2.41<br>0.00  | 28.99<br>2.43<br>0.00  | 25.88<br>2.19<br>-0.01 | 24.88<br>1.87<br>-0.01 | 31.30<br>2.20<br>0.00  | 34.78<br>2.31<br>0.00  | 31.96<br>1.96<br>-0.01 | 28.06<br>1.70<br>-0.01 | 30.42<br>1.83<br>-0.01 | 26.47<br>1.50<br>0.00  | 25.20<br>1.27<br>0.00  |
| FULTON COGEN____<br>23766     | 22.99<br>-0.49<br>0.00 | 16.39<br>-0.36<br>0.00 | 15.28<br>-0.32<br>0.00 | 11.18<br>-0.23<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.50<br>-0.35<br>0.00 | 20.66<br>-0.33<br>0.00 | 20.84<br>-0.35<br>0.00 | 21.48<br>-0.33<br>0.00 | 23.37<br>-0.30<br>0.00 | 23.92<br>-0.42<br>0.00 | 25.58<br>-0.40<br>0.00 | 28.90<br>-0.54<br>0.00 | 28.01<br>-0.55<br>0.00 | 25.96<br>-0.61<br>0.00 | 23.22<br>-0.46<br>0.00 | 22.54<br>-0.46<br>0.00 | 28.53<br>-0.57<br>0.00 | 31.88<br>-0.59<br>0.00 | 29.55<br>-0.45<br>0.00 | 26.01<br>-0.33<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.48<br>-0.48<br>0.00 | 23.43<br>-0.50<br>0.00 |
| FULTON___LFGE<br>323630       | 25.46<br>1.98<br>0.00  | 18.10<br>1.35<br>0.00  | 16.86<br>1.26<br>0.00  | 12.34<br>0.92<br>0.00  | 17.58<br>1.37<br>0.00  | 21.65<br>1.80<br>0.00  | 22.90<br>1.91<br>0.00  | 22.35<br>1.16<br>0.00  | 22.65<br>0.84<br>0.00  | 24.95<br>1.29<br>0.00  | 25.23<br>0.89<br>0.00  | 26.83<br>0.85<br>0.00  | 30.28<br>0.83<br>0.00  | 28.83<br>0.27<br>0.00  | 27.23<br>0.67<br>0.00  | 24.76<br>1.08<br>0.00  | 23.81<br>0.81<br>0.00  | 29.94<br>0.84<br>0.00  | 34.62<br>2.16<br>0.00  | 33.46<br>3.46<br>0.00  | 29.37<br>3.02<br>0.00  | 31.83<br>3.25<br>0.00  | 27.55<br>2.59<br>0.00  | 26.23<br>2.30<br>0.00  |
| G.F.CEMENT___DRP<br>24184     | 25.36<br>1.88<br>0.00  | 17.99<br>1.24<br>0.00  | 16.62<br>1.02<br>0.00  | 12.15<br>0.74<br>0.00  | 17.27<br>1.05<br>0.00  | 21.18<br>1.32<br>0.00  | 22.39<br>1.40<br>0.00  | 22.53<br>1.34<br>0.00  | 22.96<br>1.15<br>0.00  | 24.82<br>1.15<br>0.00  | 25.32<br>0.99<br>0.00  | 27.07<br>1.10<br>0.00  | 31.00<br>1.55<br>0.00  | 30.03<br>1.47<br>0.00  | 28.02<br>1.45<br>0.00  | 25.10<br>1.42<br>0.00  | 24.30<br>1.29<br>0.00  | 30.82<br>1.72<br>0.00  | 34.56<br>2.10<br>0.00  | 32.08<br>2.08<br>0.00  | 28.22<br>1.87<br>0.00  | 30.70<br>2.12<br>0.00  | 26.57<br>1.61<br>0.00  | 25.45<br>1.52<br>0.00  |
| GARDENVILLE___LBMP<br>24039   | 22.45<br>-1.03<br>0.00 | 15.99<br>-0.76<br>0.00 | 14.93<br>-0.66<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.70<br>-0.51<br>0.00 | 19.32<br>-0.54<br>0.00 | 20.32<br>-0.68<br>0.00 | 20.39<br>-0.80<br>0.00 | 21.30<br>-0.52<br>0.00 | 23.47<br>-0.19<br>0.00 | 24.18<br>-0.16<br>0.00 | 26.16<br>0.19<br>0.00  | 29.27<br>-0.18<br>0.00 | 27.84<br>-0.73<br>0.00 | 25.59<br>-0.98<br>0.00 | 23.01<br>-0.67<br>0.00 | 22.31<br>-0.69<br>0.00 | 28.23<br>-0.87<br>0.00 | 31.63<br>-0.84<br>0.00 | 29.28<br>-0.71<br>0.00 | 25.92<br>-0.43<br>0.00 | 28.09<br>-0.48<br>0.00 | 24.27<br>-0.70<br>0.00 | 23.35<br>-0.58<br>0.00 |
| GARDNVLA_35_KV_LD<br>355827   | 22.53<br>-0.95<br>0.00 | 16.04<br>-0.71<br>0.00 | 14.98<br>-0.62<br>0.00 | 10.92<br>-0.49<br>0.00 | 15.74<br>-0.47<br>0.00 | 19.37<br>-0.48<br>0.00 | 20.38<br>-0.62<br>0.00 | 20.45<br>-0.74<br>0.00 | 21.37<br>-0.44<br>0.00 | 23.57<br>-0.10<br>0.00 | 24.30<br>-0.04<br>0.00 | 26.30<br>0.33<br>0.00  | 29.40<br>-0.05<br>0.00 | 27.97<br>-0.59<br>0.00 | 25.71<br>-0.85<br>0.00 | 23.12<br>-0.57<br>0.00 | 22.42<br>-0.59<br>0.00 | 28.37<br>-0.73<br>0.00 | 31.81<br>-0.66<br>0.00 | 29.44<br>-0.56<br>0.00 | 26.05<br>-0.29<br>0.00 | 28.23<br>-0.34<br>0.00 | 24.39<br>-0.58<br>0.00 | 23.46<br>-0.47<br>0.00 |
| GELCKHM___115KV_LOAD<br>80723 | 23.14<br>-0.34<br>0.00 | 16.51<br>-0.23<br>0.00 | 15.39<br>-0.21<br>0.00 | 11.25<br>-0.17<br>0.00 | 16.02<br>-0.20<br>0.00 | 19.65<br>-0.21<br>0.00 | 20.77<br>-0.22<br>0.00 | 20.88<br>-0.31<br>0.00 | 21.53<br>-0.29<br>0.00 | 23.39<br>-0.27<br>0.00 | 24.01<br>-0.33<br>0.00 | 25.64<br>-0.33<br>0.00 | 29.07<br>-0.38<br>0.00 | 28.09<br>-0.47<br>0.00 | 26.08<br>-0.48<br>0.00 | 23.29<br>-0.39<br>0.00 | 22.61<br>-0.39<br>0.00 | 28.61<br>-0.48<br>0.00 | 31.98<br>-0.49<br>0.00 | 29.57<br>-0.42<br>0.00 | 26.03<br>-0.32<br>0.00 | 28.19<br>-0.38<br>0.00 | 24.51<br>-0.45<br>0.00 | 23.47<br>-0.46<br>0.00 |
| GENERAL___MILLS<br>23808      | 22.50<br>-0.98<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.96<br>-0.63<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.73<br>-0.49<br>0.00 | 19.35<br>-0.50<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.43<br>-0.76<br>0.00 | 21.34<br>-0.47<br>0.00 | 23.52<br>-0.14<br>0.00 | 24.24<br>-0.09<br>0.00 | 26.23<br>0.26<br>0.00  | 29.34<br>-0.11<br>0.00 | 27.90<br>-0.66<br>0.00 | 25.65<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.36<br>-0.64<br>0.00 | 28.30<br>-0.80<br>0.00 | 31.72<br>-0.74<br>0.00 | 29.36<br>-0.63<br>0.00 | 25.99<br>-0.36<br>0.00 | 28.17<br>-0.40<br>0.00 | 24.33<br>-0.63<br>0.00 | 23.41<br>-0.52<br>0.00 |
| GE_PLASTICS___DRP<br>24183    | 24.17<br>0.68<br>0.00  | 17.27<br>0.52<br>0.00  | 16.11<br>0.51<br>0.00  | 11.79<br>0.37<br>0.00  | 16.71<br>0.50<br>0.00  | 20.41<br>0.56<br>0.00  | 21.55<br>0.56<br>0.00  | 21.65<br>0.46<br>0.00  | 22.14<br>0.33<br>0.00  | 23.94<br>0.28<br>0.00  | 24.58<br>0.25<br>0.00  | 26.30<br>0.33<br>0.00  | 30.03<br>0.59<br>0.00  | 29.13<br>0.57<br>0.00  | 27.18<br>0.62<br>0.00  | 24.26<br>0.58<br>0.00  | 23.50<br>0.50<br>0.00  | 29.57<br>0.47<br>0.00  | 32.94<br>0.47<br>0.00  | 30.45<br>0.46<br>0.00  | 26.81<br>0.46<br>0.00  | 29.08<br>0.51<br>0.00  | 25.31<br>0.35<br>0.00  | 24.21<br>0.28<br>0.00  |
| GILBOA___1<br>23756           | 24.10<br>0.62<br>0.00  | 17.19<br>0.45<br>0.00  | 16.09<br>0.49<br>0.00  | 11.77<br>0.36<br>0.00  | 16.69<br>0.48<br>0.00  | 20.40<br>0.54<br>0.00  | 21.55<br>0.56<br>0.00  | 21.67<br>0.48<br>0.00  | 22.25<br>0.44<br>0.00  | 24.13<br>0.47<br>0.00  | 24.80<br>0.47<br>0.00  | 26.53<br>0.57<br>0.00  | 30.29<br>0.84<br>0.00  | 29.40<br>0.84<br>0.00  | 27.41<br>0.84<br>0.00  | 24.45<br>0.76<br>0.00  | 23.63<br>0.63<br>0.00  | 29.75<br>0.65<br>0.00  | 33.16<br>0.68<br>0.00  | 30.66<br>0.66<br>0.00  | 26.98<br>0.63<br>0.00  | 29.25<br>0.68<br>0.00  | 25.45<br>0.49<br>0.00  | 24.34<br>0.41<br>0.00  |
| GILBOA___2<br>23757           | 24.10<br>0.62<br>0.00  | 17.19<br>0.45<br>0.00  | 16.09<br>0.49<br>0.00  | 11.77<br>0.36<br>0.00  | 16.69<br>0.48<br>0.00  | 20.40<br>0.54<br>0.00  | 21.55<br>0.56<br>0.00  | 21.67<br>0.48<br>0.00  | 22.25<br>0.44<br>0.00  | 24.13<br>0.47<br>0.00  | 24.80<br>0.47<br>0.00  | 26.53<br>0.57<br>0.00  | 30.29<br>0.84<br>0.00  | 29.40<br>0.84<br>0.00  | 27.41<br>0.84<br>0.00  | 24.45<br>0.76<br>0.00  | 23.63<br>0.63<br>0.00  | 29.75<br>0.65<br>0.00  | 33.16<br>0.68<br>0.00  | 30.66<br>0.66<br>0.00  | 26.98<br>0.63<br>0.00  | 29.25<br>0.68<br>0.00  | 25.45<br>0.49<br>0.00  | 24.34<br>0.41<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GILBOA___3<br>23758            | 24.10<br>0.62<br>0.00  | 17.19<br>0.45<br>0.00  | 16.09<br>0.49<br>0.00  | 11.77<br>0.36<br>0.00  | 16.69<br>0.48<br>0.00  | 20.40<br>0.54<br>0.00  | 21.55<br>0.56<br>0.00  | 21.67<br>0.48<br>0.00  | 22.25<br>0.44<br>0.00  | 24.13<br>0.47<br>0.00  | 24.80<br>0.47<br>0.00  | 26.53<br>0.57<br>0.00  | 30.29<br>0.84<br>0.00  | 29.40<br>0.84<br>0.00  | 27.41<br>0.84<br>0.00  | 24.45<br>0.76<br>0.00  | 23.63<br>0.63<br>0.00  | 29.75<br>0.65<br>0.00  | 33.16<br>0.68<br>0.00  | 30.66<br>0.66<br>0.00  | 26.98<br>0.63<br>0.00  | 29.25<br>0.68<br>0.00  | 25.45<br>0.49<br>0.00  | 24.34<br>0.41<br>0.00  |
| GILBOA___4<br>23759            | 24.10<br>0.62<br>0.00  | 17.19<br>0.45<br>0.00  | 16.09<br>0.49<br>0.00  | 11.77<br>0.36<br>0.00  | 16.69<br>0.48<br>0.00  | 20.40<br>0.54<br>0.00  | 21.55<br>0.56<br>0.00  | 21.67<br>0.48<br>0.00  | 22.25<br>0.44<br>0.00  | 24.13<br>0.47<br>0.00  | 24.80<br>0.47<br>0.00  | 26.53<br>0.57<br>0.00  | 30.29<br>0.84<br>0.00  | 29.40<br>0.84<br>0.00  | 27.41<br>0.84<br>0.00  | 24.45<br>0.76<br>0.00  | 23.63<br>0.63<br>0.00  | 29.75<br>0.65<br>0.00  | 33.16<br>0.68<br>0.00  | 30.66<br>0.66<br>0.00  | 26.98<br>0.63<br>0.00  | 29.25<br>0.68<br>0.00  | 25.45<br>0.49<br>0.00  | 24.34<br>0.41<br>0.00  |
| GILBOA___<br>23599             | 24.10<br>0.62<br>0.00  | 17.19<br>0.45<br>0.00  | 16.09<br>0.49<br>0.00  | 11.77<br>0.36<br>0.00  | 16.69<br>0.48<br>0.00  | 20.40<br>0.54<br>0.00  | 21.55<br>0.56<br>0.00  | 21.67<br>0.48<br>0.00  | 22.25<br>0.44<br>0.00  | 24.13<br>0.47<br>0.00  | 24.80<br>0.47<br>0.00  | 26.54<br>0.57<br>0.00  | 30.29<br>0.84<br>0.00  | 29.40<br>0.84<br>0.00  | 27.41<br>0.84<br>0.00  | 24.44<br>0.76<br>0.00  | 23.64<br>0.64<br>0.00  | 29.75<br>0.65<br>0.00  | 33.16<br>0.69<br>0.00  | 30.66<br>0.66<br>0.00  | 26.98<br>0.63<br>0.00  | 29.26<br>0.68<br>0.00  | 25.45<br>0.49<br>0.00  | 24.34<br>0.41<br>0.00  |
| GINNA___<br>23603              | 21.92<br>-1.56<br>0.00 | 15.62<br>-1.13<br>0.00 | 14.57<br>-1.03<br>0.00 | 10.63<br>-0.78<br>0.00 | 15.23<br>-0.98<br>0.00 | 18.73<br>-1.12<br>0.00 | 19.80<br>-1.19<br>0.00 | 19.97<br>-1.22<br>0.00 | 20.71<br>-1.10<br>0.00 | 22.64<br>-1.02<br>0.00 | 23.28<br>-1.05<br>0.00 | 24.97<br>-1.00<br>0.00 | 28.09<br>-1.36<br>0.00 | 26.96<br>-1.61<br>0.00 | 24.93<br>-1.63<br>0.00 | 22.34<br>-1.34<br>0.00 | 21.71<br>-1.29<br>0.00 | 27.51<br>-1.59<br>0.00 | 30.84<br>-1.63<br>0.00 | 28.53<br>-1.47<br>0.00 | 25.16<br>-1.19<br>0.00 | 27.24<br>-1.34<br>0.00 | 23.57<br>-1.40<br>0.00 | 22.57<br>-1.36<br>0.00 |
| GLEN PARK___<br>23778          | 22.67<br>-0.81<br>0.00 | 16.03<br>-0.72<br>0.00 | 14.83<br>-0.77<br>0.00 | 10.86<br>-0.55<br>0.00 | 15.62<br>-0.60<br>0.00 | 19.25<br>-0.60<br>0.00 | 20.53<br>-0.46<br>0.00 | 21.01<br>-0.17<br>0.00 | 21.76<br>-0.05<br>0.00 | 23.50<br>-0.16<br>0.00 | 24.06<br>-0.28<br>0.00 | 25.44<br>-0.53<br>0.00 | 28.90<br>-0.54<br>0.00 | 27.56<br>-1.00<br>0.00 | 25.41<br>-1.15<br>0.00 | 22.57<br>-1.11<br>0.00 | 22.12<br>-0.88<br>0.00 | 28.28<br>-0.82<br>0.00 | 32.06<br>-0.40<br>0.00 | 30.09<br>0.10<br>0.00  | 26.60<br>0.25<br>0.00  | 28.77<br>0.20<br>0.00  | 24.92<br>-0.04<br>0.00 | 23.81<br>-0.12<br>0.00 |
| GLENDALE_27_KV_LOAD<br>356172  | 25.23<br>1.75<br>0.00  | 17.94<br>1.19<br>0.00  | 16.73<br>1.13<br>0.00  | 12.24<br>0.83<br>0.00  | 17.27<br>1.06<br>0.00  | 21.02<br>1.17<br>0.00  | 22.36<br>1.37<br>0.00  | 22.62<br>1.43<br>0.00  | 23.32<br>1.51<br>0.00  | 25.42<br>1.76<br>0.00  | 26.20<br>1.86<br>0.00  | 28.09<br>2.12<br>0.00  | 32.18<br>2.73<br>0.00  | 31.27<br>2.71<br>0.00  | 29.23<br>2.66<br>0.00  | 26.07<br>2.39<br>0.00  | 25.04<br>2.04<br>0.00  | 31.56<br>2.46<br>0.00  | 35.05<br>2.58<br>0.00  | 32.17<br>2.17<br>0.00  | 28.30<br>1.96<br>0.00  | 30.71<br>2.13<br>0.00  | 26.67<br>1.70<br>0.00  | 25.37<br>1.44<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 25.22<br>1.74<br>0.00  | 17.92<br>1.17<br>0.00  | 16.74<br>1.14<br>0.00  | 12.27<br>0.86<br>0.00  | 17.29<br>1.08<br>0.00  | 21.03<br>1.18<br>0.00  | 22.25<br>1.26<br>0.00  | 22.57<br>1.38<br>0.00  | 23.22<br>1.41<br>0.00  | 25.30<br>1.64<br>0.00  | 26.85<br>1.95<br>-0.57 | 29.92<br>2.27<br>-1.68 | 32.11<br>2.66<br>0.00  | 31.22<br>2.66<br>0.00  | 29.33<br>2.77<br>0.00  | 26.01<br>2.33<br>0.00  | 24.83<br>1.82<br>0.00  | 30.27<br>1.85<br>0.68  | 34.44<br>1.97<br>0.00  | 31.63<br>1.64<br>0.00  | 27.83<br>1.49<br>0.00  | 30.26<br>1.69<br>0.00  | 26.57<br>1.60<br>0.00  | 25.28<br>1.35<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688      | 25.16<br>1.68<br>0.00  | 17.87<br>1.13<br>0.00  | 16.70<br>1.10<br>0.00  | 12.24<br>0.83<br>0.00  | 17.25<br>1.04<br>0.00  | 20.98<br>1.13<br>0.00  | 22.21<br>1.22<br>0.00  | 22.51<br>1.32<br>0.00  | 23.15<br>1.34<br>0.00  | 25.22<br>1.56<br>0.00  | 26.77<br>1.86<br>-0.57 | 29.81<br>2.16<br>-1.69 | 31.99<br>2.54<br>0.00  | 31.11<br>2.54<br>0.00  | 29.20<br>2.64<br>0.00  | 25.92<br>2.24<br>0.00  | 24.81<br>1.81<br>0.00  | 30.82<br>1.93<br>0.20  | 34.53<br>2.06<br>0.00  | 31.72<br>1.73<br>0.00  | 27.91<br>1.56<br>0.00  | 30.33<br>1.76<br>0.00  | 26.50<br>1.53<br>0.00  | 25.23<br>1.29<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689      | 25.16<br>1.68<br>0.00  | 17.87<br>1.13<br>0.00  | 16.70<br>1.10<br>0.00  | 12.24<br>0.83<br>0.00  | 17.25<br>1.04<br>0.00  | 20.98<br>1.13<br>0.00  | 22.21<br>1.22<br>0.00  | 22.51<br>1.32<br>0.00  | 23.15<br>1.34<br>0.00  | 25.22<br>1.56<br>0.00  | 26.77<br>1.86<br>-0.57 | 29.81<br>2.16<br>-1.69 | 31.99<br>2.54<br>0.00  | 31.11<br>2.54<br>0.00  | 29.20<br>2.64<br>0.00  | 25.92<br>2.24<br>0.00  | 24.81<br>1.81<br>0.00  | 30.82<br>1.93<br>0.20  | 34.53<br>2.06<br>0.00  | 31.72<br>1.73<br>0.00  | 27.91<br>1.56<br>0.00  | 30.33<br>1.76<br>0.00  | 26.50<br>1.53<br>0.00  | 25.23<br>1.29<br>0.00  |
| GLENWOOD___4<br>23550          | 25.22<br>1.74<br>0.00  | 17.92<br>1.17<br>0.00  | 16.74<br>1.14<br>0.00  | 12.27<br>0.86<br>0.00  | 17.29<br>1.08<br>0.00  | 21.03<br>1.18<br>0.00  | 22.25<br>1.26<br>0.00  | 22.57<br>1.38<br>0.00  | 23.22<br>1.41<br>0.00  | 25.30<br>1.64<br>0.00  | 26.85<br>1.95<br>-0.57 | 29.92<br>2.27<br>-1.68 | 32.11<br>2.66<br>0.00  | 31.22<br>2.66<br>0.00  | 29.33<br>2.77<br>0.00  | 26.02<br>2.33<br>0.00  | 24.86<br>1.85<br>0.00  | 30.34<br>1.92<br>0.68  | 34.53<br>2.06<br>0.00  | 31.71<br>1.71<br>0.00  | 27.90<br>1.55<br>0.00  | 30.32<br>1.75<br>0.00  | 26.57<br>1.60<br>0.00  | 25.28<br>1.35<br>0.00  |
| GLENWOOD___5<br>23614          | 25.22<br>1.74<br>0.00  | 17.92<br>1.17<br>0.00  | 16.74<br>1.14<br>0.00  | 12.27<br>0.86<br>0.00  | 17.29<br>1.08<br>0.00  | 21.03<br>1.18<br>0.00  | 22.25<br>1.26<br>0.00  | 22.57<br>1.38<br>0.00  | 23.22<br>1.41<br>0.00  | 25.30<br>1.64<br>0.00  | 26.85<br>1.95<br>-0.57 | 29.92<br>2.27<br>-1.68 | 32.11<br>2.66<br>0.00  | 31.22<br>2.66<br>0.00  | 29.33<br>2.77<br>0.00  | 26.02<br>2.33<br>0.00  | 24.86<br>1.85<br>0.00  | 30.34<br>1.92<br>0.68  | 34.53<br>2.06<br>0.00  | 31.71<br>1.71<br>0.00  | 27.90<br>1.55<br>0.00  | 30.32<br>1.75<br>0.00  | 26.57<br>1.60<br>0.00  | 25.28<br>1.35<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 25.60<br>2.12<br>0.00  | 18.02<br>1.27<br>0.00  | 17.02<br>1.42<br>0.00  | 12.61<br>1.20<br>0.00  | 17.72<br>1.51<br>0.00  | 21.52<br>1.67<br>0.00  | 22.72<br>1.73<br>0.00  | 23.15<br>1.96<br>0.00  | 23.81<br>2.00<br>0.00  | 26.09<br>2.43<br>0.00  | 27.82<br>2.91<br>-0.57 | 30.91<br>3.25<br>-1.69 | 33.21<br>3.76<br>0.00  | 32.14<br>3.58<br>0.00  | 30.36<br>3.80<br>0.00  | 26.98<br>3.30<br>0.00  | 25.57<br>2.57<br>0.00  | 30.09<br>2.55<br>1.56  | 35.10<br>2.63<br>0.00  | 31.93<br>1.94<br>0.00  | 28.21<br>1.86<br>0.00  | 30.66<br>2.09<br>0.00  | 27.10<br>2.14<br>0.00  | 25.63<br>1.70<br>0.00  |
| GLOBE___DSASP<br>323697        | 21.75<br>-1.73<br>0.00 | 15.53<br>-1.22<br>0.00 | 14.50<br>-1.09<br>0.00 | 10.56<br>-0.85<br>0.00 | 15.24<br>-0.98<br>0.00 | 18.73<br>-1.12<br>0.00 | 19.70<br>-1.30<br>0.00 | 19.80<br>-1.39<br>0.00 | 20.69<br>-1.12<br>0.00 | 22.74<br>-0.93<br>0.00 | 23.42<br>-0.92<br>0.00 | 25.29<br>-0.68<br>0.00 | 28.21<br>-1.24<br>0.00 | 26.78<br>-1.78<br>0.00 | 24.60<br>-1.97<br>0.00 | 22.11<br>-1.57<br>0.00 | 21.42<br>-1.58<br>0.00 | 27.03<br>-2.06<br>0.00 | 30.18<br>-2.29<br>0.00 | 27.94<br>-2.05<br>0.00 | 24.76<br>-1.59<br>0.00 | 26.87<br>-1.70<br>0.00 | 23.24<br>-1.72<br>0.00 | 22.43<br>-1.50<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 24.90<br>1.42<br>0.00  | 17.75<br>1.00<br>0.00  | 16.54<br>0.94<br>0.00  | 12.11<br>0.69<br>0.00  | 17.10<br>0.88<br>0.00  | 20.83<br>0.98<br>0.00  | 22.11<br>1.11<br>0.00  | 22.35<br>1.16<br>0.00  | 23.02<br>1.21<br>0.00  | 25.10<br>1.43<br>0.00  | 25.86<br>1.53<br>0.00  | 27.71<br>1.74<br>0.00  | 31.79<br>2.34<br>0.00  | 30.92<br>2.36<br>0.00  | 28.87<br>2.31<br>0.00  | 25.78<br>2.10<br>0.00  | 24.78<br>1.78<br>0.00  | 31.23<br>2.13<br>0.00  | 34.70<br>2.24<br>0.00  | 31.82<br>1.82<br>0.00  | 28.00<br>1.65<br>0.00  | 30.33<br>1.76<br>0.00  | 26.37<br>1.40<br>0.00  | 25.09<br>1.15<br>0.00  |
| GOLAH___69_KV_TB 1_2<br>80279  | 22.92<br>-0.56<br>0.00 | 16.34<br>-0.41<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.11<br>-0.30<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.63<br>-0.22<br>0.00 | 20.74<br>-0.26<br>0.00 | 20.91<br>-0.28<br>0.00 | 21.70<br>-0.11<br>0.00 | 23.75<br>0.09<br>0.00  | 24.44<br>0.11<br>0.00  | 26.25<br>0.28<br>0.00  | 29.43<br>-0.02<br>0.00 | 28.20<br>-0.36<br>0.00 | 26.06<br>-0.51<br>0.00 | 23.37<br>-0.31<br>0.00 | 22.69<br>-0.31<br>0.00 | 28.79<br>-0.31<br>0.00 | 32.28<br>-0.18<br>0.00 | 29.88<br>-0.11<br>0.00 | 26.40<br>0.05<br>0.00  | 28.61<br>0.03<br>0.00  | 24.72<br>-0.24<br>0.00 | 23.70<br>-0.23<br>0.00 |

|                                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| GOODYEAR_LAKE_HYD<br>323669            | 24.12 | 17.16 | 16.02 | 11.72 | 16.65 | 20.47 | 21.70 | 21.93 | 22.69 | 24.68 | 25.38 | 27.19 | 30.85 | 29.87 | 27.76 | 24.77 | 23.98 | 30.29 | 33.86 | 31.33 | 27.55 | 29.84 | 25.92 | 24.75 |
|                                        | 0.64  | 0.41  | 0.43  | 0.30  | 0.44  | 0.62  | 0.71  | 0.74  | 0.88  | 1.02  | 1.04  | 1.22  | 1.41  | 1.31  | 1.20  | 1.09  | 0.98  | 1.20  | 1.39  | 1.34  | 1.21  | 1.27  | 0.96  | 0.82  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 23.38 | 16.67 | 15.57 | 11.40 | 16.23 | 19.89 | 21.01 | 21.25 | 21.91 | 23.83 | 24.52 | 26.41 | 29.97 | 28.93 | 26.79 | 23.98 | 23.24 | 29.35 | 32.75 | 30.28 | 26.69 | 28.92 | 25.08 | 23.99 |
|                                        | -0.10 | -0.08 | -0.02 | -0.02 | 0.02  | 0.03  | 0.02  | 0.06  | 0.10  | 0.17  | 0.19  | 0.44  | 0.52  | 0.36  | 0.23  | 0.30  | 0.24  | 0.25  | 0.29  | 0.29  | 0.34  | 0.34  | 0.11  | 0.06  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOUDEY___7<br>23579                    | 23.39 | 16.67 | 15.58 | 11.40 | 16.24 | 19.90 | 21.03 | 21.27 | 21.93 | 23.86 | 24.54 | 26.44 | 30.00 | 28.96 | 26.82 | 24.00 | 23.26 | 29.38 | 32.79 | 30.31 | 26.71 | 28.94 | 25.10 | 24.00 |
|                                        | -0.09 | -0.08 | -0.02 | -0.01 | 0.03  | 0.05  | 0.03  | 0.08  | 0.12  | 0.19  | 0.21  | 0.47  | 0.55  | 0.39  | 0.26  | 0.32  | 0.26  | 0.28  | 0.32  | 0.32  | 0.37  | 0.37  | 0.14  | 0.07  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOUDEY___8<br>23580                    | 23.38 | 16.67 | 15.57 | 11.40 | 16.23 | 19.89 | 21.01 | 21.25 | 21.91 | 23.83 | 24.52 | 26.41 | 29.97 | 28.93 | 26.79 | 23.98 | 23.24 | 29.35 | 32.75 | 30.28 | 26.69 | 28.92 | 25.08 | 23.99 |
|                                        | -0.10 | -0.08 | -0.02 | -0.02 | 0.02  | 0.03  | 0.02  | 0.06  | 0.10  | 0.17  | 0.19  | 0.44  | 0.52  | 0.36  | 0.23  | 0.30  | 0.24  | 0.25  | 0.29  | 0.29  | 0.34  | 0.34  | 0.11  | 0.06  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_1<br>24077                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_2<br>24078                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_3<br>24079                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_4<br>24080                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_5<br>24084                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_6<br>24111                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_7<br>24112                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_8<br>24113                 | 25.17 | 17.89 | 16.67 | 12.20 | 17.21 | 20.95 | 22.27 | 22.50 | 23.21 | 25.31 | 26.08 | 27.96 | 32.05 | 31.15 | 29.13 | 25.99 | 24.97 | 31.44 | 34.92 | 32.08 | 28.22 | 30.60 | 26.59 | 25.31 |
|                                        | 1.69  | 1.14  | 1.07  | 0.78  | 0.99  | 1.10  | 1.28  | 1.31  | 1.40  | 1.64  | 1.75  | 1.99  | 2.60  | 2.58  | 2.56  | 2.31  | 1.96  | 2.35  | 2.46  | 2.08  | 1.86  | 2.02  | 1.63  | 1.38  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_1<br>24114                 | 25.18 | 17.90 | 16.67 | 12.20 | 17.22 | 20.95 | 22.28 | 22.52 | 23.22 | 25.32 | 26.10 | 27.97 | 32.06 | 31.17 | 29.14 | 26.00 | 24.97 | 31.46 | 34.94 | 32.10 | 28.24 | 30.62 | 26.61 | 25.32 |
|                                        | 1.70  | 1.15  | 1.08  | 0.79  | 1.00  | 1.10  | 1.29  | 1.34  | 1.41  | 1.66  | 1.76  | 2.00  | 2.61  | 2.61  | 2.58  | 2.32  | 1.96  | 2.36  | 2.47  | 2.10  | 1.87  | 2.03  | 1.64  | 1.39  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_2<br>24115                 | 25.18 | 17.90 | 16.67 | 12.20 | 17.22 | 20.95 | 22.28 | 22.52 | 23.22 | 25.32 | 26.10 | 27.97 | 32.06 | 31.17 | 29.14 | 26.00 | 24.97 | 31.46 | 34.94 | 32.10 | 28.24 | 30.62 | 26.61 | 25.32 |
|                                        | 1.70  | 1.15  | 1.08  | 0.79  | 1.00  | 1.10  | 1.29  | 1.34  | 1.41  | 1.66  | 1.76  | 2.00  | 2.61  | 2.61  | 2.58  | 2.32  | 1.96  | 2.36  | 2.47  | 2.10  | 1.87  | 2.03  | 1.64  | 1.39  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_3<br>24116                 | 25.18 | 17.90 | 16.67 | 12.20 | 17.22 | 20.95 | 22.28 | 22.52 | 23.22 | 25.32 | 26.10 | 27.97 | 32.06 | 31.17 | 29.14 | 26.00 | 24.97 | 31.46 | 34.94 | 32.10 | 28.24 | 30.62 | 26.61 | 25.32 |
|                                        | 1.70  | 1.15  | 1.08  | 0.79  | 1.00  | 1.10  | 1.29  | 1.34  | 1.41  | 1.66  | 1.76  | 2.00  | 2.61  | 2.61  | 2.58  | 2.32  | 1.96  | 2.36  | 2.47  | 2.10  | 1.87  | 2.03  | 1.64  | 1.39  |
|                                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                       |                        |                        |                        |                       |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| GOWANUS_GT2_4<br>24117 | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 25.17<br>1.69<br>0.00 | 17.89<br>1.14<br>0.00 | 16.67<br>1.07<br>0.00 | 12.20<br>0.78<br>0.00 | 17.21<br>0.99<br>0.00 | 20.94<br>1.09<br>0.00 | 22.27<br>1.28<br>0.00 | 22.51<br>1.32<br>0.00 | 23.21<br>1.40<br>0.00 | 25.31<br>1.64<br>0.00 | 26.08<br>1.74<br>0.00 | 27.96<br>1.99<br>0.00 | 32.05<br>2.60<br>0.00 | 31.15<br>2.58<br>0.00 | 29.13<br>2.56<br>0.00 | 25.99<br>2.31<br>-0.01 | 24.96<br>1.95<br>-0.01 | 31.44<br>2.34<br>0.00 | 34.92<br>2.46<br>0.00 | 32.08<br>2.08<br>-0.01 | 28.22<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.59<br>1.63<br>0.00 | 25.31<br>1.38<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.96<br>1.11<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.33<br>0.00 | 23.23<br>1.42<br>0.00 | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.96<br>1.11<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.33<br>0.00 | 23.23<br>1.42<br>0.00 | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |

|                                           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                       |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |
|-------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_3<br>24132                    | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| GOWANUS_GT4_4<br>24133                    | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| GOWANUS_GT4_5<br>24134                    | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| GOWANUS_GT4_6<br>24135                    | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| GOWANUS_GT4_7<br>24136                    | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| GOWANUS_GT4_8<br>24137                    | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| GREENBSH_115KV_TB3<br>55895               | 24.18<br>0.70<br>0.00  | 17.29<br>0.54<br>0.00  | 16.12<br>0.52<br>0.00  | 11.80<br>0.38<br>0.00  | 16.73<br>0.51<br>0.00  | 20.41<br>0.56<br>0.00  | 21.55<br>0.56<br>0.00  | 21.62<br>0.43<br>0.00  | 22.07<br>0.25<br>0.00  | 23.84<br>0.18<br>0.00 | 24.45<br>0.11<br>0.00  | 26.16<br>0.19<br>0.00  | 29.90<br>0.45<br>0.00 | 29.01<br>0.45<br>0.00  | 27.09<br>0.52<br>0.00  | 24.17<br>0.49<br>0.00  | 23.43<br>0.42<br>0.00  | 29.44<br>0.34<br>0.00  | 32.79<br>0.33<br>0.00 | 30.32<br>0.33<br>0.00  | 26.70<br>0.35<br>0.00  | 28.96<br>0.38<br>0.00  | 25.21<br>0.24<br>0.00  | 24.10<br>0.17<br>0.00  |
| GREENIDGE_115KV_TB5<br>80291              | 23.13<br>-0.35<br>0.00 | 16.47<br>-0.28<br>0.00 | 15.35<br>-0.24<br>0.00 | 11.21<br>-0.20<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.74<br>-0.11<br>0.00 | 20.88<br>-0.11<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.74<br>-0.07<br>0.00 | 23.82<br>0.16<br>0.00 | 24.46<br>0.12<br>0.00  | 26.30<br>0.33<br>0.00  | 29.65<br>0.21<br>0.00 | 28.44<br>-0.12<br>0.00 | 26.28<br>-0.28<br>0.00 | 23.53<br>-0.15<br>0.00 | 22.90<br>-0.10<br>0.00 | 28.99<br>-0.11<br>0.00 | 32.61<br>0.15<br>0.00 | 30.22<br>0.23<br>0.00  | 26.73<br>0.38<br>0.00  | 28.92<br>0.34<br>0.00  | 24.99<br>0.02<br>0.00  | 23.89<br>-0.05<br>0.00 |
| GREENIDGE___3<br>23582                    | 23.13<br>-0.35<br>0.00 | 16.47<br>-0.28<br>0.00 | 15.35<br>-0.24<br>0.00 | 11.21<br>-0.20<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.74<br>-0.11<br>0.00 | 20.88<br>-0.11<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.74<br>-0.07<br>0.00 | 23.82<br>0.16<br>0.00 | 24.46<br>0.12<br>0.00  | 26.30<br>0.33<br>0.00  | 29.65<br>0.21<br>0.00 | 28.44<br>-0.12<br>0.00 | 26.28<br>-0.28<br>0.00 | 23.53<br>-0.15<br>0.00 | 22.90<br>-0.10<br>0.00 | 28.99<br>-0.11<br>0.00 | 32.61<br>0.15<br>0.00 | 30.22<br>0.23<br>0.00  | 26.73<br>0.38<br>0.00  | 28.92<br>0.34<br>0.00  | 24.99<br>0.02<br>0.00  | 23.89<br>-0.05<br>0.00 |
| GREENIDGE___4<br>23583                    | 23.14<br>-0.34<br>0.00 | 16.47<br>-0.28<br>0.00 | 15.35<br>-0.24<br>0.00 | 11.22<br>-0.20<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.74<br>-0.11<br>0.00 | 20.88<br>-0.11<br>0.00 | 20.99<br>-0.20<br>0.00 | 21.74<br>-0.07<br>0.00 | 23.83<br>0.16<br>0.00 | 24.46<br>0.12<br>0.00  | 26.30<br>0.33<br>0.00  | 29.65<br>0.21<br>0.00 | 28.44<br>-0.12<br>0.00 | 26.28<br>-0.28<br>0.00 | 23.53<br>-0.16<br>0.00 | 22.90<br>-0.10<br>0.00 | 28.99<br>-0.11<br>0.00 | 32.62<br>0.15<br>0.00 | 30.22<br>0.23<br>0.00  | 26.73<br>0.38<br>0.00  | 28.92<br>0.34<br>0.00  | 24.99<br>0.03<br>0.00  | 23.88<br>-0.05<br>0.00 |
| GREENLWN_69_KV_BK 3<br>55738              | 24.97<br>1.49<br>0.00  | 17.73<br>0.98<br>0.00  | 16.60<br>1.00<br>0.00  | 12.18<br>0.77<br>0.00  | 17.14<br>0.93<br>0.00  | 20.85<br>0.99<br>0.00  | 22.01<br>1.02<br>0.00  | 22.32<br>1.13<br>0.00  | 22.90<br>1.08<br>0.00  | 24.91<br>1.25<br>0.00 | 26.59<br>1.68<br>-0.57 | 29.57<br>1.92<br>-1.68 | 31.50<br>2.05<br>0.00 | 30.61<br>2.05<br>0.00  | 28.82<br>2.25<br>0.00  | 25.56<br>1.87<br>0.00  | 24.47<br>1.47<br>0.00  | 29.03<br>1.46<br>1.53  | 34.03<br>1.56<br>0.00 | 31.24<br>1.25<br>0.00  | 27.51<br>1.16<br>0.00  | 29.92<br>1.35<br>0.00  | 26.18<br>1.22<br>0.00  | 25.00<br>1.07<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00 | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00 | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| GRISSOM___SOLAR<br>323813                 | 25.46<br>1.98<br>0.00  | 18.10<br>1.35<br>0.00  | 16.86<br>1.26<br>0.00  | 12.34<br>0.92<br>0.00  | 17.58<br>1.37<br>0.00  | 21.65<br>1.80<br>0.00  | 22.90<br>1.91<br>0.00  | 22.35<br>1.16<br>0.00  | 22.65<br>0.84<br>0.00  | 24.95<br>1.29<br>0.00 | 25.23<br>0.89<br>0.00  | 26.83<br>0.85<br>0.00  | 30.28<br>0.83<br>0.00 | 28.83<br>0.27<br>0.00  | 27.23<br>0.67<br>0.00  | 24.76<br>1.08<br>0.00  | 23.81<br>0.81<br>0.00  | 29.94<br>0.84<br>0.00  | 34.62<br>2.16<br>0.00 | 33.46<br>3.46<br>0.00  | 29.37<br>3.02<br>0.00  | 31.83<br>3.25<br>0.00  | 27.55<br>2.59<br>0.00  | 26.23<br>2.30<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 24.96<br>1.48<br>0.00  | 17.76<br>1.02<br>0.00  | 16.56<br>0.96<br>0.00  | 12.12<br>0.70<br>0.00  | 17.13<br>0.91<br>0.00  | 20.91<br>1.06<br>0.00  | 22.16<br>1.17<br>0.00  | 22.39<br>1.20<br>0.00  | 23.03<br>1.22<br>0.00  | 25.05<br>1.39<br>0.00 | 25.80<br>1.46<br>0.00  | 27.67<br>1.70<br>0.00  | 31.72<br>2.28<br>0.00 | 30.87<br>2.31<br>0.00  | 28.79<br>2.23<br>0.00  | 25.66<br>1.98<br>0.00  | 24.79<br>1.79<br>0.00  | 31.25<br>2.15<br>0.00  | 34.76<br>2.30<br>0.00 | 31.93<br>1.94<br>0.00  | 28.07<br>1.73<br>0.00  | 30.40<br>1.83<br>0.00  | 26.41<br>1.44<br>0.00  | 25.15<br>1.22<br>0.00  |
| GRS_LOCK_115KV_LINE_2_SOLVAY<br>80269     | 23.30<br>-0.18<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.92<br>-0.07<br>0.00 | 21.15<br>-0.04<br>0.00 | 21.81<br>0.00<br>0.00  | 23.72<br>0.05<br>0.00 | 24.34<br>0.00<br>0.00  | 26.02<br>0.05<br>0.00  | 29.52<br>0.08<br>0.00 | 28.51<br>-0.05<br>0.00 | 26.46<br>-0.10<br>0.00 | 23.64<br>-0.04<br>0.00 | 22.96<br>-0.04<br>0.00 | 29.04<br>-0.06<br>0.00 | 32.48<br>0.01<br>0.00 | 30.06<br>0.06<br>0.00  | 26.43<br>0.09<br>0.00  | 28.61<br>0.04<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00 |

|                                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HAMLTNNY_34_KV_TB<br>80303                   | 23.30<br>-0.18<br>0.00 | 16.62<br>-0.13<br>0.00 | 15.48<br>-0.12<br>0.00 | 11.33<br>-0.09<br>0.00 | 16.15<br>-0.07<br>0.00 | 19.81<br>-0.04<br>0.00 | 20.95<br>-0.04<br>0.00 | 21.16<br>-0.03<br>0.00 | 21.81<br>-0.01<br>0.00 | 23.70<br>0.04<br>0.00  | 24.31<br>-0.02<br>0.00 | 26.00<br>0.03<br>0.00  | 29.51<br>0.06<br>0.00  | 28.48<br>-0.08<br>0.00 | 26.43<br>-0.14<br>0.00 | 23.61<br>-0.07<br>0.00 | 22.96<br>-0.05<br>0.00 | 29.01<br>-0.09<br>0.00 | 32.47<br>0.01<br>0.00  | 30.05<br>0.05<br>0.00  | 26.43<br>0.08<br>0.00  | 28.63<br>0.05<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00 |
| HAMPSHIRE___PAPER_HYD<br>323593              | 22.63<br>-0.85<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.88<br>-0.53<br>0.00 | 15.57<br>-0.64<br>0.00 | 19.16<br>-0.69<br>0.00 | 20.37<br>-0.63<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.46<br>-0.34<br>0.00 | 23.24<br>-0.42<br>0.00 | 23.94<br>-0.40<br>0.00 | 25.36<br>-0.61<br>0.00 | 28.56<br>-0.89<br>0.00 | 27.50<br>-1.06<br>0.00 | 25.41<br>-1.15<br>0.00 | 22.55<br>-1.13<br>0.00 | 22.08<br>-0.93<br>0.00 | 28.21<br>-0.89<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.58<br>-0.42<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.15<br>-0.42<br>0.00 | 24.57<br>-0.39<br>0.00 | 23.57<br>-0.36<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673                | 23.55<br>0.07<br>0.00  | 16.77<br>0.02<br>0.00  | 15.68<br>0.08<br>0.00  | 11.49<br>0.08<br>0.00  | 16.32<br>0.11<br>0.00  | 20.02<br>0.17<br>0.00  | 21.15<br>0.15<br>0.00  | 21.11<br>-0.08<br>0.00 | 21.60<br>-0.21<br>0.00 | 23.35<br>-0.31<br>0.00 | 24.02<br>-0.32<br>0.00 | 25.78<br>-0.19<br>0.00 | 29.35<br>-0.09<br>0.00 | 28.33<br>-0.24<br>0.00 | 26.51<br>-0.05<br>0.00 | 23.63<br>-0.05<br>0.00 | 22.93<br>-0.08<br>0.00 | 28.78<br>-0.32<br>0.00 | 32.08<br>-0.39<br>0.00 | 29.92<br>-0.07<br>0.00 | 26.42<br>0.07<br>0.00  | 28.55<br>-0.02<br>0.00 | 24.78<br>-0.19<br>0.00 | 23.65<br>-0.28<br>0.00 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 24.76<br>1.28<br>0.00  | 17.62<br>0.87<br>0.00  | 16.42<br>0.82<br>0.00  | 12.02<br>0.60<br>0.00  | 16.99<br>0.77<br>0.00  | 20.75<br>0.90<br>0.00  | 22.00<br>1.01<br>0.00  | 22.24<br>1.05<br>0.00  | 22.89<br>1.08<br>0.00  | 24.92<br>1.26<br>0.00  | 25.68<br>1.35<br>0.00  | 27.55<br>1.57<br>0.00  | 31.62<br>2.17<br>0.00  | 30.75<br>2.19<br>0.00  | 28.70<br>2.14<br>0.00  | 25.58<br>1.90<br>0.00  | 24.69<br>1.68<br>0.00  | 31.12<br>2.03<br>0.00  | 34.59<br>2.12<br>0.00  | 31.78<br>1.79<br>0.00  | 27.92<br>1.57<br>0.00  | 30.22<br>1.64<br>0.00  | 26.25<br>1.29<br>0.00  | 25.00<br>1.07<br>0.00  |
| HARSNRAD_115KV_TB1<br>81005                  | 22.19<br>-1.29<br>0.00 | 15.82<br>-0.93<br>0.00 | 14.78<br>-0.82<br>0.00 | 10.77<br>-0.65<br>0.00 | 15.53<br>-0.69<br>0.00 | 19.10<br>-0.76<br>0.00 | 20.10<br>-0.90<br>0.00 | 20.21<br>-0.98<br>0.00 | 21.11<br>-0.70<br>0.00 | 23.20<br>-0.46<br>0.00 | 23.97<br>-0.36<br>0.00 | 25.90<br>-0.07<br>0.00 | 28.90<br>-0.55<br>0.00 | 27.49<br>-1.07<br>0.00 | 25.27<br>-1.29<br>0.00 | 22.72<br>-0.96<br>0.00 | 21.95<br>-1.05<br>0.00 | 27.78<br>-1.32<br>0.00 | 31.12<br>-1.34<br>0.00 | 28.81<br>-1.18<br>0.00 | 25.53<br>-0.82<br>0.00 | 27.70<br>-0.87<br>0.00 | 23.93<br>-1.03<br>0.00 | 23.05<br>-0.88<br>0.00 |
| HARZA MOOSE___RIVER<br>24016                 | 23.35<br>-0.13<br>0.00 | 16.58<br>-0.17<br>0.00 | 15.38<br>-0.22<br>0.00 | 11.25<br>-0.16<br>0.00 | 16.11<br>-0.11<br>0.00 | 19.81<br>-0.04<br>0.00 | 21.07<br>0.07<br>0.00  | 21.45<br>0.26<br>0.00  | 22.14<br>0.33<br>0.00  | 23.99<br>0.33<br>0.00  | 24.59<br>0.25<br>0.00  | 26.11<br>0.14<br>0.00  | 29.62<br>0.18<br>0.00  | 28.50<br>-0.06<br>0.00 | 26.41<br>-0.15<br>0.00 | 23.49<br>-0.19<br>0.00 | 22.89<br>-0.11<br>0.00 | 29.15<br>0.05<br>0.00  | 32.77<br>0.31<br>0.00  | 30.50<br>0.50<br>0.00  | 26.88<br>0.53<br>0.00  | 29.11<br>0.54<br>0.00  | 25.30<br>0.34<br>0.00  | 24.19<br>0.26<br>0.00  |
| HDSNBRDG_115KV_BRDG_TB1<br>355580            | 23.14<br>-0.34<br>0.00 | 16.52<br>-0.23<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.25<br>-0.16<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.65<br>-0.20<br>0.00 | 20.78<br>-0.21<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.65<br>-0.16<br>0.00 | 23.52<br>-0.15<br>0.00 | 24.15<br>-0.18<br>0.00 | 25.80<br>-0.17<br>0.00 | 29.26<br>-0.19<br>0.00 | 28.27<br>-0.29<br>0.00 | 26.24<br>-0.32<br>0.00 | 23.43<br>-0.25<br>0.00 | 22.75<br>-0.25<br>0.00 | 28.79<br>-0.30<br>0.00 | 32.16<br>-0.31<br>0.00 | 29.75<br>-0.25<br>0.00 | 26.19<br>-0.16<br>0.00 | 28.36<br>-0.21<br>0.00 | 24.65<br>-0.31<br>0.00 | 23.59<br>-0.34<br>0.00 |
| HELLGATE_13_KV_LD<br>55870                   | 25.11<br>1.62<br>0.00  | 17.86<br>1.11<br>0.00  | 16.65<br>1.05<br>0.00  | 12.19<br>0.78<br>0.00  | 17.20<br>0.98<br>0.00  | 20.92<br>1.06<br>0.00  | 22.24<br>1.25<br>0.00  | 22.50<br>1.31<br>0.00  | 23.19<br>1.37<br>0.00  | 25.27<br>1.60<br>0.00  | 26.04<br>1.70<br>0.00  | 27.90<br>1.93<br>0.00  | 31.96<br>2.51<br>0.00  | 31.06<br>2.50<br>0.00  | 29.03<br>2.47<br>0.00  | 25.90<br>2.22<br>0.00  | 24.88<br>1.88<br>0.00  | 31.35<br>2.25<br>0.00  | 34.80<br>2.34<br>0.00  | 31.96<br>1.97<br>0.00  | 28.12<br>1.77<br>0.00  | 30.51<br>1.94<br>0.00  | 26.51<br>1.54<br>0.00  | 25.23<br>1.30<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 25.11<br>1.62<br>0.00  | 17.86<br>1.11<br>0.00  | 16.65<br>1.05<br>0.00  | 12.19<br>0.78<br>0.00  | 17.20<br>0.98<br>0.00  | 20.92<br>1.06<br>0.00  | 22.24<br>1.25<br>0.00  | 22.50<br>1.31<br>0.00  | 23.19<br>1.37<br>0.00  | 25.27<br>1.60<br>0.00  | 26.04<br>1.70<br>0.00  | 27.90<br>1.93<br>0.00  | 31.96<br>2.51<br>0.00  | 31.06<br>2.50<br>0.00  | 29.03<br>2.47<br>0.00  | 25.90<br>2.22<br>0.00  | 24.88<br>1.88<br>0.00  | 31.35<br>2.25<br>0.00  | 34.80<br>2.34<br>0.00  | 31.96<br>1.97<br>0.00  | 28.12<br>1.77<br>0.00  | 30.51<br>1.94<br>0.00  | 26.51<br>1.54<br>0.00  | 25.23<br>1.30<br>0.00  |
| HEMPSTEAD____<br>23647                       | 25.12<br>1.64<br>0.00  | 17.84<br>1.09<br>0.00  | 16.68<br>1.08<br>0.00  | 12.22<br>0.82<br>0.00  | 17.22<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.16<br>1.17<br>0.00  | 22.48<br>1.29<br>0.00  | 23.11<br>1.30<br>0.00  | 25.18<br>1.52<br>0.00  | 26.73<br>1.83<br>-0.57 | 29.78<br>2.12<br>-1.69 | 31.92<br>2.47<br>0.00  | 31.01<br>2.45<br>0.00  | 29.15<br>2.59<br>0.00  | 25.86<br>2.17<br>0.00  | 24.74<br>1.74<br>0.00  | 29.97<br>1.81<br>0.94  | 34.40<br>1.93<br>0.00  | 31.59<br>1.59<br>0.00  | 27.80<br>1.45<br>0.00  | 30.23<br>1.65<br>0.00  | 26.42<br>1.46<br>0.00  | 25.16<br>1.22<br>0.00  |
| HEWLETT_69_KV_BK3<br>55828                   | 25.34<br>1.86<br>0.00  | 18.00<br>1.25<br>0.00  | 16.81<br>1.21<br>0.00  | 12.32<br>0.90<br>0.00  | 17.36<br>1.14<br>0.00  | 21.11<br>1.25<br>0.00  | 22.34<br>1.35<br>0.00  | 22.63<br>1.44<br>0.00  | 23.27<br>1.46<br>0.00  | 25.36<br>1.70<br>0.00  | 26.92<br>2.01<br>-0.57 | 30.00<br>2.34<br>-1.68 | 32.17<br>2.73<br>0.00  | 31.29<br>2.73<br>0.00  | 29.28<br>2.71<br>0.00  | 25.99<br>2.30<br>0.00  | 24.92<br>1.92<br>0.00  | 30.94<br>2.05<br>0.21  | 34.67<br>2.20<br>0.00  | 31.98<br>1.98<br>0.00  | 28.13<br>1.79<br>0.00  | 30.58<br>2.00<br>0.00  | 26.67<br>1.71<br>0.00  | 25.38<br>1.45<br>0.00  |
| HICKLING___1<br>23621                        | 23.05<br>-0.43<br>0.00 | 16.40<br>-0.35<br>0.00 | 15.36<br>-0.24<br>0.00 | 11.23<br>-0.19<br>0.00 | 16.02<br>-0.19<br>0.00 | 19.69<br>-0.16<br>0.00 | 20.73<br>-0.26<br>0.00 | 20.62<br>-0.57<br>0.00 | 21.42<br>-0.39<br>0.00 | 23.82<br>0.16<br>0.00  | 24.47<br>0.14<br>0.00  | 26.45<br>0.48<br>0.00  | 29.99<br>0.54<br>0.00  | 28.85<br>0.29<br>0.00  | 26.61<br>0.04<br>0.00  | 23.88<br>0.19<br>0.00  | 23.05<br>0.05<br>0.00  | 29.13<br>0.03<br>0.00  | 32.60<br>0.13<br>0.00  | 30.20<br>0.20<br>0.00  | 26.70<br>0.35<br>0.00  | 28.90<br>0.32<br>0.00  | 24.98<br>0.02<br>0.00  | 23.89<br>-0.04<br>0.00 |
| HICKLING___2<br>23622                        | 23.05<br>-0.43<br>0.00 | 16.40<br>-0.35<br>0.00 | 15.36<br>-0.24<br>0.00 | 11.23<br>-0.19<br>0.00 | 16.02<br>-0.19<br>0.00 | 19.69<br>-0.16<br>0.00 | 20.73<br>-0.26<br>0.00 | 20.62<br>-0.57<br>0.00 | 21.42<br>-0.39<br>0.00 | 23.82<br>0.16<br>0.00  | 24.47<br>0.14<br>0.00  | 26.45<br>0.48<br>0.00  | 29.99<br>0.54<br>0.00  | 28.85<br>0.29<br>0.00  | 26.61<br>0.04<br>0.00  | 23.88<br>0.19<br>0.00  | 23.05<br>0.05<br>0.00  | 29.13<br>0.03<br>0.00  | 32.60<br>0.13<br>0.00  | 30.20<br>0.20<br>0.00  | 26.70<br>0.35<br>0.00  | 28.90<br>0.32<br>0.00  | 24.98<br>0.02<br>0.00  | 23.89<br>-0.04<br>0.00 |
| HIGH FALLS___HY<br>23754                     | 24.73<br>1.25<br>0.00  | 17.58<br>0.83<br>0.00  | 16.38<br>0.78<br>0.00  | 11.99<br>0.57<br>0.00  | 16.93<br>0.72<br>0.00  | 20.68<br>0.83<br>0.00  | 21.94<br>0.95<br>0.00  | 22.22<br>1.03<br>0.00  | 22.92<br>1.11<br>0.00  | 24.94<br>1.27<br>0.00  | 25.65<br>1.31<br>0.00  | 27.50<br>1.53<br>0.00  | 31.66<br>2.22<br>0.00  | 30.88<br>2.32<br>0.00  | 28.64<br>2.08<br>0.00  | 25.53<br>1.85<br>0.00  | 24.69<br>1.68<br>0.00  | 31.13<br>2.03<br>0.00  | 34.76<br>2.30<br>0.00  | 31.91<br>1.91<br>0.00  | 28.03<br>1.68<br>0.00  | 30.32<br>1.74<br>0.00  | 26.32<br>1.36<br>0.00  | 25.04<br>1.10<br>0.00  |
| HIGH_RIVER___SOLAR<br>323847                 | 24.37<br>0.89<br>0.00  | 17.36<br>0.61<br>0.00  | 16.18<br>0.58<br>0.00  | 11.84<br>0.43<br>0.00  | 16.81<br>0.60<br>0.00  | 20.61<br>0.76<br>0.00  | 21.80<br>0.80<br>0.00  | 21.85<br>0.66<br>0.00  | 22.25<br>0.44<br>0.00  | 24.19<br>0.53<br>0.00  | 24.55<br>0.21<br>0.00  | 26.37<br>0.40<br>0.00  | 30.04<br>0.59<br>0.00  | 28.94<br>0.37<br>0.00  | 27.01<br>0.45<br>0.00  | 24.31<br>0.63<br>0.00  | 23.42<br>0.42<br>0.00  | 29.75<br>0.65<br>0.00  | 33.33<br>0.86<br>0.00  | 31.13<br>1.14<br>0.00  | 27.44<br>1.10<br>0.00  | 29.76<br>1.18<br>0.00  | 25.87<br>0.91<br>0.00  | 24.75<br>0.82<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HILLBURN___GT<br>23639       | 24.73<br>1.26<br>0.00  | 17.60<br>0.85<br>0.00  | 16.40<br>0.81<br>0.00  | 12.01<br>0.59<br>0.00  | 16.97<br>0.76<br>0.00  | 20.72<br>0.87<br>0.00  | 21.98<br>0.99<br>0.00  | 22.23<br>1.04<br>0.00  | 22.88<br>1.07<br>0.00  | 24.93<br>1.27<br>0.00  | 25.69<br>1.36<br>0.00  | 27.55<br>1.58<br>0.00  | 31.61<br>2.16<br>0.00  | 30.76<br>2.20<br>0.00  | 28.71<br>2.15<br>0.00  | 25.60<br>1.92<br>0.00  | 24.66<br>1.66<br>0.00  | 31.06<br>1.96<br>0.00  | 34.53<br>2.06<br>0.00  | 31.70<br>1.71<br>0.00  | 27.87<br>1.52<br>0.00  | 30.17<br>1.60<br>0.00  | 26.22<br>1.26<br>0.00  | 24.97<br>1.04<br>0.00  |
| HILLSIDE_115KV_TB1<br>80332  | 22.81<br>-0.66<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.15<br>-0.26<br>0.00 | 15.91<br>-0.31<br>0.00 | 19.50<br>-0.35<br>0.00 | 20.52<br>-0.47<br>0.00 | 20.34<br>-0.85<br>0.00 | 21.14<br>-0.68<br>0.00 | 23.57<br>-0.09<br>0.00 | 24.24<br>-0.10<br>0.00 | 26.23<br>0.26<br>0.00  | 29.75<br>0.30<br>0.00  | 28.65<br>0.08<br>0.00  | 26.45<br>-0.12<br>0.00 | 23.74<br>0.06<br>0.00  | 22.89<br>-0.11<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.24<br>-0.23<br>0.00 | 29.83<br>-0.17<br>0.00 | 26.34<br>-0.01<br>0.00 | 28.53<br>-0.05<br>0.00 | 24.69<br>-0.28<br>0.00 | 23.61<br>-0.32<br>0.00 |
| HISHELDN_WT_PWR<br>323625    | 22.44<br>-1.04<br>0.00 | 15.94<br>-0.80<br>0.00 | 14.90<br>-0.70<br>0.00 | 10.87<br>-0.54<br>0.00 | 15.64<br>-0.57<br>0.00 | 19.27<br>-0.58<br>0.00 | 20.24<br>-0.75<br>0.00 | 20.26<br>-0.92<br>0.00 | 21.15<br>-0.67<br>0.00 | 23.34<br>-0.32<br>0.00 | 24.06<br>-0.28<br>0.00 | 26.01<br>0.04<br>0.00  | 29.14<br>-0.31<br>0.00 | 27.73<br>-0.83<br>0.00 | 25.49<br>-1.07<br>0.00 | 22.91<br>-0.77<br>0.00 | 22.21<br>-0.79<br>0.00 | 28.12<br>-0.98<br>0.00 | 31.54<br>-0.93<br>0.00 | 29.24<br>-0.75<br>0.00 | 25.90<br>-0.45<br>0.00 | 28.07<br>-0.50<br>0.00 | 24.27<br>-0.70<br>0.00 | 23.33<br>-0.60<br>0.00 |
| HOLTSVILLE_IC_1<br>23690     | 25.01<br>1.53<br>0.00  | 17.73<br>0.98<br>0.00  | 16.60<br>1.00<br>0.00  | 12.21<br>0.80<br>0.00  | 17.17<br>0.96<br>0.00  | 20.87<br>1.02<br>0.00  | 22.04<br>1.05<br>0.00  | 22.40<br>1.21<br>0.00  | 22.97<br>1.16<br>0.00  | 25.02<br>1.35<br>0.00  | 26.64<br>1.73<br>-0.57 | 29.65<br>1.99<br>-1.69 | 31.68<br>2.23<br>0.00  | 30.77<br>2.21<br>0.00  | 29.01<br>2.44<br>0.00  | 25.76<br>2.08<br>0.00  | 24.61<br>1.61<br>0.00  | 29.10<br>1.56<br>1.56  | 34.08<br>1.61<br>0.00  | 31.26<br>1.27<br>0.00  | 27.58<br>1.24<br>0.00  | 29.98<br>1.41<br>0.00  | 26.24<br>1.28<br>0.00  | 25.02<br>1.08<br>0.00  |
| HOLTSVILLE_IC_10<br>23699    | 25.12<br>1.64<br>0.00  | 17.80<br>1.05<br>0.00  | 16.66<br>1.06<br>0.00  | 12.25<br>0.84<br>0.00  | 17.23<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.12<br>1.12<br>0.00  | 22.49<br>1.30<br>0.00  | 23.08<br>1.27<br>0.00  | 25.14<br>1.47<br>-0.57 | 26.79<br>1.88<br>-1.69 | 29.82<br>2.17<br>0.00  | 31.89<br>2.44<br>0.00  | 31.00<br>2.43<br>0.00  | 29.24<br>2.67<br>0.00  | 25.98<br>2.30<br>0.00  | 24.80<br>1.80<br>0.00  | 29.32<br>1.77<br>1.55  | 34.31<br>1.84<br>0.00  | 31.47<br>1.48<br>0.00  | 27.77<br>1.42<br>0.00  | 30.17<br>1.60<br>0.00  | 26.37<br>1.41<br>0.00  | 25.13<br>1.20<br>0.00  |
| HOLTSVILLE_IC_2<br>23691     | 25.01<br>1.53<br>0.00  | 17.73<br>0.98<br>0.00  | 16.60<br>1.00<br>0.00  | 12.21<br>0.80<br>0.00  | 17.17<br>0.96<br>0.00  | 20.87<br>1.02<br>0.00  | 22.04<br>1.05<br>0.00  | 22.40<br>1.21<br>0.00  | 22.97<br>1.16<br>0.00  | 25.02<br>1.35<br>0.00  | 26.64<br>1.73<br>-0.57 | 29.65<br>1.99<br>-1.69 | 31.68<br>2.23<br>0.00  | 30.77<br>2.21<br>0.00  | 29.01<br>2.44<br>0.00  | 25.76<br>2.08<br>0.00  | 24.61<br>1.61<br>0.00  | 29.10<br>1.56<br>1.56  | 34.08<br>1.61<br>0.00  | 31.26<br>1.27<br>0.00  | 27.58<br>1.24<br>0.00  | 29.98<br>1.41<br>0.00  | 26.24<br>1.28<br>0.00  | 25.02<br>1.08<br>0.00  |
| HOLTSVILLE_IC_3<br>23692     | 25.01<br>1.53<br>0.00  | 17.73<br>0.98<br>0.00  | 16.60<br>1.00<br>0.00  | 12.21<br>0.80<br>0.00  | 17.17<br>0.96<br>0.00  | 20.87<br>1.02<br>0.00  | 22.04<br>1.05<br>0.00  | 22.40<br>1.21<br>0.00  | 22.97<br>1.16<br>0.00  | 25.02<br>1.35<br>0.00  | 26.64<br>1.73<br>-0.57 | 29.65<br>1.99<br>-1.69 | 31.68<br>2.23<br>0.00  | 30.77<br>2.21<br>0.00  | 29.01<br>2.44<br>0.00  | 25.76<br>2.08<br>0.00  | 24.61<br>1.61<br>0.00  | 29.10<br>1.56<br>1.56  | 34.08<br>1.61<br>0.00  | 31.26<br>1.27<br>0.00  | 27.58<br>1.24<br>0.00  | 29.98<br>1.41<br>0.00  | 26.24<br>1.28<br>0.00  | 25.02<br>1.08<br>0.00  |
| HOLTSVILLE_IC_4<br>23693     | 25.01<br>1.53<br>0.00  | 17.73<br>0.98<br>0.00  | 16.60<br>1.00<br>0.00  | 12.21<br>0.80<br>0.00  | 17.17<br>0.96<br>0.00  | 20.87<br>1.02<br>0.00  | 22.04<br>1.05<br>0.00  | 22.40<br>1.21<br>0.00  | 22.97<br>1.16<br>0.00  | 25.02<br>1.35<br>0.00  | 26.64<br>1.73<br>-0.57 | 29.65<br>1.99<br>-1.69 | 31.68<br>2.23<br>0.00  | 30.77<br>2.21<br>0.00  | 29.01<br>2.44<br>0.00  | 25.76<br>2.08<br>0.00  | 24.61<br>1.61<br>0.00  | 29.10<br>1.56<br>1.56  | 34.08<br>1.61<br>0.00  | 31.26<br>1.27<br>0.00  | 27.58<br>1.24<br>0.00  | 29.98<br>1.41<br>0.00  | 26.24<br>1.28<br>0.00  | 25.02<br>1.08<br>0.00  |
| HOLTSVILLE_IC_5<br>23694     | 25.01<br>1.53<br>0.00  | 17.73<br>0.98<br>0.00  | 16.60<br>1.00<br>0.00  | 12.21<br>0.80<br>0.00  | 17.17<br>0.96<br>0.00  | 20.87<br>1.02<br>0.00  | 22.04<br>1.05<br>0.00  | 22.40<br>1.21<br>0.00  | 22.97<br>1.16<br>0.00  | 25.02<br>1.35<br>0.00  | 26.64<br>1.73<br>-0.57 | 29.65<br>1.99<br>-1.69 | 31.68<br>2.23<br>0.00  | 30.77<br>2.21<br>0.00  | 29.01<br>2.44<br>0.00  | 25.76<br>2.08<br>0.00  | 24.61<br>1.61<br>0.00  | 29.10<br>1.56<br>1.56  | 34.08<br>1.61<br>0.00  | 31.26<br>1.27<br>0.00  | 27.58<br>1.24<br>0.00  | 29.98<br>1.41<br>0.00  | 26.24<br>1.28<br>0.00  | 25.02<br>1.08<br>0.00  |
| HOLTSVILLE_IC_6<br>23695     | 25.12<br>1.64<br>0.00  | 17.80<br>1.05<br>0.00  | 16.66<br>1.06<br>0.00  | 12.25<br>0.84<br>0.00  | 17.23<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.12<br>1.12<br>0.00  | 22.49<br>1.30<br>0.00  | 23.08<br>1.27<br>0.00  | 25.14<br>1.47<br>-0.57 | 26.79<br>1.88<br>-1.69 | 29.82<br>2.17<br>0.00  | 31.89<br>2.44<br>0.00  | 31.00<br>2.43<br>0.00  | 29.24<br>2.67<br>0.00  | 25.98<br>2.30<br>0.00  | 24.80<br>1.80<br>0.00  | 29.32<br>1.77<br>1.55  | 34.31<br>1.84<br>0.00  | 31.47<br>1.48<br>0.00  | 27.77<br>1.42<br>0.00  | 30.17<br>1.60<br>0.00  | 26.37<br>1.41<br>0.00  | 25.13<br>1.20<br>0.00  |
| HOLTSVILLE_IC_7<br>23696     | 25.12<br>1.64<br>0.00  | 17.80<br>1.05<br>0.00  | 16.66<br>1.06<br>0.00  | 12.25<br>0.84<br>0.00  | 17.23<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.12<br>1.12<br>0.00  | 22.49<br>1.30<br>0.00  | 23.08<br>1.27<br>0.00  | 25.14<br>1.47<br>-0.57 | 26.79<br>1.88<br>-1.69 | 29.82<br>2.17<br>0.00  | 31.89<br>2.44<br>0.00  | 31.00<br>2.43<br>0.00  | 29.24<br>2.67<br>0.00  | 25.98<br>2.30<br>0.00  | 24.80<br>1.80<br>0.00  | 29.32<br>1.77<br>1.55  | 34.31<br>1.84<br>0.00  | 31.47<br>1.48<br>0.00  | 27.77<br>1.42<br>0.00  | 30.17<br>1.60<br>0.00  | 26.37<br>1.41<br>0.00  | 25.13<br>1.20<br>0.00  |
| HOLTSVILLE_IC_8<br>23697     | 25.12<br>1.64<br>0.00  | 17.80<br>1.05<br>0.00  | 16.66<br>1.06<br>0.00  | 12.25<br>0.84<br>0.00  | 17.23<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.12<br>1.12<br>0.00  | 22.49<br>1.30<br>0.00  | 23.08<br>1.27<br>0.00  | 25.14<br>1.47<br>-0.57 | 26.79<br>1.88<br>-1.69 | 29.82<br>2.17<br>0.00  | 31.89<br>2.44<br>0.00  | 31.00<br>2.43<br>0.00  | 29.24<br>2.67<br>0.00  | 25.98<br>2.30<br>0.00  | 24.80<br>1.80<br>0.00  | 29.32<br>1.77<br>1.55  | 34.31<br>1.84<br>0.00  | 31.47<br>1.48<br>0.00  | 27.77<br>1.42<br>0.00  | 30.17<br>1.60<br>0.00  | 26.37<br>1.41<br>0.00  | 25.13<br>1.20<br>0.00  |
| HOLTSVILLE_IC_9<br>23698     | 25.12<br>1.64<br>0.00  | 17.80<br>1.05<br>0.00  | 16.66<br>1.06<br>0.00  | 12.25<br>0.84<br>0.00  | 17.23<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.12<br>1.12<br>0.00  | 22.49<br>1.30<br>0.00  | 23.08<br>1.27<br>0.00  | 25.14<br>1.47<br>-0.57 | 26.79<br>1.88<br>-1.69 | 29.82<br>2.17<br>0.00  | 31.89<br>2.44<br>0.00  | 31.00<br>2.43<br>0.00  | 29.24<br>2.67<br>0.00  | 25.98<br>2.30<br>0.00  | 24.80<br>1.80<br>0.00  | 29.32<br>1.77<br>1.55  | 34.31<br>1.84<br>0.00  | 31.47<br>1.48<br>0.00  | 27.77<br>1.42<br>0.00  | 30.17<br>1.60<br>0.00  | 26.37<br>1.41<br>0.00  | 25.13<br>1.20<br>0.00  |
| HOMER_HL_115KV_TB2<br>355744 | 22.95<br>-0.53<br>0.00 | 16.38<br>-0.37<br>0.00 | 15.33<br>-0.26<br>0.00 | 11.21<br>-0.20<br>0.00 | 16.15<br>-0.07<br>0.00 | 19.77<br>-0.08<br>0.00 | 20.88<br>-0.12<br>0.00 | 20.86<br>-0.33<br>0.00 | 21.65<br>-0.16<br>0.00 | 23.85<br>0.18<br>0.00  | 24.36<br>0.03<br>0.00  | 26.43<br>0.46<br>0.00  | 29.86<br>0.42<br>0.00  | 28.54<br>-0.02<br>0.00 | 26.17<br>-0.39<br>0.00 | 23.53<br>-0.15<br>0.00 | 22.89<br>-0.11<br>0.00 | 28.95<br>-0.15<br>0.00 | 32.31<br>-0.16<br>0.00 | 29.97<br>-0.03<br>0.00 | 26.56<br>0.21<br>0.00  | 28.73<br>0.16<br>0.00  | 24.78<br>-0.18<br>0.00 | 23.80<br>-0.13<br>0.00 |
| HOWARD_WT_PWR<br>323690      | 23.11<br>-0.37<br>0.00 | 16.51<br>-0.24<br>0.00 | 15.27<br>-0.32<br>0.00 | 11.16<br>-0.25<br>0.00 | 15.66<br>-0.56<br>0.00 | 19.28<br>-0.58<br>0.00 | 20.84<br>-0.15<br>0.00 | 21.11<br>-0.08<br>0.00 | 21.89<br>0.08<br>0.00  | 23.52<br>-0.14<br>0.00 | 23.37<br>-0.97<br>0.00 | 25.66<br>-0.31<br>0.00 | 29.50<br>0.05<br>0.00  | 28.37<br>-0.19<br>0.00 | 25.66<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.49<br>-0.51<br>0.00 | 29.05<br>-0.05<br>0.00 | 33.02<br>0.55<br>0.00  | 31.09<br>1.09<br>0.00  | 28.01<br>1.66<br>0.00  | 30.20<br>1.62<br>0.00  | 25.75<br>0.78<br>0.00  | 24.61<br>0.68<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HQ_GEN_CEDARS<br>23644        | 23.25<br>-0.23<br>0.00 | 16.56<br>-0.18<br>0.00 | 15.35<br>-0.25<br>0.00 | 11.24<br>-0.18<br>0.00 | 15.98<br>-0.23<br>0.00 | 19.61<br>-0.24<br>0.00 | 20.76<br>-0.23<br>0.00 | 21.05<br>-0.14<br>0.00 | 21.73<br>-0.08<br>0.00 | 23.58<br>-0.08<br>0.00 | 24.33<br>0.00<br>0.00  | 25.83<br>-0.14<br>0.00 | 28.98<br>-0.47<br>0.00 | 28.19<br>-0.37<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.23<br>-0.46<br>0.00 | 22.71<br>-0.29<br>0.00 | 28.94<br>-0.16<br>0.00 | 32.37<br>-0.10<br>0.00 | 29.96<br>-0.04<br>0.00 | 26.14<br>-0.21<br>0.00 | 28.39<br>-0.18<br>0.00 | 24.96<br>-0.01<br>0.00 | 24.03<br>0.10<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 23.25<br>-0.23<br>0.00 | 16.56<br>-0.18<br>0.00 | 15.35<br>-0.25<br>0.00 | 11.23<br>-0.18<br>0.00 | 15.98<br>-0.23<br>0.00 | 19.61<br>-0.24<br>0.00 | 20.76<br>-0.23<br>0.00 | 21.05<br>-0.14<br>0.00 | 21.73<br>-0.08<br>0.00 | 23.58<br>-0.08<br>0.00 | 24.33<br>0.00<br>0.00  | 25.83<br>-0.14<br>0.00 | 28.98<br>-0.47<br>0.00 | 28.19<br>-0.37<br>0.00 | 26.13<br>-0.44<br>0.00 | 23.23<br>-0.46<br>0.00 | 22.71<br>-0.30<br>0.00 | 28.94<br>-0.16<br>0.00 | 32.37<br>-0.10<br>0.00 | 29.96<br>-0.04<br>0.00 | 26.14<br>-0.21<br>0.00 | 28.39<br>-0.18<br>0.00 | 24.96<br>-0.01<br>0.00 | 24.08<br>0.10<br>-0.05 |
| HQ_GEN_IMPORT<br>323601       | 23.29<br>-0.19<br>0.00 | 16.60<br>-0.15<br>0.00 | 15.42<br>-0.17<br>0.00 | 11.29<br>-0.12<br>0.00 | 16.05<br>-0.16<br>0.00 | 19.67<br>-0.18<br>0.00 | 20.80<br>-0.19<br>0.00 | 21.03<br>-0.16<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.53<br>-0.13<br>0.00 | 24.26<br>-0.07<br>0.00 | 25.82<br>-0.15<br>0.00 | 29.09<br>-0.35<br>0.00 | 28.28<br>-0.28<br>0.00 | 26.26<br>-0.31<br>0.00 | 23.37<br>-0.31<br>0.00 | 22.80<br>-0.20<br>0.00 | 28.95<br>-0.15<br>0.00 | 32.31<br>-0.15<br>0.00 | 29.84<br>-0.15<br>0.00 | 26.11<br>-0.24<br>0.00 | 28.35<br>-0.23<br>0.00 | 24.93<br>-0.04<br>0.00 | 24.22<br>0.04<br>-0.24 |
| HQ_GEN_WHEEL<br>23651         | 23.29<br>-0.19<br>0.00 | 16.60<br>-0.15<br>0.00 | 15.42<br>-0.17<br>0.00 | 11.29<br>-0.12<br>0.00 | 16.05<br>-0.16<br>0.00 | 19.67<br>-0.18<br>0.00 | 20.80<br>-0.19<br>0.00 | 21.03<br>-0.16<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.53<br>-0.13<br>0.00 | 24.26<br>-0.07<br>0.00 | 25.82<br>-0.15<br>0.00 | 29.09<br>-0.35<br>0.00 | 28.28<br>-0.28<br>0.00 | 26.26<br>-0.31<br>0.00 | 23.37<br>-0.31<br>0.00 | 22.80<br>-0.20<br>0.00 | 28.95<br>-0.15<br>0.00 | 32.31<br>-0.15<br>0.00 | 29.84<br>-0.15<br>0.00 | 26.11<br>-0.24<br>0.00 | 28.35<br>-0.23<br>0.00 | 24.93<br>-0.04<br>0.00 | 24.22<br>0.04<br>-0.24 |
| HUDSON AVE_GT_3<br>23810      | 25.07<br>1.58<br>0.00  | 17.85<br>1.10<br>0.00  | 16.64<br>1.05<br>0.00  | 12.18<br>0.76<br>0.00  | 17.19<br>0.97<br>0.00  | 20.94<br>1.09<br>0.00  | 22.22<br>1.23<br>0.00  | 22.48<br>1.29<br>0.00  | 23.17<br>1.36<br>0.00  | 25.26<br>1.59<br>0.00  | 26.04<br>1.70<br>0.00  | 27.91<br>1.94<br>0.00  | 31.97<br>2.53<br>0.00  | 31.10<br>2.54<br>0.00  | 29.05<br>2.49<br>0.00  | 25.94<br>2.25<br>0.00  | 24.92<br>1.92<br>0.00  | 31.41<br>2.31<br>0.00  | 34.88<br>2.41<br>0.00  | 31.99<br>2.00<br>0.00  | 28.15<br>1.80<br>0.00  | 30.50<br>1.93<br>0.00  | 26.50<br>1.54<br>0.00  | 25.22<br>1.29<br>0.00  |
| HUDSON AVE_GT_4<br>23540      | 25.07<br>1.58<br>0.00  | 17.85<br>1.10<br>0.00  | 16.64<br>1.05<br>0.00  | 12.18<br>0.76<br>0.00  | 17.19<br>0.97<br>0.00  | 20.94<br>1.09<br>0.00  | 22.22<br>1.23<br>0.00  | 22.48<br>1.29<br>0.00  | 23.17<br>1.36<br>0.00  | 25.26<br>1.59<br>0.00  | 26.04<br>1.70<br>0.00  | 27.91<br>1.94<br>0.00  | 31.97<br>2.53<br>0.00  | 31.10<br>2.54<br>0.00  | 29.05<br>2.49<br>0.00  | 25.94<br>2.25<br>0.00  | 24.92<br>1.92<br>0.00  | 31.41<br>2.31<br>0.00  | 34.88<br>2.41<br>0.00  | 31.99<br>2.00<br>0.00  | 28.15<br>1.80<br>0.00  | 30.50<br>1.93<br>0.00  | 26.50<br>1.54<br>0.00  | 25.22<br>1.29<br>0.00  |
| HUDSON AVE_GT_5<br>23657      | 25.07<br>1.58<br>0.00  | 17.85<br>1.10<br>0.00  | 16.64<br>1.05<br>0.00  | 12.18<br>0.76<br>0.00  | 17.19<br>0.97<br>0.00  | 20.94<br>1.09<br>0.00  | 22.22<br>1.23<br>0.00  | 22.48<br>1.29<br>0.00  | 23.17<br>1.36<br>0.00  | 25.26<br>1.59<br>0.00  | 26.04<br>1.70<br>0.00  | 27.91<br>1.94<br>0.00  | 31.97<br>2.53<br>0.00  | 31.10<br>2.54<br>0.00  | 29.05<br>2.49<br>0.00  | 25.94<br>2.25<br>0.00  | 24.92<br>1.92<br>0.00  | 31.41<br>2.31<br>0.00  | 34.88<br>2.41<br>0.00  | 31.99<br>2.00<br>0.00  | 28.15<br>1.80<br>0.00  | 30.50<br>1.93<br>0.00  | 26.50<br>1.54<br>0.00  | 25.22<br>1.29<br>0.00  |
| HUDSON_AVE_10<br>24168        | 24.98<br>1.50<br>0.00  | 17.79<br>1.04<br>0.00  | 16.58<br>0.98<br>0.00  | 12.13<br>0.72<br>0.00  | 17.14<br>0.92<br>0.00  | 20.88<br>1.03<br>0.00  | 22.15<br>1.16<br>0.00  | 22.41<br>1.22<br>0.00  | 23.10<br>1.29<br>0.00  | 25.17<br>1.51<br>0.00  | 25.93<br>1.60<br>0.00  | 27.80<br>1.83<br>0.00  | 31.85<br>2.40<br>0.00  | 30.98<br>2.42<br>0.00  | 28.93<br>2.37<br>0.00  | 25.83<br>2.15<br>0.00  | 24.83<br>1.83<br>0.00  | 31.28<br>2.19<br>0.00  | 34.74<br>2.28<br>0.00  | 31.87<br>1.87<br>0.00  | 28.03<br>1.68<br>0.00  | 30.39<br>1.81<br>0.00  | 26.41<br>1.44<br>0.00  | 25.13<br>1.20<br>0.00  |
| HUDSON___115KV_TB 4<br>355613 | 24.60<br>1.12<br>0.00  | 17.58<br>0.83<br>0.00  | 16.39<br>0.79<br>0.00  | 11.98<br>0.57<br>0.00  | 17.01<br>0.80<br>0.00  | 20.79<br>0.93<br>0.00  | 21.96<br>0.97<br>0.00  | 22.01<br>0.82<br>0.00  | 22.42<br>0.61<br>0.00  | 24.14<br>0.48<br>0.00  | 24.76<br>0.43<br>0.00  | 26.64<br>0.67<br>0.00  | 30.45<br>1.00<br>0.00  | 29.36<br>0.80<br>0.00  | 27.40<br>0.84<br>0.00  | 24.55<br>0.87<br>0.00  | 23.87<br>0.87<br>0.00  | 30.01<br>0.91<br>0.00  | 33.44<br>0.98<br>0.00  | 31.01<br>1.02<br>0.00  | 27.34<br>0.99<br>0.00  | 29.63<br>1.06<br>0.00  | 25.74<br>0.78<br>0.00  | 24.59<br>0.66<br>0.00  |
| HUNTER MOUNT___DRP<br>323613  | 24.72<br>1.24<br>0.00  | 17.67<br>0.92<br>0.00  | 16.47<br>0.87<br>0.00  | 12.03<br>0.62<br>0.00  | 17.10<br>0.89<br>0.00  | 20.91<br>1.06<br>0.00  | 22.09<br>1.10<br>0.00  | 22.12<br>0.93<br>0.00  | 22.50<br>0.69<br>0.00  | 24.18<br>0.52<br>0.00  | 24.79<br>0.46<br>0.00  | 26.71<br>0.74<br>0.00  | 30.55<br>1.11<br>0.00  | 29.34<br>0.78<br>0.00  | 27.40<br>0.84<br>0.00  | 24.60<br>0.91<br>0.00  | 23.96<br>0.95<br>0.00  | 30.06<br>0.96<br>0.00  | 33.51<br>1.04<br>0.00  | 31.14<br>1.14<br>0.00  | 27.48<br>1.13<br>0.00  | 29.79<br>1.22<br>0.00  | 25.86<br>0.89<br>0.00  | 24.71<br>0.77<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 25.08<br>1.60<br>0.00  | 17.78<br>1.03<br>0.00  | 16.64<br>1.04<br>0.00  | 12.22<br>0.81<br>0.00  | 17.19<br>0.98<br>0.00  | 20.91<br>1.06<br>0.00  | 22.07<br>1.08<br>0.00  | 22.41<br>1.22<br>0.00  | 22.99<br>1.18<br>0.00  | 25.02<br>1.36<br>0.00  | 26.71<br>1.81<br>-0.57 | 29.71<br>2.06<br>-1.69 | 31.71<br>2.26<br>0.00  | 30.82<br>2.26<br>0.00  | 29.08<br>2.52<br>0.00  | 25.80<br>2.12<br>0.00  | 24.67<br>1.67<br>0.00  | 29.19<br>1.63<br>1.54  | 34.21<br>1.74<br>0.00  | 31.40<br>1.40<br>0.00  | 27.66<br>1.32<br>0.00  | 30.07<br>1.50<br>0.00  | 26.30<br>1.34<br>0.00  | 25.09<br>1.16<br>0.00  |
| HUNTLEY___63<br>23557         | 22.31<br>-1.17<br>0.00 | 15.91<br>-0.84<br>0.00 | 14.85<br>-0.74<br>0.00 | 10.82<br>-0.59<br>0.00 | 15.61<br>-0.61<br>0.00 | 19.22<br>-0.64<br>0.00 | 20.21<br>-0.78<br>0.00 | 20.31<br>-0.87<br>0.00 | 21.24<br>-0.57<br>0.00 | 23.38<br>-0.29<br>0.00 | 24.12<br>-0.22<br>0.00 | 26.08<br>0.11<br>0.00  | 29.11<br>-0.34<br>0.00 | 27.68<br>-0.88<br>0.00 | 25.44<br>-1.12<br>0.00 | 22.89<br>-0.79<br>0.00 | 22.14<br>-0.86<br>0.00 | 27.99<br>-1.11<br>0.00 | 31.31<br>-1.16<br>0.00 | 28.98<br>-1.02<br>0.00 | 25.66<br>-0.69<br>0.00 | 27.84<br>-0.73<br>0.00 | 24.05<br>-0.91<br>0.00 | 23.16<br>-0.77<br>0.00 |
| HUNTLEY___64<br>23558         | 22.31<br>-1.17<br>0.00 | 15.91<br>-0.84<br>0.00 | 14.85<br>-0.74<br>0.00 | 10.82<br>-0.59<br>0.00 | 15.61<br>-0.61<br>0.00 | 19.22<br>-0.64<br>0.00 | 20.21<br>-0.78<br>0.00 | 20.31<br>-0.87<br>0.00 | 21.24<br>-0.57<br>0.00 | 23.38<br>-0.29<br>0.00 | 24.12<br>-0.22<br>0.00 | 26.08<br>0.11<br>0.00  | 29.11<br>-0.34<br>0.00 | 27.68<br>-0.88<br>0.00 | 25.44<br>-1.12<br>0.00 | 22.89<br>-0.79<br>0.00 | 22.14<br>-0.86<br>0.00 | 27.99<br>-1.11<br>0.00 | 31.31<br>-1.16<br>0.00 | 28.98<br>-1.02<br>0.00 | 25.66<br>-0.69<br>0.00 | 27.84<br>-0.73<br>0.00 | 24.05<br>-0.91<br>0.00 | 23.16<br>-0.77<br>0.00 |
| HUNTLEY___65<br>23559         | 22.31<br>-1.17<br>0.00 | 15.91<br>-0.84<br>0.00 | 14.85<br>-0.74<br>0.00 | 10.82<br>-0.59<br>0.00 | 15.61<br>-0.61<br>0.00 | 19.22<br>-0.64<br>0.00 | 20.21<br>-0.78<br>0.00 | 20.31<br>-0.87<br>0.00 | 21.24<br>-0.57<br>0.00 | 23.38<br>-0.29<br>0.00 | 24.12<br>-0.22<br>0.00 | 26.08<br>0.11<br>0.00  | 29.11<br>-0.34<br>0.00 | 27.68<br>-0.88<br>0.00 | 25.44<br>-1.12<br>0.00 | 22.89<br>-0.79<br>0.00 | 22.14<br>-0.86<br>0.00 | 27.99<br>-1.11<br>0.00 | 31.31<br>-1.16<br>0.00 | 28.98<br>-1.02<br>0.00 | 25.66<br>-0.69<br>0.00 | 27.84<br>-0.73<br>0.00 | 24.05<br>-0.91<br>0.00 | 23.16<br>-0.77<br>0.00 |
| HUNTLEY___66<br>23560         | 22.31<br>-1.17<br>0.00 | 15.91<br>-0.84<br>0.00 | 14.85<br>-0.74<br>0.00 | 10.82<br>-0.59<br>0.00 | 15.61<br>-0.61<br>0.00 | 19.22<br>-0.64<br>0.00 | 20.21<br>-0.78<br>0.00 | 20.31<br>-0.87<br>0.00 | 21.24<br>-0.57<br>0.00 | 23.38<br>-0.29<br>0.00 | 24.12<br>-0.22<br>0.00 | 26.08<br>0.11<br>0.00  | 29.11<br>-0.34<br>0.00 | 27.68<br>-0.88<br>0.00 | 25.44<br>-1.12<br>0.00 | 22.89<br>-0.79<br>0.00 | 22.14<br>-0.86<br>0.00 | 27.99<br>-1.11<br>0.00 | 31.31<br>-1.16<br>0.00 | 28.98<br>-1.02<br>0.00 | 25.66<br>-0.69<br>0.00 | 27.84<br>-0.73<br>0.00 | 24.05<br>-0.91<br>0.00 | 23.16<br>-0.77<br>0.00 |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___67<br>23561        | 22.22<br>-1.26<br>0.00 | 15.84<br>-0.91<br>0.00 | 14.80<br>-0.80<br>0.00 | 10.78<br>-0.63<br>0.00 | 15.55<br>-0.67<br>0.00 | 19.13<br>-0.73<br>0.00 | 20.12<br>-0.88<br>0.00 | 20.21<br>-0.98<br>0.00 | 21.10<br>-0.71<br>0.00 | 23.23<br>-0.43<br>0.00 | 23.92<br>-0.41<br>0.00 | 25.86<br>-0.11<br>0.00 | 28.89<br>-0.55<br>0.00 | 27.47<br>-1.09<br>0.00 | 25.25<br>-1.31<br>0.00 | 22.69<br>-0.99<br>0.00 | 22.01<br>-1.00<br>0.00 | 27.84<br>-1.26<br>0.00 | 31.20<br>-1.27<br>0.00 | 28.88<br>-1.12<br>0.00 | 25.57<br>-0.78<br>0.00 | 27.73<br>-0.84<br>0.00 | 23.97<br>-1.00<br>0.00 | 23.08<br>-0.86<br>0.00 |
| HUNTLEY___68<br>23562        | 22.22<br>-1.26<br>0.00 | 15.84<br>-0.91<br>0.00 | 14.80<br>-0.80<br>0.00 | 10.78<br>-0.63<br>0.00 | 15.55<br>-0.67<br>0.00 | 19.13<br>-0.73<br>0.00 | 20.12<br>-0.88<br>0.00 | 20.21<br>-0.98<br>0.00 | 21.10<br>-0.71<br>0.00 | 23.23<br>-0.43<br>0.00 | 23.92<br>-0.41<br>0.00 | 25.86<br>-0.11<br>0.00 | 28.89<br>-0.55<br>0.00 | 27.47<br>-1.09<br>0.00 | 25.25<br>-1.31<br>0.00 | 22.69<br>-0.99<br>0.00 | 22.01<br>-1.00<br>0.00 | 27.84<br>-1.26<br>0.00 | 31.20<br>-1.27<br>0.00 | 28.88<br>-1.12<br>0.00 | 25.57<br>-0.78<br>0.00 | 27.73<br>-0.84<br>0.00 | 23.97<br>-1.00<br>0.00 | 23.08<br>-0.86<br>0.00 |
| HYLAND___LFGE<br>323620      | 23.63<br>0.15<br>0.00  | 16.77<br>0.03<br>0.00  | 15.65<br>0.05<br>0.00  | 11.41<br>0.00<br>0.00  | 16.38<br>0.17<br>0.00  | 20.20<br>0.35<br>0.00  | 21.36<br>0.37<br>0.00  | 21.44<br>0.25<br>0.00  | 21.93<br>0.12<br>0.00  | 23.83<br>0.17<br>0.00  | 24.61<br>0.27<br>0.00  | 26.55<br>0.58<br>0.00  | 29.84<br>0.39<br>0.00  | 28.48<br>-0.08<br>0.00 | 26.23<br>-0.33<br>0.00 | 23.50<br>-0.18<br>0.00 | 22.83<br>-0.17<br>0.00 | 29.08<br>-0.02<br>0.00 | 32.73<br>0.27<br>0.00  | 30.91<br>0.92<br>0.00  | 27.53<br>1.18<br>0.00  | 29.89<br>1.32<br>0.00  | 25.73<br>0.76<br>0.00  | 24.58<br>0.65<br>0.00  |
| INDECK___CORINTH<br>23802    | 25.28<br>1.80<br>0.00  | 17.94<br>1.19<br>0.00  | 16.53<br>0.93<br>0.00  | 12.09<br>0.68<br>0.00  | 17.18<br>0.96<br>0.00  | 21.07<br>1.21<br>0.00  | 22.28<br>1.29<br>0.00  | 22.43<br>1.23<br>0.00  | 22.89<br>1.08<br>0.00  | 24.75<br>1.08<br>0.00  | 25.20<br>0.87<br>0.00  | 26.95<br>0.98<br>0.00  | 30.85<br>1.41<br>0.00  | 29.86<br>1.30<br>0.00  | 27.87<br>1.31<br>0.00  | 24.96<br>1.28<br>0.00  | 24.15<br>1.15<br>0.00  | 30.65<br>1.55<br>0.00  | 34.43<br>1.96<br>0.00  | 31.94<br>1.95<br>0.00  | 28.09<br>1.75<br>0.00  | 30.58<br>2.01<br>0.00  | 26.48<br>1.51<br>0.00  | 25.34<br>1.41<br>0.00  |
| INDECK___ILION<br>23567      | 23.64<br>0.16<br>0.00  | 16.86<br>0.11<br>0.00  | 15.73<br>0.13<br>0.00  | 11.51<br>0.10<br>0.00  | 16.35<br>0.13<br>0.00  | 20.01<br>0.16<br>0.00  | 21.15<br>0.16<br>0.00  | 21.23<br>0.04<br>0.00  | 21.76<br>-0.06<br>0.00 | 23.55<br>-0.11<br>0.00 | 24.22<br>-0.12<br>0.00 | 25.93<br>-0.04<br>0.00 | 29.50<br>0.05<br>0.00  | 28.55<br>-0.02<br>0.00 | 26.67<br>0.11<br>0.00  | 23.78<br>0.09<br>0.00  | 23.05<br>0.05<br>0.00  | 29.04<br>-0.06<br>0.00 | 32.43<br>-0.04<br>0.00 | 30.09<br>0.09<br>0.00  | 26.51<br>0.16<br>0.00  | 28.72<br>0.14<br>0.00  | 24.98<br>0.01<br>0.00  | 23.88<br>-0.06<br>0.00 |
| INDECK___OLEAN<br>23982      | 22.95<br>-0.53<br>0.00 | 16.38<br>-0.37<br>0.00 | 15.33<br>-0.27<br>0.00 | 11.21<br>-0.20<br>0.00 | 16.15<br>-0.07<br>0.00 | 19.77<br>-0.08<br>0.00 | 20.88<br>-0.12<br>0.00 | 20.86<br>-0.33<br>0.00 | 21.66<br>-0.15<br>0.00 | 23.85<br>0.19<br>0.00  | 24.37<br>0.04<br>0.00  | 26.43<br>0.46<br>0.00  | 29.86<br>0.42<br>0.00  | 28.54<br>-0.02<br>0.00 | 26.17<br>-0.39<br>0.00 | 23.53<br>-0.15<br>0.00 | 22.90<br>-0.11<br>0.00 | 28.95<br>-0.15<br>0.00 | 32.31<br>-0.16<br>0.00 | 29.96<br>-0.04<br>0.00 | 26.56<br>0.21<br>0.00  | 28.73<br>0.16<br>0.00  | 24.79<br>-0.18<br>0.00 | 23.80<br>-0.13<br>0.00 |
| INDECK___OSWEGO<br>23783     | 22.85<br>-0.63<br>0.00 | 16.30<br>-0.45<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.11<br>-0.31<br>0.00 | 15.82<br>-0.40<br>0.00 | 19.39<br>-0.46<br>0.00 | 20.51<br>-0.48<br>0.00 | 20.73<br>-0.46<br>0.00 | 21.34<br>-0.47<br>0.00 | 23.16<br>-0.50<br>0.00 | 23.75<br>-0.59<br>0.00 | 25.32<br>-0.65<br>0.00 | 28.70<br>-0.75<br>0.00 | 27.75<br>-0.82<br>0.00 | 25.76<br>-0.80<br>0.00 | 23.00<br>-0.68<br>0.00 | 22.35<br>-0.65<br>0.00 | 28.28<br>-0.82<br>0.00 | 31.62<br>-0.85<br>0.00 | 29.28<br>-0.71<br>0.00 | 25.78<br>-0.57<br>0.00 | 27.93<br>-0.64<br>0.00 | 24.30<br>-0.67<br>0.00 | 23.27<br>-0.66<br>0.00 |
| INDECK___YERKES<br>23781     | 22.32<br>-1.15<br>0.00 | 15.92<br>-0.83<br>0.00 | 14.87<br>-0.73<br>0.00 | 10.83<br>-0.58<br>0.00 | 15.62<br>-0.59<br>0.00 | 19.23<br>-0.62<br>0.00 | 20.23<br>-0.76<br>0.00 | 20.33<br>-0.86<br>0.00 | 21.27<br>-0.54<br>0.00 | 23.41<br>-0.26<br>0.00 | 24.15<br>-0.19<br>0.00 | 26.10<br>0.13<br>0.00  | 29.14<br>-0.31<br>0.00 | 27.70<br>-0.86<br>0.00 | 25.47<br>-1.09<br>0.00 | 22.91<br>-0.77<br>0.00 | 22.17<br>-0.83<br>0.00 | 28.02<br>-1.07<br>0.00 | 31.35<br>-1.12<br>0.00 | 28.99<br>-1.00<br>0.00 | 25.69<br>-0.66<br>0.00 | 27.87<br>-0.70<br>0.00 | 24.09<br>-0.87<br>0.00 | 23.18<br>-0.75<br>0.00 |
| INDIAN POINT_GT_1<br>24139   | 24.77<br>1.29<br>0.00  | 17.63<br>0.88<br>0.00  | 16.44<br>0.84<br>0.00  | 12.03<br>0.62<br>0.00  | 17.00<br>0.79<br>0.00  | 20.74<br>0.89<br>0.00  | 21.99<br>1.00<br>0.00  | 22.23<br>1.04<br>0.00  | 22.87<br>1.06<br>0.00  | 24.90<br>1.24<br>0.00  | 25.65<br>1.32<br>0.00  | 27.50<br>1.53<br>0.00  | 31.52<br>2.07<br>0.00  | 30.67<br>2.11<br>0.00  | 28.64<br>2.08<br>0.00  | 25.54<br>1.86<br>0.00  | 24.58<br>1.58<br>0.00  | 30.96<br>1.86<br>0.00  | 34.43<br>1.96<br>0.00  | 31.62<br>1.62<br>0.00  | 27.81<br>1.46<br>0.00  | 30.13<br>1.56<br>0.00  | 26.20<br>1.23<br>0.00  | 24.95<br>1.02<br>0.00  |
| INDIAN POINT_GT_2<br>23659   | 24.77<br>1.29<br>0.00  | 17.63<br>0.88<br>0.00  | 16.44<br>0.84<br>0.00  | 12.03<br>0.62<br>0.00  | 17.00<br>0.79<br>0.00  | 20.74<br>0.89<br>0.00  | 21.99<br>1.00<br>0.00  | 22.23<br>1.04<br>0.00  | 22.87<br>1.06<br>0.00  | 24.90<br>1.24<br>0.00  | 25.65<br>1.32<br>0.00  | 27.50<br>1.53<br>0.00  | 31.52<br>2.07<br>0.00  | 30.67<br>2.11<br>0.00  | 28.64<br>2.08<br>0.00  | 25.54<br>1.86<br>0.00  | 24.58<br>1.58<br>0.00  | 30.96<br>1.86<br>0.00  | 34.43<br>1.96<br>0.00  | 31.62<br>1.62<br>0.00  | 27.81<br>1.46<br>0.00  | 30.13<br>1.56<br>0.00  | 26.20<br>1.23<br>0.00  | 24.95<br>1.02<br>0.00  |
| INDIAN POINT_GT_3<br>24019   | 24.77<br>1.29<br>0.00  | 17.63<br>0.88<br>0.00  | 16.44<br>0.84<br>0.00  | 12.03<br>0.62<br>0.00  | 17.00<br>0.79<br>0.00  | 20.74<br>0.89<br>0.00  | 21.99<br>1.00<br>0.00  | 22.23<br>1.04<br>0.00  | 22.87<br>1.06<br>0.00  | 24.90<br>1.24<br>0.00  | 25.65<br>1.32<br>0.00  | 27.50<br>1.53<br>0.00  | 31.52<br>2.07<br>0.00  | 30.67<br>2.11<br>0.00  | 28.64<br>2.08<br>0.00  | 25.54<br>1.86<br>0.00  | 24.58<br>1.58<br>0.00  | 30.96<br>1.86<br>0.00  | 34.43<br>1.96<br>0.00  | 31.62<br>1.62<br>0.00  | 27.81<br>1.46<br>0.00  | 30.13<br>1.56<br>0.00  | 26.20<br>1.23<br>0.00  | 24.95<br>1.02<br>0.00  |
| INDIAN POINT___2<br>23530    | 24.73<br>1.25<br>0.00  | 17.60<br>0.85<br>0.00  | 16.41<br>0.82<br>0.00  | 12.01<br>0.60<br>0.00  | 16.98<br>0.76<br>0.00  | 20.71<br>0.86<br>0.00  | 21.96<br>0.97<br>0.00  | 22.20<br>1.01<br>0.00  | 22.85<br>1.04<br>0.00  | 24.88<br>1.21<br>0.00  | 25.63<br>1.30<br>0.00  | 27.47<br>1.50<br>0.00  | 31.50<br>2.05<br>0.00  | 30.64<br>2.08<br>0.00  | 28.62<br>2.05<br>0.00  | 25.51<br>1.83<br>0.00  | 24.56<br>1.56<br>0.00  | 30.94<br>1.84<br>0.00  | 34.40<br>1.93<br>0.00  | 31.58<br>1.59<br>0.00  | 27.78<br>1.44<br>0.00  | 30.09<br>1.52<br>0.00  | 26.17<br>1.20<br>0.00  | 24.93<br>1.00<br>0.00  |
| INDIAN POINT___3<br>23531    | 24.75<br>1.27<br>0.00  | 17.62<br>0.87<br>0.00  | 16.42<br>0.83<br>0.00  | 12.02<br>0.61<br>0.00  | 16.99<br>0.77<br>0.00  | 20.73<br>0.88<br>0.00  | 21.98<br>0.98<br>0.00  | 22.21<br>1.02<br>0.00  | 22.85<br>1.04<br>0.00  | 24.88<br>1.21<br>0.00  | 25.63<br>1.29<br>0.00  | 27.46<br>1.50<br>0.00  | 31.48<br>2.04<br>0.00  | 30.63<br>2.07<br>0.00  | 28.60<br>2.04<br>0.00  | 25.50<br>1.82<br>0.00  | 24.55<br>1.55<br>0.00  | 30.93<br>1.83<br>0.00  | 34.39<br>1.92<br>0.00  | 31.58<br>1.59<br>0.00  | 27.78<br>1.43<br>0.00  | 30.10<br>1.52<br>0.00  | 26.17<br>1.21<br>0.00  | 24.93<br>1.00<br>0.00  |
| INGHAM_C_115KV_TB7<br>356103 | 23.62<br>0.14<br>0.00  | 16.83<br>0.09<br>0.00  | 15.73<br>0.13<br>0.00  | 11.51<br>0.10<br>0.00  | 16.34<br>0.13<br>0.00  | 20.01<br>0.16<br>0.00  | 21.13<br>0.14<br>0.00  | 21.04<br>-0.15<br>0.00 | 21.45<br>-0.36<br>0.00 | 23.16<br>-0.50<br>0.00 | 23.84<br>-0.50<br>0.00 | 25.63<br>-0.34<br>0.00 | 29.22<br>-0.23<br>0.00 | 28.18<br>-0.38<br>0.00 | 26.47<br>-0.09<br>0.00 | 23.59<br>-0.09<br>0.00 | 22.85<br>-0.15<br>0.00 | 28.65<br>-0.45<br>0.00 | 32.04<br>-0.43<br>0.00 | 29.90<br>-0.10<br>0.00 | 26.43<br>0.08<br>0.00  | 28.57<br>0.00<br>0.00  | 24.77<br>-0.19<br>0.00 | 23.63<br>-0.30<br>0.00 |
| IP CORINTH___1<br>23988      | 25.28<br>1.80<br>0.00  | 17.94<br>1.19<br>0.00  | 16.53<br>0.93<br>0.00  | 12.09<br>0.68<br>0.00  | 17.18<br>0.96<br>0.00  | 21.07<br>1.21<br>0.00  | 22.28<br>1.29<br>0.00  | 22.43<br>1.23<br>0.00  | 22.89<br>1.08<br>0.00  | 24.75<br>1.09<br>0.00  | 25.20<br>0.87<br>0.00  | 26.95<br>0.98<br>0.00  | 30.85<br>1.41<br>0.00  | 29.86<br>1.30<br>0.00  | 27.87<br>1.31<br>0.00  | 24.96<br>1.28<br>0.00  | 24.15<br>1.15<br>0.00  | 30.65<br>1.55<br>0.00  | 34.43<br>1.96<br>0.00  | 31.94<br>1.94<br>0.00  | 28.09<br>1.75<br>0.00  | 30.58<br>2.01<br>0.00  | 26.48<br>1.51<br>0.00  | 25.34<br>1.41<br>0.00  |

|                                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| IP___TICONDEROGA<br>23804         | 26.11<br>2.63<br>0.00  | 18.40<br>1.64<br>0.00  | 16.96<br>1.37<br>0.00  | 12.44<br>1.03<br>0.00  | 17.71<br>1.49<br>0.00  | 21.81<br>1.96<br>0.00  | 23.13<br>2.13<br>0.00  | 23.26<br>2.07<br>0.00  | 23.55<br>1.74<br>0.00  | 25.49<br>1.83<br>0.00  | 26.02<br>1.69<br>0.00  | 27.48<br>1.51<br>0.00  | 31.71<br>2.26<br>0.00  | 30.90<br>2.34<br>0.00  | 28.77<br>2.21<br>0.00  | 25.86<br>2.18<br>0.00  | 24.92<br>1.92<br>0.00  | 31.98<br>2.88<br>0.00  | 35.67<br>3.20<br>0.00  | 32.96<br>2.97<br>0.00  | 29.19<br>2.84<br>0.00  | 31.75<br>3.18<br>0.00  | 27.45<br>2.48<br>0.00  | 26.43<br>2.50<br>0.00  |
| ISLIP_RES_REC<br>323679           | 25.24<br>1.76<br>0.00  | 17.88<br>1.13<br>0.00  | 16.73<br>1.13<br>0.00  | 12.30<br>0.90<br>0.00  | 17.29<br>1.08<br>0.00  | 21.03<br>1.18<br>0.00  | 22.21<br>1.22<br>0.00  | 22.61<br>1.42<br>0.00  | 23.22<br>1.41<br>0.00  | 25.30<br>1.64<br>0.00  | 26.97<br>2.06<br>-0.57 | 30.04<br>2.38<br>-1.69 | 32.15<br>2.70<br>0.00  | 31.25<br>2.69<br>0.00  | 29.49<br>2.93<br>0.00  | 26.22<br>2.53<br>0.00  | 25.03<br>2.02<br>0.00  | 29.58<br>2.02<br>1.54  | 34.58<br>2.11<br>0.00  | 31.73<br>1.74<br>0.00  | 27.99<br>1.64<br>0.00  | 30.38<br>1.81<br>0.00  | 26.52<br>1.56<br>0.00  | 25.25<br>1.32<br>0.00  |
| JAMAICA__27_KV_LOAD<br>355505     | 25.20<br>1.71<br>0.00  | 17.95<br>1.20<br>0.00  | 16.72<br>1.13<br>0.00  | 12.24<br>0.83<br>0.00  | 17.31<br>1.09<br>0.00  | 21.10<br>1.24<br>0.00  | 22.35<br>1.36<br>0.00  | 22.62<br>1.43<br>0.00  | 23.32<br>1.51<br>0.00  | 25.39<br>1.73<br>0.00  | 26.15<br>1.81<br>0.00  | 28.04<br>2.07<br>0.00  | 32.09<br>2.64<br>0.00  | 31.21<br>2.65<br>0.00  | 29.15<br>2.59<br>0.00  | 26.03<br>2.35<br>0.00  | 25.05<br>2.05<br>0.00  | 31.53<br>2.43<br>0.00  | 35.02<br>2.56<br>0.00  | 32.14<br>2.15<br>0.00  | 28.28<br>1.93<br>0.00  | 30.67<br>2.10<br>0.00  | 26.67<br>1.71<br>0.00  | 25.39<br>1.46<br>0.00  |
| JANIS___SOLAR<br>323808           | 24.06<br>0.58<br>0.00  | 17.12<br>0.37<br>0.00  | 15.95<br>0.35<br>0.00  | 11.63<br>0.22<br>0.00  | 16.63<br>0.41<br>0.00  | 20.51<br>0.66<br>0.00  | 21.75<br>0.76<br>0.00  | 22.01<br>0.82<br>0.00  | 22.56<br>0.75<br>0.00  | 24.54<br>0.88<br>0.00  | 25.11<br>0.78<br>0.00  | 26.90<br>0.93<br>0.00  | 30.57<br>1.12<br>0.00  | 29.52<br>0.96<br>0.00  | 27.31<br>0.75<br>0.00  | 24.34<br>0.66<br>0.00  | 23.64<br>0.63<br>0.00  | 30.02<br>0.93<br>0.00  | 33.88<br>1.41<br>0.00  | 31.46<br>1.47<br>0.00  | 27.76<br>1.41<br>0.00  | 30.00<br>1.43<br>0.00  | 25.97<br>1.01<br>0.00  | 24.78<br>0.85<br>0.00  |
| JARVIS____<br>23743               | 23.60<br>0.12<br>0.00  | 16.84<br>0.09<br>0.00  | 15.69<br>0.09<br>0.00  | 11.48<br>0.07<br>0.00  | 16.31<br>0.10<br>0.00  | 19.95<br>0.10<br>0.00  | 21.10<br>0.10<br>0.00  | 21.29<br>0.10<br>0.00  | 21.88<br>0.06<br>0.00  | 23.73<br>0.07<br>0.00  | 24.38<br>0.05<br>0.00  | 26.04<br>0.07<br>0.00  | 29.60<br>0.15<br>0.00  | 28.71<br>0.14<br>0.00  | 26.71<br>0.15<br>0.00  | 23.82<br>0.14<br>0.00  | 23.09<br>0.09<br>0.00  | 29.17<br>0.07<br>0.00  | 32.55<br>0.08<br>0.00  | 30.08<br>0.09<br>0.00  | 26.46<br>0.11<br>0.00  | 28.70<br>0.12<br>0.00  | 25.02<br>0.06<br>0.00  | 23.96<br>0.02<br>0.00  |
| JENNISON___1<br>23625             | 24.09<br>0.61<br>0.00  | 17.07<br>0.32<br>0.00  | 15.96<br>0.36<br>0.00  | 11.56<br>0.15<br>0.00  | 16.54<br>0.32<br>0.00  | 20.59<br>0.74<br>0.00  | 21.75<br>0.76<br>0.00  | 22.09<br>0.90<br>0.00  | 22.76<br>0.95<br>0.00  | 24.72<br>1.06<br>0.00  | 25.40<br>1.06<br>0.00  | 27.31<br>1.34<br>0.00  | 31.02<br>1.57<br>0.00  | 29.89<br>1.33<br>0.00  | 27.77<br>1.21<br>0.00  | 24.75<br>1.06<br>0.00  | 23.99<br>0.99<br>0.00  | 30.36<br>1.26<br>0.00  | 34.09<br>1.63<br>0.00  | 31.61<br>1.62<br>0.00  | 27.86<br>1.51<br>0.00  | 30.11<br>1.53<br>0.00  | 26.08<br>1.11<br>0.00  | 24.88<br>0.95<br>0.00  |
| JENNISON___2<br>23626             | 24.09<br>0.61<br>0.00  | 17.07<br>0.32<br>0.00  | 15.96<br>0.36<br>0.00  | 11.56<br>0.15<br>0.00  | 16.54<br>0.32<br>0.00  | 20.59<br>0.74<br>0.00  | 21.75<br>0.76<br>0.00  | 22.09<br>0.90<br>0.00  | 22.76<br>0.95<br>0.00  | 24.72<br>1.06<br>0.00  | 25.40<br>1.06<br>0.00  | 27.31<br>1.34<br>0.00  | 31.02<br>1.57<br>0.00  | 29.89<br>1.33<br>0.00  | 27.77<br>1.21<br>0.00  | 24.75<br>1.06<br>0.00  | 23.99<br>0.99<br>0.00  | 30.36<br>1.26<br>0.00  | 34.09<br>1.63<br>0.00  | 31.61<br>1.62<br>0.00  | 27.86<br>1.51<br>0.00  | 30.11<br>1.53<br>0.00  | 26.08<br>1.11<br>0.00  | 24.88<br>0.95<br>0.00  |
| JERICHO_RISE_WT_PWR<br>323719     | 22.97<br>-0.51<br>0.00 | 16.28<br>-0.47<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.94<br>-0.27<br>0.00 | 19.53<br>-0.32<br>0.00 | 20.63<br>-0.37<br>0.00 | 20.98<br>-0.21<br>0.00 | 21.81<br>0.00<br>0.00  | 23.61<br>-0.06<br>0.00 | 24.36<br>0.03<br>0.00  | 25.74<br>-0.23<br>0.00 | 29.20<br>-0.25<br>0.00 | 28.42<br>-0.14<br>0.00 | 26.37<br>-0.20<br>0.00 | 23.35<br>-0.33<br>0.00 | 22.82<br>-0.18<br>0.00 | 29.16<br>0.06<br>0.00  | 32.68<br>0.21<br>0.00  | 30.12<br>0.12<br>0.00  | 26.29<br>-0.06<br>0.00 | 28.56<br>-0.01<br>0.00 | 24.99<br>0.02<br>0.00  | 24.19<br>0.26<br>0.00  |
| KATONAH__115KV_46KV_TB4<br>355592 | 24.93<br>1.45<br>0.00  | 17.75<br>1.00<br>0.00  | 16.54<br>0.94<br>0.00  | 12.11<br>0.69<br>0.00  | 17.10<br>0.89<br>0.00  | 20.87<br>1.02<br>0.00  | 22.13<br>1.13<br>0.00  | 22.36<br>1.16<br>0.00  | 23.02<br>1.21<br>0.00  | 25.05<br>1.39<br>0.00  | 25.81<br>1.48<br>0.00  | 27.69<br>1.72<br>0.00  | 31.71<br>2.26<br>0.00  | 30.85<br>2.29<br>0.00  | 28.81<br>2.24<br>0.00  | 25.68<br>2.00<br>0.00  | 24.73<br>1.73<br>0.00  | 31.18<br>2.08<br>0.00  | 34.68<br>2.21<br>0.00  | 31.84<br>1.85<br>0.00  | 27.99<br>1.64<br>0.00  | 30.33<br>1.76<br>0.00  | 26.35<br>1.38<br>0.00  | 25.09<br>1.16<br>0.00  |
| KCE_NY_1<br>323755                | 25.03<br>1.55<br>0.00  | 17.80<br>1.06<br>0.00  | 16.52<br>0.93<br>0.00  | 12.08<br>0.67<br>0.00  | 17.16<br>0.95<br>0.00  | 21.02<br>1.17<br>0.00  | 22.20<br>1.21<br>0.00  | 22.35<br>1.16<br>0.00  | 22.83<br>1.02<br>0.00  | 24.65<br>0.99<br>0.00  | 25.23<br>0.89<br>0.00  | 27.02<br>1.05<br>0.00  | 30.87<br>1.43<br>0.00  | 29.91<br>1.34<br>0.00  | 27.90<br>1.34<br>0.00  | 24.98<br>1.30<br>0.00  | 24.17<br>1.16<br>0.00  | 30.60<br>1.51<br>0.00  | 34.24<br>1.77<br>0.00  | 31.73<br>1.74<br>0.00  | 27.90<br>1.55<br>0.00  | 30.30<br>1.72<br>0.00  | 26.25<br>1.29<br>0.00  | 25.14<br>1.21<br>0.00  |
| KCE_NY_6_ESR<br>323823            | 22.51<br>-0.97<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.96<br>-0.63<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.73<br>-0.48<br>0.00 | 19.36<br>-0.50<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.43<br>-0.76<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.55<br>-0.12<br>0.00 | 24.27<br>-0.07<br>0.00 | 26.25<br>0.28<br>0.00  | 29.34<br>-0.11<br>0.00 | 27.90<br>-0.66<br>0.00 | 25.65<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.35<br>-0.65<br>0.00 | 28.30<br>-0.80<br>0.00 | 31.73<br>-0.73<br>0.00 | 29.37<br>-0.62<br>0.00 | 25.99<br>-0.35<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.36<br>-0.61<br>0.00 | 23.43<br>-0.51<br>0.00 |
| KEDC_PORT_JEFF_GT2<br>24210       | 25.08<br>1.60<br>0.00  | 17.77<br>1.03<br>0.00  | 16.63<br>1.04<br>0.00  | 12.23<br>0.82<br>0.00  | 17.20<br>0.99<br>0.00  | 20.91<br>1.06<br>0.00  | 22.07<br>1.08<br>0.00  | 22.43<br>1.24<br>0.00  | 23.01<br>1.20<br>0.00  | 25.06<br>1.39<br>0.00  | 26.74<br>1.84<br>-0.57 | 29.77<br>2.11<br>-1.69 | 31.83<br>2.39<br>0.00  | 30.94<br>2.37<br>0.00  | 29.17<br>2.61<br>0.00  | 25.88<br>2.20<br>0.00  | 24.68<br>1.67<br>0.00  | 29.15<br>1.60<br>1.55  | 34.13<br>1.66<br>0.00  | 31.31<br>1.31<br>0.00  | 27.64<br>1.29<br>0.00  | 30.04<br>1.47<br>0.00  | 26.30<br>1.33<br>0.00  | 25.08<br>1.15<br>0.00  |
| KEDC_PORT_JEFF_GT3<br>24211       | 25.08<br>1.60<br>0.00  | 17.77<br>1.03<br>0.00  | 16.63<br>1.04<br>0.00  | 12.23<br>0.82<br>0.00  | 17.20<br>0.99<br>0.00  | 20.91<br>1.06<br>0.00  | 22.07<br>1.08<br>0.00  | 22.43<br>1.24<br>0.00  | 23.01<br>1.20<br>0.00  | 25.06<br>1.39<br>0.00  | 26.74<br>1.84<br>-0.57 | 29.77<br>2.11<br>-1.69 | 31.83<br>2.39<br>0.00  | 30.94<br>2.37<br>0.00  | 29.17<br>2.61<br>0.00  | 25.88<br>2.20<br>0.00  | 24.68<br>1.67<br>0.00  | 29.15<br>1.60<br>1.55  | 34.13<br>1.66<br>0.00  | 31.31<br>1.31<br>0.00  | 27.64<br>1.29<br>0.00  | 30.04<br>1.47<br>0.00  | 26.30<br>1.33<br>0.00  | 25.08<br>1.15<br>0.00  |
| KEDC_GLWD_GT4<br>24219            | 25.22<br>1.74<br>0.00  | 17.92<br>1.17<br>0.00  | 16.74<br>1.14<br>0.00  | 12.27<br>0.86<br>0.00  | 17.29<br>1.07<br>0.00  | 21.03<br>1.17<br>0.00  | 22.25<br>1.26<br>0.00  | 22.57<br>1.38<br>0.00  | 23.21<br>1.41<br>0.00  | 25.30<br>1.64<br>0.00  | 26.85<br>1.95<br>-0.57 | 29.92<br>2.26<br>-1.69 | 32.11<br>2.66<br>0.00  | 31.22<br>2.66<br>0.00  | 29.33<br>2.77<br>0.00  | 26.01<br>2.33<br>0.00  | 24.82<br>1.82<br>0.00  | 30.27<br>1.85<br>0.68  | 34.44<br>1.97<br>0.00  | 31.63<br>1.64<br>0.00  | 27.83<br>1.49<br>0.00  | 30.26<br>1.69<br>0.00  | 26.57<br>1.60<br>0.00  | 25.28<br>1.35<br>0.00  |
| KEDC_GLWD_GT5<br>24220            | 25.22<br>1.74<br>0.00  | 17.92<br>1.17<br>0.00  | 16.74<br>1.14<br>0.00  | 12.27<br>0.86<br>0.00  | 17.29<br>1.07<br>0.00  | 21.03<br>1.17<br>0.00  | 22.25<br>1.26<br>0.00  | 22.57<br>1.38<br>0.00  | 23.21<br>1.41<br>0.00  | 25.30<br>1.64<br>0.00  | 26.85<br>1.95<br>-0.57 | 29.92<br>2.26<br>-1.69 | 32.11<br>2.66<br>0.00  | 31.22<br>2.66<br>0.00  | 29.33<br>2.77<br>0.00  | 26.01<br>2.33<br>0.00  | 24.82<br>1.82<br>0.00  | 30.27<br>1.85<br>0.68  | 34.44<br>1.97<br>0.00  | 31.63<br>1.64<br>0.00  | 27.83<br>1.49<br>0.00  | 30.26<br>1.69<br>0.00  | 26.57<br>1.60<br>0.00  | 25.28<br>1.35<br>0.00  |

|                                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KENSICO____<br>23655                    | 24.87<br>1.38<br>0.00  | 17.70<br>0.95<br>0.00  | 16.50<br>0.91<br>0.00  | 12.08<br>0.67<br>0.00  | 17.06<br>0.85<br>0.00  | 20.81<br>0.96<br>0.00  | 22.06<br>1.07<br>0.00  | 22.29<br>1.11<br>0.00  | 22.95<br>1.14<br>0.00  | 24.99<br>1.33<br>0.00  | 25.75<br>1.42<br>0.00  | 27.60<br>1.63<br>0.00  | 31.62<br>2.17<br>0.00  | 30.76<br>2.20<br>0.00  | 28.72<br>2.16<br>0.00  | 25.63<br>1.94<br>0.00  | 24.66<br>1.66<br>0.00  | 31.06<br>1.96<br>0.00  | 34.52<br>2.05<br>0.00  | 31.70<br>1.70<br>0.00  | 27.88<br>1.54<br>0.00  | 30.22<br>1.64<br>0.00  | 26.27<br>1.31<br>0.00  | 25.02<br>1.09<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 24.73<br>1.25<br>0.00  | 17.58<br>0.83<br>0.00  | 16.38<br>0.78<br>0.00  | 11.99<br>0.57<br>0.00  | 16.94<br>0.72<br>0.00  | 20.69<br>0.84<br>0.00  | 21.95<br>0.96<br>0.00  | 22.20<br>1.01<br>0.00  | 22.87<br>1.05<br>0.00  | 24.85<br>1.19<br>0.00  | 25.56<br>1.23<br>0.00  | 27.40<br>1.43<br>0.00  | 31.56<br>2.12<br>0.00  | 30.73<br>2.17<br>0.00  | 28.52<br>1.96<br>0.00  | 25.42<br>1.74<br>0.00  | 24.62<br>1.61<br>0.00  | 31.03<br>1.93<br>0.00  | 34.67<br>2.20<br>0.00  | 31.85<br>1.85<br>0.00  | 27.99<br>1.64<br>0.00  | 30.27<br>1.70<br>0.00  | 26.28<br>1.31<br>0.00  | 25.00<br>1.07<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 25.03<br>1.55<br>0.00  | 17.84<br>1.09<br>0.00  | 16.62<br>1.02<br>0.00  | 12.17<br>0.76<br>0.00  | 17.20<br>0.99<br>0.00  | 20.96<br>1.11<br>0.00  | 22.21<br>1.22<br>0.00  | 22.48<br>1.28<br>0.00  | 23.17<br>1.36<br>0.00  | 25.23<br>1.57<br>0.00  | 25.98<br>1.65<br>0.00  | 27.85<br>1.88<br>0.00  | 31.85<br>2.41<br>0.00  | 30.90<br>2.34<br>0.00  | 28.87<br>2.31<br>0.00  | 25.78<br>2.10<br>0.00  | 24.80<br>1.80<br>0.00  | 31.22<br>2.12<br>0.00  | 34.68<br>2.22<br>0.00  | 31.82<br>1.83<br>0.00  | 27.99<br>1.64<br>0.00  | 30.36<br>1.79<br>0.00  | 26.48<br>1.52<br>0.00  | 25.23<br>1.30<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 25.03<br>1.55<br>0.00  | 17.84<br>1.09<br>0.00  | 16.62<br>1.02<br>0.00  | 12.17<br>0.76<br>0.00  | 17.20<br>0.99<br>0.00  | 20.96<br>1.11<br>0.00  | 22.21<br>1.22<br>0.00  | 22.48<br>1.28<br>0.00  | 23.17<br>1.36<br>0.00  | 25.23<br>1.57<br>0.00  | 25.98<br>1.65<br>0.00  | 27.85<br>1.88<br>0.00  | 31.85<br>2.41<br>0.00  | 30.90<br>2.34<br>0.00  | 28.87<br>2.31<br>0.00  | 25.78<br>2.10<br>0.00  | 24.80<br>1.80<br>0.00  | 31.22<br>2.12<br>0.00  | 34.68<br>2.22<br>0.00  | 31.82<br>1.83<br>0.00  | 27.99<br>1.64<br>0.00  | 30.36<br>1.79<br>0.00  | 26.48<br>1.52<br>0.00  | 25.23<br>1.30<br>0.00  |
| KIAC_JFK____<br>323774                  | 25.03<br>1.55<br>0.00  | 17.84<br>1.09<br>0.00  | 16.62<br>1.02<br>0.00  | 12.17<br>0.76<br>0.00  | 17.20<br>0.99<br>0.00  | 20.96<br>1.11<br>0.00  | 22.21<br>1.22<br>0.00  | 22.48<br>1.28<br>0.00  | 23.17<br>1.36<br>0.00  | 25.23<br>1.56<br>0.00  | 25.98<br>1.65<br>0.00  | 27.86<br>1.88<br>0.00  | 31.85<br>2.41<br>0.00  | 30.90<br>2.34<br>0.00  | 28.87<br>2.31<br>0.00  | 25.78<br>2.10<br>0.00  | 24.80<br>1.80<br>0.00  | 31.22<br>2.12<br>0.00  | 34.68<br>2.22<br>0.00  | 31.82<br>1.83<br>0.00  | 27.99<br>1.65<br>0.00  | 30.36<br>1.79<br>0.00  | 26.48<br>1.52<br>0.00  | 25.23<br>1.30<br>0.00  |
| KINTIGH____<br>23543                    | 22.30<br>-1.18<br>0.00 | 15.91<br>-0.84<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.83<br>-0.58<br>0.00 | 15.59<br>-0.63<br>0.00 | 19.16<br>-0.70<br>0.00 | 20.18<br>-0.81<br>0.00 | 20.30<br>-0.89<br>0.00 | 21.13<br>-0.68<br>0.00 | 23.18<br>-0.48<br>0.00 | 23.84<br>-0.49<br>0.00 | 25.71<br>-0.26<br>0.00 | 28.79<br>-0.65<br>0.00 | 27.46<br>-1.11<br>0.00 | 25.29<br>-1.27<br>0.00 | 22.71<br>-0.97<br>0.00 | 22.02<br>-0.98<br>0.00 | 27.87<br>-1.22<br>0.00 | 31.22<br>-1.24<br>0.00 | 28.90<br>-1.10<br>0.00 | 25.55<br>-0.80<br>0.00 | 27.72<br>-0.86<br>0.00 | 23.97<br>-1.00<br>0.00 | 23.06<br>-0.87<br>0.00 |
| KNTFSRNC_46_KV_46KV_LOAD<br>80397       | 23.66<br>0.18<br>0.00  | 16.77<br>0.02<br>0.00  | 15.64<br>0.04<br>0.00  | 11.52<br>0.11<br>0.00  | 16.37<br>0.16<br>0.00  | 20.05<br>0.20<br>0.00  | 21.19<br>0.20<br>0.00  | 21.55<br>0.36<br>0.00  | 22.45<br>0.64<br>0.00  | 24.27<br>0.61<br>0.00  | 25.12<br>0.78<br>0.00  | 26.59<br>0.62<br>0.00  | 30.30<br>0.86<br>0.00  | 29.37<br>0.81<br>0.00  | 27.26<br>0.70<br>0.00  | 24.17<br>0.49<br>0.00  | 23.53<br>0.53<br>0.00  | 30.12<br>1.02<br>0.00  | 33.75<br>1.28<br>0.00  | 31.09<br>1.09<br>0.00  | 27.27<br>0.93<br>0.00  | 29.65<br>1.08<br>0.00  | 25.80<br>0.83<br>0.00  | 24.96<br>1.03<br>0.00  |
| LACHUTE__HYDRO<br>323717                | 26.11<br>2.64<br>0.00  | 18.40<br>1.64<br>0.00  | 16.96<br>1.37<br>0.00  | 12.44<br>1.03<br>0.00  | 17.71<br>1.49<br>0.00  | 21.81<br>1.96<br>0.00  | 23.13<br>2.13<br>0.00  | 23.26<br>2.07<br>0.00  | 23.55<br>1.74<br>0.00  | 25.49<br>1.83<br>0.00  | 26.02<br>1.69<br>0.00  | 27.48<br>1.51<br>0.00  | 31.71<br>2.26<br>0.00  | 30.90<br>2.34<br>0.00  | 28.77<br>2.21<br>0.00  | 25.86<br>2.18<br>0.00  | 24.92<br>1.92<br>0.00  | 31.98<br>2.88<br>0.00  | 35.67<br>3.20<br>0.00  | 32.96<br>2.97<br>0.00  | 29.19<br>2.84<br>0.00  | 31.75<br>3.18<br>0.00  | 27.44<br>2.48<br>0.00  | 26.43<br>2.50<br>0.00  |
| LAWRNCAL_115KV_TB1<br>80681             | 22.87<br>-0.61<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.07<br>-0.53<br>0.00 | 11.03<br>-0.38<br>0.00 | 15.72<br>-0.49<br>0.00 | 19.30<br>-0.55<br>0.00 | 20.45<br>-0.54<br>0.00 | 20.78<br>-0.42<br>0.00 | 21.45<br>-0.36<br>0.00 | 23.27<br>-0.39<br>0.00 | 24.02<br>-0.32<br>0.00 | 25.46<br>-0.51<br>0.00 | 28.50<br>-0.95<br>0.00 | 27.69<br>-0.87<br>0.00 | 25.65<br>-0.92<br>0.00 | 22.78<br>-0.90<br>0.00 | 22.28<br>-0.72<br>0.00 | 28.44<br>-0.66<br>0.00 | 31.89<br>-0.58<br>0.00 | 29.57<br>-0.42<br>0.00 | 25.81<br>-0.54<br>0.00 | 28.03<br>-0.54<br>0.00 | 24.61<br>-0.35<br>0.00 | 23.70<br>-0.24<br>0.00 |
| LEDERLE____<br>23769                    | 24.84<br>1.36<br>0.00  | 17.67<br>0.92<br>0.00  | 16.48<br>0.88<br>0.00  | 12.06<br>0.65<br>0.00  | 17.04<br>0.83<br>0.00  | 20.81<br>0.96<br>0.00  | 22.08<br>1.09<br>0.00  | 22.32<br>1.13<br>0.00  | 22.98<br>1.17<br>0.00  | 25.04<br>1.38<br>0.00  | 25.81<br>1.48<br>0.00  | 27.68<br>1.71<br>0.00  | 31.76<br>2.32<br>0.00  | 30.91<br>2.35<br>0.00  | 28.85<br>2.29<br>0.00  | 25.73<br>2.05<br>0.00  | 24.79<br>1.79<br>0.00  | 31.22<br>2.12<br>0.00  | 34.71<br>2.24<br>0.00  | 31.86<br>1.87<br>0.00  | 28.01<br>1.66<br>0.00  | 30.32<br>1.74<br>0.00  | 26.35<br>1.38<br>0.00  | 25.07<br>1.14<br>0.00  |
| LIGHTRSE_115KV_TB6<br>355974            | 22.75<br>-0.72<br>0.00 | 16.19<br>-0.56<br>0.00 | 15.06<br>-0.54<br>0.00 | 11.01<br>-0.40<br>0.00 | 15.73<br>-0.48<br>0.00 | 19.32<br>-0.53<br>0.00 | 20.49<br>-0.50<br>0.00 | 20.79<br>-0.40<br>0.00 | 21.45<br>-0.36<br>0.00 | 23.25<br>-0.41<br>0.00 | 23.82<br>-0.52<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.75<br>-0.70<br>0.00 | 27.67<br>-0.89<br>0.00 | 25.65<br>-0.91<br>0.00 | 22.87<br>-0.81<br>0.00 | 22.26<br>-0.74<br>0.00 | 28.27<br>-0.83<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.52<br>-0.47<br>0.00 | 26.03<br>-0.32<br>0.00 | 28.18<br>-0.39<br>0.00 | 24.47<br>-0.50<br>0.00 | 23.41<br>-0.52<br>0.00 |
| LINDEN COGEN____<br>23786               | 24.89<br>1.41<br>0.00  | 17.74<br>0.99<br>0.00  | 16.54<br>0.94<br>0.00  | 12.10<br>0.69<br>0.00  | 17.08<br>0.87<br>0.00  | 20.82<br>0.97<br>0.00  | 22.10<br>1.10<br>0.00  | 22.34<br>1.15<br>0.00  | 23.01<br>1.20<br>0.00  | 25.09<br>1.43<br>0.00  | 25.85<br>1.51<br>0.00  | 27.70<br>1.73<br>0.00  | 31.77<br>2.32<br>0.00  | 30.91<br>2.35<br>0.00  | 28.86<br>2.30<br>0.00  | 25.77<br>2.09<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00  | 34.69<br>2.22<br>0.00  | 31.81<br>1.82<br>0.00  | 27.98<br>1.64<br>0.00  | 30.32<br>1.74<br>0.00  | 26.35<br>1.39<br>0.00  | 25.08<br>1.14<br>0.00  |
| LINDHRST_69_KV_BK1<br>356055            | 25.38<br>1.90<br>0.00  | 18.00<br>1.25<br>0.00  | 16.83<br>1.23<br>0.00  | 12.35<br>0.94<br>0.00  | 17.37<br>1.16<br>0.00  | 21.13<br>1.28<br>0.00  | 22.35<br>1.35<br>0.00  | 22.70<br>1.51<br>0.00  | 23.31<br>1.50<br>0.00  | 25.39<br>1.73<br>0.00  | 27.00<br>2.10<br>-0.57 | 30.07<br>2.41<br>-1.68 | 32.18<br>2.74<br>0.00  | 31.29<br>2.73<br>0.00  | 29.47<br>2.91<br>0.00  | 26.17<br>2.48<br>0.00  | 25.06<br>2.06<br>0.00  | 29.84<br>2.14<br>1.40  | 34.78<br>2.32<br>0.00  | 31.94<br>1.94<br>0.00  | 28.13<br>1.78<br>0.00  | 30.58<br>2.01<br>0.00  | 26.69<br>1.73<br>0.00  | 25.40<br>1.47<br>0.00  |
| LIPA_MISC_IPP<br>23656                  | 24.95<br>1.47<br>0.00  | 17.67<br>0.93<br>0.00  | 16.55<br>0.95<br>0.00  | 12.20<br>0.78<br>0.00  | 17.14<br>0.93<br>0.00  | 20.82<br>0.97<br>0.00  | 21.99<br>0.99<br>0.00  | 22.36<br>1.17<br>0.00  | 22.93<br>1.12<br>0.00  | 24.98<br>1.32<br>0.00  | 26.60<br>1.69<br>-0.57 | 29.59<br>1.93<br>-1.68 | 31.64<br>2.19<br>0.00  | 30.75<br>2.18<br>0.00  | 29.02<br>2.46<br>0.00  | 25.80<br>2.12<br>0.00  | 24.62<br>1.61<br>0.00  | 29.10<br>1.56<br>1.56  | 34.05<br>1.58<br>0.00  | 31.22<br>1.22<br>0.00  | 27.57<br>1.22<br>0.00  | 29.96<br>1.39<br>0.00  | 26.22<br>1.26<br>0.00  | 24.96<br>1.04<br>0.00  |
| LISF__SOLAR<br>323691                   | 25.00<br>1.52<br>0.00  | 17.70<br>0.96<br>0.00  | 16.58<br>0.98<br>0.00  | 12.21<br>0.81<br>0.00  | 17.17<br>0.95<br>0.00  | 20.85<br>1.00<br>0.00  | 22.03<br>1.03<br>0.00  | 22.39<br>1.20<br>0.00  | 22.97<br>1.15<br>0.00  | 25.01<br>1.35<br>0.00  | 26.62<br>1.71<br>-0.57 | 29.61<br>1.96<br>-1.69 | 31.67<br>2.22<br>0.00  | 30.79<br>2.22<br>0.00  | 29.06<br>2.50<br>0.00  | 25.86<br>2.17<br>0.00  | 24.67<br>1.67<br>0.00  | 29.17<br>1.63<br>1.56  | 34.12<br>1.65<br>0.00  | 31.30<br>1.30<br>0.00  | 27.64<br>1.29<br>0.00  | 30.02<br>1.45<br>0.00  | 26.27<br>1.31<br>0.00  | 25.02<br>1.08<br>0.00  |

|                                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LITTLE FALLS___HYD<br>24013           | 23.62<br>0.14<br>0.00  | 16.83<br>0.09<br>0.00  | 15.73<br>0.13<br>0.00  | 11.51<br>0.10<br>0.00  | 16.34<br>0.13<br>0.00  | 20.01<br>0.16<br>0.00  | 21.13<br>0.14<br>0.00  | 21.04<br>-0.15<br>0.00 | 21.45<br>-0.36<br>0.00 | 23.16<br>-0.50<br>0.00 | 23.84<br>-0.50<br>0.00 | 25.63<br>-0.34<br>0.00 | 29.22<br>-0.23<br>0.00 | 28.18<br>-0.38<br>0.00 | 26.47<br>-0.09<br>0.00 | 23.59<br>-0.09<br>0.00 | 22.85<br>-0.15<br>0.00 | 28.65<br>-0.45<br>0.00 | 32.04<br>-0.43<br>0.00 | 29.90<br>-0.10<br>0.00 | 26.43<br>0.08<br>0.00  | 28.57<br>0.00<br>0.00  | 24.77<br>-0.19<br>0.00 | 23.63<br>-0.30<br>0.00 |
| LITTLRIV_115KV_TB1<br>356100          | 23.15<br>-0.33<br>0.00 | 16.46<br>-0.29<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.15<br>-0.26<br>0.00 | 15.90<br>-0.32<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.71<br>-0.28<br>0.00 | 21.03<br>-0.16<br>0.00 | 21.63<br>-0.18<br>0.00 | 23.50<br>-0.16<br>0.00 | 24.26<br>-0.07<br>0.00 | 25.68<br>-0.30<br>0.00 | 28.71<br>-0.73<br>0.00 | 27.84<br>-0.72<br>0.00 | 25.82<br>-0.75<br>0.00 | 22.93<br>-0.75<br>0.00 | 22.40<br>-0.60<br>0.00 | 28.59<br>-0.51<br>0.00 | 32.14<br>-0.33<br>0.00 | 29.95<br>-0.05<br>0.00 | 26.20<br>-0.15<br>0.00 | 28.44<br>-0.13<br>0.00 | 24.96<br>-0.01<br>0.00 | 24.01<br>0.08<br>0.00  |
| LI_NEWBRDGE___DRP<br>323616           | 24.98<br>1.50<br>0.00  | 17.75<br>1.00<br>0.00  | 16.60<br>1.00<br>0.00  | 12.18<br>0.76<br>0.00  | 17.15<br>0.94<br>0.00  | 20.84<br>0.99<br>0.00  | 22.05<br>1.06<br>0.00  | 22.35<br>1.16<br>0.00  | 22.97<br>1.16<br>0.00  | 25.00<br>1.34<br>0.00  | 26.55<br>1.65<br>-0.57 | 29.56<br>1.91<br>-1.68 | 31.66<br>2.21<br>0.00  | 30.78<br>2.22<br>0.00  | 28.90<br>2.34<br>0.00  | 25.66<br>1.98<br>0.00  | 24.59<br>1.59<br>0.00  | 29.13<br>1.67<br>1.64  | 34.24<br>1.77<br>0.00  | 31.44<br>1.45<br>0.00  | 27.69<br>1.34<br>0.00  | 30.09<br>1.52<br>0.00  | 26.28<br>1.31<br>0.00  | 25.04<br>1.11<br>0.00  |
| LOCKPORT_115KV_TB60_63_64<br>80432    | 22.21<br>-1.27<br>0.00 | 15.83<br>-0.91<br>0.00 | 14.79<br>-0.81<br>0.00 | 10.77<br>-0.64<br>0.00 | 15.54<br>-0.68<br>0.00 | 19.12<br>-0.74<br>0.00 | 20.12<br>-0.87<br>0.00 | 20.24<br>-0.95<br>0.00 | 21.14<br>-0.67<br>0.00 | 23.23<br>-0.44<br>0.00 | 24.01<br>-0.32<br>0.00 | 25.94<br>-0.03<br>0.00 | 28.94<br>-0.51<br>0.00 | 27.54<br>-1.02<br>0.00 | 25.32<br>-1.25<br>0.00 | 22.77<br>-0.91<br>0.00 | 21.98<br>-1.02<br>0.00 | 27.81<br>-1.29<br>0.00 | 31.17<br>-1.30<br>0.00 | 28.85<br>-1.14<br>0.00 | 25.57<br>-0.78<br>0.00 | 27.73<br>-0.84<br>0.00 | 23.96<br>-1.01<br>0.00 | 23.08<br>-0.85<br>0.00 |
| LOCKPORT___CC1<br>323769              | 22.19<br>-1.29<br>0.00 | 15.82<br>-0.93<br>0.00 | 14.78<br>-0.82<br>0.00 | 10.77<br>-0.65<br>0.00 | 15.53<br>-0.69<br>0.00 | 19.10<br>-0.75<br>0.00 | 20.10<br>-0.89<br>0.00 | 20.21<br>-0.98<br>0.00 | 21.11<br>-0.70<br>0.00 | 23.21<br>-0.45<br>0.00 | 23.97<br>-0.36<br>0.00 | 25.90<br>-0.07<br>0.00 | 28.90<br>-0.55<br>0.00 | 27.49<br>-1.07<br>0.00 | 25.26<br>-1.30<br>0.00 | 22.72<br>-0.96<br>0.00 | 21.95<br>-1.05<br>0.00 | 27.78<br>-1.32<br>0.00 | 31.13<br>-1.34<br>0.00 | 28.81<br>-1.19<br>0.00 | 25.53<br>-0.82<br>0.00 | 27.70<br>-0.87<br>0.00 | 23.95<br>-1.02<br>0.00 | 23.05<br>-0.88<br>0.00 |
| LOCKPORT___CC2<br>323770              | 22.19<br>-1.29<br>0.00 | 15.82<br>-0.93<br>0.00 | 14.78<br>-0.82<br>0.00 | 10.77<br>-0.65<br>0.00 | 15.53<br>-0.69<br>0.00 | 19.10<br>-0.75<br>0.00 | 20.10<br>-0.89<br>0.00 | 20.21<br>-0.98<br>0.00 | 21.11<br>-0.70<br>0.00 | 23.21<br>-0.45<br>0.00 | 23.97<br>-0.36<br>0.00 | 25.90<br>-0.07<br>0.00 | 28.90<br>-0.55<br>0.00 | 27.49<br>-1.07<br>0.00 | 25.26<br>-1.30<br>0.00 | 22.72<br>-0.96<br>0.00 | 21.95<br>-1.05<br>0.00 | 27.78<br>-1.32<br>0.00 | 31.13<br>-1.34<br>0.00 | 28.81<br>-1.19<br>0.00 | 25.53<br>-0.82<br>0.00 | 27.70<br>-0.87<br>0.00 | 23.95<br>-1.02<br>0.00 | 23.05<br>-0.88<br>0.00 |
| LOCKPORT___CC3<br>323771              | 22.19<br>-1.29<br>0.00 | 15.82<br>-0.93<br>0.00 | 14.78<br>-0.82<br>0.00 | 10.77<br>-0.65<br>0.00 | 15.53<br>-0.69<br>0.00 | 19.10<br>-0.75<br>0.00 | 20.10<br>-0.89<br>0.00 | 20.21<br>-0.98<br>0.00 | 21.11<br>-0.70<br>0.00 | 23.21<br>-0.45<br>0.00 | 23.97<br>-0.36<br>0.00 | 25.90<br>-0.07<br>0.00 | 28.90<br>-0.55<br>0.00 | 27.49<br>-1.07<br>0.00 | 25.26<br>-1.30<br>0.00 | 22.72<br>-0.96<br>0.00 | 21.95<br>-1.05<br>0.00 | 27.78<br>-1.32<br>0.00 | 31.13<br>-1.34<br>0.00 | 28.81<br>-1.19<br>0.00 | 25.53<br>-0.82<br>0.00 | 27.70<br>-0.87<br>0.00 | 23.95<br>-1.02<br>0.00 | 23.05<br>-0.88<br>0.00 |
| LONG_LAKE_PHOENIX<br>24014            | 22.99<br>-0.49<br>0.00 | 16.39<br>-0.36<br>0.00 | 15.28<br>-0.32<br>0.00 | 11.18<br>-0.23<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.50<br>-0.35<br>0.00 | 20.66<br>-0.33<br>0.00 | 20.84<br>-0.35<br>0.00 | 21.48<br>-0.33<br>0.00 | 23.37<br>-0.30<br>0.00 | 23.92<br>-0.42<br>0.00 | 25.58<br>-0.40<br>0.00 | 28.90<br>-0.54<br>0.00 | 28.01<br>-0.55<br>0.00 | 25.96<br>-0.61<br>0.00 | 23.22<br>-0.46<br>0.00 | 22.54<br>-0.46<br>0.00 | 28.53<br>-0.57<br>0.00 | 31.88<br>-0.59<br>0.00 | 29.55<br>-0.45<br>0.00 | 26.01<br>-0.33<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.48<br>-0.48<br>0.00 | 23.43<br>-0.50<br>0.00 |
| LOVETT___3<br>23632                   | 24.70<br>1.22<br>0.00  | 17.58<br>0.83<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.74<br>0.00  | 20.69<br>0.84<br>0.00  | 21.95<br>0.96<br>0.00  | 22.18<br>0.99<br>0.00  | 22.83<br>1.02<br>0.00  | 24.86<br>1.20<br>0.00  | 25.61<br>1.27<br>0.00  | 27.46<br>1.49<br>0.00  | 31.49<br>2.05<br>0.00  | 30.64<br>2.08<br>0.00  | 28.60<br>2.04<br>0.00  | 25.51<br>1.82<br>0.00  | 24.56<br>1.56<br>0.00  | 30.93<br>1.84<br>0.00  | 34.39<br>1.93<br>0.00  | 31.58<br>1.59<br>0.00  | 27.78<br>1.43<br>0.00  | 30.08<br>1.51<br>0.00  | 26.16<br>1.19<br>0.00  | 24.90<br>0.97<br>0.00  |
| LOVETT___4<br>23642                   | 24.70<br>1.22<br>0.00  | 17.58<br>0.83<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.74<br>0.00  | 20.69<br>0.84<br>0.00  | 21.95<br>0.96<br>0.00  | 22.18<br>0.99<br>0.00  | 22.83<br>1.02<br>0.00  | 24.86<br>1.20<br>0.00  | 25.61<br>1.27<br>0.00  | 27.46<br>1.49<br>0.00  | 31.49<br>2.05<br>0.00  | 30.64<br>2.08<br>0.00  | 28.60<br>2.04<br>0.00  | 25.51<br>1.82<br>0.00  | 24.56<br>1.56<br>0.00  | 30.93<br>1.84<br>0.00  | 34.39<br>1.93<br>0.00  | 31.58<br>1.59<br>0.00  | 27.78<br>1.43<br>0.00  | 30.08<br>1.51<br>0.00  | 26.16<br>1.19<br>0.00  | 24.90<br>0.97<br>0.00  |
| LOVETT___5<br>23593                   | 24.70<br>1.22<br>0.00  | 17.58<br>0.83<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.74<br>0.00  | 20.69<br>0.84<br>0.00  | 21.95<br>0.96<br>0.00  | 22.18<br>0.99<br>0.00  | 22.83<br>1.02<br>0.00  | 24.86<br>1.20<br>0.00  | 25.61<br>1.27<br>0.00  | 27.46<br>1.49<br>0.00  | 31.49<br>2.05<br>0.00  | 30.64<br>2.08<br>0.00  | 28.60<br>2.04<br>0.00  | 25.51<br>1.82<br>0.00  | 24.56<br>1.56<br>0.00  | 30.93<br>1.84<br>0.00  | 34.39<br>1.93<br>0.00  | 31.58<br>1.59<br>0.00  | 27.78<br>1.43<br>0.00  | 30.08<br>1.51<br>0.00  | 26.16<br>1.19<br>0.00  | 24.90<br>0.97<br>0.00  |
| LOWER RAQUET___HYD<br>24057           | 22.75<br>-0.73<br>0.00 | 16.18<br>-0.57<br>0.00 | 14.98<br>-0.62<br>0.00 | 10.97<br>-0.44<br>0.00 | 15.63<br>-0.59<br>0.00 | 19.20<br>-0.65<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.69<br>-0.50<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.17<br>-0.49<br>0.00 | 23.91<br>-0.42<br>0.00 | 25.33<br>-0.64<br>0.00 | 28.35<br>-1.10<br>0.00 | 27.53<br>-1.04<br>0.00 | 25.49<br>-1.07<br>0.00 | 22.63<br>-1.05<br>0.00 | 22.15<br>-0.85<br>0.00 | 28.28<br>-0.81<br>0.00 | 31.73<br>-0.74<br>0.00 | 29.44<br>-0.55<br>0.00 | 25.71<br>-0.64<br>0.00 | 27.92<br>-0.65<br>0.00 | 24.50<br>-0.46<br>0.00 | 23.59<br>-0.34<br>0.00 |
| LOWER___HUDSON<br>24059               | 24.57<br>1.09<br>0.00  | 17.53<br>0.78<br>0.00  | 16.32<br>0.72<br>0.00  | 11.93<br>0.52<br>0.00  | 16.93<br>0.72<br>0.00  | 20.69<br>0.84<br>0.00  | 21.83<br>0.84<br>0.00  | 21.94<br>0.75<br>0.00  | 22.42<br>0.61<br>0.00  | 24.18<br>0.52<br>0.00  | 24.78<br>0.45<br>0.00  | 26.49<br>0.52<br>0.00  | 30.31<br>0.86<br>0.00  | 29.43<br>0.86<br>0.00  | 27.47<br>0.91<br>0.00  | 24.47<br>0.79<br>0.00  | 23.70<br>0.70<br>0.00  | 29.90<br>0.80<br>0.00  | 33.35<br>0.89<br>0.00  | 30.90<br>0.91<br>0.00  | 27.22<br>0.87<br>0.00  | 29.55<br>0.97<br>0.00  | 25.68<br>0.71<br>0.00  | 24.61<br>0.68<br>0.00  |
| LOWVILLE_115KV_TB2<br>356335          | 22.98<br>-0.50<br>0.00 | 16.28<br>-0.47<br>0.00 | 15.06<br>-0.54<br>0.00 | 11.02<br>-0.39<br>0.00 | 15.85<br>-0.37<br>0.00 | 19.52<br>-0.33<br>0.00 | 20.80<br>-0.19<br>0.00 | 21.29<br>0.09<br>0.00  | 22.01<br>0.19<br>0.00  | 23.82<br>0.15<br>0.00  | 24.38<br>0.04<br>0.00  | 25.82<br>-0.15<br>0.00 | 29.26<br>-0.19<br>0.00 | 28.03<br>-0.54<br>0.00 | 25.91<br>-0.65<br>0.00 | 23.04<br>-0.64<br>0.00 | 22.51<br>-0.49<br>0.00 | 28.75<br>-0.34<br>0.00 | 32.46<br>-0.01<br>0.00 | 30.31<br>0.31<br>0.00  | 26.73<br>0.38<br>0.00  | 28.95<br>0.38<br>0.00  | 25.15<br>0.19<br>0.00  | 24.05<br>0.12<br>0.00  |
| LUTHERFT_115KV_GLOB_FND_222<br>355753 | 25.03<br>1.55<br>0.00  | 17.81<br>1.06<br>0.00  | 16.53<br>0.93<br>0.00  | 12.09<br>0.67<br>0.00  | 17.17<br>0.95<br>0.00  | 21.02<br>1.17<br>0.00  | 22.21<br>1.22<br>0.00  | 22.34<br>1.15<br>0.00  | 22.82<br>1.01<br>0.00  | 24.66<br>0.99<br>0.00  | 25.22<br>0.89<br>0.00  | 27.00<br>1.03<br>0.00  | 30.86<br>1.41<br>0.00  | 29.90<br>1.34<br>0.00  | 27.90<br>1.33<br>0.00  | 24.96<br>1.28<br>0.00  | 24.16<br>1.16<br>0.00  | 30.58<br>1.49<br>0.00  | 34.22<br>1.75<br>0.00  | 31.71<br>1.71<br>0.00  | 27.90<br>1.55<br>0.00  | 30.30<br>1.72<br>0.00  | 26.26<br>1.30<br>0.00  | 25.15<br>1.21<br>0.00  |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LUTHERNY_35_KV_BK2<br>355980    | 25.03<br>1.55<br>0.00  | 17.80<br>1.06<br>0.00  | 16.52<br>0.93<br>0.00  | 12.08<br>0.67<br>0.00  | 17.16<br>0.95<br>0.00  | 21.02<br>1.17<br>0.00  | 22.20<br>1.21<br>0.00  | 22.35<br>1.16<br>0.00  | 22.83<br>1.02<br>0.00  | 24.66<br>0.99<br>0.00  | 25.23<br>0.89<br>0.00  | 27.02<br>1.05<br>0.00  | 30.87<br>1.43<br>0.00  | 29.91<br>1.34<br>0.00  | 27.90<br>1.34<br>0.00  | 24.98<br>1.30<br>0.00  | 24.17<br>1.17<br>0.00  | 30.60<br>1.51<br>0.00  | 34.24<br>1.78<br>0.00  | 31.73<br>1.74<br>0.00  | 27.90<br>1.55<br>0.00  | 30.30<br>1.73<br>0.00  | 26.26<br>1.29<br>0.00  | 25.14<br>1.21<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850  | 22.63<br>-0.85<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.88<br>-0.53<br>0.00 | 15.57<br>-0.64<br>0.00 | 19.16<br>-0.69<br>0.00 | 20.37<br>-0.63<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.46<br>-0.34<br>0.00 | 23.24<br>-0.42<br>0.00 | 23.94<br>-0.39<br>0.00 | 25.36<br>-0.61<br>0.00 | 28.56<br>-0.89<br>0.00 | 27.50<br>-1.06<br>0.00 | 25.41<br>-1.15<br>0.00 | 22.55<br>-1.13<br>0.00 | 22.07<br>-0.93<br>0.00 | 28.21<br>-0.89<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.57<br>-0.42<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.15<br>-0.42<br>0.00 | 24.57<br>-0.39<br>0.00 | 23.57<br>-0.36<br>0.00 |
| LYONS_FALL_HYD<br>23570         | 23.35<br>-0.13<br>0.00 | 16.58<br>-0.17<br>0.00 | 15.38<br>-0.22<br>0.00 | 11.25<br>-0.16<br>0.00 | 16.11<br>-0.11<br>0.00 | 19.81<br>-0.04<br>0.00 | 21.07<br>0.07<br>0.00  | 21.45<br>0.26<br>0.00  | 22.14<br>0.33<br>0.00  | 23.99<br>0.33<br>0.00  | 24.59<br>0.25<br>0.00  | 26.11<br>0.14<br>0.00  | 29.62<br>0.18<br>0.00  | 28.50<br>-0.06<br>0.00 | 26.41<br>-0.15<br>0.00 | 23.49<br>-0.19<br>0.00 | 22.89<br>-0.11<br>0.00 | 29.15<br>0.05<br>0.00  | 32.77<br>0.31<br>0.00  | 30.50<br>0.50<br>0.00  | 26.88<br>0.53<br>0.00  | 29.11<br>0.54<br>0.00  | 25.30<br>0.34<br>0.00  | 24.19<br>0.26<br>0.00  |
| MADISON___COUNTY_LFGE<br>323628 | 23.84<br>0.36<br>0.00  | 16.97<br>0.23<br>0.00  | 15.81<br>0.21<br>0.00  | 11.56<br>0.15<br>0.00  | 16.47<br>0.25<br>0.00  | 20.22<br>0.37<br>0.00  | 21.45<br>0.46<br>0.00  | 21.71<br>0.52<br>0.00  | 22.36<br>0.55<br>0.00  | 24.28<br>0.62<br>0.00  | 24.94<br>0.61<br>0.00  | 26.55<br>0.58<br>0.00  | 30.19<br>0.75<br>0.00  | 29.17<br>0.61<br>0.00  | 27.07<br>0.51<br>0.00  | 24.08<br>0.40<br>0.00  | 23.37<br>0.37<br>0.00  | 29.69<br>0.59<br>0.00  | 33.20<br>0.73<br>0.00  | 30.81<br>0.81<br>0.00  | 27.19<br>0.84<br>0.00  | 29.44<br>0.86<br>0.00  | 25.58<br>0.61<br>0.00  | 24.43<br>0.50<br>0.00  |
| MALONE___115KV_TB1<br>356076    | 23.09<br>-0.39<br>0.00 | 16.37<br>-0.38<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.22<br>-0.19<br>0.00 | 15.97<br>-0.25<br>0.00 | 19.59<br>-0.26<br>0.00 | 20.72<br>-0.28<br>0.00 | 21.09<br>-0.10<br>0.00 | 21.92<br>0.10<br>0.00  | 23.75<br>0.09<br>0.00  | 24.52<br>0.18<br>0.00  | 25.91<br>-0.06<br>0.00 | 29.25<br>-0.20<br>0.00 | 28.45<br>-0.11<br>0.00 | 26.40<br>-0.17<br>0.00 | 23.38<br>-0.30<br>0.00 | 22.88<br>-0.12<br>0.00 | 29.24<br>0.14<br>0.00  | 32.78<br>0.31<br>0.00  | 30.28<br>0.28<br>0.00  | 26.44<br>0.09<br>0.00  | 28.72<br>0.15<br>0.00  | 25.11<br>0.14<br>0.00  | 24.25<br>0.32<br>0.00  |
| MAPLEWOD_115KV_TB3<br>80458     | 24.40<br>0.92<br>0.00  | 17.43<br>0.68<br>0.00  | 16.25<br>0.65<br>0.00  | 11.88<br>0.47<br>0.00  | 16.86<br>0.64<br>0.00  | 20.59<br>0.73<br>0.00  | 21.72<br>0.73<br>0.00  | 21.81<br>0.62<br>0.00  | 22.30<br>0.49<br>0.00  | 24.10<br>0.44<br>0.00  | 24.73<br>0.40<br>0.00  | 26.43<br>0.46<br>0.00  | 30.25<br>0.80<br>0.00  | 29.34<br>0.77<br>0.00  | 27.39<br>0.83<br>0.00  | 24.43<br>0.74<br>0.00  | 23.66<br>0.66<br>0.00  | 29.78<br>0.69<br>0.00  | 33.19<br>0.72<br>0.00  | 30.72<br>0.72<br>0.00  | 27.06<br>0.70<br>0.00  | 29.34<br>0.77<br>0.00  | 25.51<br>0.54<br>0.00  | 24.41<br>0.47<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 23.00<br>-0.48<br>0.00 | 16.39<br>-0.36<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.85<br>-0.37<br>0.00 | 19.47<br>-0.38<br>0.00 | 20.64<br>-0.36<br>0.00 | 20.95<br>-0.24<br>0.00 | 21.66<br>-0.15<br>0.00 | 23.50<br>-0.16<br>0.00 | 24.19<br>-0.15<br>0.00 | 25.70<br>-0.27<br>0.00 | 28.98<br>-0.47<br>0.00 | 28.12<br>-0.44<br>0.00 | 26.04<br>-0.52<br>0.00 | 23.11<br>-0.57<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.64<br>-0.46<br>0.00 | 32.14<br>-0.33<br>0.00 | 29.80<br>-0.19<br>0.00 | 26.03<br>-0.31<br>0.00 | 28.26<br>-0.31<br>0.00 | 24.81<br>-0.15<br>0.00 | 23.90<br>-0.03<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 23.00<br>-0.48<br>0.00 | 16.39<br>-0.36<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.85<br>-0.37<br>0.00 | 19.47<br>-0.38<br>0.00 | 20.64<br>-0.36<br>0.00 | 20.95<br>-0.24<br>0.00 | 21.66<br>-0.15<br>0.00 | 23.50<br>-0.16<br>0.00 | 24.19<br>-0.15<br>0.00 | 25.70<br>-0.27<br>0.00 | 28.98<br>-0.47<br>0.00 | 28.12<br>-0.44<br>0.00 | 26.04<br>-0.52<br>0.00 | 23.11<br>-0.57<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.64<br>-0.46<br>0.00 | 32.14<br>-0.33<br>0.00 | 29.80<br>-0.19<br>0.00 | 26.03<br>-0.31<br>0.00 | 28.26<br>-0.31<br>0.00 | 24.81<br>-0.15<br>0.00 | 23.90<br>-0.03<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 23.08<br>-0.40<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.27<br>-0.33<br>0.00 | 11.27<br>-0.15<br>0.00 | 16.02<br>-0.19<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 21.07<br>-0.12<br>0.00 | 21.93<br>0.12<br>0.00  | 23.73<br>0.06<br>0.00  | 24.49<br>0.16<br>0.00  | 25.89<br>-0.08<br>0.00 | 29.42<br>-0.03<br>0.00 | 28.60<br>0.03<br>0.00  | 26.53<br>-0.03<br>0.00 | 23.51<br>-0.17<br>0.00 | 22.94<br>-0.06<br>0.00 | 29.32<br>0.22<br>0.00  | 32.86<br>0.40<br>0.00  | 30.29<br>0.29<br>0.00  | 26.48<br>0.13<br>0.00  | 28.77<br>0.19<br>0.00  | 25.12<br>0.16<br>0.00  | 24.31<br>0.38<br>0.00  |
| MARSHVLE_115KV_TB1<br>80742     | 24.42<br>0.94<br>0.00  | 17.36<br>0.61<br>0.00  | 16.18<br>0.58<br>0.00  | 11.85<br>0.43<br>0.00  | 16.88<br>0.67<br>0.00  | 20.78<br>0.93<br>0.00  | 22.04<br>1.05<br>0.00  | 22.09<br>0.90<br>0.00  | 22.91<br>1.10<br>0.00  | 24.94<br>1.28<br>0.00  | 25.51<br>1.18<br>0.00  | 27.45<br>1.48<br>0.00  | 30.87<br>1.42<br>0.00  | 29.82<br>1.26<br>0.00  | 27.67<br>1.11<br>0.00  | 24.82<br>1.14<br>0.00  | 23.99<br>0.99<br>0.00  | 30.42<br>1.32<br>0.00  | 34.08<br>1.61<br>0.00  | 31.82<br>1.82<br>0.00  | 28.03<br>1.68<br>0.00  | 30.46<br>1.88<br>0.00  | 26.51<br>1.54<br>0.00  | 25.34<br>1.41<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713     | 23.11<br>-0.37<br>0.00 | 16.50<br>-0.25<br>0.00 | 15.27<br>-0.32<br>0.00 | 11.17<br>-0.25<br>0.00 | 15.63<br>-0.58<br>0.00 | 19.26<br>-0.59<br>0.00 | 20.84<br>-0.15<br>0.00 | 21.11<br>-0.08<br>0.00 | 21.89<br>0.08<br>0.00  | 23.51<br>-0.15<br>0.00 | 23.32<br>-1.01<br>0.00 | 25.63<br>-0.34<br>0.00 | 29.47<br>0.03<br>0.00  | 28.37<br>-0.20<br>0.00 | 25.64<br>-0.92<br>0.00 | 23.05<br>-0.64<br>0.00 | 22.48<br>-0.53<br>0.00 | 29.07<br>-0.03<br>0.00 | 33.05<br>0.57<br>0.00  | 31.12<br>1.13<br>0.00  | 28.06<br>1.71<br>0.00  | 30.25<br>1.67<br>0.00  | 25.78<br>0.81<br>0.00  | 24.64<br>0.71<br>0.00  |
| MCINTYRE_115KV_TB2<br>80467     | 23.45<br>-0.03<br>0.00 | 16.69<br>-0.06<br>0.00 | 15.44<br>-0.15<br>0.00 | 11.30<br>-0.11<br>0.00 | 16.10<br>-0.12<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.98<br>-0.02<br>0.00 | 21.27<br>0.08<br>0.00  | 21.79<br>-0.02<br>0.00 | 23.74<br>0.08<br>0.00  | 24.49<br>0.15<br>0.00  | 25.89<br>-0.08<br>0.00 | 28.93<br>-0.52<br>0.00 | 28.08<br>-0.48<br>0.00 | 26.02<br>-0.54<br>0.00 | 23.13<br>-0.55<br>0.00 | 22.58<br>-0.42<br>0.00 | 28.81<br>-0.29<br>0.00 | 32.38<br>-0.09<br>0.00 | 30.27<br>0.28<br>0.00  | 26.52<br>0.17<br>0.00  | 28.79<br>0.22<br>0.00  | 25.28<br>0.32<br>0.00  | 24.32<br>0.39<br>0.00  |
| MECO_____69_KV_BK1<br>80468     | 25.46<br>1.98<br>0.00  | 18.10<br>1.35<br>0.00  | 16.86<br>1.26<br>0.00  | 12.34<br>0.93<br>0.00  | 17.58<br>1.37<br>0.00  | 21.66<br>1.80<br>0.00  | 22.90<br>1.91<br>0.00  | 22.35<br>1.16<br>0.00  | 22.65<br>0.84<br>0.00  | 24.96<br>1.29<br>0.00  | 25.23<br>0.89<br>0.00  | 26.83<br>0.85<br>0.00  | 30.28<br>0.83<br>0.00  | 28.83<br>0.27<br>0.00  | 27.23<br>0.67<br>0.00  | 24.76<br>1.08<br>0.00  | 23.81<br>0.81<br>0.00  | 29.94<br>0.84<br>0.00  | 34.62<br>2.16<br>0.00  | 33.46<br>3.46<br>0.00  | 29.37<br>3.02<br>0.00  | 31.83<br>3.26<br>0.00  | 27.55<br>2.59<br>0.00  | 26.23<br>2.30<br>0.00  |
| MENANDS___115KV_TB5<br>355628   | 24.31<br>0.83<br>0.00  | 17.38<br>0.63<br>0.00  | 16.20<br>0.60<br>0.00  | 11.85<br>0.44<br>0.00  | 16.81<br>0.59<br>0.00  | 20.51<br>0.66<br>0.00  | 21.65<br>0.66<br>0.00  | 21.72<br>0.54<br>0.00  | 22.19<br>0.38<br>0.00  | 23.98<br>0.31<br>0.00  | 24.60<br>0.27<br>0.00  | 26.31<br>0.34<br>0.00  | 30.09<br>0.64<br>0.00  | 29.19<br>0.63<br>0.00  | 27.26<br>0.69<br>0.00  | 24.31<br>0.62<br>0.00  | 23.55<br>0.54<br>0.00  | 29.62<br>0.52<br>0.00  | 32.99<br>0.52<br>0.00  | 30.51<br>0.51<br>0.00  | 26.87<br>0.52<br>0.00  | 29.14<br>0.57<br>0.00  | 25.35<br>0.39<br>0.00  | 24.25<br>0.32<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 24.30<br>0.82<br>0.00  | 17.37<br>0.62<br>0.00  | 16.21<br>0.61<br>0.00  | 11.86<br>0.44<br>0.00  | 16.83<br>0.62<br>0.00  | 20.56<br>0.71<br>0.00  | 21.70<br>0.71<br>0.00  | 21.73<br>0.55<br>0.00  | 22.15<br>0.34<br>0.00  | 23.92<br>0.26<br>0.00  | 24.63<br>0.29<br>0.00  | 26.36<br>0.39<br>0.00  | 30.04<br>0.59<br>0.00  | 29.04<br>0.48<br>0.00  | 27.11<br>0.55<br>0.00  | 24.28<br>0.60<br>0.00  | 23.53<br>0.53<br>0.00  | 29.59<br>0.49<br>0.00  | 32.99<br>0.52<br>0.00  | 30.56<br>0.56<br>0.00  | 26.91<br>0.57<br>0.00  | 29.20<br>0.62<br>0.00  | 25.42<br>0.46<br>0.00  | 24.32<br>0.39<br>0.00  |

|                                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MID___OSWEGATCHIE_HYD<br>23849             | 22.63<br>-0.85<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.88<br>-0.53<br>0.00 | 15.57<br>-0.64<br>0.00 | 19.16<br>-0.69<br>0.00 | 20.37<br>-0.63<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.46<br>-0.34<br>0.00 | 23.24<br>-0.42<br>0.00 | 23.94<br>-0.39<br>0.00 | 25.36<br>-0.61<br>0.00 | 28.56<br>-0.89<br>0.00 | 27.50<br>-1.06<br>0.00 | 25.41<br>-1.15<br>0.00 | 22.55<br>-1.13<br>0.00 | 22.07<br>-0.93<br>0.00 | 28.21<br>-0.89<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.57<br>-0.42<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.15<br>-0.42<br>0.00 | 24.57<br>-0.39<br>0.00 | 23.57<br>-0.36<br>0.00 |
| MID___RAQUETTE_HYD<br>23851                | 22.75<br>-0.73<br>0.00 | 16.18<br>-0.57<br>0.00 | 14.98<br>-0.62<br>0.00 | 10.97<br>-0.44<br>0.00 | 15.63<br>-0.59<br>0.00 | 19.20<br>-0.65<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.69<br>-0.51<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.17<br>-0.49<br>0.00 | 23.91<br>-0.42<br>0.00 | 25.33<br>-0.64<br>0.00 | 28.35<br>-1.10<br>0.00 | 27.53<br>-1.04<br>0.00 | 25.49<br>-1.07<br>0.00 | 22.63<br>-1.05<br>0.00 | 22.15<br>-0.85<br>0.00 | 28.28<br>-0.81<br>0.00 | 31.73<br>-0.74<br>0.00 | 29.44<br>-0.55<br>0.00 | 25.71<br>-0.64<br>0.00 | 27.92<br>-0.65<br>0.00 | 24.50<br>-0.46<br>0.00 | 23.59<br>-0.34<br>0.00 |
| MILLIKEN___1<br>23584                      | 23.64<br>0.16<br>0.00  | 16.85<br>0.10<br>0.00  | 15.70<br>0.10<br>0.00  | 11.49<br>0.08<br>0.00  | 16.38<br>0.16<br>0.00  | 20.11<br>0.26<br>0.00  | 21.29<br>0.30<br>0.00  | 21.54<br>0.35<br>0.00  | 22.17<br>0.36<br>0.00  | 24.08<br>0.42<br>0.00  | 24.69<br>0.36<br>0.00  | 26.47<br>0.50<br>0.00  | 30.05<br>0.60<br>0.00  | 29.02<br>0.45<br>0.00  | 26.88<br>0.31<br>0.00  | 24.04<br>0.36<br>0.00  | 23.32<br>0.32<br>0.00  | 29.50<br>0.40<br>0.00  | 33.12<br>0.65<br>0.00  | 30.70<br>0.71<br>0.00  | 27.03<br>0.68<br>0.00  | 29.26<br>0.69<br>0.00  | 25.39<br>0.42<br>0.00  | 24.23<br>0.30<br>0.00  |
| MILLIKEN___2<br>23585                      | 23.64<br>0.16<br>0.00  | 16.85<br>0.10<br>0.00  | 15.70<br>0.10<br>0.00  | 11.49<br>0.08<br>0.00  | 16.38<br>0.16<br>0.00  | 20.11<br>0.26<br>0.00  | 21.29<br>0.30<br>0.00  | 21.54<br>0.35<br>0.00  | 22.17<br>0.36<br>0.00  | 24.08<br>0.42<br>0.00  | 24.69<br>0.36<br>0.00  | 26.47<br>0.50<br>0.00  | 30.05<br>0.60<br>0.00  | 29.02<br>0.45<br>0.00  | 26.88<br>0.31<br>0.00  | 24.04<br>0.36<br>0.00  | 23.32<br>0.32<br>0.00  | 29.50<br>0.40<br>0.00  | 33.12<br>0.65<br>0.00  | 30.70<br>0.71<br>0.00  | 27.03<br>0.68<br>0.00  | 29.26<br>0.69<br>0.00  | 25.39<br>0.42<br>0.00  | 24.23<br>0.30<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 23.64<br>0.16<br>0.00  | 16.85<br>0.10<br>0.00  | 15.70<br>0.10<br>0.00  | 11.49<br>0.08<br>0.00  | 16.38<br>0.16<br>0.00  | 20.11<br>0.26<br>0.00  | 21.29<br>0.30<br>0.00  | 21.54<br>0.35<br>0.00  | 22.17<br>0.36<br>0.00  | 24.08<br>0.42<br>0.00  | 24.69<br>0.36<br>0.00  | 26.47<br>0.50<br>0.00  | 30.05<br>0.60<br>0.00  | 29.02<br>0.45<br>0.00  | 26.88<br>0.31<br>0.00  | 24.04<br>0.36<br>0.00  | 23.32<br>0.32<br>0.00  | 29.50<br>0.40<br>0.00  | 33.12<br>0.65<br>0.00  | 30.70<br>0.71<br>0.00  | 27.03<br>0.68<br>0.00  | 29.26<br>0.69<br>0.00  | 25.39<br>0.42<br>0.00  | 24.23<br>0.30<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 22.66<br>-0.83<br>0.00 | 16.15<br>-0.60<br>0.00 | 15.07<br>-0.52<br>0.00 | 10.98<br>-0.43<br>0.00 | 15.84<br>-0.37<br>0.00 | 19.50<br>-0.35<br>0.00 | 20.57<br>-0.42<br>0.00 | 20.72<br>-0.47<br>0.00 | 21.59<br>-0.22<br>0.00 | 23.67<br>0.01<br>0.00  | 24.46<br>0.12<br>0.00  | 26.37<br>0.41<br>0.00  | 29.42<br>-0.03<br>0.00 | 28.05<br>-0.51<br>0.00 | 25.85<br>-0.71<br>0.00 | 23.24<br>-0.44<br>0.00 | 22.50<br>-0.50<br>0.00 | 28.54<br>-0.56<br>0.00 | 32.00<br>-0.47<br>0.00 | 29.61<br>-0.39<br>0.00 | 26.24<br>-0.11<br>0.00 | 28.44<br>-0.13<br>0.00 | 24.55<br>-0.41<br>0.00 | 23.59<br>-0.34<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 24.81<br>1.33<br>0.00  | 17.66<br>0.91<br>0.00  | 16.46<br>0.87<br>0.00  | 12.05<br>0.64<br>0.00  | 17.03<br>0.81<br>0.00  | 20.77<br>0.91<br>0.00  | 22.02<br>1.03<br>0.00  | 22.25<br>1.06<br>0.00  | 22.90<br>1.09<br>0.00  | 24.93<br>1.27<br>0.00  | 25.68<br>1.35<br>0.00  | 27.52<br>1.55<br>0.00  | 31.54<br>2.10<br>0.00  | 30.68<br>2.12<br>0.00  | 28.66<br>2.09<br>0.00  | 25.56<br>1.87<br>0.00  | 24.60<br>1.60<br>0.00  | 30.98<br>1.88<br>0.00  | 34.45<br>1.98<br>0.00  | 31.64<br>1.64<br>0.00  | 27.83<br>1.48<br>0.00  | 30.16<br>1.58<br>0.00  | 26.22<br>1.25<br>0.00  | 24.98<br>1.04<br>0.00  |
| MILLWOOD_13_KV_LOAD<br>356217              | 24.88<br>1.40<br>0.00  | 17.71<br>0.96<br>0.00  | 16.50<br>0.91<br>0.00  | 12.08<br>0.67<br>0.00  | 17.07<br>0.85<br>0.00  | 20.82<br>0.96<br>0.00  | 22.07<br>1.08<br>0.00  | 22.31<br>1.12<br>0.00  | 22.97<br>1.16<br>0.00  | 25.00<br>1.34<br>0.00  | 25.76<br>1.42<br>0.00  | 27.62<br>1.65<br>0.00  | 31.65<br>2.20<br>0.00  | 30.79<br>2.23<br>0.00  | 28.75<br>2.18<br>0.00  | 25.64<br>1.96<br>0.00  | 24.68<br>1.68<br>0.00  | 31.09<br>1.99<br>0.00  | 34.56<br>2.09<br>0.00  | 31.75<br>1.75<br>0.00  | 27.92<br>1.57<br>0.00  | 30.25<br>1.67<br>0.00  | 26.29<br>1.32<br>0.00  | 25.04<br>1.11<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 21.99<br>-1.49<br>0.00 | 15.68<br>-1.06<br>0.00 | 14.65<br>-0.95<br>0.00 | 10.67<br>-0.75<br>0.00 | 15.39<br>-0.82<br>0.00 | 18.93<br>-0.93<br>0.00 | 19.92<br>-1.08<br>0.00 | 20.02<br>-1.17<br>0.00 | 20.92<br>-0.89<br>0.00 | 23.00<br>-0.67<br>0.00 | 23.69<br>-0.65<br>0.00 | 25.58<br>-0.39<br>0.00 | 28.53<br>-0.91<br>0.00 | 27.11<br>-1.45<br>0.00 | 24.92<br>-1.65<br>0.00 | 22.41<br>-1.27<br>0.00 | 21.72<br>-1.28<br>0.00 | 27.47<br>-1.63<br>0.00 | 30.80<br>-1.67<br>0.00 | 28.50<br>-1.50<br>0.00 | 25.26<br>-1.09<br>0.00 | 27.41<br>-1.16<br>0.00 | 23.70<br>-1.27<br>0.00 | 22.83<br>-1.10<br>0.00 |
| MODERN_LFGE___<br>323580                   | 21.99<br>-1.49<br>0.00 | 15.68<br>-1.06<br>0.00 | 14.65<br>-0.95<br>0.00 | 10.67<br>-0.75<br>0.00 | 15.39<br>-0.82<br>0.00 | 18.93<br>-0.93<br>0.00 | 19.92<br>-1.08<br>0.00 | 20.02<br>-1.17<br>0.00 | 20.92<br>-0.89<br>0.00 | 23.00<br>-0.67<br>0.00 | 23.69<br>-0.65<br>0.00 | 25.58<br>-0.39<br>0.00 | 28.53<br>-0.91<br>0.00 | 27.11<br>-1.45<br>0.00 | 24.92<br>-1.65<br>0.00 | 22.41<br>-1.27<br>0.00 | 21.72<br>-1.28<br>0.00 | 27.47<br>-1.63<br>0.00 | 30.80<br>-1.67<br>0.00 | 28.50<br>-1.50<br>0.00 | 25.26<br>-1.09<br>0.00 | 27.41<br>-1.16<br>0.00 | 23.70<br>-1.27<br>0.00 | 22.83<br>-1.10<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 24.40<br>0.92<br>0.00  | 17.43<br>0.68<br>0.00  | 16.25<br>0.65<br>0.00  | 11.88<br>0.47<br>0.00  | 16.86<br>0.64<br>0.00  | 20.59<br>0.73<br>0.00  | 21.72<br>0.73<br>0.00  | 21.81<br>0.62<br>0.00  | 22.30<br>0.49<br>0.00  | 24.10<br>0.44<br>0.00  | 24.73<br>0.40<br>0.00  | 26.43<br>0.46<br>0.00  | 30.25<br>0.80<br>0.00  | 29.34<br>0.77<br>0.00  | 27.39<br>0.83<br>0.00  | 24.43<br>0.74<br>0.00  | 23.66<br>0.66<br>0.00  | 29.78<br>0.69<br>0.00  | 33.19<br>0.72<br>0.00  | 30.72<br>0.72<br>0.00  | 27.06<br>0.70<br>0.00  | 29.34<br>0.77<br>0.00  | 25.51<br>0.54<br>0.00  | 24.41<br>0.47<br>0.00  |
| MOHICAN___35_KV_115KV_LD<br>80490          | 25.36<br>1.88<br>0.00  | 17.99<br>1.24<br>0.00  | 16.62<br>1.02<br>0.00  | 12.15<br>0.74<br>0.00  | 17.27<br>1.05<br>0.00  | 21.18<br>1.32<br>0.00  | 22.39<br>1.40<br>0.00  | 22.53<br>1.34<br>0.00  | 22.96<br>1.15<br>0.00  | 24.82<br>1.15<br>0.00  | 25.32<br>0.99<br>0.00  | 27.07<br>1.10<br>0.00  | 31.00<br>1.55<br>0.00  | 30.03<br>1.47<br>0.00  | 28.02<br>1.45<br>0.00  | 25.10<br>1.42<br>0.00  | 24.30<br>1.29<br>0.00  | 30.82<br>1.72<br>0.00  | 34.56<br>2.10<br>0.00  | 32.08<br>2.08<br>0.00  | 28.22<br>1.87<br>0.00  | 30.70<br>2.12<br>0.00  | 26.57<br>1.61<br>0.00  | 25.45<br>1.52<br>0.00  |
| MONGAUP___HYD<br>23641                     | 24.70<br>1.22<br>0.00  | 17.57<br>0.82<br>0.00  | 16.37<br>0.77<br>0.00  | 11.98<br>0.57<br>0.00  | 16.95<br>0.74<br>0.00  | 20.72<br>0.87<br>0.00  | 21.96<br>0.97<br>0.00  | 22.16<br>0.97<br>0.00  | 22.70<br>0.89<br>0.00  | 24.57<br>0.91<br>0.00  | 25.19<br>0.86<br>0.00  | 27.01<br>1.04<br>0.00  | 31.14<br>1.69<br>0.00  | 30.19<br>1.63<br>0.00  | 28.21<br>1.65<br>0.00  | 24.99<br>1.30<br>0.00  | 24.21<br>1.21<br>0.00  | 30.61<br>1.51<br>0.00  | 34.17<br>1.69<br>0.00  | 31.58<br>1.59<br>0.00  | 27.82<br>1.47<br>0.00  | 30.13<br>1.55<br>0.00  | 26.21<br>1.25<br>0.00  | 24.97<br>1.04<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 25.58<br>2.10<br>0.00  | 17.97<br>1.22<br>0.00  | 17.04<br>1.44<br>0.00  | 12.66<br>1.25<br>0.00  | 17.78<br>1.57<br>0.00  | 21.60<br>1.74<br>0.00  | 22.80<br>1.81<br>0.00  | 23.23<br>2.04<br>0.00  | 23.90<br>2.08<br>0.00  | 26.21<br>2.55<br>0.00  | 27.96<br>3.06<br>-0.57 | 31.04<br>3.38<br>-1.68 | 33.35<br>3.91<br>0.00  | 32.22<br>3.66<br>0.00  | 30.42<br>3.86<br>0.00  | 27.00<br>3.32<br>0.00  | 25.53<br>2.53<br>0.00  | 29.97<br>2.43<br>1.56  | 34.96<br>2.50<br>0.00  | 31.72<br>1.73<br>0.00  | 28.05<br>1.70<br>0.00  | 30.53<br>1.96<br>0.00  | 27.13<br>2.16<br>0.00  | 25.62<br>1.69<br>0.00  |
| MOONROAD_115KV_HARTFLD_TB1-2<br>355988     | 22.81<br>-0.67<br>0.00 | 16.28<br>-0.47<br>0.00 | 15.14<br>-0.46<br>0.00 | 11.05<br>-0.37<br>0.00 | 16.00<br>-0.21<br>0.00 | 19.79<br>-0.06<br>0.00 | 20.75<br>-0.24<br>0.00 | 20.82<br>-0.37<br>0.00 | 21.77<br>-0.04<br>0.00 | 24.07<br>0.41<br>0.00  | 24.70<br>0.37<br>0.00  | 26.89<br>0.93<br>0.00  | 30.29<br>0.84<br>0.00  | 28.77<br>0.21<br>0.00  | 26.35<br>-0.21<br>0.00 | 23.81<br>0.13<br>0.00  | 23.10<br>0.10<br>0.00  | 29.16<br>0.06<br>0.00  | 32.65<br>0.18<br>0.00  | 30.29<br>0.30<br>0.00  | 26.74<br>0.39<br>0.00  | 28.71<br>0.13<br>0.00  | 24.69<br>-0.27<br>0.00 | 23.74<br>-0.20<br>0.00 |

|                                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MORRIS_RIDGE___SOLAR<br>323848             | 22.60<br>-0.88<br>0.00 | 16.05<br>-0.70<br>0.00 | 15.00<br>-0.60<br>0.00 | 10.95<br>-0.46<br>0.00 | 15.69<br>-0.52<br>0.00 | 19.36<br>-0.49<br>0.00 | 20.33<br>-0.67<br>0.00 | 20.31<br>-0.88<br>0.00 | 21.15<br>-0.66<br>0.00 | 23.38<br>-0.28<br>0.00 | 24.08<br>-0.26<br>0.00 | 26.05<br>0.07<br>0.00  | 29.29<br>-0.16<br>0.00 | 27.97<br>-0.59<br>0.00 | 25.74<br>-0.83<br>0.00 | 23.14<br>-0.54<br>0.00 | 22.39<br>-0.61<br>0.00 | 28.35<br>-0.75<br>0.00 | 31.80<br>-0.67<br>0.00 | 29.51<br>-0.49<br>0.00 | 26.14<br>-0.21<br>0.00 | 28.31<br>-0.26<br>0.00 | 24.48<br>-0.48<br>0.00 | 23.50<br>-0.43<br>0.00 |
| MORTIMER_115KV_TB3<br>55949                | 22.82<br>-0.66<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.17<br>-0.43<br>0.00 | 11.07<br>-0.34<br>0.00 | 15.87<br>-0.34<br>0.00 | 19.51<br>-0.34<br>0.00 | 20.61<br>-0.38<br>0.00 | 20.78<br>-0.41<br>0.00 | 21.56<br>-0.25<br>0.00 | 23.59<br>-0.08<br>0.00 | 24.26<br>-0.08<br>0.00 | 26.05<br>0.08<br>0.00  | 29.29<br>-0.16<br>0.00 | 28.08<br>-0.49<br>0.00 | 25.94<br>-0.62<br>0.00 | 23.26<br>-0.42<br>0.00 | 22.59<br>-0.41<br>0.00 | 28.63<br>-0.46<br>0.00 | 32.08<br>-0.39<br>0.00 | 29.68<br>-0.31<br>0.00 | 26.20<br>-0.15<br>0.00 | 28.38<br>-0.19<br>0.00 | 24.55<br>-0.41<br>0.00 | 23.54<br>-0.39<br>0.00 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 24.99<br>1.51<br>0.00  | 17.80<br>1.05<br>0.00  | 16.59<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.15<br>0.93<br>0.00  | 20.90<br>1.04<br>0.00  | 22.17<br>1.18<br>0.00  | 22.42<br>1.23<br>0.00  | 23.09<br>1.28<br>0.00  | 25.16<br>1.50<br>0.00  | 25.93<br>1.59<br>0.00  | 27.79<br>1.82<br>0.00  | 31.85<br>2.40<br>0.00  | 30.97<br>2.41<br>0.00  | 28.93<br>2.37<br>0.00  | 25.82<br>2.13<br>0.00  | 24.81<br>1.81<br>0.00  | 31.27<br>2.17<br>0.00  | 34.74<br>2.27<br>0.00  | 31.88<br>1.89<br>0.00  | 28.05<br>1.70<br>0.00  | 30.40<br>1.83<br>0.00  | 26.42<br>1.46<br>0.00  | 25.15<br>1.21<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 24.64<br>1.17<br>0.00  | 17.52<br>0.77<br>0.00  | 16.31<br>0.71<br>0.00  | 11.86<br>0.44<br>0.00  | 17.01<br>0.80<br>0.00  | 21.09<br>1.23<br>0.00  | 22.37<br>1.37<br>0.00  | 22.65<br>1.46<br>0.00  | 23.27<br>1.46<br>0.00  | 25.30<br>1.64<br>0.00  | 25.85<br>1.52<br>0.00  | 27.84<br>1.87<br>0.00  | 31.65<br>2.21<br>0.00  | 30.41<br>1.84<br>0.00  | 28.24<br>1.68<br>0.00  | 25.04<br>1.35<br>0.00  | 24.27<br>1.27<br>0.00  | 30.88<br>1.78<br>0.00  | 34.96<br>2.49<br>0.00  | 32.44<br>2.45<br>0.00  | 28.62<br>2.27<br>0.00  | 30.88<br>2.31<br>0.00  | 26.70<br>1.73<br>0.00  | 25.47<br>1.54<br>0.00  |
| N SALMON___HYD<br>24042                    | 23.09<br>-0.39<br>0.00 | 16.37<br>-0.38<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.22<br>-0.19<br>0.00 | 15.97<br>-0.25<br>0.00 | 19.58<br>-0.27<br>0.00 | 20.72<br>-0.28<br>0.00 | 21.09<br>-0.10<br>0.00 | 21.92<br>0.10<br>0.00  | 23.75<br>0.09<br>0.00  | 24.52<br>0.18<br>0.00  | 25.90<br>-0.06<br>0.00 | 29.25<br>-0.20<br>0.00 | 28.45<br>-0.11<br>0.00 | 26.40<br>-0.17<br>0.00 | 23.38<br>-0.30<br>0.00 | 22.88<br>-0.12<br>0.00 | 29.24<br>0.14<br>0.00  | 32.78<br>0.31<br>0.00  | 30.28<br>0.28<br>0.00  | 26.44<br>0.09<br>0.00  | 28.72<br>0.15<br>0.00  | 25.11<br>0.14<br>0.00  | 24.25<br>0.32<br>0.00  |
| N.AKRON__115KV_KNAPP<br>355671             | 22.56<br>-0.92<br>0.00 | 16.08<br>-0.67<br>0.00 | 15.01<br>-0.59<br>0.00 | 10.94<br>-0.47<br>0.00 | 15.77<br>-0.44<br>0.00 | 19.42<br>-0.43<br>0.00 | 20.47<br>-0.52<br>0.00 | 20.61<br>-0.57<br>0.00 | 21.51<br>-0.30<br>0.00 | 23.60<br>-0.06<br>0.00 | 24.38<br>0.05<br>0.00  | 26.31<br>0.34<br>0.00  | 29.36<br>-0.09<br>0.00 | 27.99<br>-0.58<br>0.00 | 25.77<br>-0.80<br>0.00 | 23.17<br>-0.51<br>0.00 | 22.41<br>-0.60<br>0.00 | 28.39<br>-0.71<br>0.00 | 31.82<br>-0.65<br>0.00 | 29.46<br>-0.54<br>0.00 | 26.09<br>-0.26<br>0.00 | 28.28<br>-0.29<br>0.00 | 24.42<br>-0.54<br>0.00 | 23.48<br>-0.45<br>0.00 |
| N.BELMOR_69_KV_BK1<br>55787                | 25.23<br>1.75<br>0.00  | 17.92<br>1.17<br>0.00  | 16.74<br>1.14<br>0.00  | 12.28<br>0.86<br>0.00  | 17.28<br>1.07<br>0.00  | 21.02<br>1.17<br>0.00  | 22.24<br>1.25<br>0.00  | 22.56<br>1.37<br>0.00  | 23.18<br>1.37<br>0.00  | 25.26<br>1.60<br>0.00  | 26.83<br>1.92<br>-0.57 | 29.88<br>2.23<br>-1.68 | 32.02<br>2.58<br>0.00  | 31.13<br>2.57<br>0.00  | 29.28<br>2.72<br>0.00  | 25.99<br>2.30<br>0.00  | 24.89<br>1.89<br>0.00  | 30.03<br>1.98<br>1.05  | 34.60<br>2.13<br>0.00  | 31.78<br>1.79<br>0.00  | 27.97<br>1.62<br>0.00  | 30.42<br>1.85<br>0.00  | 26.56<br>1.59<br>0.00  | 25.28<br>1.35<br>0.00  |
| N.E_GEN_SANDY PD<br>24062                  | 25.58<br>1.15<br>-0.95 | 18.32<br>0.82<br>-0.75 | 19.21<br>0.78<br>-2.84 | 17.19<br>0.57<br>-5.21 | 22.56<br>0.76<br>-5.59 | 20.72<br>0.87<br>0.00  | 21.87<br>0.88<br>0.00  | 22.00<br>0.81<br>0.00  | 22.82<br>0.72<br>-0.28 | 23.97<br>0.67<br>0.36  | 24.96<br>0.62<br>0.00  | 26.69<br>0.71<br>0.00  | 30.58<br>1.13<br>0.00  | 29.76<br>1.20<br>0.00  | 27.81<br>1.25<br>0.00  | 24.75<br>1.07<br>0.00  | 23.91<br>0.91<br>0.00  | 30.12<br>1.03<br>0.00  | 33.49<br>1.05<br>0.03  | 30.95<br>0.96<br>0.00  | 27.28<br>0.93<br>0.00  | 29.90<br>1.04<br>-0.28 | 25.74<br>0.78<br>0.00  | 24.91<br>0.74<br>-0.24 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 24.75<br>1.27<br>0.00  | 17.61<br>0.86<br>0.00  | 16.42<br>0.82<br>0.00  | 12.01<br>0.60<br>0.00  | 16.98<br>0.77<br>0.00  | 20.73<br>0.88<br>0.00  | 21.98<br>0.99<br>0.00  | 22.22<br>1.03<br>0.00  | 22.87<br>1.06<br>0.00  | 24.91<br>1.25<br>0.00  | 25.68<br>1.34<br>0.00  | 27.54<br>1.57<br>0.00  | 31.59<br>2.15<br>0.00  | 30.73<br>2.17<br>0.00  | 28.69<br>2.13<br>0.00  | 25.58<br>1.90<br>0.00  | 24.64<br>1.64<br>0.00  | 31.04<br>1.94<br>0.00  | 34.51<br>2.04<br>0.00  | 31.69<br>1.69<br>0.00  | 27.86<br>1.51<br>0.00  | 30.16<br>1.59<br>0.00  | 26.22<br>1.25<br>0.00  | 24.96<br>1.03<br>0.00  |
| N.QUEENS_27_KV_LOAD<br>356247              | 25.18<br>1.70<br>0.00  | 17.91<br>1.17<br>0.00  | 16.69<br>1.09<br>0.00  | 12.23<br>0.81<br>0.00  | 17.22<br>1.01<br>0.00  | 20.91<br>1.06<br>0.00  | 22.26<br>1.27<br>0.00  | 22.52<br>1.33<br>0.00  | 23.20<br>1.39<br>0.00  | 25.28<br>1.62<br>0.00  | 26.06<br>1.73<br>0.00  | 27.90<br>1.93<br>0.00  | 31.95<br>2.51<br>0.00  | 31.05<br>2.49<br>0.00  | 29.01<br>2.45<br>0.00  | 25.88<br>2.19<br>0.00  | 24.83<br>1.83<br>0.00  | 31.31<br>2.21<br>0.00  | 34.75<br>2.29<br>0.00  | 31.93<br>1.94<br>0.00  | 28.10<br>1.75<br>0.00  | 30.53<br>1.96<br>0.00  | 26.55<br>1.58<br>0.00  | 25.28<br>1.35<br>0.00  |
| N.TROY___115KV_TB1<br>355778               | 24.57<br>1.09<br>0.00  | 17.53<br>0.78<br>0.00  | 16.32<br>0.72<br>0.00  | 11.93<br>0.52<br>0.00  | 16.93<br>0.72<br>0.00  | 20.69<br>0.84<br>0.00  | 21.83<br>0.84<br>0.00  | 21.94<br>0.75<br>0.00  | 22.43<br>0.61<br>0.00  | 24.18<br>0.52<br>0.00  | 24.78<br>0.45<br>0.00  | 26.49<br>0.52<br>0.00  | 30.31<br>0.87<br>0.00  | 29.43<br>0.86<br>0.00  | 27.47<br>0.91<br>0.00  | 24.47<br>0.79<br>0.00  | 23.70<br>0.70<br>0.00  | 29.90<br>0.80<br>0.00  | 33.35<br>0.89<br>0.00  | 30.90<br>0.90<br>0.00  | 27.22<br>0.87<br>0.00  | 29.55<br>0.97<br>0.00  | 25.68<br>0.71<br>0.00  | 24.61<br>0.68<br>0.00  |
| NARROWS_GT1_1<br>24228                     | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.34<br>0.00  | 23.22<br>1.41<br>0.00  | 25.32<br>1.66<br>0.00  | 26.10<br>1.76<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.61<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00  | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| NARROWS_GT1_2<br>24229                     | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.34<br>0.00  | 23.22<br>1.41<br>0.00  | 25.32<br>1.66<br>0.00  | 26.10<br>1.76<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.61<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00  | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| NARROWS_GT1_3<br>24230                     | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.34<br>0.00  | 23.22<br>1.41<br>0.00  | 25.32<br>1.66<br>0.00  | 26.10<br>1.76<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.61<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00  | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| NARROWS_GT1_4<br>24231                     | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.34<br>0.00  | 23.22<br>1.41<br>0.00  | 25.32<br>1.66<br>0.00  | 26.10<br>1.76<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.61<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00  | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |

|                                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |                        |                       |                       |                        |                        |                        |                       |                       |
|---------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| NARROWS_GT1_5<br>24232                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT1_6<br>24233                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT1_7<br>24234                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT1_8<br>24235                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_1<br>24236                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_2<br>24237                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_3<br>24238                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_4<br>24239                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_5<br>24240                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_6<br>24241                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_7<br>24242                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NARROWS_GT2_8<br>24243                      | 25.18<br>1.70<br>0.00 | 17.90<br>1.15<br>0.00 | 16.67<br>1.08<br>0.00 | 12.20<br>0.79<br>0.00 | 17.22<br>1.00<br>0.00 | 20.95<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.52<br>1.34<br>0.00 | 23.22<br>1.41<br>0.00 | 25.32<br>1.66<br>0.00 | 26.10<br>1.76<br>0.00 | 27.97<br>2.00<br>0.00 | 32.06<br>2.61<br>0.00 | 31.17<br>2.61<br>0.00 | 29.14<br>2.58<br>0.00 | 26.00<br>2.32<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.46<br>2.36<br>0.00 | 34.94<br>2.47<br>0.00 | 32.10<br>2.10<br>-0.01 | 28.24<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00 | 25.32<br>1.39<br>0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 24.72<br>1.24<br>0.00 | 17.67<br>0.92<br>0.00 | 16.47<br>0.87<br>0.00 | 12.03<br>0.62<br>0.00 | 17.10<br>0.89<br>0.00 | 20.91<br>1.06<br>0.00 | 22.09<br>1.10<br>0.00 | 22.12<br>0.93<br>0.00 | 22.50<br>0.69<br>0.00 | 24.18<br>0.52<br>0.00 | 24.79<br>0.46<br>0.00 | 26.71<br>0.74<br>0.00 | 30.55<br>1.11<br>0.00 | 29.34<br>0.78<br>0.00 | 27.40<br>0.84<br>0.00 | 24.60<br>0.91<br>0.00  | 23.96<br>0.95<br>0.00  | 30.06<br>0.96<br>0.00 | 33.51<br>1.04<br>0.00 | 31.14<br>1.14<br>0.00  | 27.48<br>1.13<br>0.00  | 29.79<br>1.22<br>0.00  | 25.86<br>0.89<br>0.00 | 24.71<br>0.77<br>0.00 |
| NCHELSEA_115KV_TR2<br>355582                | 24.92<br>1.44<br>0.00 | 17.74<br>0.99<br>0.00 | 16.53<br>0.93<br>0.00 | 12.10<br>0.68<br>0.00 | 17.10<br>0.89<br>0.00 | 20.88<br>1.03<br>0.00 | 22.13<br>1.14<br>0.00 | 22.35<br>1.16<br>0.00 | 22.99<br>1.18<br>0.00 | 25.01<br>1.35<br>0.00 | 25.75<br>1.42<br>0.00 | 27.62<br>1.65<br>0.00 | 31.66<br>2.21<br>0.00 | 30.82<br>2.26<br>0.00 | 28.74<br>2.18<br>0.00 | 25.61<br>1.93<br>0.00  | 24.74<br>1.74<br>0.00  | 31.18<br>2.08<br>0.00 | 34.69<br>2.23<br>0.00 | 31.87<br>1.88<br>0.00  | 28.02<br>1.67<br>0.00  | 30.35<br>1.77<br>0.00  | 26.36<br>1.39<br>0.00 | 25.11<br>1.18<br>0.00 |
| NEG CAPITAL___MECHNVIL<br>23645             | 24.98<br>1.50<br>0.00 | 17.79<br>1.04<br>0.00 | 16.52<br>0.92<br>0.00 | 12.07<br>0.67<br>0.00 | 17.15<br>0.94<br>0.00 | 21.00<br>1.14<br>0.00 | 22.18<br>1.19<br>0.00 | 22.30<br>1.11<br>0.00 | 22.80<br>0.99<br>0.00 | 24.62<br>0.96<br>0.00 | 25.22<br>0.88<br>0.00 | 26.97<br>1.01<br>0.00 | 30.85<br>1.40<br>0.00 | 29.90<br>1.33<br>0.00 | 27.90<br>1.34<br>0.00 | 24.94<br>1.26<br>0.00  | 24.15<br>1.15<br>0.00  | 30.57<br>1.47<br>0.00 | 34.18<br>1.71<br>0.00 | 31.66<br>1.66<br>0.00  | 27.86<br>1.51<br>0.00  | 30.25<br>1.67<br>0.00  | 26.22<br>1.25<br>0.00 | 25.10<br>1.17<br>0.00 |



|                                      |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL_HIGH_ACRES<br>23767      | 22.53<br>-0.96<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.97<br>-0.63<br>0.00 | 10.92<br>-0.49<br>0.00 | 15.65<br>-0.57<br>0.00 | 19.24<br>-0.61<br>0.00 | 20.34<br>-0.65<br>0.00 | 20.52<br>-0.67<br>0.00 | 21.28<br>-0.53<br>0.00 | 23.24<br>-0.42<br>0.00 | 23.90<br>-0.43<br>0.00 | 25.64<br>-0.33<br>0.00 | 28.86<br>-0.58<br>0.00 | 27.71<br>-0.85<br>0.00 | 25.60<br>-0.96<br>0.00 | 22.95<br>-0.73<br>0.00 | 22.30<br>-0.71<br>0.00 | 28.27<br>-0.83<br>0.00 | 31.68<br>-0.78<br>0.00 | 29.32<br>-0.68<br>0.00 | 25.86<br>-0.49<br>0.00 | 27.98<br>-0.59<br>0.00 | 24.21<br>-0.76<br>0.00 | 23.19<br>-0.74<br>0.00 |
| NEG CENTRAL____DRP<br>24199          | 23.19<br>-0.29<br>0.00 | 16.53<br>-0.22<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.26<br>-0.15<br>0.00 | 16.08<br>-0.13<br>0.00 | 19.77<br>-0.08<br>0.00 | 20.91<br>-0.09<br>0.00 | 21.07<br>-0.12<br>0.00 | 21.77<br>-0.04<br>0.00 | 23.75<br>0.08<br>0.00  | 24.39<br>0.06<br>0.00  | 26.16<br>0.19<br>0.00  | 29.59<br>0.14<br>0.00  | 28.45<br>-0.11<br>0.00 | 26.33<br>-0.23<br>0.00 | 23.56<br>-0.12<br>0.00 | 22.92<br>-0.09<br>0.00 | 28.98<br>-0.11<br>0.00 | 32.54<br>0.07<br>0.00  | 30.15<br>0.15<br>0.00  | 26.57<br>0.22<br>0.00  | 28.76<br>0.19<br>0.00  | 24.91<br>-0.05<br>0.00 | 23.81<br>-0.12<br>0.00 |
| NEG CENTRAL____INDECK<br>23768       | 23.40<br>-0.08<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.52<br>-0.08<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.24<br>0.02<br>0.00  | 20.02<br>0.17<br>0.00  | 21.14<br>0.15<br>0.00  | 21.24<br>0.05<br>0.00  | 21.85<br>0.05<br>0.00  | 23.91<br>0.25<br>0.00  | 24.69<br>0.36<br>0.00  | 26.65<br>0.67<br>0.00  | 29.94<br>0.50<br>0.00  | 28.59<br>0.02<br>0.00  | 26.32<br>-0.24<br>0.00 | 23.59<br>-0.10<br>0.00 | 22.91<br>-0.09<br>0.00 | 29.18<br>0.08<br>0.00  | 32.84<br>0.37<br>0.00  | 30.66<br>0.66<br>0.00  | 27.19<br>0.84<br>0.00  | 29.40<br>0.83<br>0.00  | 25.41<br>0.44<br>0.00  | 24.31<br>0.38<br>0.00  |
| NEG CENTRAL____SENECA<br>23627       | 23.17<br>-0.31<br>0.00 | 16.50<br>-0.25<br>0.00 | 15.38<br>-0.22<br>0.00 | 11.24<br>-0.17<br>0.00 | 16.07<br>-0.14<br>0.00 | 19.78<br>-0.08<br>0.00 | 20.91<br>-0.08<br>0.00 | 21.04<br>-0.15<br>0.00 | 21.78<br>-0.03<br>0.00 | 23.83<br>0.17<br>0.00  | 24.49<br>0.16<br>0.00  | 26.32<br>0.35<br>0.00  | 29.71<br>0.26<br>0.00  | 28.52<br>-0.04<br>0.00 | 26.35<br>-0.22<br>0.00 | 23.60<br>-0.08<br>0.00 | 22.95<br>-0.05<br>0.00 | 29.06<br>-0.03<br>0.00 | 32.67<br>0.21<br>0.00  | 30.27<br>0.27<br>0.00  | 26.71<br>0.36<br>0.00  | 28.89<br>0.32<br>0.00  | 24.98<br>0.01<br>0.00  | 23.88<br>-0.06<br>0.00 |
| NEG CENTRAL____STATE_STREET<br>24147 | 23.43<br>-0.05<br>0.00 | 16.72<br>-0.03<br>0.00 | 15.53<br>-0.06<br>0.00 | 11.39<br>-0.03<br>0.00 | 16.24<br>0.03<br>0.00  | 19.95<br>0.09<br>0.00  | 21.09<br>0.10<br>0.00  | 21.29<br>0.10<br>0.00  | 21.96<br>0.15<br>0.00  | 23.87<br>0.21<br>0.00  | 24.44<br>0.10<br>0.00  | 26.22<br>0.25<br>0.00  | 29.64<br>0.20<br>0.00  | 28.58<br>0.02<br>0.00  | 26.52<br>-0.05<br>0.00 | 23.74<br>0.06<br>0.00  | 23.08<br>0.08<br>0.00  | 29.09<br>-0.01<br>0.00 | 32.69<br>0.23<br>0.00  | 30.30<br>0.31<br>0.00  | 26.61<br>0.26<br>0.00  | 28.86<br>0.28<br>0.00  | 25.08<br>0.11<br>0.00  | 23.91<br>-0.02<br>0.00 |
| NEG MILLWOOD____DRP<br>24198         | 25.01<br>1.53<br>0.00  | 17.80<br>1.05<br>0.00  | 16.59<br>0.99<br>0.00  | 12.14<br>0.73<br>0.00  | 17.15<br>0.94<br>0.00  | 20.93<br>1.08<br>0.00  | 22.19<br>1.20<br>0.00  | 22.43<br>1.24<br>0.00  | 23.09<br>1.28<br>0.00  | 25.13<br>1.46<br>0.00  | 25.89<br>1.55<br>0.00  | 27.77<br>1.80<br>0.00  | 31.83<br>2.38<br>0.00  | 30.96<br>2.40<br>0.00  | 28.89<br>2.32<br>0.00  | 25.76<br>2.08<br>0.00  | 24.84<br>1.84<br>0.00  | 31.34<br>2.24<br>0.00  | 34.86<br>2.39<br>0.00  | 32.00<br>2.00<br>0.00  | 28.12<br>1.78<br>0.00  | 30.46<br>1.89<br>0.00  | 26.45<br>1.48<br>0.00  | 25.18<br>1.25<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793          | 23.58<br>0.10<br>0.00  | 16.71<br>-0.04<br>0.00 | 15.59<br>-0.01<br>0.00 | 11.49<br>0.08<br>0.00  | 16.32<br>0.10<br>0.00  | 20.00<br>0.14<br>0.00  | 21.13<br>0.14<br>0.00  | 21.48<br>0.29<br>0.00  | 22.38<br>0.57<br>0.00  | 24.20<br>0.54<br>0.00  | 25.03<br>0.69<br>0.00  | 26.49<br>0.52<br>0.00  | 30.19<br>0.74<br>0.00  | 29.26<br>0.69<br>0.00  | 27.12<br>0.56<br>0.00  | 24.06<br>0.38<br>0.00  | 23.42<br>0.42<br>0.00  | 29.99<br>0.89<br>0.00  | 33.60<br>1.13<br>0.00  | 30.96<br>0.96<br>0.00  | 27.17<br>0.82<br>0.00  | 29.51<br>0.93<br>0.00  | 25.69<br>0.73<br>0.00  | 24.87<br>0.94<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792      | 23.03<br>-0.45<br>0.00 | 16.31<br>-0.44<br>0.00 | 15.22<br>-0.37<br>0.00 | 11.23<br>-0.19<br>0.00 | 15.95<br>-0.26<br>0.00 | 19.56<br>-0.29<br>0.00 | 20.66<br>-0.33<br>0.00 | 21.00<br>-0.19<br>0.00 | 21.84<br>0.03<br>0.00  | 23.65<br>-0.01<br>0.00 | 24.39<br>0.05<br>0.00  | 25.75<br>-0.22<br>0.00 | 29.22<br>-0.23<br>0.00 | 28.43<br>-0.13<br>0.00 | 26.38<br>-0.18<br>0.00 | 23.36<br>-0.32<br>0.00 | 22.83<br>-0.17<br>0.00 | 29.18<br>0.08<br>0.00  | 32.74<br>0.28<br>0.00  | 30.18<br>0.19<br>0.00  | 26.37<br>0.02<br>0.00  | 28.63<br>0.05<br>0.00  | 25.04<br>0.07<br>0.00  | 24.24<br>0.31<br>0.00  |
| NEG NORTH____ALICE_FALLS<br>23915    | 23.66<br>0.18<br>0.00  | 16.77<br>0.02<br>0.00  | 15.64<br>0.04<br>0.00  | 11.52<br>0.11<br>0.00  | 16.37<br>0.16<br>0.00  | 20.05<br>0.20<br>0.00  | 21.19<br>0.20<br>0.00  | 21.55<br>0.36<br>0.00  | 22.45<br>0.64<br>0.00  | 24.27<br>0.61<br>0.00  | 25.12<br>0.78<br>0.00  | 26.59<br>0.62<br>0.00  | 30.30<br>0.86<br>0.00  | 29.37<br>0.81<br>0.00  | 27.26<br>0.70<br>0.00  | 24.17<br>0.49<br>0.00  | 23.53<br>0.53<br>0.00  | 30.12<br>1.02<br>0.00  | 33.75<br>1.28<br>0.00  | 31.09<br>1.09<br>0.00  | 27.27<br>0.93<br>0.00  | 29.65<br>1.08<br>0.00  | 25.80<br>0.83<br>0.00  | 24.96<br>1.03<br>0.00  |
| NEG NORTH____LWR_SARANAC<br>23913    | 23.66<br>0.18<br>0.00  | 16.77<br>0.02<br>0.00  | 15.64<br>0.04<br>0.00  | 11.52<br>0.11<br>0.00  | 16.37<br>0.16<br>0.00  | 20.05<br>0.20<br>0.00  | 21.19<br>0.20<br>0.00  | 21.55<br>0.36<br>0.00  | 22.45<br>0.64<br>0.00  | 24.27<br>0.61<br>0.00  | 25.12<br>0.78<br>0.00  | 26.59<br>0.62<br>0.00  | 30.30<br>0.86<br>0.00  | 29.37<br>0.81<br>0.00  | 27.26<br>0.70<br>0.00  | 24.17<br>0.49<br>0.00  | 23.53<br>0.53<br>0.00  | 30.12<br>1.02<br>0.00  | 33.75<br>1.28<br>0.00  | 31.09<br>1.09<br>0.00  | 27.27<br>0.93<br>0.00  | 29.65<br>1.08<br>0.00  | 25.80<br>0.83<br>0.00  | 24.96<br>1.03<br>0.00  |
| NEG NORTH____PLATTSBURG<br>23628     | 23.66<br>0.18<br>0.00  | 16.77<br>0.02<br>0.00  | 15.64<br>0.04<br>0.00  | 11.52<br>0.11<br>0.00  | 16.37<br>0.16<br>0.00  | 20.05<br>0.20<br>0.00  | 21.19<br>0.20<br>0.00  | 21.55<br>0.36<br>0.00  | 22.45<br>0.64<br>0.00  | 24.27<br>0.61<br>0.00  | 25.12<br>0.78<br>0.00  | 26.59<br>0.62<br>0.00  | 30.30<br>0.86<br>0.00  | 29.37<br>0.81<br>0.00  | 27.26<br>0.70<br>0.00  | 24.17<br>0.49<br>0.00  | 23.53<br>0.53<br>0.00  | 30.12<br>1.02<br>0.00  | 33.75<br>1.29<br>0.00  | 31.09<br>1.09<br>0.00  | 27.27<br>0.93<br>0.00  | 29.65<br>1.07<br>0.00  | 25.80<br>0.83<br>0.00  | 24.96<br>1.03<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791       | 22.19<br>-1.29<br>0.00 | 15.82<br>-0.93<br>0.00 | 14.78<br>-0.82<br>0.00 | 10.77<br>-0.65<br>0.00 | 15.53<br>-0.69<br>0.00 | 19.10<br>-0.76<br>0.00 | 20.10<br>-0.90<br>0.00 | 20.21<br>-0.98<br>0.00 | 21.11<br>-0.70<br>0.00 | 23.20<br>-0.46<br>0.00 | 23.97<br>-0.36<br>0.00 | 25.90<br>-0.07<br>0.00 | 28.90<br>-0.55<br>0.00 | 27.49<br>-1.07<br>0.00 | 25.27<br>-1.29<br>0.00 | 22.72<br>-0.96<br>0.00 | 21.95<br>-1.05<br>0.00 | 27.78<br>-1.32<br>0.00 | 31.12<br>-1.34<br>0.00 | 28.81<br>-1.18<br>0.00 | 25.53<br>-0.82<br>0.00 | 27.70<br>-0.87<br>0.00 | 23.93<br>-1.03<br>0.00 | 23.05<br>-0.88<br>0.00 |
| NEG WEST____LANCASTER<br>23811       | 22.63<br>-0.85<br>0.00 | 16.13<br>-0.62<br>0.00 | 15.07<br>-0.52<br>0.00 | 10.99<br>-0.42<br>0.00 | 15.84<br>-0.38<br>0.00 | 19.46<br>-0.40<br>0.00 | 20.48<br>-0.51<br>0.00 | 20.52<br>-0.67<br>0.00 | 21.40<br>-0.41<br>0.00 | 23.59<br>-0.07<br>0.00 | 24.27<br>-0.06<br>0.00 | 26.27<br>0.30<br>0.00  | 29.45<br>0.00<br>0.00  | 28.05<br>-0.51<br>0.00 | 25.79<br>-0.77<br>0.00 | 23.18<br>-0.50<br>0.00 | 22.50<br>-0.50<br>0.00 | 28.48<br>-0.62<br>0.00 | 31.89<br>-0.58<br>0.00 | 29.50<br>-0.50<br>0.00 | 26.12<br>-0.23<br>0.00 | 28.30<br>-0.27<br>0.00 | 24.45<br>-0.52<br>0.00 | 23.50<br>-0.43<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528           | 23.39<br>-0.10<br>0.00 | 16.67<br>-0.08<br>0.00 | 15.57<br>-0.03<br>0.00 | 11.39<br>-0.02<br>0.00 | 16.22<br>0.01<br>0.00  | 19.88<br>0.03<br>0.00  | 21.03<br>0.03<br>0.00  | 21.31<br>0.12<br>0.00  | 21.97<br>0.16<br>0.00  | 23.89<br>0.23<br>0.00  | 24.58<br>0.24<br>0.00  | 26.45<br>0.48<br>0.00  | 30.03<br>0.58<br>0.00  | 28.99<br>0.43<br>0.00  | 26.87<br>0.30<br>0.00  | 24.03<br>0.35<br>0.00  | 23.28<br>0.28<br>0.00  | 29.41<br>0.31<br>0.00  | 32.82<br>0.36<br>0.00  | 30.35<br>0.35<br>0.00  | 26.74<br>0.39<br>0.00  | 28.96<br>0.39<br>0.00  | 25.13<br>0.16<br>0.00  | 24.03<br>0.09<br>0.00  |
| NEG____GEN_MONROE<br>24207           | 22.92<br>-0.56<br>0.00 | 16.34<br>-0.41<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.11<br>-0.30<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.63<br>-0.22<br>0.00 | 20.74<br>-0.26<br>0.00 | 20.91<br>-0.28<br>0.00 | 21.70<br>-0.11<br>0.00 | 23.75<br>0.09<br>0.00  | 24.44<br>0.11<br>0.00  | 26.25<br>0.28<br>0.00  | 29.43<br>-0.02<br>0.00 | 28.20<br>-0.36<br>0.00 | 26.06<br>-0.51<br>0.00 | 23.37<br>-0.31<br>0.00 | 22.69<br>-0.31<br>0.00 | 28.79<br>-0.31<br>0.00 | 32.28<br>-0.18<br>0.00 | 29.88<br>-0.11<br>0.00 | 26.40<br>0.05<br>0.00  | 28.61<br>0.03<br>0.00  | 24.72<br>-0.24<br>0.00 | 23.70<br>-0.23<br>0.00 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEPA___ENERGY<br>23901              | 22.52<br>-0.96<br>0.00 | 16.05<br>-0.70<br>0.00 | 15.03<br>-0.57<br>0.00 | 10.99<br>-0.42<br>0.00 | 15.83<br>-0.38<br>0.00 | 19.44<br>-0.42<br>0.00 | 20.43<br>-0.56<br>0.00 | 20.41<br>-0.78<br>0.00 | 21.28<br>-0.53<br>0.00 | 23.55<br>-0.12<br>0.00 | 24.24<br>-0.10<br>0.00 | 26.41<br>0.44<br>0.00  | 29.73<br>0.28<br>0.00  | 28.33<br>-0.23<br>0.00 | 26.01<br>-0.55<br>0.00 | 23.47<br>-0.21<br>0.00 | 22.76<br>-0.24<br>0.00 | 28.72<br>-0.38<br>0.00 | 32.09<br>-0.38<br>0.00 | 29.69<br>-0.31<br>0.00 | 26.24<br>-0.10<br>0.00 | 28.39<br>-0.18<br>0.00 | 24.50<br>-0.46<br>0.00 | 23.52<br>-0.42<br>0.00 |
| NEVERSink___HYD<br>23608            | 24.14<br>0.65<br>0.00  | 17.16<br>0.41<br>0.00  | 15.98<br>0.38<br>0.00  | 11.70<br>0.28<br>0.00  | 16.53<br>0.32<br>0.00  | 20.21<br>0.35<br>0.00  | 21.43<br>0.44<br>0.00  | 21.67<br>0.48<br>0.00  | 22.31<br>0.50<br>0.00  | 24.24<br>0.57<br>0.00  | 24.94<br>0.61<br>0.00  | 26.72<br>0.75<br>0.00  | 30.74<br>1.30<br>0.00  | 29.90<br>1.34<br>0.00  | 27.77<br>1.21<br>0.00  | 24.76<br>1.08<br>0.00  | 24.00<br>1.00<br>0.00  | 30.26<br>1.16<br>0.00  | 33.80<br>1.34<br>0.00  | 31.11<br>1.11<br>0.00  | 27.31<br>0.96<br>0.00  | 29.53<br>0.96<br>0.00  | 25.64<br>0.67<br>0.00  | 24.41<br>0.48<br>0.00  |
| NEWKRMKL_115KV_TB1<br>55635         | 24.23<br>0.75<br>0.00  | 17.33<br>0.58<br>0.00  | 16.16<br>0.56<br>0.00  | 11.82<br>0.40<br>0.00  | 16.76<br>0.54<br>0.00  | 20.45<br>0.60<br>0.00  | 21.59<br>0.60<br>0.00  | 21.66<br>0.47<br>0.00  | 22.11<br>0.30<br>0.00  | 23.91<br>0.25<br>0.00  | 24.53<br>0.19<br>0.00  | 26.23<br>0.26<br>0.00  | 29.99<br>0.54<br>0.00  | 29.09<br>0.52<br>0.00  | 27.16<br>0.60<br>0.00  | 24.24<br>0.56<br>0.00  | 23.49<br>0.48<br>0.00  | 29.53<br>0.43<br>0.00  | 32.89<br>0.42<br>0.00  | 30.41<br>0.42<br>0.00  | 26.78<br>0.43<br>0.00  | 29.03<br>0.46<br>0.00  | 25.26<br>0.30<br>0.00  | 24.15<br>0.22<br>0.00  |
| NEWTON___FALLS_HYD<br>23847         | 22.63<br>-0.85<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.88<br>-0.53<br>0.00 | 15.57<br>-0.64<br>0.00 | 19.16<br>-0.69<br>0.00 | 20.37<br>-0.63<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.46<br>-0.34<br>0.00 | 23.24<br>-0.42<br>0.00 | 23.94<br>-0.39<br>0.00 | 25.36<br>-0.61<br>0.00 | 28.56<br>-0.89<br>0.00 | 27.50<br>-1.06<br>0.00 | 25.41<br>-1.15<br>0.00 | 22.55<br>-1.13<br>0.00 | 22.07<br>-0.93<br>0.00 | 28.21<br>-0.89<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.57<br>-0.42<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.15<br>-0.42<br>0.00 | 24.57<br>-0.39<br>0.00 | 23.57<br>-0.36<br>0.00 |
| NGRID_A1_DSASP<br>323792            | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.83<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.08<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.83<br>-1.36<br>0.00 | 20.74<br>-1.08<br>0.00 | 22.79<br>-0.87<br>0.00 | 23.47<br>-0.86<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.01<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.31<br>-1.65<br>0.00 | 22.48<br>-1.45<br>0.00 |
| NGRID_A2_DSASP<br>323793            | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.83<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.08<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.83<br>-1.36<br>0.00 | 20.74<br>-1.08<br>0.00 | 22.79<br>-0.87<br>0.00 | 23.47<br>-0.86<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.01<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.31<br>-1.65<br>0.00 | 22.48<br>-1.45<br>0.00 |
| NGRID_A4_DSASP<br>323807            | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.83<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.08<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.83<br>-1.36<br>0.00 | 20.74<br>-1.08<br>0.00 | 22.79<br>-0.87<br>0.00 | 23.47<br>-0.86<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.01<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.31<br>-1.65<br>0.00 | 22.48<br>-1.45<br>0.00 |
| NIAGARA_115E_LBMP<br>323715         | 21.86<br>-1.61<br>0.00 | 15.60<br>-1.15<br>0.00 | 14.57<br>-1.03<br>0.00 | 10.61<br>-0.80<br>0.00 | 15.31<br>-0.90<br>0.00 | 18.83<br>-1.03<br>0.00 | 19.80<br>-1.19<br>0.00 | 19.90<br>-1.29<br>0.00 | 20.80<br>-1.01<br>0.00 | 22.87<br>-0.79<br>0.00 | 23.51<br>-0.82<br>0.00 | 25.39<br>-0.58<br>0.00 | 28.30<br>-1.14<br>0.00 | 26.87<br>-1.69<br>0.00 | 24.68<br>-1.88<br>0.00 | 22.21<br>-1.47<br>0.00 | 21.58<br>-1.43<br>0.00 | 27.28<br>-1.82<br>0.00 | 30.59<br>-1.88<br>0.00 | 28.30<br>-1.69<br>0.00 | 25.09<br>-1.26<br>0.00 | 27.23<br>-1.35<br>0.00 | 23.55<br>-1.42<br>0.00 | 22.69<br>-1.24<br>0.00 |
| NIAGARA_115W_LBMP<br>323714         | 21.75<br>-1.73<br>0.00 | 15.53<br>-1.22<br>0.00 | 14.50<br>-1.09<br>0.00 | 10.56<br>-0.85<br>0.00 | 15.24<br>-0.98<br>0.00 | 18.74<br>-1.12<br>0.00 | 19.70<br>-1.29<br>0.00 | 19.79<br>-1.39<br>0.00 | 20.70<br>-1.12<br>0.00 | 22.75<br>-0.92<br>0.00 | 23.42<br>-0.91<br>0.00 | 25.30<br>-0.67<br>0.00 | 28.21<br>-1.24<br>0.00 | 26.77<br>-1.79<br>0.00 | 24.60<br>-1.97<br>0.00 | 22.11<br>-1.57<br>0.00 | 21.43<br>-1.57<br>0.00 | 27.04<br>-2.06<br>0.00 | 30.18<br>-2.29<br>0.00 | 27.93<br>-2.06<br>0.00 | 24.76<br>-1.59<br>0.00 | 26.87<br>-1.70<br>0.00 | 23.26<br>-1.71<br>0.00 | 22.43<br>-1.51<br>0.00 |
| NIAGARA_230_LBMP<br>323716          | 21.97<br>-1.51<br>0.00 | 15.67<br>-1.07<br>0.00 | 14.64<br>-0.96<br>0.00 | 10.66<br>-0.75<br>0.00 | 15.38<br>-0.84<br>0.00 | 18.89<br>-0.96<br>0.00 | 19.87<br>-1.13<br>0.00 | 19.96<br>-1.23<br>0.00 | 20.85<br>-0.96<br>0.00 | 22.91<br>-0.75<br>0.00 | 23.58<br>-0.75<br>0.00 | 25.47<br>-0.51<br>0.00 | 28.42<br>-1.02<br>0.00 | 27.01<br>-1.55<br>0.00 | 24.83<br>-1.74<br>0.00 | 22.31<br>-1.37<br>0.00 | 21.63<br>-1.37<br>0.00 | 27.36<br>-1.73<br>0.00 | 30.67<br>-1.80<br>0.00 | 28.36<br>-1.63<br>0.00 | 25.13<br>-1.21<br>0.00 | 27.28<br>-1.30<br>0.00 | 23.60<br>-1.37<br>0.00 | 22.74<br>-1.20<br>0.00 |
| NIAGARA___115KV_198_GIBSON<br>55903 | 21.75<br>-1.73<br>0.00 | 15.53<br>-1.22<br>0.00 | 14.50<br>-1.09<br>0.00 | 10.56<br>-0.85<br>0.00 | 15.24<br>-0.98<br>0.00 | 18.73<br>-1.12<br>0.00 | 19.70<br>-1.30<br>0.00 | 19.80<br>-1.39<br>0.00 | 20.69<br>-1.12<br>0.00 | 22.74<br>-0.93<br>0.00 | 23.42<br>-0.92<br>0.00 | 25.29<br>-0.68<br>0.00 | 28.21<br>-1.24<br>0.00 | 26.78<br>-1.78<br>0.00 | 24.60<br>-1.97<br>0.00 | 22.11<br>-1.57<br>0.00 | 21.42<br>-1.58<br>0.00 | 27.03<br>-2.06<br>0.00 | 30.18<br>-2.29<br>0.00 | 27.94<br>-2.05<br>0.00 | 24.76<br>-1.59<br>0.00 | 26.87<br>-1.70<br>0.00 | 23.24<br>-1.72<br>0.00 | 22.43<br>-1.50<br>0.00 |
| NIAGARA___<br>23760                 | 21.97<br>-1.51<br>0.00 | 15.67<br>-1.07<br>0.00 | 14.64<br>-0.96<br>0.00 | 10.66<br>-0.75<br>0.00 | 15.38<br>-0.84<br>0.00 | 18.89<br>-0.96<br>0.00 | 19.87<br>-1.13<br>0.00 | 19.96<br>-1.23<br>0.00 | 20.85<br>-0.96<br>0.00 | 22.91<br>-0.75<br>0.00 | 23.58<br>-0.75<br>0.00 | 25.47<br>-0.51<br>0.00 | 28.42<br>-1.02<br>0.00 | 27.01<br>-1.55<br>0.00 | 24.83<br>-1.74<br>0.00 | 22.31<br>-1.37<br>0.00 | 21.63<br>-1.37<br>0.00 | 27.36<br>-1.73<br>0.00 | 30.67<br>-1.80<br>0.00 | 28.36<br>-1.63<br>0.00 | 25.13<br>-1.21<br>0.00 | 27.28<br>-1.30<br>0.00 | 23.60<br>-1.37<br>0.00 | 22.74<br>-1.20<br>0.00 |
| NINE_MILE_1<br>23575                | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.50<br>0.00 | 15.14<br>-0.46<br>0.00 | 11.07<br>-0.34<br>0.00 | 15.76<br>-0.46<br>0.00 | 19.32<br>-0.54<br>0.00 | 20.42<br>-0.58<br>0.00 | 20.62<br>-0.57<br>0.00 | 21.24<br>-0.57<br>0.00 | 23.06<br>-0.60<br>0.00 | 23.65<br>-0.68<br>0.00 | 25.22<br>-0.76<br>0.00 | 28.58<br>-0.87<br>0.00 | 27.64<br>-0.92<br>0.00 | 25.68<br>-0.88<br>0.00 | 22.93<br>-0.76<br>0.00 | 22.27<br>-0.73<br>0.00 | 28.17<br>-0.93<br>0.00 | 31.48<br>-0.99<br>0.00 | 29.12<br>-0.88<br>0.00 | 25.61<br>-0.73<br>0.00 | 27.76<br>-0.81<br>0.00 | 24.17<br>-0.80<br>0.00 | 23.16<br>-0.77<br>0.00 |
| NINE_MILE_2<br>23744                | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.50<br>0.00 | 15.14<br>-0.46<br>0.00 | 11.07<br>-0.34<br>0.00 | 15.76<br>-0.45<br>0.00 | 19.32<br>-0.54<br>0.00 | 20.42<br>-0.57<br>0.00 | 20.62<br>-0.57<br>0.00 | 21.25<br>-0.57<br>0.00 | 23.06<br>-0.60<br>0.00 | 23.66<br>-0.68<br>0.00 | 25.22<br>-0.76<br>0.00 | 28.58<br>-0.87<br>0.00 | 27.64<br>-0.92<br>0.00 | 25.68<br>-0.88<br>0.00 | 22.93<br>-0.76<br>0.00 | 22.27<br>-0.73<br>0.00 | 28.17<br>-0.93<br>0.00 | 31.48<br>-0.99<br>0.00 | 29.12<br>-0.88<br>0.00 | 25.61<br>-0.73<br>0.00 | 27.76<br>-0.81<br>0.00 | 24.17<br>-0.80<br>0.00 | 23.16<br>-0.77<br>0.00 |
| NM_CAPITAL___DRP<br>24208           | 24.28<br>0.79<br>0.00  | 17.35<br>0.60<br>0.00  | 16.18<br>0.58<br>0.00  | 11.83<br>0.42<br>0.00  | 16.78<br>0.57<br>0.00  | 20.49<br>0.63<br>0.00  | 21.61<br>0.62<br>0.00  | 21.68<br>0.49<br>0.00  | 22.13<br>0.32<br>0.00  | 23.92<br>0.26<br>0.00  | 24.54<br>0.21<br>0.00  | 26.24<br>0.27<br>0.00  | 30.00<br>0.56<br>0.00  | 29.11<br>0.55<br>0.00  | 27.18<br>0.62<br>0.00  | 24.24<br>0.56<br>0.00  | 23.49<br>0.49<br>0.00  | 29.54<br>0.44<br>0.00  | 32.89<br>0.42<br>0.00  | 30.42<br>0.43<br>0.00  | 26.79<br>0.44<br>0.00  | 29.05<br>0.48<br>0.00  | 25.28<br>0.32<br>0.00  | 24.18<br>0.25<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NM_CENTRAL___DRP<br>24181     | 23.17<br>-0.31<br>0.00 | 16.53<br>-0.22<br>0.00 | 15.41<br>-0.19<br>0.00 | 11.26<br>-0.15<br>0.00 | 16.04<br>-0.17<br>0.00 | 19.68<br>-0.18<br>0.00 | 20.81<br>-0.18<br>0.00 | 21.03<br>-0.16<br>0.00 | 21.68<br>-0.14<br>0.00 | 23.56<br>-0.10<br>0.00 | 24.19<br>-0.15<br>0.00 | 25.84<br>-0.13<br>0.00 | 29.31<br>-0.14<br>0.00 | 28.31<br>-0.26<br>0.00 | 26.28<br>-0.28<br>0.00 | 23.47<br>-0.22<br>0.00 | 22.78<br>-0.22<br>0.00 | 28.84<br>-0.26<br>0.00 | 32.21<br>-0.26<br>0.00 | 29.80<br>-0.20<br>0.00 | 26.22<br>-0.12<br>0.00 | 28.41<br>-0.17<br>0.00 | 24.69<br>-0.28<br>0.00 | 23.63<br>-0.30<br>0.00 |
| NM_FRONTIER___DRP<br>24179    | 21.75<br>-1.73<br>0.00 | 15.53<br>-1.22<br>0.00 | 14.50<br>-1.09<br>0.00 | 10.56<br>-0.85<br>0.00 | 15.24<br>-0.98<br>0.00 | 18.73<br>-1.12<br>0.00 | 19.70<br>-1.30<br>0.00 | 19.80<br>-1.39<br>0.00 | 20.69<br>-1.12<br>0.00 | 22.74<br>-0.93<br>0.00 | 23.42<br>-0.92<br>0.00 | 25.29<br>-0.68<br>0.00 | 28.21<br>-1.24<br>0.00 | 26.78<br>-1.78<br>0.00 | 24.60<br>-1.97<br>0.00 | 22.11<br>-1.57<br>0.00 | 21.42<br>-1.58<br>0.00 | 27.03<br>-2.06<br>0.00 | 30.18<br>-2.29<br>0.00 | 27.94<br>-2.05<br>0.00 | 24.76<br>-1.59<br>0.00 | 26.87<br>-1.70<br>0.00 | 23.24<br>-1.72<br>0.00 | 22.43<br>-1.50<br>0.00 |
| NM_ST_REGIS___HYD<br>24053    | 22.85<br>-0.63<br>0.00 | 16.23<br>-0.52<br>0.00 | 15.05<br>-0.55<br>0.00 | 11.04<br>-0.37<br>0.00 | 15.72<br>-0.49<br>0.00 | 19.31<br>-0.55<br>0.00 | 20.45<br>-0.54<br>0.00 | 20.81<br>-0.39<br>0.00 | 21.52<br>-0.30<br>0.00 | 23.33<br>-0.33<br>0.00 | 24.09<br>-0.25<br>0.00 | 25.50<br>-0.47<br>0.00 | 28.60<br>-0.85<br>0.00 | 27.79<br>-0.78<br>0.00 | 25.75<br>-0.81<br>0.00 | 22.84<br>-0.85<br>0.00 | 22.35<br>-0.65<br>0.00 | 28.55<br>-0.54<br>0.00 | 32.03<br>-0.44<br>0.00 | 29.68<br>-0.31<br>0.00 | 25.92<br>-0.43<br>0.00 | 28.15<br>-0.43<br>0.00 | 24.68<br>-0.29<br>0.00 | 23.78<br>-0.15<br>0.00 |
| NORTHPORT___1<br>23551        | 24.99<br>1.51<br>0.00  | 17.74<br>1.00<br>0.00  | 16.62<br>1.03<br>0.00  | 12.22<br>0.81<br>0.00  | 17.17<br>0.96<br>0.00  | 20.89<br>1.04<br>0.00  | 22.05<br>1.06<br>0.00  | 22.39<br>1.20<br>0.00  | 22.93<br>1.12<br>0.00  | 24.94<br>1.28<br>0.00  | 26.57<br>1.66<br>-0.57 | 29.58<br>1.93<br>-1.69 | 31.48<br>2.04<br>0.00  | 30.50<br>1.94<br>0.00  | 28.71<br>2.15<br>0.00  | 25.44<br>1.76<br>0.00  | 24.34<br>1.34<br>0.00  | 28.80<br>1.28<br>1.57  | 33.84<br>1.38<br>0.00  | 31.06<br>1.07<br>0.00  | 27.38<br>1.03<br>0.00  | 29.80<br>1.23<br>0.00  | 26.07<br>1.11<br>0.00  | 24.92<br>0.98<br>0.00  |
| NORTHPORT___2<br>23552        | 24.99<br>1.51<br>0.00  | 17.74<br>1.00<br>0.00  | 16.62<br>1.03<br>0.00  | 12.22<br>0.81<br>0.00  | 17.17<br>0.96<br>0.00  | 20.89<br>1.04<br>0.00  | 22.05<br>1.06<br>0.00  | 22.39<br>1.20<br>0.00  | 22.93<br>1.12<br>0.00  | 24.94<br>1.28<br>0.00  | 26.57<br>1.66<br>-0.57 | 29.58<br>1.93<br>-1.69 | 31.48<br>2.04<br>0.00  | 30.50<br>1.94<br>0.00  | 28.71<br>2.15<br>0.00  | 25.44<br>1.76<br>0.00  | 24.34<br>1.34<br>0.00  | 28.80<br>1.28<br>1.57  | 33.84<br>1.38<br>0.00  | 31.06<br>1.07<br>0.00  | 27.38<br>1.03<br>0.00  | 29.80<br>1.23<br>0.00  | 26.07<br>1.11<br>0.00  | 24.92<br>0.98<br>0.00  |
| NORTHPORT___3<br>23553        | 24.89<br>1.41<br>0.00  | 17.67<br>0.92<br>0.00  | 16.55<br>0.95<br>0.00  | 12.15<br>0.74<br>0.00  | 17.09<br>0.88<br>0.00  | 20.79<br>0.93<br>0.00  | 21.94<br>0.95<br>0.00  | 22.24<br>1.05<br>0.00  | 22.80<br>0.99<br>0.00  | 24.79<br>1.13<br>0.00  | 26.49<br>1.59<br>-0.57 | 29.44<br>1.78<br>-1.69 | 31.29<br>1.84<br>0.00  | 30.40<br>1.85<br>0.01  | 28.61<br>2.06<br>0.01  | 25.38<br>1.71<br>0.01  | 24.30<br>1.30<br>0.01  | 28.78<br>1.25<br>1.57  | 32.80<br>1.33<br>1.00  | 31.04<br>1.04<br>0.00  | 27.33<br>0.98<br>0.00  | 29.74<br>1.17<br>0.00  | 26.07<br>1.10<br>0.00  | 24.91<br>0.98<br>0.00  |
| NORTHPORT___4<br>23650        | 24.89<br>1.41<br>0.00  | 17.67<br>0.92<br>0.00  | 16.55<br>0.95<br>0.00  | 12.15<br>0.74<br>0.00  | 17.09<br>0.88<br>0.00  | 20.79<br>0.93<br>0.00  | 21.94<br>0.95<br>0.00  | 22.24<br>1.05<br>0.00  | 22.80<br>0.99<br>0.00  | 24.79<br>1.13<br>0.00  | 26.49<br>1.59<br>-0.57 | 29.44<br>1.78<br>-1.69 | 31.29<br>1.84<br>0.00  | 30.40<br>1.85<br>0.01  | 28.61<br>2.06<br>0.01  | 25.38<br>1.71<br>0.01  | 24.30<br>1.30<br>0.01  | 28.78<br>1.25<br>1.57  | 32.80<br>1.33<br>1.00  | 31.04<br>1.04<br>0.00  | 27.33<br>0.98<br>0.00  | 29.74<br>1.17<br>0.00  | 26.07<br>1.10<br>0.00  | 24.91<br>0.98<br>0.00  |
| NORTHPORT___IC<br>23718       | 24.99<br>1.51<br>0.00  | 17.74<br>1.00<br>0.00  | 16.62<br>1.02<br>0.00  | 12.22<br>0.81<br>0.00  | 17.17<br>0.96<br>0.00  | 20.89<br>1.04<br>0.00  | 22.05<br>1.06<br>0.00  | 22.39<br>1.20<br>0.00  | 22.93<br>1.12<br>0.00  | 24.94<br>1.28<br>0.00  | 26.57<br>1.66<br>-0.57 | 29.58<br>1.93<br>-1.68 | 31.48<br>2.04<br>0.00  | 30.50<br>1.94<br>0.00  | 28.71<br>2.15<br>0.00  | 25.44<br>1.76<br>0.00  | 24.35<br>1.34<br>0.00  | 28.81<br>1.28<br>1.57  | 33.84<br>1.38<br>0.00  | 31.06<br>1.07<br>0.00  | 27.38<br>1.03<br>0.00  | 29.80<br>1.23<br>0.00  | 26.07<br>1.11<br>0.00  | 24.91<br>0.98<br>0.00  |
| NORTH___COUNTRY_ESR<br>323785 | 22.97<br>-0.51<br>0.00 | 16.28<br>-0.47<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.94<br>-0.27<br>0.00 | 19.53<br>-0.32<br>0.00 | 20.63<br>-0.37<br>0.00 | 20.98<br>-0.21<br>0.00 | 21.81<br>0.00<br>0.00  | 23.61<br>-0.06<br>0.00 | 24.36<br>0.03<br>0.00  | 25.74<br>-0.23<br>0.00 | 29.20<br>-0.25<br>0.00 | 28.42<br>-0.14<br>0.00 | 26.37<br>-0.20<br>0.00 | 23.35<br>-0.33<br>0.00 | 22.82<br>-0.18<br>0.00 | 29.16<br>0.06<br>0.00  | 32.68<br>0.21<br>0.00  | 30.12<br>0.12<br>0.00  | 26.29<br>-0.06<br>0.00 | 28.56<br>-0.01<br>0.00 | 24.99<br>0.02<br>0.00  | 24.19<br>0.26<br>0.00  |
| NPX_GEN_1385_PROXY<br>323591  | 24.75<br>1.28<br>0.00  | 17.64<br>0.89<br>0.00  | 16.69<br>1.09<br>0.00  | 12.28<br>0.87<br>0.00  | 17.24<br>1.03<br>0.00  | 21.10<br>1.25<br>0.00  | 22.10<br>1.11<br>0.00  | 22.64<br>1.45<br>0.00  | 22.85<br>1.04<br>0.00  | 24.73<br>1.07<br>0.00  | 15.06<br>0.94<br>10.21 | 28.88<br>1.22<br>-1.69 | 30.61<br>1.16<br>0.00  | 29.70<br>1.14<br>0.00  | 28.20<br>1.64<br>0.00  | 24.97<br>1.29<br>0.00  | 24.01<br>1.01<br>0.00  | 28.44<br>0.91<br>1.57  | 33.75<br>1.28<br>0.00  | 31.05<br>1.05<br>0.00  | 27.40<br>1.05<br>0.00  | 29.81<br>1.24<br>0.00  | 25.91<br>0.95<br>0.00  | 24.94<br>0.97<br>-0.05 |
| NPX_GEN_CSC<br>323557         | 24.84<br>1.36<br>0.00  | 17.59<br>0.84<br>0.00  | 16.47<br>0.87<br>0.00  | 12.15<br>0.74<br>0.00  | 17.08<br>0.87<br>0.00  | 20.72<br>0.87<br>0.00  | 21.89<br>0.89<br>0.00  | 22.26<br>1.07<br>0.00  | 22.84<br>1.03<br>0.00  | 24.89<br>1.23<br>0.00  | 26.50<br>1.60<br>-0.57 | 29.49<br>1.84<br>-1.69 | 31.55<br>2.10<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.40<br>0.00  | 25.76<br>2.08<br>0.00  | 24.55<br>1.55<br>0.00  | 29.01<br>1.47<br>1.56  | 33.94<br>1.48<br>0.00  | 31.11<br>1.12<br>0.00  | 27.50<br>1.16<br>0.00  | 29.87<br>1.30<br>0.00  | 26.12<br>1.16<br>0.00  | 24.90<br>0.92<br>-0.05 |
| NSINS_S___GLNS_FALLS<br>23858 | 25.35<br>1.87<br>0.00  | 17.99<br>1.24<br>0.00  | 16.60<br>1.01<br>0.00  | 12.14<br>0.73<br>0.00  | 17.24<br>1.03<br>0.00  | 21.15<br>1.30<br>0.00  | 22.37<br>1.38<br>0.00  | 22.51<br>1.32<br>0.00  | 22.96<br>1.14<br>0.00  | 24.82<br>1.16<br>0.00  | 25.30<br>0.97<br>0.00  | 27.06<br>1.09<br>0.00  | 30.98<br>1.54<br>0.00  | 30.00<br>1.44<br>0.00  | 28.00<br>1.44<br>0.00  | 25.08<br>1.40<br>0.00  | 24.27<br>1.27<br>0.00  | 30.80<br>1.70<br>0.00  | 34.56<br>2.09<br>0.00  | 32.07<br>2.08<br>0.00  | 28.21<br>1.86<br>0.00  | 30.69<br>2.11<br>0.00  | 26.56<br>1.60<br>0.00  | 25.43<br>1.50<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 23.43<br>-0.05<br>0.00 | 16.72<br>-0.02<br>0.00 | 15.53<br>-0.07<br>0.00 | 11.39<br>-0.03<br>0.00 | 16.24<br>0.03<br>0.00  | 19.95<br>0.09<br>0.00  | 21.08<br>0.09<br>0.00  | 21.28<br>0.09<br>0.00  | 21.95<br>0.14<br>0.00  | 23.85<br>0.19<br>0.00  | 24.40<br>0.07<br>0.00  | 26.19<br>0.22<br>0.00  | 29.61<br>0.17<br>0.00  | 28.56<br>-0.01<br>0.00 | 26.51<br>-0.06<br>0.00 | 23.73<br>0.05<br>0.00  | 23.08<br>0.08<br>0.00  | 29.07<br>-0.03<br>0.00 | 32.66<br>0.20<br>0.00  | 30.27<br>0.28<br>0.00  | 26.56<br>0.22<br>0.00  | 28.82<br>0.25<br>0.00  | 25.05<br>0.09<br>0.00  | 23.88<br>-0.05<br>0.00 |
| NUMBER_THREE_WT_PWR<br>323818 | 22.93<br>-0.55<br>0.00 | 16.24<br>-0.51<br>0.00 | 15.01<br>-0.58<br>0.00 | 10.98<br>-0.43<br>0.00 | 15.80<br>-0.41<br>0.00 | 19.48<br>-0.38<br>0.00 | 20.75<br>-0.25<br>0.00 | 21.25<br>0.06<br>0.00  | 21.96<br>0.15<br>0.00  | 23.77<br>0.11<br>0.00  | 24.33<br>0.00<br>0.00  | 25.77<br>-0.20<br>0.00 | 29.20<br>-0.25<br>0.00 | 27.96<br>-0.60<br>0.00 | 25.85<br>-0.71<br>0.00 | 22.99<br>-0.69<br>0.00 | 22.47<br>-0.53<br>0.00 | 28.69<br>-0.41<br>0.00 | 32.39<br>-0.08<br>0.00 | 30.25<br>0.25<br>0.00  | 26.68<br>0.33<br>0.00  | 28.90<br>0.33<br>0.00  | 25.11<br>0.15<br>0.00  | 24.01<br>0.08<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008 | 23.48<br>0.00<br>0.00  | 16.75<br>0.00<br>0.00  | 15.60<br>0.00<br>0.00  | 11.41<br>0.00<br>0.00  | 16.21<br>0.00<br>0.00  | 19.85<br>0.00<br>0.00  | 20.99<br>0.00<br>0.00  | 21.19<br>0.00<br>0.00  | 21.81<br>0.00<br>0.00  | 23.66<br>0.00<br>0.00  | 24.33<br>0.00<br>0.00  | 25.97<br>0.00<br>0.00  | 29.44<br>0.00<br>0.00  | 28.56<br>0.00<br>0.00  | 26.56<br>0.00<br>0.00  | 23.68<br>0.00<br>0.00  | 23.00<br>0.00<br>0.00  | 29.10<br>0.00<br>0.00  | 32.47<br>0.00<br>0.00  | 29.99<br>0.00<br>0.00  | 26.35<br>0.00<br>0.00  | 28.57<br>0.00<br>0.00  | 24.96<br>0.00<br>0.00  | 23.93<br>0.00<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NYPA_BRENTWD____GT<br>24164    | 25.27<br>1.79<br>0.00  | 17.92<br>1.17<br>0.00  | 16.77<br>1.18<br>0.00  | 12.32<br>0.91<br>0.00  | 17.33<br>1.12<br>0.00  | 21.08<br>1.23<br>0.00  | 22.26<br>1.27<br>0.00  | 22.63<br>1.44<br>0.00  | 23.21<br>1.41<br>0.00  | 25.26<br>1.60<br>0.00  | 26.90<br>1.99<br>-0.57 | 29.96<br>2.31<br>-1.69 | 32.00<br>2.55<br>0.00  | 31.08<br>2.52<br>0.00  | 29.28<br>2.72<br>0.00  | 26.00<br>2.32<br>0.00  | 24.87<br>1.86<br>0.00  | 29.45<br>1.89<br>1.54  | 34.51<br>2.05<br>0.00  | 31.66<br>1.67<br>0.00  | 27.91<br>1.56<br>0.00  | 30.34<br>1.77<br>0.00  | 26.50<br>1.54<br>0.00  | 25.26<br>1.33<br>0.00  |
| NYPA_GOWANUS____GT5<br>24156   | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.34<br>0.00  | 23.22<br>1.41<br>0.00  | 25.32<br>1.66<br>0.00  | 26.10<br>1.76<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.60<br>0.00  | 29.14<br>2.57<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.45<br>2.36<br>0.00  | 34.93<br>2.46<br>0.00  | 32.10<br>2.09<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| NYPA_GOWANUS____GT6<br>24157   | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.34<br>0.00  | 23.22<br>1.41<br>0.00  | 25.32<br>1.66<br>0.00  | 26.10<br>1.76<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.60<br>0.00  | 29.14<br>2.57<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.96<br>-0.01 | 31.45<br>2.36<br>0.00  | 34.93<br>2.46<br>0.00  | 32.10<br>2.09<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.62<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 25.11<br>1.63<br>0.00  | 17.86<br>1.12<br>0.00  | 16.65<br>1.05<br>0.00  | 12.20<br>0.78<br>0.00  | 17.18<br>0.97<br>0.00  | 20.85<br>1.00<br>0.00  | 22.22<br>1.22<br>0.00  | 22.46<br>1.27<br>0.00  | 23.14<br>1.32<br>0.00  | 25.20<br>1.54<br>0.00  | 25.97<br>1.64<br>0.00  | 27.82<br>1.85<br>0.00  | 31.86<br>2.41<br>0.00  | 30.96<br>2.40<br>0.01  | 28.93<br>2.37<br>0.00  | 25.80<br>2.12<br>0.01  | 24.76<br>1.76<br>0.00  | 31.20<br>2.10<br>0.00  | 34.65<br>2.18<br>0.00  | 31.84<br>1.85<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.88<br>0.00  | 26.48<br>1.52<br>0.00  | 25.22<br>1.29<br>0.00  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 25.11<br>1.63<br>0.00  | 17.86<br>1.12<br>0.00  | 16.65<br>1.05<br>0.00  | 12.20<br>0.78<br>0.00  | 17.18<br>0.97<br>0.00  | 20.85<br>1.00<br>0.00  | 22.22<br>1.22<br>0.00  | 22.46<br>1.27<br>0.00  | 23.14<br>1.32<br>0.00  | 25.20<br>1.54<br>0.00  | 25.97<br>1.64<br>0.00  | 27.82<br>1.85<br>0.00  | 31.86<br>2.41<br>0.00  | 30.96<br>2.40<br>0.01  | 28.93<br>2.37<br>0.00  | 25.80<br>2.12<br>0.01  | 24.76<br>1.76<br>0.00  | 31.20<br>2.10<br>0.00  | 34.65<br>2.18<br>0.00  | 31.84<br>1.85<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.88<br>0.00  | 26.48<br>1.52<br>0.00  | 25.22<br>1.29<br>0.00  |
| NYPA_KENT____GT<br>24152       | 25.17<br>1.68<br>0.00  | 17.89<br>1.14<br>0.00  | 16.67<br>1.08<br>0.00  | 12.21<br>0.79<br>0.00  | 17.22<br>1.01<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.53<br>1.34<br>0.00  | 23.23<br>1.42<br>0.00  | 25.32<br>1.65<br>0.00  | 26.08<br>1.75<br>0.00  | 27.96<br>1.99<br>0.00  | 32.04<br>2.60<br>0.00  | 31.14<br>2.57<br>0.00  | 29.11<br>2.54<br>0.00  | 25.97<br>2.29<br>-0.01 | 24.94<br>1.94<br>-0.01 | 31.42<br>2.32<br>0.00  | 34.89<br>2.42<br>0.00  | 32.05<br>2.05<br>-0.01 | 28.21<br>1.86<br>-0.01 | 30.60<br>2.02<br>-0.01 | 26.58<br>1.62<br>0.00  | 25.30<br>1.37<br>0.00  |
| NYPA_POUCH1____GT<br>24155     | 25.13<br>1.64<br>0.00  | 17.85<br>1.10<br>0.00  | 16.63<br>1.03<br>0.00  | 12.17<br>0.76<br>0.00  | 17.17<br>0.96<br>0.00  | 20.90<br>1.05<br>0.00  | 22.22<br>1.23<br>0.00  | 22.45<br>1.26<br>0.00  | 23.15<br>1.33<br>0.00  | 25.24<br>1.57<br>0.00  | 26.01<br>1.67<br>0.00  | 27.87<br>1.90<br>0.00  | 31.94<br>2.50<br>0.00  | 31.05<br>2.49<br>0.00  | 29.04<br>2.48<br>0.00  | 25.91<br>2.22<br>-0.01 | 24.90<br>1.89<br>-0.01 | 31.35<br>2.25<br>0.00  | 34.82<br>2.36<br>0.00  | 32.00<br>2.00<br>-0.01 | 28.12<br>1.76<br>-0.01 | 30.50<br>1.92<br>-0.01 | 26.52<br>1.55<br>0.00  | 25.24<br>1.31<br>0.00  |
| NYPA_VERNON____GT2<br>24162    | 25.15<br>1.67<br>0.00  | 17.89<br>1.14<br>0.00  | 16.67<br>1.08<br>0.00  | 12.21<br>0.80<br>0.00  | 17.22<br>1.01<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.54<br>1.35<br>0.00  | 23.24<br>1.43<br>0.00  | 25.33<br>1.67<br>0.00  | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.05<br>2.60<br>0.00  | 31.14<br>2.58<br>0.00  | 29.10<br>2.54<br>0.00  | 25.96<br>2.27<br>0.00  | 24.93<br>1.93<br>0.00  | 31.41<br>2.31<br>0.00  | 34.88<br>2.42<br>0.00  | 32.03<br>2.03<br>0.00  | 28.18<br>1.83<br>0.00  | 30.57<br>2.00<br>0.00  | 26.56<br>1.60<br>0.00  | 25.28<br>1.35<br>0.00  |
| NYPA_VERNON____GT3<br>24163    | 25.15<br>1.67<br>0.00  | 17.89<br>1.14<br>0.00  | 16.67<br>1.08<br>0.00  | 12.21<br>0.80<br>0.00  | 17.22<br>1.01<br>0.00  | 20.95<br>1.10<br>0.00  | 22.28<br>1.29<br>0.00  | 22.54<br>1.35<br>0.00  | 23.24<br>1.43<br>0.00  | 25.33<br>1.67<br>0.00  | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.05<br>2.60<br>0.00  | 31.14<br>2.58<br>0.00  | 29.10<br>2.54<br>0.00  | 25.96<br>2.27<br>0.00  | 24.93<br>1.93<br>0.00  | 31.41<br>2.31<br>0.00  | 34.88<br>2.42<br>0.00  | 32.03<br>2.03<br>0.00  | 28.18<br>1.83<br>0.00  | 30.57<br>2.00<br>0.00  | 26.56<br>1.60<br>0.00  | 25.28<br>1.35<br>0.00  |
| NYPA__ASTORIA_CC1<br>323568    | 25.09<br>1.61<br>0.00  | 17.85<br>1.11<br>0.00  | 16.65<br>1.05<br>0.00  | 12.19<br>0.77<br>0.00  | 17.19<br>0.97<br>0.00  | 20.91<br>1.06<br>0.00  | 22.24<br>1.25<br>0.00  | 22.49<br>1.30<br>0.00  | 23.18<br>1.36<br>0.00  | 25.26<br>1.60<br>0.00  | 26.03<br>1.69<br>0.00  | 27.89<br>1.92<br>0.00  | 31.95<br>2.51<br>0.00  | 31.06<br>2.50<br>0.00  | 29.03<br>2.46<br>0.00  | 25.90<br>2.22<br>0.00  | 24.87<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.80<br>2.33<br>0.00  | 31.95<br>1.96<br>0.00  | 28.12<br>1.77<br>0.00  | 30.50<br>1.93<br>0.00  | 26.50<br>1.53<br>0.00  | 25.22<br>1.29<br>0.00  |
| NYPA__ASTORIA_CC2<br>323569    | 25.09<br>1.61<br>0.00  | 17.85<br>1.11<br>0.00  | 16.65<br>1.05<br>0.00  | 12.19<br>0.77<br>0.00  | 17.19<br>0.97<br>0.00  | 20.91<br>1.06<br>0.00  | 22.24<br>1.25<br>0.00  | 22.49<br>1.30<br>0.00  | 23.18<br>1.36<br>0.00  | 25.26<br>1.60<br>0.00  | 26.03<br>1.69<br>0.00  | 27.89<br>1.92<br>0.00  | 31.95<br>2.51<br>0.00  | 31.06<br>2.50<br>0.00  | 29.03<br>2.46<br>0.00  | 25.90<br>2.22<br>0.00  | 24.87<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.80<br>2.33<br>0.00  | 31.95<br>1.96<br>0.00  | 28.12<br>1.77<br>0.00  | 30.50<br>1.93<br>0.00  | 26.50<br>1.53<br>0.00  | 25.22<br>1.29<br>0.00  |
| NYPA__HOLTSVILL<br>23794       | 25.00<br>1.52<br>0.00  | 17.72<br>0.98<br>0.00  | 16.60<br>1.00<br>0.00  | 12.21<br>0.80<br>0.00  | 17.16<br>0.95<br>0.00  | 20.86<br>1.01<br>0.00  | 22.03<br>1.04<br>0.00  | 22.39<br>1.20<br>0.00  | 22.97<br>1.16<br>0.00  | 25.01<br>1.35<br>0.00  | 26.64<br>1.73<br>-0.57 | 29.64<br>1.98<br>-1.69 | 31.67<br>2.22<br>0.00  | 30.77<br>2.21<br>0.00  | 29.00<br>2.44<br>0.00  | 25.76<br>2.08<br>0.00  | 24.60<br>1.60<br>0.00  | 29.09<br>1.55<br>1.56  | 34.06<br>1.59<br>0.00  | 31.26<br>1.26<br>0.00  | 27.57<br>1.23<br>0.00  | 29.98<br>1.40<br>0.00  | 26.23<br>1.27<br>0.00  | 25.00<br>1.07<br>0.00  |
| NYPA__HELLGATE_GT1<br>24158    | 25.11<br>1.63<br>0.00  | 17.86<br>1.12<br>0.00  | 16.65<br>1.05<br>0.00  | 12.20<br>0.78<br>0.00  | 17.18<br>0.97<br>0.00  | 20.85<br>1.00<br>0.00  | 22.22<br>1.22<br>0.00  | 22.46<br>1.27<br>0.00  | 23.14<br>1.32<br>0.00  | 25.20<br>1.54<br>0.00  | 25.97<br>1.64<br>0.00  | 27.82<br>1.85<br>0.00  | 31.86<br>2.41<br>0.00  | 30.95<br>2.39<br>0.01  | 28.91<br>2.35<br>0.00  | 25.78<br>2.10<br>0.01  | 24.76<br>1.76<br>0.00  | 31.20<br>2.10<br>0.00  | 34.65<br>2.18<br>0.00  | 31.84<br>1.85<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.88<br>0.00  | 26.48<br>1.52<br>0.00  | 25.22<br>1.29<br>0.00  |
| NYPA__HELLGATE_GT2<br>24159    | 25.11<br>1.63<br>0.00  | 17.86<br>1.12<br>0.00  | 16.65<br>1.05<br>0.00  | 12.20<br>0.78<br>0.00  | 17.18<br>0.97<br>0.00  | 20.85<br>1.00<br>0.00  | 22.22<br>1.22<br>0.00  | 22.46<br>1.27<br>0.00  | 23.14<br>1.32<br>0.00  | 25.20<br>1.54<br>0.00  | 25.97<br>1.64<br>0.00  | 27.82<br>1.85<br>0.00  | 31.86<br>2.41<br>0.00  | 30.95<br>2.39<br>0.01  | 28.91<br>2.35<br>0.00  | 25.78<br>2.10<br>0.01  | 24.76<br>1.76<br>0.00  | 31.20<br>2.10<br>0.00  | 34.65<br>2.18<br>0.00  | 31.84<br>1.85<br>0.00  | 28.04<br>1.69<br>0.00  | 30.46<br>1.88<br>0.00  | 26.48<br>1.52<br>0.00  | 25.22<br>1.29<br>0.00  |
| NYS_BARGE__HYD<br>23848        | 22.21<br>-1.27<br>0.00 | 15.83<br>-0.91<br>0.00 | 14.79<br>-0.81<br>0.00 | 10.77<br>-0.64<br>0.00 | 15.54<br>-0.67<br>0.00 | 19.12<br>-0.74<br>0.00 | 20.12<br>-0.87<br>0.00 | 20.23<br>-0.95<br>0.00 | 21.14<br>-0.67<br>0.00 | 23.23<br>-0.43<br>0.00 | 24.02<br>-0.32<br>0.00 | 25.94<br>-0.03<br>0.00 | 28.95<br>-0.50<br>0.00 | 27.54<br>-1.03<br>0.00 | 25.32<br>-1.25<br>0.00 | 22.77<br>-0.91<br>0.00 | 21.99<br>-1.02<br>0.00 | 27.81<br>-1.29<br>0.00 | 31.17<br>-1.29<br>0.00 | 28.84<br>-1.15<br>0.00 | 25.57<br>-0.78<br>0.00 | 27.73<br>-0.84<br>0.00 | 23.97<br>-0.99<br>0.00 | 23.08<br>-0.86<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| OAK ORCHARD___HYD<br>24046     | 22.82<br>-0.66<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.17<br>-0.43<br>0.00 | 11.07<br>-0.35<br>0.00 | 15.87<br>-0.34<br>0.00 | 19.52<br>-0.34<br>0.00 | 20.61<br>-0.38<br>0.00 | 20.77<br>-0.41<br>0.00 | 21.56<br>-0.25<br>0.00 | 23.59<br>-0.07<br>0.00 | 24.26<br>-0.07<br>0.00 | 26.05<br>0.08<br>0.00  | 29.29<br>-0.16<br>0.00 | 28.07<br>-0.49<br>0.00 | 25.94<br>-0.62<br>0.00 | 23.26<br>-0.42<br>0.00 | 22.59<br>-0.41<br>0.00 | 28.63<br>-0.46<br>0.00 | 32.08<br>-0.39<br>0.00 | 29.67<br>-0.32<br>0.00 | 26.20<br>-0.15<br>0.00 | 28.38<br>-0.19<br>0.00 | 24.56<br>-0.40<br>0.00 | 23.54<br>-0.39<br>0.00  |
| OAKDALE___35_KV_LOAD<br>356122 | 23.35<br>-0.13<br>0.00 | 16.65<br>-0.10<br>0.00 | 15.56<br>-0.04<br>0.00 | 11.38<br>-0.03<br>0.00 | 16.21<br>-0.01<br>0.00 | 19.86<br>0.01<br>0.00  | 20.99<br>0.00<br>0.00  | 21.26<br>0.07<br>0.00  | 21.92<br>0.11<br>0.00  | 23.82<br>0.16<br>0.00  | 24.49<br>0.16<br>0.00  | 26.34<br>0.37<br>0.00  | 29.91<br>0.46<br>0.00  | 28.87<br>0.31<br>0.00  | 26.77<br>0.20<br>0.00  | 23.95<br>0.26<br>0.00  | 23.19<br>0.19<br>0.00  | 29.29<br>0.19<br>0.00  | 32.69<br>0.22<br>0.00  | 30.22<br>0.22<br>0.00  | 26.62<br>0.28<br>0.00  | 28.84<br>0.27<br>0.00  | 25.03<br>0.06<br>0.00  | 23.94<br>0.01<br>0.00   |
| OCC_CHEM___DRP<br>24175        | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.84<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.09<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.84<br>-1.36<br>0.00 | 20.73<br>-1.08<br>0.00 | 22.78<br>-0.88<br>0.00 | 23.47<br>-0.87<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.02<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.30<br>-1.67<br>0.00 | 22.49<br>-1.45<br>0.00  |
| OH_GEN_PROXY<br>24063          | 22.01<br>-1.47<br>0.00 | 15.70<br>-1.04<br>0.00 | 14.67<br>-0.93<br>0.00 | 10.69<br>-0.72<br>0.00 | 15.41<br>-0.81<br>0.00 | 18.94<br>-0.91<br>0.00 | 19.93<br>-1.07<br>0.00 | 20.02<br>-1.17<br>0.00 | 20.90<br>-0.91<br>0.00 | 22.97<br>-0.69<br>0.00 | 23.63<br>-0.70<br>0.00 | 25.53<br>-0.44<br>0.00 | 28.51<br>-0.93<br>0.00 | 27.10<br>-1.46<br>0.00 | 24.92<br>-1.64<br>0.00 | 22.39<br>-1.29<br>0.00 | 21.72<br>-1.28<br>0.00 | 27.48<br>-1.62<br>0.00 | 30.79<br>-1.68<br>0.00 | 28.47<br>-1.52<br>0.00 | 25.23<br>-1.12<br>0.00 | 27.38<br>-1.19<br>0.00 | 23.68<br>-1.29<br>0.00 | 22.84<br>-1.14<br>-0.05 |
| OLIN_CORP_DRP<br>24177         | 21.89<br>-1.59<br>0.00 | 15.62<br>-1.13<br>0.00 | 14.59<br>-1.01<br>0.00 | 10.62<br>-0.79<br>0.00 | 15.33<br>-0.89<br>0.00 | 18.85<br>-1.01<br>0.00 | 19.83<br>-1.17<br>0.00 | 19.92<br>-1.26<br>0.00 | 20.82<br>-0.99<br>0.00 | 22.89<br>-0.78<br>0.00 | 23.54<br>-0.79<br>0.00 | 25.42<br>-0.55<br>0.00 | 28.34<br>-1.10<br>0.00 | 26.92<br>-1.64<br>0.00 | 24.73<br>-1.84<br>0.00 | 22.25<br>-1.44<br>0.00 | 21.60<br>-1.40<br>0.00 | 27.31<br>-1.79<br>0.00 | 30.63<br>-1.84<br>0.00 | 28.36<br>-1.64<br>0.00 | 25.12<br>-1.23<br>0.00 | 27.27<br>-1.31<br>0.00 | 23.57<br>-1.40<br>0.00 | 22.73<br>-1.20<br>0.00  |
| OLIN_CORP_DSASP<br>323712      | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.83<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.08<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.83<br>-1.36<br>0.00 | 20.74<br>-1.08<br>0.00 | 22.79<br>-0.87<br>0.00 | 23.47<br>-0.86<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.01<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.31<br>-1.65<br>0.00 | 22.48<br>-1.45<br>0.00  |
| ONEIDA_HERK_LFGE<br>323681     | 23.55<br>0.07<br>0.00  | 16.74<br>0.00<br>0.00  | 15.55<br>-0.05<br>0.00 | 11.38<br>-0.03<br>0.00 | 16.25<br>0.04<br>0.00  | 19.97<br>0.12<br>0.00  | 21.21<br>0.22<br>0.00  | 21.54<br>0.35<br>0.00  | 22.21<br>0.40<br>0.00  | 24.08<br>0.42<br>0.00  | 24.69<br>0.36<br>0.00  | 26.26<br>0.29<br>0.00  | 29.81<br>0.37<br>0.00  | 28.74<br>0.18<br>0.00  | 26.67<br>0.11<br>0.00  | 23.73<br>0.04<br>0.00  | 23.09<br>0.09<br>0.00  | 29.35<br>0.25<br>0.00  | 32.94<br>0.47<br>0.00  | 30.60<br>0.60<br>0.00  | 26.96<br>0.61<br>0.00  | 29.20<br>0.62<br>0.00  | 25.38<br>0.42<br>0.00  | 24.27<br>0.33<br>0.00   |
| ONEIDA___115KV_TB4<br>55905    | 23.84<br>0.36<br>0.00  | 16.97<br>0.23<br>0.00  | 15.81<br>0.21<br>0.00  | 11.56<br>0.15<br>0.00  | 16.47<br>0.25<br>0.00  | 20.22<br>0.37<br>0.00  | 21.45<br>0.46<br>0.00  | 21.71<br>0.52<br>0.00  | 22.36<br>0.55<br>0.00  | 24.28<br>0.62<br>0.00  | 24.94<br>0.61<br>0.00  | 26.55<br>0.58<br>0.00  | 30.19<br>0.75<br>0.00  | 29.17<br>0.61<br>0.00  | 27.07<br>0.51<br>0.00  | 24.08<br>0.40<br>0.00  | 23.37<br>0.37<br>0.00  | 29.69<br>0.59<br>0.00  | 33.20<br>0.73<br>0.00  | 30.81<br>0.81<br>0.00  | 27.19<br>0.84<br>0.00  | 29.44<br>0.86<br>0.00  | 25.58<br>0.61<br>0.00  | 24.43<br>0.50<br>0.00   |
| ONONDAGA_REF_OCCRA<br>23987    | 23.28<br>-0.19<br>0.00 | 16.61<br>-0.14<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.09<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.77<br>-0.08<br>0.00 | 20.88<br>-0.11<br>0.00 | 21.13<br>-0.06<br>0.00 | 21.76<br>-0.05<br>0.00 | 23.66<br>0.00<br>0.00  | 24.29<br>-0.04<br>0.00 | 25.95<br>-0.02<br>0.00 | 29.43<br>-0.01<br>0.00 | 28.43<br>-0.14<br>0.00 | 26.40<br>-0.16<br>0.00 | 23.57<br>-0.11<br>0.00 | 22.89<br>-0.12<br>0.00 | 28.96<br>-0.13<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.05<br>0.00 | 26.35<br>0.00<br>0.00  | 28.53<br>-0.05<br>0.00 | 24.79<br>-0.18<br>0.00 | 23.72<br>-0.21<br>0.00  |
| ONONDAGA___COGEN<br>23986      | 23.30<br>-0.18<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.92<br>-0.07<br>0.00 | 21.15<br>-0.04<br>0.00 | 21.81<br>0.00<br>0.00  | 23.72<br>0.05<br>0.00  | 24.34<br>0.00<br>0.00  | 26.02<br>0.05<br>0.00  | 29.52<br>0.08<br>0.00  | 28.51<br>-0.05<br>0.00 | 26.46<br>-0.10<br>0.00 | 23.64<br>-0.04<br>0.00 | 22.96<br>-0.04<br>0.00 | 29.04<br>-0.06<br>0.00 | 32.48<br>0.01<br>0.00  | 30.06<br>0.06<br>0.00  | 26.43<br>0.09<br>0.00  | 28.61<br>0.04<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00  |
| ONTARIO___LFGE<br>23819        | 23.17<br>-0.31<br>0.00 | 16.50<br>-0.25<br>0.00 | 15.38<br>-0.22<br>0.00 | 11.24<br>-0.17<br>0.00 | 16.07<br>-0.14<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.91<br>-0.08<br>0.00 | 21.04<br>-0.15<br>0.00 | 21.78<br>-0.03<br>0.00 | 23.83<br>0.17<br>0.00  | 24.49<br>0.16<br>0.00  | 26.32<br>0.35<br>0.00  | 29.70<br>0.26<br>0.00  | 28.52<br>-0.05<br>0.00 | 26.35<br>-0.21<br>0.00 | 23.60<br>-0.08<br>0.00 | 22.96<br>-0.05<br>0.00 | 29.07<br>-0.03<br>0.00 | 32.68<br>0.21<br>0.00  | 30.26<br>0.27<br>0.00  | 26.71<br>0.36<br>0.00  | 28.89<br>0.32<br>0.00  | 24.98<br>0.02<br>0.00  | 23.87<br>-0.06<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706   | 22.47<br>-1.01<br>0.00 | 15.96<br>-0.79<br>0.00 | 14.91<br>-0.69<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.64<br>-0.57<br>0.00 | 19.28<br>-0.57<br>0.00 | 20.24<br>-0.75<br>0.00 | 20.24<br>-0.95<br>0.00 | 21.12<br>-0.69<br>0.00 | 23.33<br>-0.33<br>0.00 | 24.06<br>-0.28<br>0.00 | 26.01<br>0.03<br>0.00  | 29.16<br>-0.29<br>0.00 | 27.77<br>-0.79<br>0.00 | 25.52<br>-1.04<br>0.00 | 22.95<br>-0.74<br>0.00 | 22.24<br>-0.77<br>0.00 | 28.16<br>-0.94<br>0.00 | 31.59<br>-0.88<br>0.00 | 29.30<br>-0.70<br>0.00 | 25.95<br>-0.40<br>0.00 | 28.12<br>-0.46<br>0.00 | 24.32<br>-0.65<br>0.00 | 23.36<br>-0.57<br>0.00  |
| ORANGEVILLE___ESR<br>323794    | 22.47<br>-1.01<br>0.00 | 15.96<br>-0.79<br>0.00 | 14.91<br>-0.69<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.64<br>-0.57<br>0.00 | 19.28<br>-0.57<br>0.00 | 20.24<br>-0.75<br>0.00 | 20.24<br>-0.95<br>0.00 | 21.12<br>-0.69<br>0.00 | 23.33<br>-0.33<br>0.00 | 24.06<br>-0.28<br>0.00 | 26.01<br>0.03<br>0.00  | 29.16<br>-0.29<br>0.00 | 27.77<br>-0.79<br>0.00 | 25.52<br>-1.04<br>0.00 | 22.95<br>-0.74<br>0.00 | 22.24<br>-0.77<br>0.00 | 28.16<br>-0.94<br>0.00 | 31.59<br>-0.88<br>0.00 | 29.30<br>-0.70<br>0.00 | 25.95<br>-0.40<br>0.00 | 28.12<br>-0.46<br>0.00 | 24.32<br>-0.65<br>0.00 | 23.36<br>-0.57<br>0.00  |
| OSWEGATCHIE___HYD<br>24044     | 22.63<br>-0.85<br>0.00 | 16.06<br>-0.69<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.88<br>-0.53<br>0.00 | 15.57<br>-0.64<br>0.00 | 19.16<br>-0.69<br>0.00 | 20.37<br>-0.63<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.46<br>-0.34<br>0.00 | 23.24<br>-0.42<br>0.00 | 23.94<br>-0.40<br>0.00 | 25.36<br>-0.61<br>0.00 | 28.56<br>-0.89<br>0.00 | 27.50<br>-1.06<br>0.00 | 25.41<br>-1.15<br>0.00 | 22.55<br>-1.13<br>0.00 | 22.08<br>-0.93<br>0.00 | 28.21<br>-0.89<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.58<br>-0.42<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.15<br>-0.42<br>0.00 | 24.57<br>-0.39<br>0.00 | 23.57<br>-0.36<br>0.00  |
| OSWEGO___5<br>23606            | 22.91<br>-0.57<br>0.00 | 16.35<br>-0.40<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.14<br>-0.27<br>0.00 | 15.86<br>-0.35<br>0.00 | 19.44<br>-0.41<br>0.00 | 20.56<br>-0.43<br>0.00 | 20.76<br>-0.43<br>0.00 | 21.39<br>-0.42<br>0.00 | 23.22<br>-0.44<br>0.00 | 23.83<br>-0.51<br>0.00 | 25.43<br>-0.54<br>0.00 | 28.81<br>-0.63<br>0.00 | 27.87<br>-0.69<br>0.00 | 25.88<br>-0.68<br>0.00 | 23.11<br>-0.57<br>0.00 | 22.44<br>-0.56<br>0.00 | 28.40<br>-0.70<br>0.00 | 31.73<br>-0.74<br>0.00 | 29.34<br>-0.65<br>0.00 | 25.82<br>-0.53<br>0.00 | 27.98<br>-0.59<br>0.00 | 24.36<br>-0.61<br>0.00 | 23.33<br>-0.60<br>0.00  |

|                                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| OSWEGO___6<br>23613                           | 22.91<br>-0.57<br>0.00 | 16.35<br>-0.40<br>0.00 | 15.24<br>-0.36<br>0.00 | 11.14<br>-0.27<br>0.00 | 15.86<br>-0.35<br>0.00 | 19.44<br>-0.41<br>0.00 | 20.56<br>-0.43<br>0.00 | 20.76<br>-0.43<br>0.00 | 21.39<br>-0.42<br>0.00 | 23.22<br>-0.44<br>0.00 | 23.83<br>-0.51<br>0.00 | 25.43<br>-0.54<br>0.00 | 28.81<br>-0.63<br>0.00 | 27.87<br>-0.69<br>0.00 | 25.88<br>-0.68<br>0.00 | 23.11<br>-0.57<br>0.00 | 22.44<br>-0.56<br>0.00 | 28.40<br>-0.70<br>0.00 | 31.73<br>-0.74<br>0.00 | 29.34<br>-0.65<br>0.00 | 25.82<br>-0.53<br>0.00 | 27.98<br>-0.59<br>0.00 | 24.36<br>-0.61<br>0.00 | 23.33<br>-0.60<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 22.31<br>-1.17<br>0.00 | 15.91<br>-0.84<br>0.00 | 14.85<br>-0.74<br>0.00 | 10.82<br>-0.59<br>0.00 | 15.61<br>-0.61<br>0.00 | 19.22<br>-0.64<br>0.00 | 20.21<br>-0.78<br>0.00 | 20.31<br>-0.87<br>0.00 | 21.24<br>-0.57<br>0.00 | 23.38<br>-0.29<br>0.00 | 24.12<br>-0.22<br>0.00 | 26.08<br>0.11<br>0.00  | 29.11<br>-0.34<br>0.00 | 27.68<br>-0.88<br>0.00 | 25.44<br>-1.12<br>0.00 | 22.89<br>-0.79<br>0.00 | 22.14<br>-0.86<br>0.00 | 27.99<br>-1.11<br>0.00 | 31.31<br>-1.16<br>0.00 | 28.98<br>-1.02<br>0.00 | 25.66<br>-0.69<br>0.00 | 27.84<br>-0.73<br>0.00 | 24.05<br>-0.91<br>0.00 | 23.16<br>-0.77<br>0.00 |
| OXBOW___BTM<br>323836                         | 22.05<br>-1.43<br>0.00 | 15.73<br>-1.02<br>0.00 | 14.69<br>-0.91<br>0.00 | 10.70<br>-0.71<br>0.00 | 15.43<br>-0.78<br>0.00 | 19.00<br>-0.86<br>0.00 | 19.98<br>-1.02<br>0.00 | 20.07<br>-1.11<br>0.00 | 21.00<br>-0.81<br>0.00 | 23.10<br>-0.56<br>0.00 | 23.81<br>-0.52<br>0.00 | 25.73<br>-0.24<br>0.00 | 28.71<br>-0.74<br>0.00 | 27.28<br>-1.28<br>0.00 | 25.07<br>-1.49<br>0.00 | 22.54<br>-1.14<br>0.00 | 21.83<br>-1.17<br>0.00 | 27.57<br>-1.53<br>0.00 | 30.82<br>-1.65<br>0.00 | 28.51<br>-1.49<br>0.00 | 25.26<br>-1.08<br>0.00 | 27.41<br>-1.16<br>0.00 | 23.71<br>-1.26<br>0.00 | 22.83<br>-1.10<br>0.00 |
| OXBOW____<br>24026                            | 22.05<br>-1.43<br>0.00 | 15.73<br>-1.02<br>0.00 | 14.69<br>-0.90<br>0.00 | 10.70<br>-0.71<br>0.00 | 15.43<br>-0.78<br>0.00 | 18.99<br>-0.86<br>0.00 | 19.98<br>-1.02<br>0.00 | 20.08<br>-1.11<br>0.00 | 21.00<br>-0.82<br>0.00 | 23.09<br>-0.57<br>0.00 | 23.81<br>-0.52<br>0.00 | 25.73<br>-0.24<br>0.00 | 28.71<br>-0.74<br>0.00 | 27.28<br>-1.28<br>0.00 | 25.07<br>-1.49<br>0.00 | 22.55<br>-1.14<br>0.00 | 21.83<br>-1.17<br>0.00 | 27.57<br>-1.53<br>0.00 | 30.82<br>-1.65<br>0.00 | 28.52<br>-1.47<br>0.00 | 25.26<br>-1.09<br>0.00 | 27.42<br>-1.16<br>0.00 | 23.69<br>-1.27<br>0.00 | 22.84<br>-1.10<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.84<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.09<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.84<br>-1.36<br>0.00 | 20.73<br>-1.08<br>0.00 | 22.78<br>-0.88<br>0.00 | 23.47<br>-0.87<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.02<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.30<br>-1.67<br>0.00 | 22.49<br>-1.45<br>0.00 |
| OZONE_PARK_ESR<br>323760                      | 25.27<br>1.79<br>0.00  | 18.00<br>1.25<br>0.00  | 16.77<br>1.18<br>0.00  | 12.27<br>0.86<br>0.00  | 17.32<br>1.10<br>0.00  | 21.11<br>1.25<br>0.00  | 22.41<br>1.41<br>0.00  | 22.66<br>1.47<br>0.00  | 23.36<br>1.55<br>0.00  | 25.46<br>1.80<br>0.00  | 26.24<br>1.91<br>0.00  | 28.14<br>2.17<br>0.00  | 32.25<br>2.80<br>0.00  | 31.36<br>2.80<br>0.00  | 29.30<br>2.73<br>0.00  | 26.18<br>2.49<br>0.00  | 25.15<br>2.15<br>0.00  | 31.69<br>2.59<br>0.00  | 35.20<br>2.73<br>0.00  | 32.30<br>2.30<br>0.00  | 28.42<br>2.07<br>0.00  | 30.79<br>2.21<br>0.00  | 26.74<br>1.78<br>0.00  | 25.43<br>1.50<br>0.00  |
| PACKARD_I15_KV_ADAMS_187_REV_LBMP_A<br>345013 | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.84<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.09<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.84<br>-1.36<br>0.00 | 20.73<br>-1.08<br>0.00 | 22.78<br>-0.88<br>0.00 | 23.47<br>-0.87<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.02<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.30<br>-1.67<br>0.00 | 22.49<br>-1.45<br>0.00 |
| PACKARD__115KV_DUPONT_184<br>80571            | 21.79<br>-1.69<br>0.00 | 15.55<br>-1.19<br>0.00 | 14.53<br>-1.07<br>0.00 | 10.58<br>-0.84<br>0.00 | 15.26<br>-0.95<br>0.00 | 18.77<br>-1.09<br>0.00 | 19.74<br>-1.26<br>0.00 | 19.84<br>-1.36<br>0.00 | 20.73<br>-1.08<br>0.00 | 22.78<br>-0.88<br>0.00 | 23.47<br>-0.87<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.27<br>-1.18<br>0.00 | 26.83<br>-1.73<br>0.00 | 24.65<br>-1.91<br>0.00 | 22.16<br>-1.52<br>0.00 | 21.47<br>-1.53<br>0.00 | 27.10<br>-2.00<br>0.00 | 30.27<br>-2.20<br>0.00 | 28.02<br>-1.98<br>0.00 | 24.82<br>-1.52<br>0.00 | 26.95<br>-1.63<br>0.00 | 23.30<br>-1.67<br>0.00 | 22.49<br>-1.45<br>0.00 |
| PARKCHTR_I38_KV_TB2S_REV_LBMP_J<br>345007     | 25.06<br>1.58<br>0.00  | 17.83<br>1.08<br>0.00  | 16.61<br>1.01<br>0.00  | 12.17<br>0.75<br>0.00  | 17.15<br>0.94<br>0.00  | 20.86<br>1.00<br>0.00  | 22.20<br>1.20<br>0.00  | 22.43<br>1.24<br>0.00  | 23.09<br>1.28<br>0.00  | 25.15<br>1.49<br>0.00  | 25.91<br>1.58<br>0.00  | 27.76<br>1.79<br>0.00  | 31.80<br>2.36<br>0.00  | 30.91<br>2.35<br>0.00  | 28.90<br>2.34<br>0.00  | 25.77<br>2.09<br>0.00  | 24.76<br>1.75<br>0.00  | 31.20<br>2.10<br>0.00  | 34.65<br>2.18<br>0.00  | 31.86<br>1.86<br>0.00  | 28.03<br>1.68<br>0.00  | 30.42<br>1.85<br>0.00  | 26.45<br>1.48<br>0.00  | 25.19<br>1.26<br>0.00  |
| PARKCHTR_I3_KV_CPCTY_REV_LBMP_J<br>345019     | 25.12<br>1.64<br>0.00  | 17.87<br>1.12<br>0.00  | 16.64<br>1.05<br>0.00  | 12.19<br>0.78<br>0.00  | 17.19<br>0.98<br>0.00  | 20.89<br>1.04<br>0.00  | 22.24<br>1.25<br>0.00  | 22.50<br>1.31<br>0.00  | 23.13<br>1.32<br>0.00  | 25.16<br>1.50<br>0.00  | 25.92<br>1.58<br>0.00  | 27.77<br>1.80<br>0.00  | 31.82<br>2.37<br>0.00  | 30.92<br>2.36<br>0.00  | 28.94<br>2.38<br>0.00  | 25.83<br>2.15<br>0.00  | 24.76<br>1.76<br>0.00  | 31.20<br>2.10<br>0.00  | 34.66<br>2.19<br>0.00  | 31.86<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.43<br>1.85<br>0.00  | 26.45<br>1.49<br>0.00  | 25.20<br>1.26<br>0.00  |
| PATROON__115KV_TB1<br>80586                   | 24.29<br>0.81<br>0.00  | 17.36<br>0.61<br>0.00  | 16.19<br>0.59<br>0.00  | 11.84<br>0.43<br>0.00  | 16.79<br>0.58<br>0.00  | 20.49<br>0.64<br>0.00  | 21.64<br>0.65<br>0.00  | 21.71<br>0.52<br>0.00  | 22.18<br>0.36<br>0.00  | 23.98<br>0.31<br>0.00  | 24.61<br>0.27<br>0.00  | 26.31<br>0.35<br>0.00  | 30.09<br>0.64<br>0.00  | 29.19<br>0.62<br>0.00  | 27.25<br>0.69<br>0.00  | 24.31<br>0.63<br>0.00  | 23.56<br>0.56<br>0.00  | 29.63<br>0.53<br>0.00  | 33.00<br>0.53<br>0.00  | 30.51<br>0.51<br>0.00  | 26.86<br>0.51<br>0.00  | 29.12<br>0.55<br>0.00  | 25.34<br>0.38<br>0.00  | 24.22<br>0.29<br>0.00  |
| PATTRSNVILLE__SOLAR<br>323815                 | 24.33<br>0.85<br>0.00  | 17.34<br>0.59<br>0.00  | 16.15<br>0.56<br>0.00  | 11.82<br>0.41<br>0.00  | 16.78<br>0.57<br>0.00  | 20.56<br>0.70<br>0.00  | 21.74<br>0.75<br>0.00  | 21.81<br>0.62<br>0.00  | 22.28<br>0.47<br>0.00  | 24.22<br>0.56<br>0.00  | 24.69<br>0.36<br>0.00  | 26.48<br>0.51<br>0.00  | 30.17<br>0.72<br>0.00  | 29.14<br>0.58<br>0.00  | 27.19<br>0.62<br>0.00  | 24.39<br>0.70<br>0.00  | 23.54<br>0.53<br>0.00  | 29.80<br>0.70<br>0.00  | 33.33<br>0.86<br>0.00  | 31.04<br>1.05<br>0.00  | 27.34<br>0.99<br>0.00  | 29.66<br>1.09<br>0.00  | 25.80<br>0.83<br>0.00  | 24.67<br>0.74<br>0.00  |
| PAVMNTRD_I15_KV_BK1_REV_LBMP_A<br>345030      | 22.63<br>-0.85<br>0.00 | 16.12<br>-0.63<br>0.00 | 15.06<br>-0.54<br>0.00 | 10.98<br>-0.43<br>0.00 | 15.83<br>-0.39<br>0.00 | 19.46<br>-0.40<br>0.00 | 20.49<br>-0.51<br>0.00 | 20.54<br>-0.65<br>0.00 | 21.45<br>-0.36<br>0.00 | 23.64<br>-0.02<br>0.00 | 24.36<br>0.02<br>0.00  | 26.35<br>0.38<br>0.00  | 29.50<br>0.05<br>0.00  | 28.09<br>-0.48<br>0.00 | 25.83<br>-0.73<br>0.00 | 23.23<br>-0.45<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.54<br>-0.57<br>0.00 | 31.96<br>-0.51<br>0.00 | 29.55<br>-0.44<br>0.00 | 26.17<br>-0.18<br>0.00 | 28.36<br>-0.22<br>0.00 | 24.49<br>-0.47<br>0.00 | 23.54<br>-0.39<br>0.00 |
| PAWLING_I15_KV_BK3_REV_LBMP_H<br>345028       | 25.01<br>1.53<br>0.00  | 17.80<br>1.05<br>0.00  | 16.59<br>0.99<br>0.00  | 12.14<br>0.73<br>0.00  | 17.15<br>0.94<br>0.00  | 20.93<br>1.08<br>0.00  | 22.19<br>1.20<br>0.00  | 22.43<br>1.24<br>0.00  | 23.09<br>1.28<br>0.00  | 25.13<br>1.46<br>0.00  | 25.89<br>1.55<br>0.00  | 27.77<br>1.80<br>0.00  | 31.83<br>2.38<br>0.00  | 30.96<br>2.40<br>0.00  | 28.89<br>2.32<br>0.00  | 25.76<br>2.08<br>0.00  | 24.84<br>1.84<br>0.00  | 31.34<br>2.24<br>0.00  | 34.86<br>2.39<br>0.00  | 32.00<br>2.00<br>0.00  | 28.12<br>1.78<br>0.00  | 30.46<br>1.89<br>0.00  | 26.45<br>1.48<br>0.00  | 25.18<br>1.25<br>0.00  |
| PEEKSKILL____<br>23653                        | 24.77<br>1.29<br>0.00  | 17.63<br>0.88<br>0.00  | 16.44<br>0.84<br>0.00  | 12.03<br>0.62<br>0.00  | 17.00<br>0.79<br>0.00  | 20.74<br>0.89<br>0.00  | 21.99<br>1.00<br>0.00  | 22.23<br>1.04<br>0.00  | 22.87<br>1.06<br>0.00  | 24.90<br>1.24<br>0.00  | 25.65<br>1.32<br>0.00  | 27.50<br>1.53<br>0.00  | 31.52<br>2.07<br>0.00  | 30.67<br>2.10<br>0.00  | 28.64<br>2.08<br>0.00  | 25.54<br>1.86<br>0.00  | 24.58<br>1.58<br>0.00  | 30.96<br>1.87<br>0.00  | 34.42<br>1.96<br>0.00  | 31.62<br>1.62<br>0.00  | 27.81<br>1.46<br>0.00  | 30.13<br>1.56<br>0.00  | 26.19<br>1.23<br>0.00  | 24.95<br>1.02<br>0.00  |

|                                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PGE MADISON___WINDPWR<br>24146               | 24.64<br>1.17<br>0.00  | 17.52<br>0.77<br>0.00  | 16.31<br>0.71<br>0.00  | 11.86<br>0.44<br>0.00  | 17.01<br>0.80<br>0.00  | 21.09<br>1.23<br>0.00  | 22.37<br>1.37<br>0.00  | 22.65<br>1.46<br>0.00  | 23.27<br>1.46<br>0.00  | 25.30<br>1.64<br>0.00  | 25.85<br>1.52<br>0.00  | 27.84<br>1.87<br>0.00  | 31.65<br>2.21<br>0.00  | 30.41<br>1.84<br>0.00  | 28.24<br>1.68<br>0.00  | 25.04<br>1.35<br>0.00  | 24.27<br>1.27<br>0.00  | 30.88<br>1.78<br>0.00  | 34.96<br>2.49<br>0.00  | 32.44<br>2.45<br>0.00  | 28.62<br>2.27<br>0.00  | 30.88<br>2.31<br>0.00  | 26.70<br>1.73<br>0.00  | 25.47<br>1.54<br>0.00  |
| PIERCEFIELD___HYD<br>23852                   | 22.75<br>-0.73<br>0.00 | 16.18<br>-0.57<br>0.00 | 14.98<br>-0.62<br>0.00 | 10.97<br>-0.44<br>0.00 | 15.63<br>-0.59<br>0.00 | 19.20<br>-0.65<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.69<br>-0.51<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.17<br>-0.49<br>0.00 | 23.91<br>-0.42<br>0.00 | 25.33<br>-0.64<br>0.00 | 28.35<br>-1.10<br>0.00 | 27.53<br>-1.04<br>0.00 | 25.49<br>-1.07<br>0.00 | 22.63<br>-1.05<br>0.00 | 22.15<br>-0.85<br>0.00 | 28.28<br>-0.81<br>0.00 | 31.73<br>-0.74<br>0.00 | 29.44<br>-0.55<br>0.00 | 25.71<br>-0.64<br>0.00 | 27.92<br>-0.65<br>0.00 | 24.50<br>-0.46<br>0.00 | 23.59<br>-0.34<br>0.00 |
| PINELAWN_CC_1<br>323563                      | 25.21<br>1.73<br>0.00  | 17.88<br>1.14<br>0.00  | 16.73<br>1.13<br>0.00  | 12.28<br>0.87<br>0.00  | 17.27<br>1.06<br>0.00  | 21.02<br>1.16<br>0.00  | 22.22<br>1.23<br>0.00  | 22.56<br>1.37<br>0.00  | 23.16<br>1.35<br>0.00  | 25.21<br>1.55<br>0.00  | 26.81<br>1.90<br>-0.57 | 29.83<br>2.18<br>-1.69 | 31.91<br>2.46<br>0.00  | 31.02<br>2.46<br>0.00  | 29.24<br>2.68<br>0.00  | 25.96<br>2.28<br>0.00  | 24.87<br>1.87<br>0.00  | 29.58<br>1.91<br>1.43  | 34.53<br>2.06<br>0.00  | 31.69<br>1.70<br>0.00  | 27.92<br>1.57<br>0.00  | 30.35<br>1.77<br>0.00  | 26.50<br>1.53<br>0.00  | 25.24<br>1.31<br>0.00  |
| PJM_GEN_HTP_PROXY<br>323702                  | 24.99<br>1.51<br>0.00  | 17.80<br>1.05<br>0.00  | 16.60<br>1.00<br>0.00  | 12.14<br>0.73<br>0.00  | 17.13<br>0.92<br>0.00  | 20.87<br>1.02<br>0.00  | 22.14<br>1.15<br>0.00  | 22.39<br>1.19<br>0.00  | 23.07<br>1.27<br>0.00  | 25.15<br>1.49<br>0.00  | 25.92<br>1.59<br>0.00  | 27.79<br>1.82<br>0.00  | 31.85<br>2.40<br>0.00  | 30.97<br>2.41<br>0.00  | 28.93<br>2.37<br>0.00  | 25.83<br>2.15<br>0.00  | 24.82<br>1.82<br>0.00  | 31.29<br>2.19<br>0.00  | 34.73<br>2.27<br>0.00  | 31.86<br>1.87<br>0.00  | 28.02<br>1.67<br>0.00  | 30.36<br>1.79<br>0.00  | 26.38<br>1.42<br>0.00  | 25.36<br>1.18<br>-0.24 |
| PJM_GEN_KEystone<br>24065                    | 23.56<br>0.08<br>0.00  | 16.78<br>0.04<br>0.00  | 15.69<br>0.09<br>0.00  | 11.48<br>0.06<br>0.00  | 16.34<br>0.13<br>0.00  | 19.97<br>0.12<br>0.00  | 21.11<br>0.12<br>0.00  | 21.19<br>0.00<br>0.00  | 21.90<br>0.09<br>0.00  | 23.99<br>0.33<br>0.00  | 24.68<br>0.35<br>0.00  | 26.75<br>0.65<br>-0.13 | 30.33<br>0.88<br>0.00  | 29.27<br>0.71<br>0.00  | 27.16<br>0.59<br>0.00  | 24.31<br>0.62<br>0.00  | 23.49<br>0.48<br>0.00  | 29.62<br>0.52<br>0.00  | 32.99<br>0.52<br>0.00  | 30.37<br>0.38<br>0.00  | 26.79<br>0.44<br>0.00  | 29.02<br>0.45<br>0.00  | 25.17<br>0.21<br>0.00  | 24.30<br>0.13<br>-0.24 |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 24.96<br>1.48<br>0.00  | 17.74<br>0.99<br>0.00  | 16.59<br>0.99<br>0.00  | 12.17<br>0.76<br>0.00  | 17.14<br>0.92<br>0.00  | 20.83<br>0.97<br>0.00  | 22.04<br>1.04<br>0.00  | 22.34<br>1.15<br>0.00  | 22.95<br>1.14<br>0.00  | 24.99<br>1.32<br>0.00  | 26.40<br>1.62<br>-0.44 | 28.76<br>1.89<br>-0.90 | 31.64<br>2.20<br>0.00  | 30.76<br>2.19<br>0.00  | 28.88<br>2.32<br>0.00  | 25.65<br>1.97<br>0.00  | 24.58<br>1.57<br>0.00  | 29.11<br>1.65<br>1.64  | 34.21<br>1.74<br>0.00  | 31.43<br>1.43<br>0.00  | 27.67<br>1.32<br>0.00  | 30.07<br>1.50<br>0.00  | 26.26<br>1.29<br>0.00  | 25.27<br>1.10<br>-0.24 |
| PJM_GEN_VFT_PROXY<br>323633                  | 24.89<br>1.41<br>0.00  | 17.74<br>0.99<br>0.00  | 16.54<br>0.94<br>0.00  | 12.10<br>0.69<br>0.00  | 17.08<br>0.87<br>0.00  | 20.82<br>0.97<br>0.00  | 22.10<br>1.10<br>0.00  | 22.34<br>1.15<br>0.00  | 23.01<br>1.20<br>0.00  | 25.09<br>1.43<br>0.00  | 25.85<br>1.51<br>0.00  | 27.70<br>1.73<br>0.00  | 31.77<br>2.32<br>0.00  | 30.91<br>2.35<br>0.00  | 28.86<br>2.30<br>0.00  | 25.77<br>2.09<br>0.00  | 24.77<br>1.77<br>0.00  | 31.22<br>2.12<br>0.00  | 34.69<br>2.22<br>0.00  | 31.81<br>1.82<br>0.00  | 27.98<br>1.64<br>0.00  | 30.32<br>1.74<br>0.00  | 26.35<br>1.39<br>0.00  | 25.32<br>1.14<br>-0.24 |
| PLATSBURG_115KV_PMLD1<br>355749              | 23.56<br>0.08<br>0.00  | 16.70<br>-0.05<br>0.00 | 15.58<br>-0.02<br>0.00 | 11.48<br>0.06<br>0.00  | 16.31<br>0.09<br>0.00  | 19.98<br>0.12<br>0.00  | 21.11<br>0.12<br>0.00  | 21.46<br>0.27<br>0.00  | 22.36<br>0.54<br>0.00  | 24.18<br>0.51<br>0.00  | 25.00<br>0.67<br>0.00  | 26.46<br>0.49<br>0.00  | 30.16<br>0.71<br>0.00  | 29.22<br>0.66<br>0.00  | 27.10<br>0.53<br>0.00  | 24.04<br>0.36<br>0.00  | 23.39<br>0.39<br>0.00  | 29.97<br>0.87<br>0.00  | 33.56<br>1.09<br>0.00  | 30.93<br>0.93<br>0.00  | 27.14<br>0.79<br>0.00  | 29.48<br>0.91<br>0.00  | 25.67<br>0.70<br>0.00  | 24.85<br>0.92<br>0.00  |
| PLEASANTVLY___LBMP<br>24000                  | 24.67<br>1.19<br>0.00  | 17.57<br>0.82<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.96<br>0.75<br>0.00  | 20.69<br>0.84<br>0.00  | 21.92<br>0.93<br>0.00  | 22.12<br>0.93<br>0.00  | 22.74<br>0.93<br>0.00  | 24.71<br>1.04<br>0.00  | 25.42<br>1.09<br>0.00  | 27.22<br>1.25<br>0.00  | 31.18<br>1.73<br>0.00  | 30.33<br>1.76<br>0.00  | 28.33<br>1.77<br>0.00  | 25.26<br>1.58<br>0.00  | 24.34<br>1.34<br>0.00  | 30.67<br>1.57<br>0.00  | 34.11<br>1.65<br>0.00  | 31.36<br>1.37<br>0.00  | 27.60<br>1.25<br>0.00  | 29.93<br>1.35<br>0.00  | 26.02<br>1.05<br>0.00  | 24.83<br>0.89<br>0.00  |
| PLSNTVLE_13_KV_13.8KVDIST<br>80602           | 24.86<br>1.37<br>0.00  | 17.70<br>0.95<br>0.00  | 16.50<br>0.90<br>0.00  | 12.07<br>0.67<br>0.00  | 17.07<br>0.85<br>0.00  | 20.82<br>0.96<br>0.00  | 22.06<br>1.07<br>0.00  | 22.29<br>1.10<br>0.00  | 22.95<br>1.14<br>0.00  | 24.97<br>1.31<br>0.00  | 25.73<br>1.39<br>0.00  | 27.57<br>1.60<br>0.00  | 31.59<br>2.14<br>0.00  | 30.75<br>2.18<br>0.00  | 28.70<br>2.14<br>0.00  | 25.60<br>1.91<br>0.00  | 24.63<br>1.63<br>0.00  | 31.05<br>1.94<br>0.00  | 34.53<br>2.06<br>0.00  | 31.70<br>1.71<br>0.00  | 27.89<br>1.54<br>0.00  | 30.22<br>1.64<br>0.00  | 26.26<br>1.30<br>0.00  | 25.02<br>1.09<br>0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 24.86<br>1.37<br>0.00  | 17.70<br>0.95<br>0.00  | 16.50<br>0.90<br>0.00  | 12.07<br>0.67<br>0.00  | 17.07<br>0.85<br>0.00  | 20.82<br>0.96<br>0.00  | 22.06<br>1.07<br>0.00  | 22.29<br>1.10<br>0.00  | 22.95<br>1.14<br>0.00  | 24.97<br>1.31<br>0.00  | 25.73<br>1.39<br>0.00  | 27.57<br>1.60<br>0.00  | 31.59<br>2.14<br>0.00  | 30.75<br>2.18<br>0.00  | 28.70<br>2.14<br>0.00  | 25.60<br>1.91<br>0.00  | 24.63<br>1.63<br>0.00  | 31.05<br>1.94<br>0.00  | 34.53<br>2.06<br>0.00  | 31.70<br>1.71<br>0.00  | 27.89<br>1.54<br>0.00  | 30.22<br>1.64<br>0.00  | 26.26<br>1.30<br>0.00  | 25.02<br>1.09<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 24.84<br>1.36<br>0.00  | 17.69<br>0.94<br>0.00  | 16.49<br>0.89<br>0.00  | 12.06<br>0.65<br>0.00  | 17.06<br>0.84<br>0.00  | 20.82<br>0.97<br>0.00  | 22.07<br>1.08<br>0.00  | 22.28<br>1.09<br>0.00  | 22.90<br>1.09<br>0.00  | 24.89<br>1.23<br>0.00  | 25.61<br>1.28<br>0.00  | 27.45<br>1.48<br>0.00  | 31.46<br>2.01<br>0.00  | 30.62<br>2.06<br>0.00  | 28.56<br>2.00<br>0.00  | 25.48<br>1.80<br>0.00  | 24.62<br>1.62<br>0.00  | 31.02<br>1.92<br>0.00  | 34.52<br>2.05<br>0.00  | 31.72<br>1.72<br>0.00  | 27.89<br>1.55<br>0.00  | 30.22<br>1.64<br>0.00  | 26.25<br>1.29<br>0.00  | 25.02<br>1.09<br>0.00  |
| POLETTI___<br>23519                          | 24.96<br>1.48<br>0.00  | 17.78<br>1.03<br>0.00  | 16.58<br>0.99<br>0.00  | 12.14<br>0.72<br>0.00  | 17.12<br>0.91<br>0.00  | 20.86<br>1.01<br>0.00  | 22.13<br>1.14<br>0.00  | 22.38<br>1.19<br>0.00  | 23.07<br>1.26<br>0.00  | 25.14<br>1.48<br>0.00  | 25.91<br>1.57<br>0.00  | 27.77<br>1.80<br>0.00  | 31.83<br>2.38<br>0.00  | 30.95<br>2.39<br>0.00  | 28.91<br>2.35<br>0.00  | 25.81<br>2.13<br>0.00  | 24.81<br>1.80<br>0.00  | 31.25<br>2.15<br>0.00  | 34.71<br>2.24<br>0.00  | 31.84<br>1.85<br>0.00  | 28.02<br>1.67<br>0.00  | 30.35<br>1.78<br>0.00  | 26.38<br>1.42<br>0.00  | 25.11<br>1.18<br>0.00  |
| POMONA___ESR<br>323819                       | 24.75<br>1.27<br>0.00  | 17.61<br>0.86<br>0.00  | 16.42<br>0.82<br>0.00  | 12.01<br>0.60<br>0.00  | 16.98<br>0.77<br>0.00  | 20.73<br>0.87<br>0.00  | 21.98<br>0.99<br>0.00  | 22.22<br>1.03<br>0.00  | 22.87<br>1.06<br>0.00  | 24.91<br>1.25<br>0.00  | 25.68<br>1.34<br>0.00  | 27.54<br>1.57<br>0.00  | 31.59<br>2.14<br>0.00  | 30.73<br>2.17<br>0.00  | 28.69<br>2.13<br>0.00  | 25.58<br>1.90<br>0.00  | 24.63<br>1.63<br>0.00  | 31.03<br>1.94<br>0.00  | 34.50<br>2.04<br>0.00  | 31.68<br>1.69<br>0.00  | 27.86<br>1.51<br>0.00  | 30.16<br>1.59<br>0.00  | 26.21<br>1.25<br>0.00  | 24.96<br>1.03<br>0.00  |
| PORT_JEFF_3<br>23555                         | 25.06<br>1.58<br>0.00  | 17.76<br>1.01<br>0.00  | 16.62<br>1.03<br>0.00  | 12.22<br>0.81<br>0.00  | 17.19<br>0.97<br>0.00  | 20.89<br>1.04<br>0.00  | 22.05<br>1.06<br>0.00  | 22.41<br>1.22<br>0.00  | 22.98<br>1.17<br>0.00  | 25.03<br>1.36<br>0.00  | 26.71<br>1.80<br>-0.57 | 29.73<br>2.08<br>-1.69 | 31.79<br>2.34<br>0.00  | 30.89<br>2.33<br>0.00  | 29.10<br>2.53<br>0.00  | 25.81<br>2.13<br>0.00  | 24.60<br>1.60<br>0.00  | 29.04<br>1.50<br>1.56  | 34.02<br>1.55<br>0.00  | 31.20<br>1.21<br>0.00  | 27.56<br>1.21<br>0.00  | 29.98<br>1.40<br>0.00  | 26.25<br>1.29<br>0.00  | 25.05<br>1.12<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| PORT_JEFF_4<br>23616          | 25.06<br>1.58<br>0.00  | 17.76<br>1.01<br>0.00  | 16.62<br>1.03<br>0.00  | 12.22<br>0.81<br>0.00  | 17.19<br>0.97<br>0.00  | 20.89<br>1.04<br>0.00  | 22.05<br>1.06<br>0.00  | 22.41<br>1.22<br>0.00  | 22.98<br>1.17<br>0.00  | 25.03<br>1.36<br>0.00  | 26.71<br>1.80<br>-0.57 | 29.73<br>2.08<br>-1.69 | 31.79<br>2.34<br>0.00  | 30.89<br>2.33<br>0.00  | 29.10<br>2.53<br>0.00  | 25.81<br>2.13<br>0.00  | 24.60<br>1.60<br>0.00  | 29.04<br>1.50<br>1.56  | 34.02<br>1.55<br>0.00  | 31.20<br>1.21<br>0.00  | 27.56<br>1.21<br>0.00  | 29.98<br>1.40<br>0.00  | 26.25<br>1.29<br>0.00  | 25.05<br>1.12<br>0.00  |
| PORT_JEFF_IC<br>23713         | 25.08<br>1.60<br>0.00  | 17.78<br>1.03<br>0.00  | 16.63<br>1.03<br>0.00  | 12.23<br>0.82<br>0.00  | 17.20<br>0.99<br>0.00  | 20.91<br>1.06<br>0.00  | 22.07<br>1.08<br>0.00  | 22.43<br>1.24<br>0.00  | 23.01<br>1.20<br>0.00  | 25.06<br>1.39<br>0.00  | 26.75<br>1.84<br>-0.57 | 29.77<br>2.11<br>-1.68 | 31.83<br>2.39<br>0.00  | 30.93<br>2.37<br>0.00  | 29.17<br>2.61<br>0.00  | 25.89<br>2.20<br>0.00  | 24.68<br>1.68<br>0.00  | 29.15<br>1.60<br>1.55  | 34.13<br>1.67<br>0.00  | 31.30<br>1.31<br>0.00  | 27.64<br>1.29<br>0.00  | 30.05<br>1.47<br>0.00  | 26.30<br>1.33<br>0.00  | 25.08<br>1.15<br>0.00  |
| PPL_PILGRIM_ST_GT1<br>24216   | 25.27<br>1.79<br>0.00  | 17.92<br>1.17<br>0.00  | 16.77<br>1.18<br>0.00  | 12.32<br>0.91<br>0.00  | 17.33<br>1.12<br>0.00  | 21.08<br>1.23<br>0.00  | 22.26<br>1.27<br>0.00  | 22.63<br>1.44<br>0.00  | 23.21<br>1.41<br>0.00  | 25.26<br>1.60<br>0.00  | 26.90<br>1.99<br>-0.57 | 29.96<br>2.31<br>-1.69 | 32.00<br>2.55<br>0.00  | 31.08<br>2.52<br>0.00  | 29.28<br>2.72<br>0.00  | 26.00<br>2.32<br>0.00  | 24.87<br>1.86<br>0.00  | 29.45<br>1.89<br>1.54  | 34.51<br>2.05<br>0.00  | 31.66<br>1.67<br>0.00  | 27.91<br>1.56<br>0.00  | 30.34<br>1.77<br>0.00  | 26.50<br>1.54<br>0.00  | 25.26<br>1.33<br>0.00  |
| PPL_PILGRIM_ST_GT2<br>24217   | 25.27<br>1.79<br>0.00  | 17.92<br>1.17<br>0.00  | 16.77<br>1.18<br>0.00  | 12.32<br>0.91<br>0.00  | 17.33<br>1.12<br>0.00  | 21.08<br>1.23<br>0.00  | 22.26<br>1.27<br>0.00  | 22.63<br>1.44<br>0.00  | 23.21<br>1.41<br>0.00  | 25.26<br>1.60<br>0.00  | 26.90<br>1.99<br>-0.57 | 29.96<br>2.31<br>-1.69 | 32.00<br>2.55<br>0.00  | 31.08<br>2.52<br>0.00  | 29.28<br>2.72<br>0.00  | 26.00<br>2.32<br>0.00  | 24.87<br>1.86<br>0.00  | 29.45<br>1.89<br>1.54  | 34.51<br>2.05<br>0.00  | 31.66<br>1.67<br>0.00  | 27.91<br>1.56<br>0.00  | 30.34<br>1.77<br>0.00  | 26.50<br>1.54<br>0.00  | 25.26<br>1.33<br>0.00  |
| PPL_SHRM_GT3<br>24213         | 24.86<br>1.38<br>0.00  | 17.60<br>0.85<br>0.00  | 16.48<br>0.88<br>0.00  | 12.16<br>0.75<br>0.00  | 17.09<br>0.87<br>0.00  | 20.73<br>0.88<br>0.00  | 21.90<br>0.90<br>0.00  | 22.27<br>1.08<br>0.00  | 22.84<br>1.03<br>0.00  | 24.88<br>1.22<br>0.00  | 26.50<br>1.59<br>-0.57 | 29.48<br>1.83<br>-1.69 | 31.53<br>2.09<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.39<br>0.00  | 25.76<br>2.08<br>0.00  | 24.56<br>1.56<br>0.00  | 29.02<br>1.48<br>1.56  | 33.94<br>1.47<br>0.00  | 31.12<br>1.13<br>0.00  | 27.51<br>1.17<br>0.00  | 29.88<br>1.31<br>0.00  | 26.13<br>1.17<br>0.00  | 24.87<br>0.94<br>0.00  |
| PPL_SHRM_GT4<br>24214         | 24.86<br>1.38<br>0.00  | 17.60<br>0.85<br>0.00  | 16.48<br>0.88<br>0.00  | 12.16<br>0.75<br>0.00  | 17.09<br>0.87<br>0.00  | 20.73<br>0.88<br>0.00  | 21.90<br>0.90<br>0.00  | 22.27<br>1.08<br>0.00  | 22.84<br>1.03<br>0.00  | 24.88<br>1.22<br>0.00  | 26.50<br>1.59<br>-0.57 | 29.48<br>1.83<br>-1.69 | 31.53<br>2.09<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.39<br>0.00  | 25.76<br>2.08<br>0.00  | 24.56<br>1.56<br>0.00  | 29.02<br>1.48<br>1.56  | 33.94<br>1.47<br>0.00  | 31.12<br>1.13<br>0.00  | 27.51<br>1.17<br>0.00  | 29.88<br>1.31<br>0.00  | 26.13<br>1.17<br>0.00  | 24.87<br>0.94<br>0.00  |
| PROJECT___ORANGE 1<br>24174   | 23.19<br>-0.29<br>0.00 | 16.54<br>-0.21<br>0.00 | 15.42<br>-0.18<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.05<br>-0.16<br>0.00 | 19.68<br>-0.17<br>0.00 | 20.82<br>-0.17<br>0.00 | 21.04<br>-0.15<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.57<br>-0.10<br>0.00 | 24.20<br>-0.13<br>0.00 | 25.85<br>-0.12<br>0.00 | 29.33<br>-0.12<br>0.00 | 28.32<br>-0.24<br>0.00 | 26.30<br>-0.26<br>0.00 | 23.48<br>-0.20<br>0.00 | 22.80<br>-0.20<br>0.00 | 28.85<br>-0.25<br>0.00 | 32.23<br>-0.24<br>0.00 | 29.81<br>-0.18<br>0.00 | 26.25<br>-0.10<br>0.00 | 28.41<br>-0.16<br>0.00 | 24.69<br>-0.27<br>0.00 | 23.63<br>-0.30<br>0.00 |
| PROJECT___ORANGE 2<br>24166   | 23.19<br>-0.29<br>0.00 | 16.54<br>-0.21<br>0.00 | 15.42<br>-0.18<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.05<br>-0.16<br>0.00 | 19.68<br>-0.17<br>0.00 | 20.82<br>-0.17<br>0.00 | 21.04<br>-0.15<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.57<br>-0.10<br>0.00 | 24.20<br>-0.13<br>0.00 | 25.85<br>-0.12<br>0.00 | 29.33<br>-0.12<br>0.00 | 28.32<br>-0.24<br>0.00 | 26.30<br>-0.26<br>0.00 | 23.48<br>-0.20<br>0.00 | 22.80<br>-0.20<br>0.00 | 28.85<br>-0.25<br>0.00 | 32.23<br>-0.24<br>0.00 | 29.81<br>-0.18<br>0.00 | 26.25<br>-0.10<br>0.00 | 28.41<br>-0.16<br>0.00 | 24.69<br>-0.27<br>0.00 | 23.63<br>-0.30<br>0.00 |
| PUCKETT___SOLAR<br>323809     | 23.66<br>0.18<br>0.00  | 16.83<br>0.08<br>0.00  | 15.73<br>0.13<br>0.00  | 11.47<br>0.06<br>0.00  | 16.36<br>0.15<br>0.00  | 20.15<br>0.30<br>0.00  | 21.30<br>0.31<br>0.00  | 21.60<br>0.41<br>0.00  | 22.25<br>0.44<br>0.00  | 24.18<br>0.51<br>0.00  | 24.86<br>0.53<br>0.00  | 26.75<br>0.77<br>0.00  | 30.32<br>0.87<br>0.00  | 29.18<br>0.61<br>0.00  | 27.05<br>0.48<br>0.00  | 24.18<br>0.49<br>0.00  | 23.47<br>0.47<br>0.00  | 29.67<br>0.58<br>0.00  | 33.20<br>0.73<br>0.00  | 30.76<br>0.77<br>0.00  | 27.12<br>0.77<br>0.00  | 29.35<br>0.78<br>0.00  | 25.45<br>0.48<br>0.00  | 24.31<br>0.38<br>0.00  |
| PYRITES___HYD<br>24023        | 23.32<br>-0.16<br>0.00 | 16.58<br>-0.17<br>0.00 | 15.35<br>-0.25<br>0.00 | 11.23<br>-0.18<br>0.00 | 16.01<br>-0.21<br>0.00 | 19.68<br>-0.18<br>0.00 | 20.86<br>-0.13<br>0.00 | 21.17<br>-0.02<br>0.00 | 21.73<br>-0.08<br>0.00 | 23.64<br>-0.02<br>0.00 | 24.40<br>0.07<br>0.00  | 25.81<br>-0.16<br>0.00 | 28.85<br>-0.60<br>0.00 | 27.96<br>-0.60<br>0.00 | 25.92<br>-0.65<br>0.00 | 23.01<br>-0.68<br>0.00 | 22.49<br>-0.51<br>0.00 | 28.69<br>-0.41<br>0.00 | 32.30<br>-0.17<br>0.00 | 30.15<br>0.16<br>0.00  | 26.40<br>0.05<br>0.00  | 28.66<br>0.09<br>0.00  | 25.14<br>0.17<br>0.00  | 24.18<br>0.25<br>0.00  |
| QUAKERRD_115KV_BK1<br>80622   | 22.44<br>-1.05<br>0.00 | 16.00<br>-0.75<br>0.00 | 14.92<br>-0.68<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.59<br>-0.62<br>0.00 | 19.17<br>-0.69<br>0.00 | 20.25<br>-0.74<br>0.00 | 20.42<br>-0.77<br>0.00 | 21.17<br>-0.64<br>0.00 | 23.12<br>-0.54<br>0.00 | 23.78<br>-0.55<br>0.00 | 25.51<br>-0.46<br>0.00 | 28.71<br>-0.74<br>0.00 | 27.56<br>-1.01<br>0.00 | 25.48<br>-1.08<br>0.00 | 22.84<br>-0.85<br>0.00 | 22.17<br>-0.83<br>0.00 | 28.10<br>-1.00<br>0.00 | 31.49<br>-0.98<br>0.00 | 29.12<br>-0.87<br>0.00 | 25.68<br>-0.66<br>0.00 | 27.82<br>-0.75<br>0.00 | 24.08<br>-0.88<br>0.00 | 23.09<br>-0.85<br>0.00 |
| QUEENSBRY_115KV_TB8<br>356137 | 25.41<br>1.93<br>0.00  | 18.01<br>1.26<br>0.00  | 16.61<br>1.01<br>0.00  | 12.15<br>0.74<br>0.00  | 17.26<br>1.05<br>0.00  | 21.19<br>1.33<br>0.00  | 22.41<br>1.42<br>0.00  | 22.55<br>1.37<br>0.00  | 23.00<br>1.19<br>0.00  | 24.87<br>1.21<br>0.00  | 25.36<br>1.02<br>0.00  | 27.10<br>1.13<br>0.00  | 31.05<br>1.61<br>0.00  | 30.07<br>1.51<br>0.00  | 28.06<br>1.50<br>0.00  | 25.14<br>1.45<br>0.00  | 24.33<br>1.32<br>0.00  | 30.88<br>1.78<br>0.00  | 34.65<br>2.19<br>0.00  | 32.15<br>2.15<br>0.00  | 28.28<br>1.93<br>0.00  | 30.78<br>2.20<br>0.00  | 26.63<br>1.67<br>0.00  | 25.50<br>1.57<br>0.00  |
| RAMAPO___LBMP<br>323565       | 24.63<br>1.15<br>0.00  | 17.53<br>0.78<br>0.00  | 16.34<br>0.74<br>0.00  | 11.96<br>0.55<br>0.00  | 16.91<br>0.70<br>0.00  | 20.64<br>0.79<br>0.00  | 21.90<br>0.91<br>0.00  | 22.13<br>0.94<br>0.00  | 22.77<br>0.96<br>0.00  | 24.80<br>1.13<br>0.00  | 25.54<br>1.21<br>0.00  | 27.38<br>1.40<br>0.00  | 31.40<br>1.95<br>0.00  | 30.56<br>1.99<br>0.00  | 28.52<br>1.96<br>0.00  | 25.42<br>1.74<br>0.00  | 24.49<br>1.49<br>0.00  | 30.85<br>1.75<br>0.00  | 34.30<br>1.83<br>0.00  | 31.50<br>1.51<br>0.00  | 27.71<br>1.36<br>0.00  | 30.01<br>1.44<br>0.00  | 26.09<br>1.13<br>0.00  | 24.85<br>0.92<br>0.00  |
| RANKINE____<br>23646          | 22.50<br>-0.98<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.96<br>-0.63<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.73<br>-0.49<br>0.00 | 19.35<br>-0.50<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.43<br>-0.76<br>0.00 | 21.34<br>-0.47<br>0.00 | 23.52<br>-0.14<br>0.00 | 24.24<br>-0.09<br>0.00 | 26.23<br>0.26<br>0.00  | 29.34<br>-0.11<br>0.00 | 27.90<br>-0.66<br>0.00 | 25.65<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.36<br>-0.64<br>0.00 | 28.30<br>-0.80<br>0.00 | 31.72<br>-0.74<br>0.00 | 29.36<br>-0.63<br>0.00 | 25.99<br>-0.36<br>0.00 | 28.17<br>-0.40<br>0.00 | 24.33<br>-0.63<br>0.00 | 23.41<br>-0.52<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244     | 25.00<br>1.52<br>0.00  | 17.81<br>1.06<br>0.00  | 16.60<br>1.01<br>0.00  | 12.15<br>0.74<br>0.00  | 17.15<br>0.94<br>0.00  | 20.90<br>1.05<br>0.00  | 22.18<br>1.18<br>0.00  | 22.43<br>1.24<br>0.00  | 23.11<br>1.30<br>0.00  | 25.18<br>1.52<br>0.00  | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.87<br>2.42<br>0.00  | 31.00<br>2.44<br>0.00  | 28.95<br>2.39<br>0.00  | 25.84<br>2.16<br>0.00  | 24.84<br>1.83<br>0.00  | 31.30<br>2.20<br>0.00  | 34.77<br>2.30<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00  | 30.42<br>1.84<br>0.00  | 26.44<br>1.47<br>0.00  | 25.16<br>1.23<br>0.00  |



|                                         |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|-----------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_2<br>24245               | 25.00<br>1.52<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.90<br>1.05<br>0.00 | 22.18<br>1.18<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.84<br>0.00 | 31.87<br>2.42<br>0.00 | 31.00<br>2.44<br>0.00 | 28.95<br>2.39<br>0.00 | 25.84<br>2.16<br>0.00 | 24.84<br>1.83<br>0.00 | 31.30<br>2.20<br>0.00 | 34.77<br>2.30<br>0.00 | 31.90<br>1.91<br>0.00 | 28.07<br>1.72<br>0.00 | 30.42<br>1.84<br>0.00 | 26.44<br>1.47<br>0.00 | 25.16<br>1.23<br>0.00 |
| RAVENSWOOD_GT2_3<br>24246               | 25.01<br>1.53<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.91<br>1.06<br>0.00 | 22.18<br>1.19<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.62<br>0.00 | 27.82<br>1.85<br>0.00 | 31.88<br>2.44<br>0.00 | 31.00<br>2.44<br>0.00 | 28.96<br>2.40<br>0.00 | 25.85<br>2.17<br>0.00 | 24.85<br>1.85<br>0.00 | 31.31<br>2.21<br>0.00 | 34.77<br>2.31<br>0.00 | 31.91<br>1.92<br>0.00 | 28.07<br>1.73<br>0.00 | 30.42<br>1.85<br>0.00 | 26.44<br>1.47<br>0.00 | 25.17<br>1.23<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 25.01<br>1.53<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.91<br>1.06<br>0.00 | 22.18<br>1.19<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.62<br>0.00 | 27.82<br>1.85<br>0.00 | 31.88<br>2.44<br>0.00 | 31.00<br>2.44<br>0.00 | 28.96<br>2.40<br>0.00 | 25.85<br>2.17<br>0.00 | 24.85<br>1.85<br>0.00 | 31.31<br>2.21<br>0.00 | 34.77<br>2.31<br>0.00 | 31.91<br>1.92<br>0.00 | 28.07<br>1.73<br>0.00 | 30.42<br>1.85<br>0.00 | 26.44<br>1.47<br>0.00 | 25.17<br>1.23<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 25.00<br>1.52<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.90<br>1.05<br>0.00 | 22.18<br>1.18<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.84<br>0.00 | 31.87<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00 | 28.95<br>2.39<br>0.00 | 25.84<br>2.16<br>0.00 | 24.84<br>1.84<br>0.00 | 31.30<br>2.20<br>0.00 | 34.77<br>2.30<br>0.00 | 31.90<br>1.91<br>0.00 | 28.07<br>1.72<br>0.00 | 30.42<br>1.84<br>0.00 | 26.44<br>1.47<br>0.00 | 25.16<br>1.23<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 25.00<br>1.52<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.90<br>1.05<br>0.00 | 22.18<br>1.18<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.84<br>0.00 | 31.87<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00 | 28.95<br>2.39<br>0.00 | 25.84<br>2.16<br>0.00 | 24.84<br>1.84<br>0.00 | 31.30<br>2.20<br>0.00 | 34.77<br>2.30<br>0.00 | 31.90<br>1.91<br>0.00 | 28.07<br>1.72<br>0.00 | 30.42<br>1.84<br>0.00 | 26.44<br>1.47<br>0.00 | 25.16<br>1.23<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 25.04<br>1.56<br>0.00 | 17.83<br>1.09<br>0.00 | 16.63<br>1.03<br>0.00 | 12.17<br>0.76<br>0.00 | 17.18<br>0.96<br>0.00 | 20.93<br>1.08<br>0.00 | 22.21<br>1.22<br>0.00 | 22.47<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.23<br>1.57<br>0.00 | 26.00<br>1.66<br>0.00 | 27.87<br>1.90<br>0.00 | 31.94<br>2.49<br>0.00 | 31.06<br>2.50<br>0.00 | 29.01<br>2.45<br>0.00 | 25.89<br>2.21<br>0.00 | 24.88<br>1.88<br>0.00 | 31.36<br>2.26<br>0.00 | 34.83<br>2.37<br>0.00 | 31.96<br>1.97<br>0.00 | 28.12<br>1.77<br>0.00 | 30.47<br>1.90<br>0.00 | 26.48<br>1.52<br>0.00 | 25.20<br>1.27<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 25.04<br>1.56<br>0.00 | 17.83<br>1.09<br>0.00 | 16.63<br>1.03<br>0.00 | 12.17<br>0.76<br>0.00 | 17.18<br>0.96<br>0.00 | 20.93<br>1.08<br>0.00 | 22.21<br>1.22<br>0.00 | 22.47<br>1.27<br>0.00 | 23.15<br>1.34<br>0.00 | 25.23<br>1.57<br>0.00 | 26.00<br>1.66<br>0.00 | 27.87<br>1.90<br>0.00 | 31.94<br>2.49<br>0.00 | 31.06<br>2.50<br>0.00 | 29.01<br>2.45<br>0.00 | 25.89<br>2.21<br>0.00 | 24.88<br>1.88<br>0.00 | 31.36<br>2.26<br>0.00 | 34.83<br>2.37<br>0.00 | 31.96<br>1.97<br>0.00 | 28.12<br>1.77<br>0.00 | 30.47<br>1.90<br>0.00 | 26.48<br>1.52<br>0.00 | 25.20<br>1.27<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 25.14<br>1.66<br>0.00 | 17.89<br>1.14<br>0.00 | 16.68<br>1.08<br>0.00 | 12.21<br>0.80<br>0.00 | 17.22<br>1.01<br>0.00 | 20.96<br>1.10<br>0.00 | 22.28<br>1.29<br>0.00 | 22.54<br>1.35<br>0.00 | 23.24<br>1.43<br>0.00 | 25.33<br>1.67<br>0.00 | 26.10<br>1.77<br>0.00 | 27.97<br>2.00<br>0.00 | 32.05<br>2.60<br>0.00 | 31.14<br>2.58<br>0.00 | 29.10<br>2.54<br>0.00 | 25.96<br>2.27<br>0.00 | 24.93<br>1.93<br>0.00 | 31.41<br>2.31<br>0.00 | 34.88<br>2.42<br>0.00 | 32.03<br>2.03<br>0.00 | 28.18<br>1.83<br>0.00 | 30.57<br>1.99<br>0.00 | 26.56<br>1.60<br>0.00 | 25.28<br>1.35<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 25.01<br>1.53<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.90<br>1.05<br>0.00 | 22.18<br>1.18<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.84<br>0.00 | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00 | 28.96<br>2.40<br>0.00 | 25.84<br>2.16<br>0.00 | 24.84<br>1.84<br>0.00 | 31.30<br>2.20<br>0.00 | 34.77<br>2.30<br>0.00 | 31.90<br>1.91<br>0.00 | 28.07<br>1.72<br>0.00 | 30.42<br>1.84<br>0.00 | 26.44<br>1.47<br>0.00 | 25.16<br>1.23<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 25.01<br>1.53<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.90<br>1.05<br>0.00 | 22.18<br>1.18<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.84<br>0.00 | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00 | 28.96<br>2.40<br>0.00 | 25.84<br>2.16<br>0.00 | 24.84<br>1.84<br>0.00 | 31.30<br>2.20<br>0.00 | 34.77<br>2.30<br>0.00 | 31.90<br>1.91<br>0.00 | 28.07<br>1.72<br>0.00 | 30.42<br>1.84<br>0.00 | 26.44<br>1.47<br>0.00 | 25.16<br>1.23<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 24.99<br>1.51<br>0.00 | 17.80<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.14<br>0.73<br>0.00 | 17.15<br>0.93<br>0.00 | 20.90<br>1.04<br>0.00 | 22.17<br>1.18<br>0.00 | 22.42<br>1.23<br>0.00 | 23.10<br>1.29<br>0.00 | 25.17<br>1.51<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.83<br>0.00 | 31.86<br>2.42<br>0.00 | 30.99<br>2.43<br>0.00 | 28.94<br>2.38<br>0.00 | 25.84<br>2.15<br>0.00 | 24.83<br>1.83<br>0.00 | 31.29<br>2.20<br>0.00 | 34.76<br>2.29<br>0.00 | 31.90<br>1.91<br>0.00 | 28.05<br>1.71<br>0.00 | 30.41<br>1.83<br>0.00 | 26.43<br>1.47<br>0.00 | 25.15<br>1.22<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 24.99<br>1.51<br>0.00 | 17.80<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.14<br>0.73<br>0.00 | 17.15<br>0.93<br>0.00 | 20.90<br>1.04<br>0.00 | 22.17<br>1.18<br>0.00 | 22.42<br>1.23<br>0.00 | 23.10<br>1.29<br>0.00 | 25.17<br>1.51<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.83<br>0.00 | 31.86<br>2.42<br>0.00 | 30.99<br>2.43<br>0.00 | 28.94<br>2.38<br>0.00 | 25.84<br>2.15<br>0.00 | 24.83<br>1.83<br>0.00 | 31.29<br>2.20<br>0.00 | 34.76<br>2.29<br>0.00 | 31.90<br>1.91<br>0.00 | 28.05<br>1.71<br>0.00 | 30.41<br>1.83<br>0.00 | 26.43<br>1.47<br>0.00 | 25.15<br>1.22<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 24.99<br>1.51<br>0.00 | 17.80<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.14<br>0.73<br>0.00 | 17.15<br>0.93<br>0.00 | 20.90<br>1.04<br>0.00 | 22.17<br>1.18<br>0.00 | 22.42<br>1.23<br>0.00 | 23.10<br>1.29<br>0.00 | 25.17<br>1.51<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.83<br>0.00 | 31.86<br>2.42<br>0.00 | 30.99<br>2.43<br>0.00 | 28.94<br>2.38<br>0.00 | 25.84<br>2.15<br>0.00 | 24.83<br>1.83<br>0.00 | 31.29<br>2.20<br>0.00 | 34.76<br>2.29<br>0.00 | 31.90<br>1.91<br>0.00 | 28.05<br>1.71<br>0.00 | 30.41<br>1.83<br>0.00 | 26.43<br>1.47<br>0.00 | 25.15<br>1.22<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 24.99<br>1.51<br>0.00 | 17.80<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.14<br>0.73<br>0.00 | 17.15<br>0.93<br>0.00 | 20.90<br>1.04<br>0.00 | 22.17<br>1.18<br>0.00 | 22.42<br>1.23<br>0.00 | 23.10<br>1.29<br>0.00 | 25.17<br>1.51<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.83<br>0.00 | 31.86<br>2.42<br>0.00 | 30.99<br>2.43<br>0.00 | 28.94<br>2.38<br>0.00 | 25.84<br>2.15<br>0.00 | 24.83<br>1.83<br>0.00 | 31.29<br>2.20<br>0.00 | 34.76<br>2.29<br>0.00 | 31.90<br>1.91<br>0.00 | 28.05<br>1.71<br>0.00 | 30.41<br>1.83<br>0.00 | 26.43<br>1.47<br>0.00 | 25.15<br>1.22<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 25.01<br>1.53<br>0.00 | 17.81<br>1.06<br>0.00 | 16.60<br>1.01<br>0.00 | 12.15<br>0.74<br>0.00 | 17.15<br>0.94<br>0.00 | 20.90<br>1.05<br>0.00 | 22.18<br>1.18<br>0.00 | 22.43<br>1.24<br>0.00 | 23.11<br>1.30<br>0.00 | 25.18<br>1.52<br>0.00 | 25.95<br>1.61<br>0.00 | 27.81<br>1.84<br>0.00 | 31.88<br>2.43<br>0.00 | 31.00<br>2.44<br>0.00 | 28.96<br>2.40<br>0.00 | 25.84<br>2.16<br>0.00 | 24.84<br>1.84<br>0.00 | 31.30<br>2.20<br>0.00 | 34.77<br>2.30<br>0.00 | 31.90<br>1.91<br>0.00 | 28.07<br>1.72<br>0.00 | 30.42<br>1.84<br>0.00 | 26.44<br>1.47<br>0.00 | 25.16<br>1.23<br>0.00 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_9<br>24257         | 25.01<br>1.53<br>0.00  | 17.81<br>1.06<br>0.00  | 16.60<br>1.01<br>0.00  | 12.15<br>0.74<br>0.00  | 17.15<br>0.94<br>0.00  | 20.90<br>1.05<br>0.00  | 22.18<br>1.18<br>0.00  | 22.43<br>1.24<br>0.00  | 23.11<br>1.30<br>0.00  | 25.18<br>1.52<br>0.00  | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.88<br>2.43<br>0.00  | 31.00<br>2.44<br>0.00  | 28.96<br>2.40<br>0.00  | 25.84<br>2.16<br>0.00  | 24.84<br>1.84<br>0.00  | 31.30<br>2.20<br>0.00  | 34.77<br>2.30<br>0.00  | 31.90<br>1.91<br>0.00  | 28.07<br>1.72<br>0.00  | 30.42<br>1.84<br>0.00  | 26.44<br>1.47<br>0.00  | 25.16<br>1.23<br>0.00  |
| RAVENSWOOD___1<br>23533          | 25.08<br>1.60<br>0.00  | 17.85<br>1.10<br>0.00  | 16.64<br>1.05<br>0.00  | 12.18<br>0.77<br>0.00  | 17.19<br>0.97<br>0.00  | 20.91<br>1.06<br>0.00  | 22.22<br>1.23<br>0.00  | 22.48<br>1.28<br>0.00  | 23.16<br>1.35<br>0.00  | 25.24<br>1.58<br>0.00  | 26.02<br>1.68<br>0.00  | 27.89<br>1.91<br>0.00  | 31.94<br>2.49<br>0.00  | 31.05<br>2.48<br>0.00  | 29.02<br>2.46<br>0.00  | 25.89<br>2.21<br>0.00  | 24.87<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.80<br>2.34<br>0.00  | 31.95<br>1.96<br>0.00  | 28.11<br>1.76<br>0.00  | 30.49<br>1.92<br>0.00  | 26.49<br>1.53<br>0.00  | 25.21<br>1.28<br>0.00  |
| RAVENSWOOD___2<br>23534          | 25.06<br>1.57<br>0.00  | 17.83<br>1.08<br>0.00  | 16.62<br>1.02<br>0.00  | 12.17<br>0.76<br>0.00  | 17.16<br>0.95<br>0.00  | 20.88<br>1.03<br>0.00  | 22.20<br>1.21<br>0.00  | 22.46<br>1.26<br>0.00  | 23.14<br>1.33<br>0.00  | 25.22<br>1.55<br>0.00  | 25.99<br>1.66<br>0.00  | 27.86<br>1.89<br>0.00  | 31.91<br>2.46<br>0.00  | 31.02<br>2.45<br>0.00  | 28.99<br>2.43<br>0.00  | 25.87<br>2.18<br>0.00  | 24.84<br>1.84<br>0.00  | 31.30<br>2.20<br>0.00  | 34.76<br>2.30<br>0.00  | 31.92<br>1.92<br>0.00  | 28.08<br>1.73<br>0.00  | 30.46<br>1.88<br>0.00  | 26.46<br>1.50<br>0.00  | 25.19<br>1.26<br>0.00  |
| RAVENSWOOD___3<br>23535          | 25.00<br>1.52<br>0.00  | 17.81<br>1.06<br>0.00  | 16.60<br>1.01<br>0.00  | 12.15<br>0.74<br>0.00  | 17.15<br>0.94<br>0.00  | 20.90<br>1.05<br>0.00  | 22.17<br>1.18<br>0.00  | 22.42<br>1.24<br>0.00  | 23.10<br>1.29<br>0.00  | 25.18<br>1.52<br>0.00  | 25.95<br>1.61<br>0.00  | 27.81<br>1.84<br>0.00  | 31.87<br>2.42<br>0.00  | 30.99<br>2.43<br>0.00  | 28.95<br>2.39<br>0.00  | 25.84<br>2.15<br>0.00  | 24.83<br>1.83<br>0.00  | 31.29<br>2.20<br>0.00  | 34.76<br>2.30<br>0.00  | 31.90<br>1.91<br>0.00  | 28.06<br>1.72<br>0.00  | 30.41<br>1.84<br>0.00  | 26.43<br>1.47<br>0.00  | 25.16<br>1.22<br>0.00  |
| RAVENSWOOD___4<br>23820          | 25.08<br>1.60<br>0.00  | 17.85<br>1.10<br>0.00  | 16.64<br>1.05<br>0.00  | 12.18<br>0.77<br>0.00  | 17.19<br>0.97<br>0.00  | 20.91<br>1.06<br>0.00  | 22.22<br>1.23<br>0.00  | 22.48<br>1.28<br>0.00  | 23.16<br>1.35<br>0.00  | 25.24<br>1.58<br>0.00  | 26.02<br>1.68<br>0.00  | 27.89<br>1.91<br>0.00  | 31.94<br>2.49<br>0.00  | 31.05<br>2.48<br>0.00  | 29.02<br>2.46<br>0.00  | 25.89<br>2.21<br>0.00  | 24.87<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.80<br>2.34<br>0.00  | 31.95<br>1.96<br>0.00  | 28.11<br>1.76<br>0.00  | 30.49<br>1.92<br>0.00  | 26.49<br>1.53<br>0.00  | 25.21<br>1.28<br>0.00  |
| RCPI_TRUST___DRP<br>24196        | 25.01<br>1.53<br>0.00  | 17.81<br>1.07<br>0.00  | 16.61<br>1.01<br>0.00  | 12.15<br>0.74<br>0.00  | 17.15<br>0.93<br>0.00  | 20.90<br>1.04<br>0.00  | 22.17<br>1.18<br>0.00  | 22.42<br>1.23<br>0.00  | 23.11<br>1.30<br>0.00  | 25.19<br>1.53<br>0.00  | 25.97<br>1.64<br>0.00  | 27.84<br>1.87<br>0.00  | 31.91<br>2.46<br>0.00  | 31.03<br>2.47<br>0.00  | 28.98<br>2.42<br>0.00  | 25.88<br>2.20<br>0.00  | 24.87<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.78<br>2.32<br>0.00  | 31.91<br>1.91<br>0.00  | 28.05<br>1.71<br>0.00  | 30.39<br>1.82<br>0.00  | 26.41<br>1.44<br>0.00  | 25.13<br>1.20<br>0.00  |
| RED___ROCHESTER<br>323720        | 22.96<br>-0.52<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.25<br>-0.35<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 20.89<br>-0.30<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.75<br>0.09<br>0.00  | 24.41<br>0.08<br>0.00  | 26.22<br>0.25<br>0.00  | 29.49<br>0.04<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.44<br>-0.24<br>0.00 | 22.77<br>-0.23<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.06<br>0.00 | 26.42<br>0.07<br>0.00  | 28.61<br>0.04<br>0.00  | 24.74<br>-0.23<br>0.00 | 23.70<br>-0.23<br>0.00 |
| REGAN___SOLAR<br>323812          | 25.46<br>1.98<br>0.00  | 18.10<br>1.35<br>0.00  | 16.86<br>1.26<br>0.00  | 12.34<br>0.92<br>0.00  | 17.58<br>1.37<br>0.00  | 21.65<br>1.80<br>0.00  | 22.90<br>1.91<br>0.00  | 22.35<br>1.16<br>0.00  | 22.65<br>0.84<br>0.00  | 24.95<br>1.29<br>0.00  | 25.23<br>0.89<br>0.00  | 26.83<br>0.85<br>0.00  | 30.28<br>0.83<br>0.00  | 28.83<br>0.27<br>0.00  | 27.23<br>0.67<br>0.00  | 24.76<br>1.08<br>0.00  | 23.81<br>0.81<br>0.00  | 29.94<br>0.84<br>0.00  | 34.62<br>2.16<br>0.00  | 33.46<br>3.46<br>0.00  | 29.37<br>3.02<br>0.00  | 31.83<br>3.25<br>0.00  | 27.55<br>2.59<br>0.00  | 26.23<br>2.30<br>0.00  |
| RENSSELAER___COGEN<br>23796      | 24.18<br>0.70<br>0.00  | 17.29<br>0.54<br>0.00  | 16.12<br>0.53<br>0.00  | 11.80<br>0.38<br>0.00  | 16.73<br>0.51<br>0.00  | 20.42<br>0.56<br>0.00  | 21.55<br>0.56<br>0.00  | 21.62<br>0.43<br>0.00  | 22.07<br>0.26<br>0.00  | 23.84<br>0.17<br>0.00  | 24.45<br>0.11<br>0.00  | 26.16<br>0.19<br>0.00  | 29.90<br>0.45<br>0.00  | 29.01<br>0.45<br>0.00  | 27.08<br>0.52<br>0.00  | 24.17<br>0.49<br>0.00  | 23.42<br>0.42<br>0.00  | 29.44<br>0.34<br>0.00  | 32.79<br>0.33<br>0.00  | 30.32<br>0.33<br>0.00  | 26.70<br>0.35<br>0.00  | 28.96<br>0.38<br>0.00  | 25.21<br>0.24<br>0.00  | 24.11<br>0.17<br>0.00  |
| REPUBLIC_115KV_BARTNBRK<br>55605 | 26.30<br>2.82<br>0.00  | 18.52<br>1.78<br>0.00  | 17.09<br>1.49<br>0.00  | 12.52<br>1.11<br>0.00  | 17.83<br>1.62<br>0.00  | 21.97<br>2.12<br>0.00  | 23.30<br>2.31<br>0.00  | 23.45<br>2.26<br>0.00  | 23.78<br>1.96<br>0.00  | 25.74<br>2.08<br>0.00  | 26.31<br>1.97<br>0.00  | 27.73<br>1.76<br>0.00  | 31.98<br>2.53<br>0.00  | 31.14<br>2.58<br>0.00  | 29.02<br>2.45<br>0.00  | 26.08<br>2.39<br>0.00  | 25.13<br>2.13<br>0.00  | 32.30<br>3.20<br>0.00  | 36.03<br>3.56<br>0.00  | 33.31<br>3.31<br>0.00  | 29.49<br>3.14<br>0.00  | 32.06<br>3.49<br>0.00  | 27.70<br>2.73<br>0.00  | 26.66<br>2.73<br>0.00  |
| REVERE_CPPR_DRP<br>24186         | 23.93<br>0.45<br>0.00  | 17.03<br>0.28<br>0.00  | 15.84<br>0.24<br>0.00  | 11.59<br>0.18<br>0.00  | 16.52<br>0.31<br>0.00  | 20.31<br>0.46<br>0.00  | 21.57<br>0.57<br>0.00  | 21.85<br>0.66<br>0.00  | 22.53<br>0.72<br>0.00  | 24.48<br>0.81<br>0.00  | 25.09<br>0.76<br>0.00  | 26.70<br>0.73<br>0.00  | 30.34<br>0.89<br>0.00  | 29.28<br>0.72<br>0.00  | 27.18<br>0.62<br>0.00  | 24.15<br>0.46<br>0.00  | 23.47<br>0.46<br>0.00  | 29.87<br>0.77<br>0.00  | 33.47<br>1.00<br>0.00  | 31.10<br>1.11<br>0.00  | 27.42<br>1.08<br>0.00  | 29.67<br>1.10<br>0.00  | 25.77<br>0.81<br>0.00  | 24.61<br>0.68<br>0.00  |
| REYNOLDS_115KV_TB3<br>80639      | 24.33<br>0.85<br>0.00  | 17.39<br>0.64<br>0.00  | 16.21<br>0.61<br>0.00  | 11.85<br>0.44<br>0.00  | 16.82<br>0.60<br>0.00  | 20.53<br>0.68<br>0.00  | 21.66<br>0.67<br>0.00  | 21.74<br>0.55<br>0.00  | 22.22<br>0.41<br>0.00  | 23.98<br>0.32<br>0.00  | 24.60<br>0.26<br>0.00  | 26.30<br>0.33<br>0.00  | 30.09<br>0.64<br>0.00  | 29.22<br>0.65<br>0.00  | 27.28<br>0.72<br>0.00  | 24.30<br>0.62<br>0.00  | 23.54<br>0.54<br>0.00  | 29.62<br>0.52<br>0.00  | 32.98<br>0.51<br>0.00  | 30.51<br>0.51<br>0.00  | 26.89<br>0.54<br>0.00  | 29.16<br>0.59<br>0.00  | 25.37<br>0.41<br>0.00  | 24.30<br>0.36<br>0.00  |
| RIVERBAY____<br>323610           | 25.12<br>1.64<br>0.00  | 17.87<br>1.12<br>0.00  | 16.64<br>1.05<br>0.00  | 12.19<br>0.78<br>0.00  | 17.19<br>0.98<br>0.00  | 20.89<br>1.04<br>0.00  | 22.24<br>1.25<br>0.00  | 22.50<br>1.31<br>0.00  | 23.13<br>1.32<br>0.00  | 25.16<br>1.50<br>0.00  | 25.92<br>1.58<br>0.00  | 27.77<br>1.80<br>0.00  | 31.82<br>2.37<br>0.00  | 30.92<br>2.36<br>0.00  | 28.94<br>2.38<br>0.00  | 25.83<br>2.15<br>0.00  | 24.76<br>1.76<br>0.00  | 31.20<br>2.10<br>0.00  | 34.66<br>2.19<br>0.00  | 31.86<br>1.86<br>0.00  | 28.04<br>1.69<br>0.00  | 30.43<br>1.85<br>0.00  | 26.45<br>1.49<br>0.00  | 25.20<br>1.26<br>0.00  |
| RIVERSDE_115KV_TB3<br>55908      | 24.28<br>0.79<br>0.00  | 17.35<br>0.60<br>0.00  | 16.18<br>0.58<br>0.00  | 11.83<br>0.42<br>0.00  | 16.78<br>0.57<br>0.00  | 20.49<br>0.63<br>0.00  | 21.61<br>0.62<br>0.00  | 21.68<br>0.49<br>0.00  | 22.13<br>0.32<br>0.00  | 23.92<br>0.26<br>0.00  | 24.54<br>0.21<br>0.00  | 26.24<br>0.27<br>0.00  | 30.00<br>0.56<br>0.00  | 29.11<br>0.55<br>0.00  | 27.18<br>0.62<br>0.00  | 24.24<br>0.56<br>0.00  | 23.49<br>0.49<br>0.00  | 29.54<br>0.44<br>0.00  | 32.89<br>0.42<br>0.00  | 30.42<br>0.43<br>0.00  | 26.79<br>0.44<br>0.00  | 29.05<br>0.48<br>0.00  | 25.28<br>0.32<br>0.00  | 24.18<br>0.25<br>0.00  |
| ROARING___BROOK_WT_PWR<br>323790 | 23.00<br>-0.48<br>0.00 | 16.39<br>-0.36<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.85<br>-0.37<br>0.00 | 19.47<br>-0.38<br>0.00 | 20.64<br>-0.36<br>0.00 | 20.95<br>-0.24<br>0.00 | 21.66<br>-0.15<br>0.00 | 23.50<br>-0.16<br>0.00 | 24.19<br>-0.15<br>0.00 | 25.70<br>-0.27<br>0.00 | 28.98<br>-0.47<br>0.00 | 28.12<br>-0.44<br>0.00 | 26.04<br>-0.52<br>0.00 | 23.11<br>-0.57<br>0.00 | 22.53<br>-0.47<br>0.00 | 28.64<br>-0.46<br>0.00 | 32.14<br>-0.33<br>0.00 | 29.80<br>-0.19<br>0.00 | 26.03<br>-0.31<br>0.00 | 28.26<br>-0.31<br>0.00 | 24.81<br>-0.15<br>0.00 | 23.90<br>-0.03<br>0.00 |

|                                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ROCHESRG_115KV_T4<br>355643            | 22.74<br>-0.74<br>0.00 | 16.21<br>-0.54<br>0.00 | 15.12<br>-0.48<br>0.00 | 11.03<br>-0.38<br>0.00 | 15.82<br>-0.39<br>0.00 | 19.44<br>-0.41<br>0.00 | 20.53<br>-0.47<br>0.00 | 20.69<br>-0.50<br>0.00 | 21.47<br>-0.35<br>0.00 | 23.48<br>-0.18<br>0.00 | 24.15<br>-0.19<br>0.00 | 25.94<br>-0.03<br>0.00 | 29.16<br>-0.28<br>0.00 | 27.96<br>-0.61<br>0.00 | 25.82<br>-0.74<br>0.00 | 23.15<br>-0.53<br>0.00 | 22.48<br>-0.53<br>0.00 | 28.48<br>-0.61<br>0.00 | 31.91<br>-0.56<br>0.00 | 29.52<br>-0.48<br>0.00 | 26.05<br>-0.29<br>0.00 | 28.24<br>-0.34<br>0.00 | 24.43<br>-0.54<br>0.00 | 23.44<br>-0.50<br>0.00 |
| ROCHESTER_9_IC<br>23652                | 22.85<br>-0.62<br>0.00 | 16.29<br>-0.46<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.08<br>-0.33<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.54<br>-0.31<br>0.00 | 20.64<br>-0.36<br>0.00 | 20.81<br>-0.38<br>0.00 | 21.59<br>-0.23<br>0.00 | 23.62<br>-0.04<br>0.00 | 24.29<br>-0.04<br>0.00 | 26.09<br>0.12<br>0.00  | 29.34<br>-0.11<br>0.00 | 28.13<br>-0.43<br>0.00 | 25.99<br>-0.58<br>0.00 | 23.31<br>-0.37<br>0.00 | 22.63<br>-0.37<br>0.00 | 28.69<br>-0.41<br>0.00 | 32.14<br>-0.33<br>0.00 | 29.74<br>-0.25<br>0.00 | 26.25<br>-0.10<br>0.00 | 28.44<br>-0.13<br>0.00 | 24.59<br>-0.38<br>0.00 | 23.58<br>-0.35<br>0.00 |
| ROCKVIEW_13_KV_LD<br>356306            | 24.99<br>1.51<br>0.00  | 17.79<br>1.04<br>0.00  | 16.59<br>0.99<br>0.00  | 12.14<br>0.73<br>0.00  | 17.15<br>0.93<br>0.00  | 20.91<br>1.05<br>0.00  | 22.16<br>1.17<br>0.00  | 22.40<br>1.22<br>0.00  | 23.08<br>1.27<br>0.00  | 25.14<br>1.47<br>0.00  | 25.91<br>1.58<br>0.00  | 27.78<br>1.81<br>0.00  | 31.82<br>2.37<br>0.00  | 30.96<br>2.39<br>0.00  | 28.91<br>2.34<br>0.00  | 25.79<br>2.11<br>0.00  | 24.80<br>1.79<br>0.00  | 31.24<br>2.14<br>0.00  | 34.73<br>2.26<br>0.00  | 31.88<br>1.89<br>0.00  | 28.05<br>1.70<br>0.00  | 30.39<br>1.82<br>0.00  | 26.41<br>1.45<br>0.00  | 25.14<br>1.21<br>0.00  |
| ROME____115KV_TB2<br>80656             | 23.93<br>0.45<br>0.00  | 17.03<br>0.28<br>0.00  | 15.84<br>0.24<br>0.00  | 11.59<br>0.18<br>0.00  | 16.52<br>0.31<br>0.00  | 20.31<br>0.46<br>0.00  | 21.57<br>0.57<br>0.00  | 21.85<br>0.66<br>0.00  | 22.53<br>0.72<br>0.00  | 24.48<br>0.81<br>0.00  | 25.09<br>0.76<br>0.00  | 26.70<br>0.73<br>0.00  | 30.34<br>0.89<br>0.00  | 29.28<br>0.72<br>0.00  | 27.18<br>0.62<br>0.00  | 24.15<br>0.46<br>0.00  | 23.47<br>0.46<br>0.00  | 29.87<br>0.77<br>0.00  | 33.47<br>1.00<br>0.00  | 31.10<br>1.11<br>0.00  | 27.42<br>1.08<br>0.00  | 29.67<br>1.10<br>0.00  | 25.77<br>0.81<br>0.00  | 24.61<br>0.68<br>0.00  |
| ROSETON___1<br>23587                   | 24.62<br>1.14<br>0.00  | 17.54<br>0.79<br>0.00  | 16.35<br>0.76<br>0.00  | 11.97<br>0.56<br>0.00  | 16.92<br>0.71<br>0.00  | 20.65<br>0.79<br>0.00  | 21.88<br>0.89<br>0.00  | 22.08<br>0.89<br>0.00  | 22.71<br>0.90<br>0.00  | 24.68<br>1.02<br>0.00  | 25.41<br>1.07<br>0.00  | 27.21<br>1.24<br>0.00  | 31.17<br>1.73<br>0.00  | 30.32<br>1.76<br>0.00  | 28.30<br>1.74<br>0.00  | 25.25<br>1.56<br>0.00  | 24.33<br>1.33<br>0.00  | 30.65<br>1.55<br>0.00  | 34.10<br>1.63<br>0.00  | 31.35<br>1.36<br>0.00  | 27.58<br>1.23<br>0.00  | 29.90<br>1.32<br>0.00  | 26.00<br>1.03<br>0.00  | 24.80<br>0.87<br>0.00  |
| ROSETON___2<br>23588                   | 24.62<br>1.14<br>0.00  | 17.54<br>0.79<br>0.00  | 16.35<br>0.76<br>0.00  | 11.97<br>0.56<br>0.00  | 16.92<br>0.71<br>0.00  | 20.65<br>0.79<br>0.00  | 21.88<br>0.89<br>0.00  | 22.08<br>0.89<br>0.00  | 22.71<br>0.90<br>0.00  | 24.68<br>1.02<br>0.00  | 25.41<br>1.07<br>0.00  | 27.21<br>1.24<br>0.00  | 31.17<br>1.73<br>0.00  | 30.32<br>1.76<br>0.00  | 28.30<br>1.74<br>0.00  | 25.25<br>1.56<br>0.00  | 24.33<br>1.33<br>0.00  | 30.65<br>1.55<br>0.00  | 34.10<br>1.63<br>0.00  | 31.35<br>1.36<br>0.00  | 27.58<br>1.23<br>0.00  | 29.90<br>1.32<br>0.00  | 26.00<br>1.03<br>0.00  | 24.80<br>0.87<br>0.00  |
| ROTRDAM_115KV_TB3<br>80664             | 24.22<br>0.74<br>0.00  | 17.27<br>0.52<br>0.00  | 16.09<br>0.49<br>0.00  | 11.77<br>0.35<br>0.00  | 16.70<br>0.49<br>0.00  | 20.43<br>0.58<br>0.00  | 21.59<br>0.60<br>0.00  | 21.73<br>0.54<br>0.00  | 22.28<br>0.47<br>0.00  | 24.15<br>0.48<br>0.00  | 24.76<br>0.42<br>0.00  | 26.48<br>0.51<br>0.00  | 30.20<br>0.76<br>0.00  | 29.28<br>0.71<br>0.00  | 27.30<br>0.73<br>0.00  | 24.38<br>0.69<br>0.00  | 23.59<br>0.59<br>0.00  | 29.79<br>0.69<br>0.00  | 33.25<br>0.78<br>0.00  | 30.78<br>0.78<br>0.00  | 27.10<br>0.75<br>0.00  | 29.38<br>0.81<br>0.00  | 25.57<br>0.60<br>0.00  | 24.47<br>0.54<br>0.00  |
| RUSSELL___1<br>23602                   | 22.96<br>-0.53<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.25<br>-0.35<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 20.90<br>-0.30<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.74<br>0.08<br>0.00  | 24.41<br>0.08<br>0.00  | 26.22<br>0.25<br>0.00  | 29.49<br>0.04<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.44<br>-0.24<br>0.00 | 22.76<br>-0.24<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.05<br>0.00 | 26.42<br>0.07<br>0.00  | 28.61<br>0.04<br>0.00  | 24.73<br>-0.23<br>0.00 | 23.71<br>-0.22<br>0.00 |
| RUSSELL___2<br>23532                   | 22.96<br>-0.53<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.25<br>-0.35<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 20.90<br>-0.30<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.74<br>0.08<br>0.00  | 24.41<br>0.08<br>0.00  | 26.22<br>0.25<br>0.00  | 29.49<br>0.04<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.44<br>-0.24<br>0.00 | 22.76<br>-0.24<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.05<br>0.00 | 26.42<br>0.07<br>0.00  | 28.61<br>0.04<br>0.00  | 24.73<br>-0.23<br>0.00 | 23.71<br>-0.22<br>0.00 |
| RUSSELL___3<br>23549                   | 22.96<br>-0.53<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.25<br>-0.35<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 20.90<br>-0.30<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.74<br>0.08<br>0.00  | 24.41<br>0.08<br>0.00  | 26.22<br>0.25<br>0.00  | 29.49<br>0.04<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.44<br>-0.24<br>0.00 | 22.76<br>-0.24<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.05<br>0.00 | 26.42<br>0.07<br>0.00  | 28.61<br>0.04<br>0.00  | 24.73<br>-0.23<br>0.00 | 23.71<br>-0.22<br>0.00 |
| RUSSELL___4<br>23556                   | 22.96<br>-0.53<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.25<br>-0.35<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 20.90<br>-0.30<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.74<br>0.08<br>0.00  | 24.41<br>0.08<br>0.00  | 26.22<br>0.25<br>0.00  | 29.49<br>0.04<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.44<br>-0.24<br>0.00 | 22.76<br>-0.24<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.05<br>0.00 | 26.42<br>0.07<br>0.00  | 28.61<br>0.04<br>0.00  | 24.73<br>-0.23<br>0.00 | 23.71<br>-0.22<br>0.00 |
| RUSSELL___STATION<br>23914             | 22.96<br>-0.53<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.25<br>-0.35<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 20.90<br>-0.30<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.74<br>0.08<br>0.00  | 24.41<br>0.08<br>0.00  | 26.22<br>0.25<br>0.00  | 29.49<br>0.04<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.44<br>-0.24<br>0.00 | 22.76<br>-0.24<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.05<br>0.00 | 26.42<br>0.07<br>0.00  | 28.61<br>0.04<br>0.00  | 24.73<br>-0.23<br>0.00 | 23.71<br>-0.22<br>0.00 |
| S SALMON___HYD<br>24043                | 22.75<br>-0.72<br>0.00 | 16.19<br>-0.56<br>0.00 | 15.05<br>-0.54<br>0.00 | 11.01<br>-0.40<br>0.00 | 15.73<br>-0.48<br>0.00 | 19.32<br>-0.53<br>0.00 | 20.49<br>-0.50<br>0.00 | 20.79<br>-0.40<br>0.00 | 21.45<br>-0.36<br>0.00 | 23.25<br>-0.41<br>0.00 | 23.82<br>-0.52<br>0.00 | 25.35<br>-0.62<br>0.00 | 28.75<br>-0.69<br>0.00 | 27.67<br>-0.89<br>0.00 | 25.65<br>-0.92<br>0.00 | 22.87<br>-0.81<br>0.00 | 22.27<br>-0.74<br>0.00 | 28.27<br>-0.83<br>0.00 | 31.76<br>-0.71<br>0.00 | 29.52<br>-0.47<br>0.00 | 26.03<br>-0.32<br>0.00 | 28.18<br>-0.39<br>0.00 | 24.47<br>-0.50<br>0.00 | 23.41<br>-0.52<br>0.00 |
| S.PERRY__115KV_TB1<br>80734            | 23.40<br>-0.08<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.52<br>-0.08<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.24<br>0.02<br>0.00  | 20.02<br>0.17<br>0.00  | 21.14<br>0.15<br>0.00  | 21.24<br>0.05<br>0.00  | 21.85<br>0.04<br>0.00  | 23.90<br>0.24<br>0.00  | 24.69<br>0.35<br>0.00  | 26.65<br>0.67<br>0.00  | 29.94<br>0.50<br>0.00  | 28.59<br>0.03<br>0.00  | 26.32<br>-0.24<br>0.00 | 23.59<br>-0.09<br>0.00 | 22.91<br>-0.10<br>0.00 | 29.18<br>0.08<br>0.00  | 32.84<br>0.37<br>0.00  | 30.66<br>0.67<br>0.00  | 27.18<br>0.84<br>0.00  | 29.40<br>0.83<br>0.00  | 25.40<br>0.43<br>0.00  | 24.31<br>0.38<br>0.00  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 22.29<br>-1.19<br>0.00 | 15.89<br>-0.86<br>0.00 | 14.83<br>-0.76<br>0.00 | 10.81<br>-0.61<br>0.00 | 15.59<br>-0.63<br>0.00 | 19.18<br>-0.68<br>0.00 | 20.17<br>-0.83<br>0.00 | 20.26<br>-0.93<br>0.00 | 21.16<br>-0.65<br>0.00 | 23.29<br>-0.37<br>0.00 | 23.99<br>-0.35<br>0.00 | 25.93<br>-0.04<br>0.00 | 28.98<br>-0.47<br>0.00 | 27.55<br>-1.01<br>0.00 | 25.33<br>-1.23<br>0.00 | 22.77<br>-0.91<br>0.00 | 22.08<br>-0.92<br>0.00 | 27.93<br>-1.17<br>0.00 | 31.30<br>-1.17<br>0.00 | 28.97<br>-1.02<br>0.00 | 25.66<br>-0.69<br>0.00 | 27.82<br>-0.75<br>0.00 | 24.04<br>-0.92<br>0.00 | 23.15<br>-0.78<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SAWYER___23_KV_LOAD<br>55526   | 22.29<br>-1.19<br>0.00 | 15.89<br>-0.86<br>0.00 | 14.83<br>-0.76<br>0.00 | 10.81<br>-0.61<br>0.00 | 15.59<br>-0.63<br>0.00 | 19.18<br>-0.68<br>0.00 | 20.17<br>-0.83<br>0.00 | 20.26<br>-0.93<br>0.00 | 21.16<br>-0.65<br>0.00 | 23.29<br>-0.37<br>0.00 | 23.99<br>-0.35<br>0.00 | 25.93<br>-0.04<br>0.00 | 28.98<br>-0.47<br>0.00 | 27.55<br>-1.01<br>0.00 | 25.33<br>-1.23<br>0.00 | 22.77<br>-0.91<br>0.00 | 22.08<br>-0.92<br>0.00 | 27.93<br>-1.17<br>0.00 | 31.30<br>-1.17<br>0.00 | 28.97<br>-1.02<br>0.00 | 25.66<br>-0.69<br>0.00 | 27.82<br>-0.75<br>0.00 | 24.04<br>-0.92<br>0.00 | 23.15<br>-0.78<br>0.00 |
| SELKIRK___I<br>23801           | 24.30<br>0.82<br>0.00  | 17.37<br>0.62<br>0.00  | 16.21<br>0.61<br>0.00  | 11.86<br>0.44<br>0.00  | 16.83<br>0.62<br>0.00  | 20.57<br>0.71<br>0.00  | 21.70<br>0.71<br>0.00  | 21.73<br>0.55<br>0.00  | 22.15<br>0.34<br>0.00  | 23.93<br>0.26<br>0.00  | 24.63<br>0.29<br>0.00  | 26.36<br>0.39<br>0.00  | 30.04<br>0.59<br>0.00  | 29.05<br>0.48<br>0.00  | 27.11<br>0.55<br>0.00  | 24.29<br>0.61<br>0.00  | 23.53<br>0.53<br>0.00  | 29.59<br>0.49<br>0.00  | 32.99<br>0.52<br>0.00  | 30.56<br>0.57<br>0.00  | 26.91<br>0.57<br>0.00  | 29.20<br>0.62<br>0.00  | 25.42<br>0.45<br>0.00  | 24.33<br>0.39<br>0.00  |
| SELKIRK___II<br>23799          | 24.17<br>0.68<br>0.00  | 17.27<br>0.52<br>0.00  | 16.11<br>0.51<br>0.00  | 11.78<br>0.37<br>0.00  | 16.72<br>0.50<br>0.00  | 20.41<br>0.56<br>0.00  | 21.55<br>0.56<br>0.00  | 21.65<br>0.46<br>0.00  | 22.14<br>0.33<br>0.00  | 23.94<br>0.28<br>0.00  | 24.58<br>0.25<br>0.00  | 26.30<br>0.33<br>0.00  | 30.03<br>0.59<br>0.00  | 29.13<br>0.57<br>0.00  | 27.18<br>0.62<br>0.00  | 24.26<br>0.58<br>0.00  | 23.49<br>0.49<br>0.00  | 29.57<br>0.47<br>0.00  | 32.94<br>0.47<br>0.00  | 30.45<br>0.46<br>0.00  | 26.81<br>0.46<br>0.00  | 29.08<br>0.51<br>0.00  | 25.31<br>0.35<br>0.00  | 24.21<br>0.28<br>0.00  |
| SENECA OSWGO___HYD<br>24041    | 22.99<br>-0.49<br>0.00 | 16.39<br>-0.36<br>0.00 | 15.27<br>-0.32<br>0.00 | 11.18<br>-0.23<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.50<br>-0.35<br>0.00 | 20.66<br>-0.33<br>0.00 | 20.84<br>-0.35<br>0.00 | 21.48<br>-0.33<br>0.00 | 23.37<br>-0.29<br>0.00 | 23.92<br>-0.42<br>0.00 | 25.57<br>-0.40<br>0.00 | 28.90<br>-0.54<br>0.00 | 28.01<br>-0.55<br>0.00 | 25.96<br>-0.61<br>0.00 | 23.22<br>-0.47<br>0.00 | 22.54<br>-0.46<br>0.00 | 28.53<br>-0.57<br>0.00 | 31.88<br>-0.59<br>0.00 | 29.55<br>-0.45<br>0.00 | 26.01<br>-0.33<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.48<br>-0.48<br>0.00 | 23.43<br>-0.50<br>0.00 |
| SENECA___115KV_TB3<br>355854   | 22.53<br>-0.95<br>0.00 | 16.04<br>-0.71<br>0.00 | 14.98<br>-0.62<br>0.00 | 10.92<br>-0.49<br>0.00 | 15.75<br>-0.46<br>0.00 | 19.38<br>-0.47<br>0.00 | 20.39<br>-0.61<br>0.00 | 20.46<br>-0.73<br>0.00 | 21.37<br>-0.44<br>0.00 | 23.57<br>-0.10<br>0.00 | 24.29<br>-0.05<br>0.00 | 26.28<br>0.31<br>0.00  | 29.39<br>-0.06<br>0.00 | 27.95<br>-0.61<br>0.00 | 25.70<br>-0.87<br>0.00 | 23.11<br>-0.57<br>0.00 | 22.40<br>-0.60<br>0.00 | 28.35<br>-0.75<br>0.00 | 31.78<br>-0.68<br>0.00 | 29.41<br>-0.58<br>0.00 | 26.03<br>-0.32<br>0.00 | 28.22<br>-0.35<br>0.00 | 24.37<br>-0.59<br>0.00 | 23.45<br>-0.48<br>0.00 |
| SENECA___ENERGY<br>23797       | 23.03<br>-0.44<br>0.00 | 16.42<br>-0.33<br>0.00 | 15.30<br>-0.30<br>0.00 | 11.18<br>-0.23<br>0.00 | 15.97<br>-0.25<br>0.00 | 19.64<br>-0.21<br>0.00 | 20.77<br>-0.22<br>0.00 | 20.95<br>-0.24<br>0.00 | 21.65<br>-0.15<br>0.00 | 23.61<br>-0.06<br>0.00 | 24.25<br>-0.08<br>0.00 | 26.02<br>0.05<br>0.00  | 29.42<br>-0.02<br>0.00 | 28.28<br>-0.29<br>0.00 | 26.18<br>-0.38<br>0.00 | 23.42<br>-0.26<br>0.00 | 22.78<br>-0.22<br>0.00 | 28.83<br>-0.27<br>0.00 | 32.34<br>-0.13<br>0.00 | 29.95<br>-0.05<br>0.00 | 26.39<br>0.04<br>0.00  | 28.57<br>0.00<br>0.00  | 24.76<br>-0.21<br>0.00 | 23.64<br>-0.29<br>0.00 |
| SHOEMAKER___GT<br>23640        | 24.45<br>0.97<br>0.00  | 17.41<br>0.66<br>0.00  | 16.23<br>0.63<br>0.00  | 11.88<br>0.47<br>0.00  | 16.81<br>0.59<br>0.00  | 20.54<br>0.68<br>0.00  | 21.76<br>0.77<br>0.00  | 21.97<br>0.78<br>0.00  | 22.58<br>0.76<br>0.00  | 24.52<br>0.85<br>0.00  | 25.23<br>0.89<br>0.00  | 27.02<br>1.06<br>0.00  | 30.98<br>1.54<br>0.00  | 30.10<br>1.54<br>0.00  | 28.10<br>1.53<br>0.00  | 25.01<br>1.33<br>0.00  | 24.16<br>1.16<br>0.00  | 30.48<br>1.38<br>0.00  | 33.94<br>1.47<br>0.00  | 31.25<br>1.26<br>0.00  | 27.49<br>1.15<br>0.00  | 29.78<br>1.21<br>0.00  | 25.90<br>0.94<br>0.00  | 24.70<br>0.77<br>0.00  |
| SHOEMAKR_138KV_BK 111<br>55601 | 24.45<br>0.97<br>0.00  | 17.41<br>0.66<br>0.00  | 16.23<br>0.63<br>0.00  | 11.88<br>0.47<br>0.00  | 16.81<br>0.59<br>0.00  | 20.53<br>0.68<br>0.00  | 21.75<br>0.76<br>0.00  | 21.97<br>0.78<br>0.00  | 22.58<br>0.77<br>0.00  | 24.54<br>0.88<br>0.00  | 25.25<br>0.92<br>0.00  | 27.05<br>1.08<br>0.00  | 31.00<br>1.55<br>0.00  | 30.12<br>1.56<br>0.00  | 28.11<br>1.55<br>0.00  | 25.04<br>1.36<br>0.00  | 24.18<br>1.18<br>0.00  | 30.49<br>1.39<br>0.00  | 33.94<br>1.47<br>0.00  | 31.25<br>1.26<br>0.00  | 27.49<br>1.14<br>0.00  | 29.77<br>1.20<br>0.00  | 25.90<br>0.94<br>0.00  | 24.70<br>0.76<br>0.00  |
| SHOREHAM_IC_1<br>23715         | 24.86<br>1.38<br>0.00  | 17.60<br>0.85<br>0.00  | 16.48<br>0.88<br>0.00  | 12.16<br>0.75<br>0.00  | 17.09<br>0.87<br>0.00  | 20.73<br>0.88<br>0.00  | 21.90<br>0.90<br>0.00  | 22.27<br>1.08<br>0.00  | 22.84<br>1.03<br>0.00  | 24.88<br>1.22<br>0.00  | 26.50<br>1.59<br>-0.57 | 29.48<br>1.83<br>-1.69 | 31.53<br>2.09<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.39<br>0.00  | 25.76<br>2.08<br>0.00  | 24.56<br>1.56<br>0.00  | 29.02<br>1.48<br>1.56  | 33.94<br>1.47<br>0.00  | 31.12<br>1.13<br>0.00  | 27.51<br>1.17<br>0.00  | 29.88<br>1.31<br>0.00  | 26.13<br>1.17<br>0.00  | 24.87<br>0.94<br>0.00  |
| SHOREHAM_IC_2<br>23716         | 24.86<br>1.38<br>0.00  | 17.60<br>0.85<br>0.00  | 16.48<br>0.88<br>0.00  | 12.16<br>0.75<br>0.00  | 17.09<br>0.87<br>0.00  | 20.73<br>0.88<br>0.00  | 21.90<br>0.90<br>0.00  | 22.27<br>1.08<br>0.00  | 22.84<br>1.03<br>0.00  | 24.88<br>1.22<br>0.00  | 26.50<br>1.59<br>-0.57 | 29.48<br>1.83<br>-1.69 | 31.53<br>2.09<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.39<br>0.00  | 25.76<br>2.08<br>0.00  | 24.56<br>1.56<br>0.00  | 29.02<br>1.48<br>1.56  | 33.94<br>1.47<br>0.00  | 31.12<br>1.13<br>0.00  | 27.51<br>1.17<br>0.00  | 29.88<br>1.31<br>0.00  | 26.13<br>1.17<br>0.00  | 24.87<br>0.94<br>0.00  |
| SISSONVILLE____<br>23735       | 22.75<br>-0.73<br>0.00 | 16.18<br>-0.57<br>0.00 | 14.98<br>-0.62<br>0.00 | 10.97<br>-0.44<br>0.00 | 15.63<br>-0.59<br>0.00 | 19.20<br>-0.65<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.69<br>-0.51<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.17<br>-0.49<br>0.00 | 23.91<br>-0.42<br>0.00 | 25.33<br>-0.64<br>0.00 | 28.35<br>-1.10<br>0.00 | 27.53<br>-1.04<br>0.00 | 25.49<br>-1.07<br>0.00 | 22.63<br>-1.05<br>0.00 | 22.15<br>-0.85<br>0.00 | 28.28<br>-0.81<br>0.00 | 31.73<br>-0.74<br>0.00 | 29.44<br>-0.55<br>0.00 | 25.71<br>-0.64<br>0.00 | 27.92<br>-0.65<br>0.00 | 24.50<br>-0.46<br>0.00 | 23.59<br>-0.34<br>0.00 |
| SITHE_IND_GS1<br>24169         | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.49<br>0.00 | 15.15<br>-0.45<br>0.00 | 11.08<br>-0.34<br>0.00 | 15.77<br>-0.45<br>0.00 | 19.33<br>-0.53<br>0.00 | 20.43<br>-0.57<br>0.00 | 20.63<br>-0.56<br>0.00 | 21.25<br>-0.56<br>0.00 | 23.07<br>-0.59<br>0.00 | 23.65<br>-0.68<br>0.00 | 25.21<br>-0.76<br>0.00 | 28.56<br>-0.88<br>0.00 | 27.63<br>-0.94<br>0.00 | 25.66<br>-0.90<br>0.00 | 22.91<br>-0.77<br>0.00 | 22.26<br>-0.75<br>0.00 | 28.16<br>-0.94<br>0.00 | 31.46<br>-1.01<br>0.00 | 29.09<br>-0.90<br>0.00 | 25.59<br>-0.76<br>0.00 | 27.74<br>-0.84<br>0.00 | 24.15<br>-0.81<br>0.00 | 23.15<br>-0.78<br>0.00 |
| SITHE_IND_GS2<br>24170         | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.49<br>0.00 | 15.15<br>-0.45<br>0.00 | 11.08<br>-0.34<br>0.00 | 15.77<br>-0.45<br>0.00 | 19.33<br>-0.53<br>0.00 | 20.43<br>-0.57<br>0.00 | 20.63<br>-0.56<br>0.00 | 21.25<br>-0.56<br>0.00 | 23.07<br>-0.59<br>0.00 | 23.65<br>-0.68<br>0.00 | 25.21<br>-0.76<br>0.00 | 28.56<br>-0.88<br>0.00 | 27.63<br>-0.94<br>0.00 | 25.66<br>-0.90<br>0.00 | 22.91<br>-0.77<br>0.00 | 22.26<br>-0.75<br>0.00 | 28.16<br>-0.94<br>0.00 | 31.46<br>-1.01<br>0.00 | 29.09<br>-0.90<br>0.00 | 25.59<br>-0.76<br>0.00 | 27.74<br>-0.84<br>0.00 | 24.15<br>-0.81<br>0.00 | 23.15<br>-0.78<br>0.00 |
| SITHE_IND_GS3<br>24171         | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.49<br>0.00 | 15.15<br>-0.45<br>0.00 | 11.08<br>-0.34<br>0.00 | 15.77<br>-0.45<br>0.00 | 19.33<br>-0.53<br>0.00 | 20.43<br>-0.57<br>0.00 | 20.63<br>-0.56<br>0.00 | 21.25<br>-0.56<br>0.00 | 23.07<br>-0.59<br>0.00 | 23.65<br>-0.68<br>0.00 | 25.21<br>-0.76<br>0.00 | 28.56<br>-0.88<br>0.00 | 27.63<br>-0.94<br>0.00 | 25.66<br>-0.90<br>0.00 | 22.91<br>-0.77<br>0.00 | 22.26<br>-0.75<br>0.00 | 28.16<br>-0.94<br>0.00 | 31.46<br>-1.01<br>0.00 | 29.09<br>-0.90<br>0.00 | 25.59<br>-0.76<br>0.00 | 27.74<br>-0.84<br>0.00 | 24.15<br>-0.81<br>0.00 | 23.15<br>-0.78<br>0.00 |
| SITHE_IND_GS4<br>24172         | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.49<br>0.00 | 15.15<br>-0.45<br>0.00 | 11.08<br>-0.34<br>0.00 | 15.77<br>-0.45<br>0.00 | 19.33<br>-0.53<br>0.00 | 20.43<br>-0.57<br>0.00 | 20.63<br>-0.56<br>0.00 | 21.25<br>-0.56<br>0.00 | 23.07<br>-0.59<br>0.00 | 23.65<br>-0.68<br>0.00 | 25.21<br>-0.76<br>0.00 | 28.56<br>-0.88<br>0.00 | 27.63<br>-0.94<br>0.00 | 25.66<br>-0.90<br>0.00 | 22.91<br>-0.77<br>0.00 | 22.26<br>-0.75<br>0.00 | 28.16<br>-0.94<br>0.00 | 31.46<br>-1.01<br>0.00 | 29.09<br>-0.90<br>0.00 | 25.59<br>-0.76<br>0.00 | 27.74<br>-0.84<br>0.00 | 24.15<br>-0.81<br>0.00 | 23.15<br>-0.78<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___BATAVIA<br>24024       | 22.91<br>-0.57<br>0.00 | 16.32<br>-0.43<br>0.00 | 15.23<br>-0.36<br>0.00 | 11.10<br>-0.30<br>0.00 | 16.00<br>-0.21<br>0.00 | 19.71<br>-0.14<br>0.00 | 20.82<br>-0.17<br>0.00 | 20.97<br>-0.22<br>0.00 | 21.83<br>0.02<br>0.00  | 23.91<br>0.25<br>0.00  | 24.68<br>0.35<br>0.00  | 26.59<br>0.62<br>0.00  | 29.66<br>0.22<br>0.00  | 28.31<br>-0.25<br>0.00 | 26.12<br>-0.44<br>0.00 | 23.49<br>-0.20<br>0.00 | 22.78<br>-0.23<br>0.00 | 28.91<br>-0.19<br>0.00 | 32.42<br>-0.05<br>0.00 | 30.01<br>0.02<br>0.00  | 26.58<br>0.24<br>0.00  | 28.81<br>0.23<br>0.00  | 24.86<br>-0.10<br>0.00 | 23.85<br>-0.07<br>0.00 |
| SITHE___INDEPEND<br>23800      | 22.76<br>-0.72<br>0.00 | 16.25<br>-0.49<br>0.00 | 15.15<br>-0.45<br>0.00 | 11.08<br>-0.34<br>0.00 | 15.77<br>-0.45<br>0.00 | 19.32<br>-0.53<br>0.00 | 20.43<br>-0.57<br>0.00 | 20.63<br>-0.56<br>0.00 | 21.25<br>-0.56<br>0.00 | 23.07<br>-0.60<br>0.00 | 23.65<br>-0.68<br>0.00 | 25.21<br>-0.76<br>0.00 | 28.57<br>-0.88<br>0.00 | 27.63<br>-0.93<br>0.00 | 25.66<br>-0.90<br>0.00 | 22.91<br>-0.77<br>0.00 | 22.25<br>-0.75<br>0.00 | 28.16<br>-0.94<br>0.00 | 31.46<br>-1.01<br>0.00 | 29.09<br>-0.90<br>0.00 | 25.59<br>-0.76<br>0.00 | 27.74<br>-0.84<br>0.00 | 24.15<br>-0.82<br>0.00 | 23.15<br>-0.78<br>0.00 |
| SITHE___MASSENA<br>23902       | 23.31<br>-0.17<br>0.00 | 16.61<br>-0.14<br>0.00 | 15.39<br>-0.21<br>0.00 | 11.27<br>-0.15<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.67<br>-0.18<br>0.00 | 20.81<br>-0.18<br>0.00 | 21.09<br>-0.10<br>0.00 | 21.78<br>-0.03<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.38<br>0.05<br>0.00  | 25.89<br>-0.08<br>0.00 | 29.05<br>-0.39<br>0.00 | 28.27<br>-0.29<br>0.00 | 26.21<br>-0.35<br>0.00 | 23.30<br>-0.38<br>0.00 | 22.77<br>-0.23<br>0.00 | 29.01<br>-0.08<br>0.00 | 32.45<br>-0.02<br>0.00 | 30.02<br>0.02<br>0.00  | 26.20<br>-0.15<br>0.00 | 28.46<br>-0.12<br>0.00 | 25.01<br>0.04<br>0.00  | 24.08<br>0.15<br>0.00  |
| SITHE___OGDNSBRG<br>24021      | 23.44<br>-0.04<br>0.00 | 16.68<br>-0.07<br>0.00 | 15.44<br>-0.16<br>0.00 | 11.30<br>-0.11<br>0.00 | 16.09<br>-0.12<br>0.00 | 19.78<br>-0.08<br>0.00 | 20.96<br>-0.03<br>0.00 | 21.25<br>0.06<br>0.00  | 21.80<br>-0.01<br>0.00 | 23.73<br>0.06<br>0.00  | 24.48<br>0.14<br>0.00  | 25.89<br>-0.08<br>0.00 | 28.96<br>-0.49<br>0.00 | 28.11<br>-0.45<br>0.00 | 26.05<br>-0.52<br>0.00 | 23.16<br>-0.52<br>0.00 | 22.61<br>-0.39<br>0.00 | 28.83<br>-0.26<br>0.00 | 32.39<br>-0.08<br>0.00 | 30.24<br>0.25<br>0.00  | 26.48<br>0.13<br>0.00  | 28.76<br>0.18<br>0.00  | 25.24<br>0.27<br>0.00  | 24.29<br>0.35<br>0.00  |
| SITHE___STERLING<br>23777      | 23.84<br>0.36<br>0.00  | 16.97<br>0.22<br>0.00  | 15.81<br>0.21<br>0.00  | 11.56<br>0.15<br>0.00  | 16.47<br>0.25<br>0.00  | 20.22<br>0.37<br>0.00  | 21.45<br>0.46<br>0.00  | 21.71<br>0.52<br>0.00  | 22.36<br>0.55<br>0.00  | 24.28<br>0.62<br>0.00  | 24.94<br>0.61<br>0.00  | 26.55<br>0.58<br>0.00  | 30.19<br>0.74<br>0.00  | 29.17<br>0.61<br>0.00  | 27.07<br>0.51<br>0.00  | 24.08<br>0.40<br>0.00  | 23.37<br>0.37<br>0.00  | 29.69<br>0.59<br>0.00  | 33.20<br>0.74<br>0.00  | 30.81<br>0.81<br>0.00  | 27.19<br>0.84<br>0.00  | 29.44<br>0.86<br>0.00  | 25.58<br>0.61<br>0.00  | 24.43<br>0.50<br>0.00  |
| SLEIGHT__34_KV_TB1<br>80719    | 22.90<br>-0.58<br>0.00 | 16.33<br>-0.42<br>0.00 | 15.20<br>-0.40<br>0.00 | 11.11<br>-0.30<br>0.00 | 15.90<br>-0.31<br>0.00 | 19.55<br>-0.31<br>0.00 | 20.68<br>-0.32<br>0.00 | 20.86<br>-0.33<br>0.00 | 21.60<br>-0.21<br>0.00 | 23.58<br>-0.08<br>0.00 | 24.25<br>-0.09<br>0.00 | 26.01<br>0.04<br>0.00  | 29.31<br>-0.14<br>0.00 | 28.17<br>-0.39<br>0.00 | 26.07<br>-0.49<br>0.00 | 23.34<br>-0.34<br>0.00 | 22.68<br>-0.32<br>0.00 | 28.73<br>-0.37<br>0.00 | 32.20<br>-0.27<br>0.00 | 29.81<br>-0.19<br>0.00 | 26.24<br>-0.10<br>0.00 | 28.43<br>-0.14<br>0.00 | 24.60<br>-0.36<br>0.00 | 23.54<br>-0.38<br>0.00 |
| SOUTH CAIRO___GT<br>23612      | 25.00<br>1.52<br>0.00  | 17.85<br>1.10<br>0.00  | 16.64<br>1.04<br>0.00  | 12.15<br>0.75<br>0.00  | 17.28<br>1.06<br>0.00  | 21.14<br>1.29<br>0.00  | 22.34<br>1.35<br>0.00  | 22.37<br>1.18<br>0.00  | 22.75<br>0.94<br>0.00  | 24.39<br>0.73<br>0.00  | 25.02<br>0.68<br>0.00  | 26.99<br>1.02<br>0.00  | 30.93<br>1.48<br>0.00  | 29.61<br>1.05<br>0.00  | 27.67<br>1.11<br>0.00  | 24.88<br>1.19<br>0.00  | 24.27<br>1.27<br>0.00  | 30.38<br>1.28<br>0.00  | 33.88<br>1.41<br>0.00  | 31.54<br>1.54<br>0.00  | 27.85<br>1.51<br>0.00  | 30.18<br>1.60<br>0.00  | 26.17<br>1.20<br>0.00  | 24.99<br>1.05<br>0.00  |
| SOUTH HAMPTN___IC<br>23720     | 25.24<br>1.76<br>0.00  | 17.83<br>1.09<br>0.00  | 16.75<br>1.15<br>0.00  | 12.37<br>0.96<br>0.00  | 17.38<br>1.17<br>0.00  | 21.11<br>1.26<br>0.00  | 22.29<br>1.30<br>0.00  | 22.69<br>1.50<br>0.00  | 23.31<br>1.50<br>0.00  | 25.47<br>1.81<br>0.00  | 27.15<br>2.24<br>-0.57 | 30.19<br>2.54<br>-1.69 | 32.37<br>2.92<br>0.00  | 31.42<br>2.86<br>0.00  | 29.69<br>3.13<br>0.00  | 26.39<br>2.70<br>0.00  | 25.10<br>2.10<br>0.00  | 29.62<br>2.08<br>1.56  | 34.60<br>2.13<br>0.00  | 31.62<br>1.63<br>0.00  | 27.93<br>1.58<br>0.00  | 30.34<br>1.76<br>0.00  | 26.61<br>1.65<br>0.00  | 25.26<br>1.33<br>0.00  |
| SOUTHDOW_115KV_TB1<br>355954   | 23.10<br>-0.38<br>0.00 | 16.49<br>-0.26<br>0.00 | 15.36<br>-0.24<br>0.00 | 11.21<br>-0.20<br>0.00 | 16.22<br>0.00<br>0.00  | 19.99<br>0.14<br>0.00  | 21.05<br>0.05<br>0.00  | 21.14<br>-0.05<br>0.00 | 22.08<br>0.27<br>0.00  | 24.41<br>0.75<br>0.00  | 25.05<br>0.71<br>0.00  | 27.24<br>1.27<br>0.00  | 30.68<br>1.23<br>0.00  | 29.22<br>0.66<br>0.00  | 26.77<br>0.20<br>0.00  | 24.13<br>0.45<br>0.00  | 23.42<br>0.42<br>0.00  | 29.58<br>0.47<br>0.00  | 33.08<br>0.61<br>0.00  | 30.67<br>0.68<br>0.00  | 27.10<br>0.75<br>0.00  | 29.18<br>0.60<br>0.00  | 25.11<br>0.14<br>0.00  | 24.10<br>0.17<br>0.00  |
| SOUTHOLD_69_KV_BK 2<br>55809   | 25.59<br>2.11<br>0.00  | 18.02<br>1.27<br>0.00  | 17.02<br>1.42<br>0.00  | 12.61<br>1.20<br>0.00  | 17.72<br>1.51<br>0.00  | 21.53<br>1.67<br>0.00  | 22.72<br>1.73<br>0.00  | 23.15<br>1.96<br>0.00  | 23.81<br>2.00<br>0.00  | 26.09<br>2.43<br>0.00  | 27.82<br>2.92<br>-0.57 | 30.91<br>3.25<br>-1.68 | 33.21<br>3.76<br>0.00  | 32.14<br>3.57<br>0.00  | 30.36<br>3.80<br>0.00  | 26.98<br>3.30<br>0.00  | 25.57<br>2.57<br>0.00  | 30.09<br>2.55<br>1.56  | 35.11<br>2.64<br>0.00  | 31.93<br>1.94<br>0.00  | 28.21<br>1.86<br>0.00  | 30.66<br>2.09<br>0.00  | 27.10<br>2.14<br>0.00  | 25.63<br>1.70<br>0.00  |
| SOUTHOLD___IC<br>23719         | 25.60<br>2.12<br>0.00  | 18.02<br>1.27<br>0.00  | 17.02<br>1.42<br>0.00  | 12.61<br>1.20<br>0.00  | 17.72<br>1.51<br>0.00  | 21.52<br>1.67<br>0.00  | 22.72<br>1.73<br>0.00  | 23.15<br>1.96<br>0.00  | 23.81<br>2.00<br>0.00  | 26.09<br>2.43<br>0.00  | 27.82<br>2.91<br>-0.57 | 30.91<br>3.25<br>-1.69 | 33.21<br>3.76<br>0.00  | 32.14<br>3.58<br>0.00  | 30.36<br>3.80<br>0.00  | 26.98<br>3.30<br>0.00  | 25.57<br>2.57<br>0.00  | 30.09<br>2.55<br>1.56  | 35.10<br>2.63<br>0.00  | 31.93<br>1.94<br>0.00  | 28.21<br>1.86<br>0.00  | 30.66<br>2.09<br>0.00  | 27.10<br>2.14<br>0.00  | 25.63<br>1.70<br>0.00  |
| SOUTH_FORK_WT_PWR<br>323839    | 25.56<br>2.08<br>0.00  | 17.95<br>1.20<br>0.00  | 17.04<br>1.44<br>0.00  | 12.66<br>1.25<br>0.00  | 17.79<br>1.58<br>0.00  | 21.60<br>1.75<br>0.00  | 22.80<br>1.81<br>0.00  | 23.23<br>2.04<br>0.00  | 23.91<br>2.09<br>0.00  | 26.22<br>2.56<br>0.00  | 27.97<br>3.06<br>-0.57 | 31.05<br>3.39<br>-1.69 | 33.36<br>3.92<br>0.00  | 32.23<br>3.66<br>0.00  | 30.43<br>3.87<br>0.00  | 27.00<br>3.32<br>0.00  | 25.51<br>2.51<br>1.56  | 29.93<br>2.39<br>0.00  | 34.92<br>2.45<br>0.00  | 31.66<br>1.67<br>0.00  | 27.99<br>1.64<br>0.00  | 30.48<br>1.91<br>0.00  | 27.12<br>2.15<br>0.00  | 25.61<br>1.67<br>0.00  |
| SPIERFLS_115KV_TB 1<br>80737   | 25.28<br>1.80<br>0.00  | 17.94<br>1.19<br>0.00  | 16.53<br>0.93<br>0.00  | 12.09<br>0.68<br>0.00  | 17.18<br>0.96<br>0.00  | 21.07<br>1.21<br>0.00  | 22.28<br>1.29<br>0.00  | 22.43<br>1.23<br>0.00  | 22.89<br>1.08<br>0.00  | 24.75<br>1.09<br>0.00  | 25.20<br>0.87<br>0.00  | 26.95<br>0.98<br>0.00  | 30.85<br>1.41<br>0.00  | 29.86<br>1.30<br>0.00  | 27.87<br>1.31<br>0.00  | 24.96<br>1.28<br>0.00  | 24.15<br>1.15<br>0.00  | 30.65<br>1.55<br>0.00  | 34.43<br>1.96<br>0.00  | 31.94<br>1.94<br>0.00  | 28.09<br>1.75<br>0.00  | 30.58<br>2.01<br>0.00  | 26.48<br>1.51<br>0.00  | 25.34<br>1.41<br>0.00  |
| ST LAWRENCE____<br>23600       | 23.15<br>-0.33<br>0.00 | 16.50<br>-0.25<br>0.00 | 15.31<br>-0.29<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.93<br>-0.28<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.67<br>-0.33<br>0.00 | 20.93<br>-0.26<br>0.00 | 21.61<br>-0.20<br>0.00 | 23.44<br>-0.22<br>0.00 | 24.18<br>-0.15<br>0.00 | 25.70<br>-0.27<br>0.00 | 28.89<br>-0.55<br>0.00 | 28.12<br>-0.44<br>0.00 | 26.08<br>-0.48<br>0.00 | 23.19<br>-0.49<br>0.00 | 22.65<br>-0.35<br>0.00 | 28.83<br>-0.27<br>0.00 | 32.21<br>-0.25<br>0.00 | 29.77<br>-0.22<br>0.00 | 25.98<br>-0.37<br>0.00 | 28.23<br>-0.35<br>0.00 | 24.81<br>-0.16<br>0.00 | 23.89<br>-0.04<br>0.00 |
| STATE_CA_115KV_115_LB<br>55624 | 24.29<br>0.81<br>0.00  | 17.36<br>0.61<br>0.00  | 16.19<br>0.59<br>0.00  | 11.84<br>0.43<br>0.00  | 16.79<br>0.58<br>0.00  | 20.49<br>0.64<br>0.00  | 21.64<br>0.65<br>0.00  | 21.71<br>0.52<br>0.00  | 22.18<br>0.36<br>0.00  | 23.98<br>0.32<br>0.00  | 24.61<br>0.28<br>0.00  | 26.32<br>0.35<br>0.00  | 30.09<br>0.64<br>0.00  | 29.19<br>0.62<br>0.00  | 27.25<br>0.69<br>0.00  | 24.32<br>0.64<br>0.00  | 23.56<br>0.56<br>0.00  | 29.63<br>0.53<br>0.00  | 33.00<br>0.53<br>0.00  | 30.51<br>0.52<br>0.00  | 26.86<br>0.51<br>0.00  | 29.12<br>0.55<br>0.00  | 25.34<br>0.38<br>0.00  | 24.22<br>0.29<br>0.00  |

|                                          |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| STATE_ST_34_KV_LOAD<br>55959             | 23.43<br>-0.05<br>0.00 | 16.72<br>-0.03<br>0.00 | 15.53<br>-0.06<br>0.00 | 11.39<br>-0.03<br>0.00 | 16.24<br>0.03<br>0.00  | 19.95<br>0.09<br>0.00  | 21.09<br>0.10<br>0.00  | 21.29<br>0.10<br>0.00  | 21.96<br>0.15<br>0.00  | 23.87<br>0.21<br>0.00  | 24.44<br>0.10<br>0.00  | 26.22<br>0.25<br>0.00  | 29.64<br>0.20<br>0.00  | 28.58<br>0.02<br>0.00  | 26.52<br>-0.05<br>0.00 | 23.74<br>0.06<br>0.00  | 23.08<br>0.08<br>0.00  | 29.09<br>-0.01<br>0.00 | 32.69<br>0.23<br>0.00  | 30.30<br>0.31<br>0.00  | 26.61<br>0.26<br>0.00  | 28.86<br>0.28<br>0.00  | 25.08<br>0.11<br>0.00  | 23.91<br>-0.02<br>0.00 |
| STATION 5_MISC_HYD<br>23604              | 22.85<br>-0.62<br>0.00 | 16.29<br>-0.46<br>0.00 | 15.19<br>-0.41<br>0.00 | 11.08<br>-0.33<br>0.00 | 15.89<br>-0.32<br>0.00 | 19.54<br>-0.31<br>0.00 | 20.64<br>-0.36<br>0.00 | 20.80<br>-0.39<br>0.00 | 21.59<br>-0.22<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.30<br>-0.04<br>0.00 | 26.09<br>0.12<br>0.00  | 29.34<br>-0.11<br>0.00 | 28.13<br>-0.43<br>0.00 | 25.98<br>-0.58<br>0.00 | 23.31<br>-0.37<br>0.00 | 22.63<br>-0.37<br>0.00 | 28.69<br>-0.41<br>0.00 | 32.14<br>-0.33<br>0.00 | 29.73<br>-0.26<br>0.00 | 26.25<br>-0.10<br>0.00 | 28.44<br>-0.13<br>0.00 | 24.60<br>-0.37<br>0.00 | 23.58<br>-0.35<br>0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 23.10<br>-0.38<br>0.00 | 16.46<br>-0.29<br>0.00 | 15.34<br>-0.25<br>0.00 | 11.20<br>-0.21<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.72<br>-0.14<br>0.00 | 20.85<br>-0.14<br>0.00 | 21.04<br>-0.15<br>0.00 | 21.80<br>-0.01<br>0.00 | 23.83<br>0.17<br>0.00  | 24.49<br>0.16<br>0.00  | 26.27<br>0.30<br>0.00  | 29.62<br>0.17<br>0.00  | 28.46<br>-0.11<br>0.00 | 26.30<br>-0.26<br>0.00 | 23.58<br>-0.11<br>0.00 | 22.91<br>-0.10<br>0.00 | 29.03<br>-0.06<br>0.00 | 32.56<br>0.09<br>0.00  | 30.13<br>0.14<br>0.00  | 26.55<br>0.20<br>0.00  | 28.74<br>0.16<br>0.00  | 24.86<br>-0.11<br>0.00 | 23.79<br>-0.14<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 22.77<br>-0.71<br>0.00 | 16.23<br>-0.52<br>0.00 | 15.13<br>-0.47<br>0.00 | 11.04<br>-0.37<br>0.00 | 15.83<br>-0.39<br>0.00 | 19.46<br>-0.39<br>0.00 | 20.56<br>-0.44<br>0.00 | 20.73<br>-0.46<br>0.00 | 21.50<br>-0.31<br>0.00 | 23.52<br>-0.14<br>0.00 | 24.19<br>-0.14<br>0.00 | 25.97<br>0.00<br>0.00  | 29.22<br>-0.23<br>0.00 | 28.03<br>-0.53<br>0.00 | 25.90<br>-0.66<br>0.00 | 23.22<br>-0.46<br>0.00 | 22.56<br>-0.44<br>0.00 | 28.59<br>-0.51<br>0.00 | 32.04<br>-0.43<br>0.00 | 29.64<br>-0.35<br>0.00 | 26.15<br>-0.20<br>0.00 | 28.32<br>-0.25<br>0.00 | 24.49<br>-0.48<br>0.00 | 23.48<br>-0.45<br>0.00 |
| STA_56___34_KV_BUS2<br>355983            | 22.77<br>-0.71<br>0.00 | 16.23<br>-0.52<br>0.00 | 15.13<br>-0.47<br>0.00 | 11.04<br>-0.37<br>0.00 | 15.83<br>-0.39<br>0.00 | 19.46<br>-0.39<br>0.00 | 20.56<br>-0.44<br>0.00 | 20.73<br>-0.46<br>0.00 | 21.50<br>-0.31<br>0.00 | 23.52<br>-0.14<br>0.00 | 24.19<br>-0.14<br>0.00 | 25.97<br>0.00<br>0.00  | 29.22<br>-0.23<br>0.00 | 28.03<br>-0.53<br>0.00 | 25.90<br>-0.66<br>0.00 | 23.22<br>-0.46<br>0.00 | 22.56<br>-0.44<br>0.00 | 28.59<br>-0.51<br>0.00 | 32.04<br>-0.43<br>0.00 | 29.64<br>-0.35<br>0.00 | 26.15<br>-0.20<br>0.00 | 28.32<br>-0.25<br>0.00 | 24.49<br>-0.48<br>0.00 | 23.48<br>-0.45<br>0.00 |
| STA_67___115KV_BK2<br>355882             | 22.81<br>-0.67<br>0.00 | 16.26<br>-0.49<br>0.00 | 15.16<br>-0.44<br>0.00 | 11.06<br>-0.35<br>0.00 | 15.87<br>-0.35<br>0.00 | 19.50<br>-0.35<br>0.00 | 20.60<br>-0.40<br>0.00 | 20.76<br>-0.43<br>0.00 | 21.54<br>-0.27<br>0.00 | 23.57<br>-0.09<br>0.00 | 24.24<br>-0.10<br>0.00 | 26.04<br>0.07<br>0.00  | 29.27<br>-0.18<br>0.00 | 28.06<br>-0.50<br>0.00 | 25.92<br>-0.64<br>0.00 | 23.25<br>-0.44<br>0.00 | 22.57<br>-0.43<br>0.00 | 28.61<br>-0.49<br>0.00 | 32.05<br>-0.42<br>0.00 | 29.66<br>-0.33<br>0.00 | 26.18<br>-0.17<br>0.00 | 28.36<br>-0.22<br>0.00 | 24.53<br>-0.44<br>0.00 | 23.53<br>-0.41<br>0.00 |
| STA_7___115KV_9TRANS<br>80674            | 22.96<br>-0.53<br>0.00 | 16.36<br>-0.39<br>0.00 | 15.25<br>-0.35<br>0.00 | 11.12<br>-0.29<br>0.00 | 15.96<br>-0.26<br>0.00 | 19.62<br>-0.23<br>0.00 | 20.73<br>-0.27<br>0.00 | 20.90<br>-0.30<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.74<br>0.08<br>0.00  | 24.41<br>0.08<br>0.00  | 26.22<br>0.25<br>0.00  | 29.49<br>0.04<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.13<br>-0.43<br>0.00 | 23.44<br>-0.24<br>0.00 | 22.76<br>-0.24<br>0.00 | 28.87<br>-0.23<br>0.00 | 32.36<br>-0.11<br>0.00 | 29.94<br>-0.05<br>0.00 | 26.42<br>0.07<br>0.00  | 28.61<br>0.04<br>0.00  | 24.73<br>-0.23<br>0.00 | 23.71<br>-0.22<br>0.00 |
| STA_82___115KV_TB1<br>80780              | 22.82<br>-0.67<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.17<br>-0.43<br>0.00 | 11.06<br>-0.35<br>0.00 | 15.87<br>-0.34<br>0.00 | 19.51<br>-0.34<br>0.00 | 20.61<br>-0.38<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.55<br>-0.26<br>0.00 | 23.59<br>-0.08<br>0.00 | 24.25<br>-0.08<br>0.00 | 26.04<br>0.07<br>0.00  | 29.28<br>-0.16<br>0.00 | 28.08<br>-0.49<br>0.00 | 25.93<br>-0.63<br>0.00 | 23.26<br>-0.42<br>0.00 | 22.58<br>-0.42<br>0.00 | 28.62<br>-0.48<br>0.00 | 32.07<br>-0.40<br>0.00 | 29.67<br>-0.32<br>0.00 | 26.19<br>-0.16<br>0.00 | 28.37<br>-0.20<br>0.00 | 24.54<br>-0.42<br>0.00 | 23.54<br>-0.40<br>0.00 |
| STEEL___WIND<br>323596                   | 22.51<br>-0.97<br>0.00 | 16.02<br>-0.73<br>0.00 | 14.96<br>-0.63<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.73<br>-0.48<br>0.00 | 19.36<br>-0.50<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.43<br>-0.76<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.55<br>-0.12<br>0.00 | 24.27<br>-0.07<br>0.00 | 26.25<br>0.28<br>0.00  | 29.34<br>-0.11<br>0.00 | 27.90<br>-0.66<br>0.00 | 25.65<br>-0.91<br>0.00 | 23.06<br>-0.62<br>0.00 | 22.35<br>-0.65<br>0.00 | 28.30<br>-0.80<br>0.00 | 31.73<br>-0.73<br>0.00 | 29.37<br>-0.62<br>0.00 | 25.99<br>-0.35<br>0.00 | 28.18<br>-0.40<br>0.00 | 24.36<br>-0.61<br>0.00 | 23.43<br>-0.51<br>0.00 |
| STEPHTWN_115KV_BK_2<br>55603             | 24.38<br>0.91<br>0.00  | 17.39<br>0.64<br>0.00  | 16.22<br>0.62<br>0.00  | 11.86<br>0.45<br>0.00  | 16.81<br>0.60<br>0.00  | 20.58<br>0.72<br>0.00  | 21.73<br>0.74<br>0.00  | 21.84<br>0.65<br>0.00  | 22.30<br>0.48<br>0.00  | 24.06<br>0.40<br>0.00  | 24.71<br>0.37<br>0.00  | 26.53<br>0.56<br>0.00  | 30.26<br>0.81<br>0.00  | 29.34<br>0.78<br>0.00  | 27.44<br>0.87<br>0.00  | 24.48<br>0.80<br>0.00  | 23.72<br>0.72<br>0.00  | 29.93<br>0.83<br>0.00  | 33.28<br>0.81<br>0.00  | 30.72<br>0.72<br>0.00  | 27.09<br>0.73<br>0.00  | 29.32<br>0.75<br>0.00  | 25.45<br>0.49<br>0.00  | 24.34<br>0.40<br>0.00  |
| STEUBEN_REC_LFGE<br>323667               | 23.17<br>-0.31<br>0.00 | 16.54<br>-0.20<br>0.00 | 15.33<br>-0.27<br>0.00 | 11.20<br>-0.21<br>0.00 | 15.80<br>-0.42<br>0.00 | 19.44<br>-0.41<br>0.00 | 20.94<br>-0.06<br>0.00 | 21.17<br>-0.02<br>0.00 | 21.94<br>0.13<br>0.00  | 23.69<br>0.02<br>0.00  | 23.67<br>-0.67<br>0.00 | 25.92<br>-0.05<br>0.00 | 29.70<br>0.26<br>0.00  | 28.55<br>-0.02<br>0.00 | 25.87<br>-0.70<br>0.00 | 23.25<br>-0.44<br>0.00 | 22.65<br>-0.36<br>0.00 | 29.15<br>0.05<br>0.00  | 33.05<br>0.58<br>0.00  | 31.05<br>1.05<br>0.00  | 27.89<br>1.54<br>0.00  | 30.07<br>1.49<br>0.00  | 25.68<br>0.71<br>0.00  | 24.57<br>0.63<br>0.00  |
| STILLWATER___SOLAR<br>323814             | 24.99<br>1.51<br>0.00  | 17.79<br>1.04<br>0.00  | 16.51<br>0.91<br>0.00  | 12.07<br>0.66<br>0.00  | 17.14<br>0.93<br>0.00  | 20.99<br>1.14<br>0.00  | 22.17<br>1.18<br>0.00  | 22.30<br>1.11<br>0.00  | 22.76<br>0.95<br>0.00  | 24.57<br>0.91<br>0.00  | 25.14<br>0.81<br>0.00  | 26.92<br>0.95<br>0.00  | 30.76<br>1.32<br>0.00  | 29.81<br>1.25<br>0.00  | 27.80<br>1.24<br>0.00  | 24.89<br>1.21<br>0.00  | 24.09<br>1.09<br>0.00  | 30.50<br>1.40<br>0.00  | 34.12<br>1.65<br>0.00  | 31.63<br>1.63<br>0.00  | 27.84<br>1.49<br>0.00  | 30.23<br>1.66<br>0.00  | 26.21<br>1.25<br>0.00  | 25.10<br>1.17<br>0.00  |
| STONY___BROOK<br>24151                   | 25.13<br>1.64<br>0.00  | 17.80<br>1.05<br>0.00  | 16.66<br>1.06<br>0.00  | 12.25<br>0.83<br>0.00  | 17.22<br>1.00<br>0.00  | 20.93<br>1.08<br>0.00  | 22.10<br>1.11<br>0.00  | 22.47<br>1.28<br>0.00  | 23.05<br>1.24<br>0.00  | 25.11<br>1.44<br>0.00  | 26.79<br>1.88<br>-0.57 | 29.83<br>2.17<br>-1.69 | 31.90<br>2.45<br>0.00  | 31.01<br>2.45<br>0.00  | 29.25<br>2.69<br>0.00  | 25.97<br>2.29<br>0.00  | 24.77<br>1.77<br>0.00  | 29.27<br>1.72<br>1.55  | 34.27<br>1.80<br>0.00  | 31.42<br>1.43<br>0.00  | 27.73<br>1.38<br>0.00  | 30.14<br>1.57<br>0.00  | 26.36<br>1.39<br>0.00  | 25.12<br>1.19<br>0.00  |
| STURGEON_POOL_HYD<br>23609               | 24.60<br>1.12<br>0.00  | 17.50<br>0.75<br>0.00  | 16.32<br>0.73<br>0.00  | 11.95<br>0.54<br>0.00  | 16.88<br>0.67<br>0.00  | 20.60<br>0.74<br>0.00  | 21.84<br>0.85<br>0.00  | 22.09<br>0.90<br>0.00  | 22.79<br>0.98<br>0.00  | 24.83<br>1.17<br>0.00  | 25.57<br>1.24<br>0.00  | 27.40<br>1.43<br>0.00  | 31.46<br>2.01<br>0.00  | 30.67<br>2.10<br>0.00  | 28.56<br>2.00<br>0.00  | 25.43<br>1.75<br>0.00  | 24.54<br>1.54<br>0.00  | 30.93<br>1.83<br>0.00  | 34.40<br>1.93<br>0.00  | 31.55<br>1.55<br>0.00  | 27.72<br>1.37<br>0.00  | 30.02<br>1.45<br>0.00  | 26.10<br>1.13<br>0.00  | 24.86<br>0.93<br>0.00  |
| ST_LAW_115_BK7_LBMP<br>345037            | 23.13<br>-0.35<br>0.00 | 16.48<br>-0.27<br>0.00 | 15.29<br>-0.31<br>0.00 | 11.19<br>-0.22<br>0.00 | 15.91<br>-0.30<br>0.00 | 19.51<br>-0.34<br>0.00 | 20.65<br>-0.35<br>0.00 | 20.91<br>-0.28<br>0.00 | 21.59<br>-0.21<br>0.00 | 23.42<br>-0.24<br>0.00 | 24.17<br>-0.16<br>0.00 | 25.67<br>-0.30<br>0.00 | 28.84<br>-0.60<br>0.00 | 28.07<br>-0.49<br>0.00 | 26.04<br>-0.52<br>0.00 | 23.15<br>-0.53<br>0.00 | 22.62<br>-0.38<br>0.00 | 28.80<br>-0.30<br>0.00 | 32.19<br>-0.28<br>0.00 | 29.75<br>-0.24<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.20<br>-0.38<br>0.00 | 24.80<br>-0.16<br>0.00 | 23.88<br>-0.05<br>0.00 |

|                                          |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ST_LAW_115_BK8_LBMP<br>345038            | 23.13<br>-0.35<br>0.00 | 16.48<br>-0.27<br>0.00 | 15.29<br>-0.31<br>0.00 | 11.19<br>-0.22<br>0.00 | 15.91<br>-0.30<br>0.00 | 19.51<br>-0.34<br>0.00 | 20.65<br>-0.35<br>0.00 | 20.91<br>-0.28<br>0.00 | 21.59<br>-0.21<br>0.00 | 23.42<br>-0.24<br>0.00 | 24.17<br>-0.16<br>0.00 | 25.67<br>-0.30<br>0.00 | 28.84<br>-0.60<br>0.00 | 28.07<br>-0.49<br>0.00 | 26.04<br>-0.52<br>0.00 | 23.15<br>-0.53<br>0.00 | 22.62<br>-0.38<br>0.00 | 28.80<br>-0.30<br>0.00 | 32.19<br>-0.28<br>0.00 | 29.75<br>-0.24<br>0.00 | 25.96<br>-0.39<br>0.00 | 28.20<br>-0.38<br>0.00 | 24.80<br>-0.16<br>0.00 | 23.88<br>-0.05<br>0.00 |
| ST_LAW_230_BK5_LBMP<br>345035            | 23.15<br>-0.33<br>0.00 | 16.50<br>-0.25<br>0.00 | 15.31<br>-0.29<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.93<br>-0.28<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.67<br>-0.33<br>0.00 | 20.93<br>-0.26<br>0.00 | 21.61<br>-0.20<br>0.00 | 23.44<br>-0.22<br>0.00 | 24.18<br>-0.15<br>0.00 | 25.70<br>-0.27<br>0.00 | 28.89<br>-0.55<br>0.00 | 28.12<br>-0.44<br>0.00 | 26.08<br>-0.48<br>0.00 | 23.19<br>-0.49<br>0.00 | 22.65<br>-0.35<br>0.00 | 28.83<br>-0.27<br>0.00 | 32.21<br>-0.25<br>0.00 | 29.77<br>-0.22<br>0.00 | 25.98<br>-0.37<br>0.00 | 28.23<br>-0.35<br>0.00 | 24.81<br>-0.16<br>0.00 | 23.89<br>-0.04<br>0.00 |
| ST_LAW_230_BK6_LBMP<br>345036            | 23.15<br>-0.33<br>0.00 | 16.50<br>-0.25<br>0.00 | 15.31<br>-0.29<br>0.00 | 11.21<br>-0.20<br>0.00 | 15.93<br>-0.28<br>0.00 | 19.54<br>-0.32<br>0.00 | 20.67<br>-0.33<br>0.00 | 20.93<br>-0.26<br>0.00 | 21.61<br>-0.20<br>0.00 | 23.44<br>-0.22<br>0.00 | 24.18<br>-0.15<br>0.00 | 25.70<br>-0.27<br>0.00 | 28.89<br>-0.55<br>0.00 | 28.12<br>-0.44<br>0.00 | 26.08<br>-0.48<br>0.00 | 23.19<br>-0.49<br>0.00 | 22.65<br>-0.35<br>0.00 | 28.83<br>-0.27<br>0.00 | 32.21<br>-0.25<br>0.00 | 29.77<br>-0.22<br>0.00 | 25.98<br>-0.37<br>0.00 | 28.23<br>-0.35<br>0.00 | 24.81<br>-0.16<br>0.00 | 23.89<br>-0.04<br>0.00 |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 24.57<br>1.10<br>0.00  | 17.49<br>0.75<br>0.00  | 16.31<br>0.71<br>0.00  | 11.94<br>0.52<br>0.00  | 16.88<br>0.67<br>0.00  | 20.61<br>0.76<br>0.00  | 21.85<br>0.86<br>0.00  | 22.07<br>0.89<br>0.00  | 22.71<br>0.90<br>0.00  | 24.71<br>1.05<br>0.00  | 25.45<br>1.11<br>0.00  | 27.27<br>1.30<br>0.00  | 31.26<br>1.82<br>0.00  | 30.41<br>1.84<br>0.00  | 28.38<br>1.82<br>0.00  | 25.30<br>1.62<br>0.00  | 24.40<br>1.39<br>0.00  | 30.75<br>1.65<br>0.00  | 34.20<br>1.73<br>0.00  | 31.44<br>1.44<br>0.00  | 27.64<br>1.29<br>0.00  | 29.94<br>1.36<br>0.00  | 26.03<br>1.07<br>0.00  | 24.81<br>0.87<br>0.00  |
| SWANROAD_115KV_TB1<br>355699             | 21.91<br>-1.57<br>0.00 | 15.63<br>-1.12<br>0.00 | 14.60<br>-1.00<br>0.00 | 10.63<br>-0.78<br>0.00 | 15.34<br>-0.88<br>0.00 | 18.86<br>-0.99<br>0.00 | 19.84<br>-1.15<br>0.00 | 19.94<br>-1.25<br>0.00 | 20.84<br>-0.97<br>0.00 | 22.90<br>-0.76<br>0.00 | 23.57<br>-0.76<br>0.00 | 25.45<br>-0.52<br>0.00 | 28.37<br>-1.08<br>0.00 | 26.95<br>-1.61<br>0.00 | 24.75<br>-1.81<br>0.00 | 22.28<br>-1.40<br>0.00 | 21.62<br>-1.38<br>0.00 | 27.34<br>-1.76<br>0.00 | 30.66<br>-1.81<br>0.00 | 28.38<br>-1.62<br>0.00 | 25.15<br>-1.20<br>0.00 | 27.29<br>-1.28<br>0.00 | 23.59<br>-1.37<br>0.00 | 22.75<br>-1.19<br>0.00 |
| SYNERGY___BIOGAS<br>323694               | 22.91<br>-0.57<br>0.00 | 16.32<br>-0.43<br>0.00 | 15.23<br>-0.36<br>0.00 | 11.10<br>-0.30<br>0.00 | 16.00<br>-0.21<br>0.00 | 19.71<br>-0.14<br>0.00 | 20.82<br>-0.17<br>0.00 | 20.97<br>-0.22<br>0.00 | 21.83<br>0.02<br>0.00  | 23.91<br>0.25<br>0.00  | 24.68<br>0.35<br>0.00  | 26.59<br>0.62<br>0.00  | 29.66<br>0.22<br>0.00  | 28.31<br>-0.25<br>0.00 | 26.12<br>-0.44<br>0.00 | 23.49<br>-0.20<br>0.00 | 22.78<br>-0.23<br>0.00 | 28.91<br>-0.19<br>0.00 | 32.42<br>-0.05<br>0.00 | 30.01<br>0.02<br>0.00  | 26.58<br>0.24<br>0.00  | 28.81<br>0.23<br>0.00  | 24.86<br>-0.10<br>0.00 | 23.85<br>-0.07<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597          | 23.30<br>-0.18<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.92<br>-0.07<br>0.00 | 21.15<br>-0.04<br>0.00 | 21.81<br>0.00<br>0.00  | 23.72<br>0.05<br>0.00  | 24.34<br>0.00<br>0.00  | 26.02<br>0.05<br>0.00  | 29.52<br>0.08<br>0.00  | 28.51<br>-0.05<br>0.00 | 26.46<br>-0.10<br>0.00 | 23.64<br>-0.04<br>0.00 | 22.96<br>-0.04<br>0.00 | 29.04<br>-0.06<br>0.00 | 32.48<br>0.01<br>0.00  | 30.06<br>0.06<br>0.00  | 26.43<br>0.09<br>0.00  | 28.61<br>0.04<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598          | 23.30<br>-0.18<br>0.00 | 16.63<br>-0.12<br>0.00 | 15.49<br>-0.11<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.78<br>-0.07<br>0.00 | 20.92<br>-0.07<br>0.00 | 21.15<br>-0.04<br>0.00 | 21.81<br>0.00<br>0.00  | 23.72<br>0.05<br>0.00  | 24.34<br>0.00<br>0.00  | 26.02<br>0.05<br>0.00  | 29.52<br>0.08<br>0.00  | 28.51<br>-0.05<br>0.00 | 26.46<br>-0.10<br>0.00 | 23.64<br>-0.04<br>0.00 | 22.96<br>-0.04<br>0.00 | 29.04<br>-0.06<br>0.00 | 32.48<br>0.01<br>0.00  | 30.06<br>0.06<br>0.00  | 26.43<br>0.09<br>0.00  | 28.61<br>0.04<br>0.00  | 24.87<br>-0.10<br>0.00 | 23.78<br>-0.15<br>0.00 |
| SYRACUSE___POWER<br>24017                | 23.28<br>-0.20<br>0.00 | 16.61<br>-0.14<br>0.00 | 15.48<br>-0.12<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.76<br>-0.09<br>0.00 | 20.88<br>-0.11<br>0.00 | 21.11<br>-0.09<br>0.00 | 21.74<br>-0.07<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.26<br>-0.07<br>0.00 | 25.92<br>-0.05<br>0.00 | 29.40<br>-0.05<br>0.00 | 28.40<br>-0.17<br>0.00 | 26.37<br>-0.19<br>0.00 | 23.55<br>-0.13<br>0.00 | 22.86<br>-0.14<br>0.00 | 28.93<br>-0.17<br>0.00 | 32.32<br>-0.14<br>0.00 | 29.91<br>-0.09<br>0.00 | 26.32<br>-0.02<br>0.00 | 28.50<br>-0.08<br>0.00 | 24.76<br>-0.20<br>0.00 | 23.70<br>-0.23<br>0.00 |
| TALLMAN___138KV_BK151<br>55660           | 24.71<br>1.23<br>0.00  | 17.58<br>0.83<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.96<br>0.75<br>0.00  | 20.70<br>0.85<br>0.00  | 21.96<br>0.97<br>0.00  | 22.20<br>1.01<br>0.00  | 22.85<br>1.04<br>0.00  | 24.89<br>1.23<br>0.00  | 25.65<br>1.32<br>0.00  | 27.51<br>1.54<br>0.00  | 31.56<br>2.11<br>0.00  | 30.71<br>2.14<br>0.00  | 28.67<br>2.10<br>0.00  | 25.56<br>1.87<br>0.00  | 24.62<br>1.61<br>0.00  | 31.00<br>1.90<br>0.00  | 34.47<br>2.00<br>0.00  | 31.64<br>1.64<br>0.00  | 27.82<br>1.47<br>0.00  | 30.12<br>1.55<br>0.00  | 26.19<br>1.22<br>0.00  | 24.93<br>1.00<br>0.00  |
| TEALLAVE_115KV_TB7<br>355573             | 23.17<br>-0.31<br>0.00 | 16.53<br>-0.22<br>0.00 | 15.41<br>-0.19<br>0.00 | 11.26<br>-0.15<br>0.00 | 16.04<br>-0.17<br>0.00 | 19.68<br>-0.18<br>0.00 | 20.81<br>-0.18<br>0.00 | 21.03<br>-0.16<br>0.00 | 21.68<br>-0.14<br>0.00 | 23.56<br>-0.10<br>0.00 | 24.19<br>-0.15<br>0.00 | 25.84<br>-0.13<br>0.00 | 29.31<br>-0.14<br>0.00 | 28.31<br>-0.26<br>0.00 | 26.28<br>-0.28<br>0.00 | 23.47<br>-0.22<br>0.00 | 22.78<br>-0.22<br>0.00 | 28.84<br>-0.26<br>0.00 | 32.21<br>-0.26<br>0.00 | 29.80<br>-0.20<br>0.00 | 26.22<br>-0.12<br>0.00 | 28.41<br>-0.17<br>0.00 | 24.69<br>-0.28<br>0.00 | 23.63<br>-0.30<br>0.00 |
| TELGRAPH_34_KV_EAST<br>80808             | 22.47<br>-1.01<br>0.00 | 16.01<br>-0.73<br>0.00 | 14.94<br>-0.65<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.70<br>-0.51<br>0.00 | 19.32<br>-0.53<br>0.00 | 20.36<br>-0.63<br>0.00 | 20.49<br>-0.70<br>0.00 | 21.38<br>-0.42<br>0.00 | 23.48<br>-0.18<br>0.00 | 24.25<br>-0.08<br>0.00 | 26.18<br>0.21<br>0.00  | 29.24<br>-0.21<br>0.00 | 27.86<br>-0.70<br>0.00 | 25.64<br>-0.93<br>0.00 | 23.06<br>-0.63<br>0.00 | 22.28<br>-0.73<br>0.00 | 28.22<br>-0.89<br>0.00 | 31.63<br>-0.84<br>0.00 | 29.27<br>-0.72<br>0.00 | 25.92<br>-0.43<br>0.00 | 28.11<br>-0.46<br>0.00 | 24.28<br>-0.69<br>0.00 | 23.36<br>-0.58<br>0.00 |
| TEMPLE___115KV_TB 2<br>55572             | 23.19<br>-0.29<br>0.00 | 16.54<br>-0.21<br>0.00 | 15.42<br>-0.18<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.05<br>-0.16<br>0.00 | 19.68<br>-0.17<br>0.00 | 20.82<br>-0.17<br>0.00 | 21.04<br>-0.15<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.57<br>-0.10<br>0.00 | 24.20<br>-0.13<br>0.00 | 25.85<br>-0.12<br>0.00 | 29.33<br>-0.12<br>0.00 | 28.32<br>-0.24<br>0.00 | 26.30<br>-0.26<br>0.00 | 23.48<br>-0.20<br>0.00 | 22.80<br>-0.20<br>0.00 | 28.85<br>-0.25<br>0.00 | 32.23<br>-0.24<br>0.00 | 29.81<br>-0.18<br>0.00 | 26.25<br>-0.10<br>0.00 | 28.41<br>-0.16<br>0.00 | 24.69<br>-0.27<br>0.00 | 23.63<br>-0.30<br>0.00 |
| TIANA____69_KV_BK 1<br>55817             | 25.17<br>1.69<br>0.00  | 17.80<br>1.05<br>0.00  | 16.69<br>1.09<br>0.00  | 12.32<br>0.90<br>0.00  | 17.31<br>1.10<br>0.00  | 21.01<br>1.16<br>0.00  | 22.20<br>1.21<br>0.00  | 22.58<br>1.40<br>0.00  | 23.20<br>1.39<br>0.00  | 25.32<br>1.66<br>0.00  | 26.98<br>2.08<br>-0.57 | 30.02<br>2.37<br>-1.68 | 32.17<br>2.72<br>0.00  | 31.25<br>2.68<br>0.00  | 29.51<br>2.95<br>0.00  | 26.26<br>2.57<br>0.00  | 24.99<br>1.99<br>0.00  | 29.53<br>1.99<br>1.56  | 34.51<br>2.04<br>0.00  | 31.57<br>1.58<br>0.00  | 27.87<br>1.52<br>0.00  | 30.27<br>1.70<br>0.00  | 26.51<br>1.55<br>0.00  | 25.19<br>1.26<br>0.00  |
| TILDEN___115KV_TB1<br>80814              | 23.28<br>-0.20<br>0.00 | 16.61<br>-0.14<br>0.00 | 15.48<br>-0.12<br>0.00 | 11.32<br>-0.10<br>0.00 | 16.11<br>-0.10<br>0.00 | 19.76<br>-0.09<br>0.00 | 20.88<br>-0.11<br>0.00 | 21.11<br>-0.09<br>0.00 | 21.74<br>-0.07<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.26<br>-0.07<br>0.00 | 25.92<br>-0.05<br>0.00 | 29.40<br>-0.05<br>0.00 | 28.40<br>-0.17<br>0.00 | 26.37<br>-0.19<br>0.00 | 23.55<br>-0.13<br>0.00 | 22.86<br>-0.14<br>0.00 | 28.93<br>-0.17<br>0.00 | 32.32<br>-0.14<br>0.00 | 29.91<br>-0.09<br>0.00 | 26.32<br>-0.02<br>0.00 | 28.50<br>-0.08<br>0.00 | 24.76<br>-0.20<br>0.00 | 23.70<br>-0.23<br>0.00 |

|                                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| TRIGEN___CC<br>323695                         | 25.10<br>1.62<br>0.00  | 17.84<br>1.09<br>0.00  | 16.67<br>1.07<br>0.00  | 12.22<br>0.81<br>0.00  | 17.22<br>1.01<br>0.00  | 20.94<br>1.09<br>0.00  | 22.17<br>1.18<br>0.00  | 22.46<br>1.26<br>0.00  | 23.09<br>1.28<br>0.00  | 25.15<br>1.48<br>0.00  | 26.68<br>1.78<br>-0.57 | 29.71<br>2.06<br>-1.68 | 31.87<br>2.42<br>0.00  | 30.98<br>2.42<br>0.00  | 29.08<br>2.52<br>0.00  | 25.83<br>2.14<br>0.00  | 24.74<br>1.74<br>0.00  | 30.51<br>1.86<br>0.45  | 34.45<br>1.99<br>0.00  | 31.64<br>1.65<br>0.00  | 27.85<br>1.50<br>0.00  | 30.27<br>1.70<br>0.00  | 26.42<br>1.45<br>0.00  | 25.16<br>1.23<br>0.00  |
| TRINITY___115KV___4 BK<br>55933               | 24.22<br>0.73<br>0.00  | 17.31<br>0.57<br>0.00  | 16.15<br>0.55<br>0.00  | 11.81<br>0.40<br>0.00  | 16.75<br>0.54<br>0.00  | 20.44<br>0.59<br>0.00  | 21.57<br>0.58<br>0.00  | 21.64<br>0.45<br>0.00  | 22.09<br>0.28<br>0.00  | 23.86<br>0.20<br>0.00  | 24.48<br>0.14<br>0.00  | 26.17<br>0.20<br>0.00  | 29.93<br>0.48<br>0.00  | 29.04<br>0.48<br>0.00  | 27.11<br>0.55<br>0.00  | 24.19<br>0.51<br>0.00  | 23.44<br>0.44<br>0.00  | 29.47<br>0.37<br>0.00  | 32.82<br>0.36<br>0.00  | 30.35<br>0.36<br>0.00  | 26.73<br>0.38<br>0.00  | 28.98<br>0.40<br>0.00  | 25.22<br>0.26<br>0.00  | 24.12<br>0.19<br>0.00  |
| UNION___PROCESSING_DRP<br>323587              | 22.82<br>-0.66<br>0.00 | 16.27<br>-0.48<br>0.00 | 15.17<br>-0.43<br>0.00 | 11.07<br>-0.34<br>0.00 | 15.87<br>-0.34<br>0.00 | 19.51<br>-0.34<br>0.00 | 20.61<br>-0.38<br>0.00 | 20.78<br>-0.41<br>0.00 | 21.56<br>-0.25<br>0.00 | 23.59<br>-0.08<br>0.00 | 24.26<br>-0.08<br>0.00 | 26.05<br>0.08<br>0.00  | 29.29<br>-0.16<br>0.00 | 28.08<br>-0.49<br>0.00 | 25.94<br>-0.62<br>0.00 | 23.26<br>-0.42<br>0.00 | 22.59<br>-0.41<br>0.00 | 28.63<br>-0.46<br>0.00 | 32.08<br>-0.39<br>0.00 | 29.68<br>-0.31<br>0.00 | 26.20<br>-0.15<br>0.00 | 28.38<br>-0.19<br>0.00 | 24.55<br>-0.41<br>0.00 | 23.54<br>-0.39<br>0.00 |
| UPPER HUDSON___HYD<br>24058                   | 25.28<br>1.80<br>0.00  | 17.94<br>1.19<br>0.00  | 16.53<br>0.93<br>0.00  | 12.09<br>0.68<br>0.00  | 17.18<br>0.96<br>0.00  | 21.07<br>1.21<br>0.00  | 22.28<br>1.29<br>0.00  | 22.43<br>1.23<br>0.00  | 22.89<br>1.08<br>0.00  | 24.75<br>1.08<br>0.00  | 25.20<br>0.87<br>0.00  | 26.95<br>0.98<br>0.00  | 30.85<br>1.41<br>0.00  | 29.86<br>1.30<br>0.00  | 27.87<br>1.31<br>0.00  | 24.96<br>1.28<br>0.00  | 24.15<br>1.15<br>0.00  | 30.65<br>1.55<br>0.00  | 34.43<br>1.96<br>0.00  | 31.94<br>1.95<br>0.00  | 28.09<br>1.75<br>0.00  | 30.58<br>2.01<br>0.00  | 26.48<br>1.51<br>0.00  | 25.34<br>1.41<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 22.75<br>-0.73<br>0.00 | 16.18<br>-0.57<br>0.00 | 14.98<br>-0.62<br>0.00 | 10.97<br>-0.44<br>0.00 | 15.63<br>-0.59<br>0.00 | 19.20<br>-0.65<br>0.00 | 20.35<br>-0.64<br>0.00 | 20.69<br>-0.50<br>0.00 | 21.36<br>-0.45<br>0.00 | 23.17<br>-0.49<br>0.00 | 23.91<br>-0.42<br>0.00 | 25.33<br>-0.64<br>0.00 | 28.35<br>-1.10<br>0.00 | 27.53<br>-1.04<br>0.00 | 25.49<br>-1.07<br>0.00 | 22.63<br>-1.05<br>0.00 | 22.15<br>-0.85<br>0.00 | 28.28<br>-0.81<br>0.00 | 31.73<br>-0.74<br>0.00 | 29.44<br>-0.55<br>0.00 | 25.71<br>-0.64<br>0.00 | 27.92<br>-0.65<br>0.00 | 24.50<br>-0.46<br>0.00 | 23.59<br>-0.34<br>0.00 |
| VALLEY44_115KV_TB2<br>355964                  | 22.88<br>-0.60<br>0.00 | 16.32<br>-0.43<br>0.00 | 15.28<br>-0.32<br>0.00 | 11.17<br>-0.25<br>0.00 | 16.09<br>-0.13<br>0.00 | 19.70<br>-0.15<br>0.00 | 20.79<br>-0.21<br>0.00 | 20.77<br>-0.42<br>0.00 | 21.57<br>-0.24<br>0.00 | 23.77<br>0.11<br>0.00  | 24.35<br>0.01<br>0.00  | 26.39<br>0.42<br>0.00  | 29.76<br>0.32<br>0.00  | 28.41<br>-0.15<br>0.00 | 26.09<br>-0.47<br>0.00 | 23.45<br>-0.23<br>0.00 | 22.79<br>-0.22<br>0.00 | 28.82<br>-0.28<br>0.00 | 32.18<br>-0.29<br>0.00 | 29.80<br>-0.19<br>0.00 | 26.41<br>0.06<br>0.00  | 28.59<br>0.02<br>0.00  | 24.69<br>-0.28<br>0.00 | 23.71<br>-0.22<br>0.00 |
| VALLEY___115KV_TB 1-4<br>80826                | 23.61<br>0.13<br>0.00  | 16.82<br>0.07<br>0.00  | 15.72<br>0.12<br>0.00  | 11.51<br>0.10<br>0.00  | 16.35<br>0.14<br>0.00  | 20.05<br>0.19<br>0.00  | 21.18<br>0.19<br>0.00  | 21.19<br>0.00<br>0.00  | 21.73<br>-0.08<br>0.00 | 23.51<br>-0.15<br>0.00 | 24.18<br>-0.16<br>0.00 | 25.92<br>-0.05<br>0.00 | 29.50<br>0.05<br>0.00  | 28.50<br>-0.07<br>0.00 | 26.64<br>0.07<br>0.00  | 23.74<br>0.05<br>0.00  | 23.03<br>0.03<br>0.00  | 28.96<br>-0.14<br>0.00 | 32.28<br>-0.18<br>0.00 | 30.06<br>0.06<br>0.00  | 26.50<br>0.15<br>0.00  | 28.66<br>0.08<br>0.00  | 24.90<br>-0.07<br>0.00 | 23.78<br>-0.15<br>0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 24.30<br>0.82<br>0.00  | 17.30<br>0.55<br>0.00  | 16.17<br>0.57<br>0.00  | 11.82<br>0.41<br>0.00  | 16.78<br>0.57<br>0.00  | 20.59<br>0.73<br>0.00  | 21.79<br>0.80<br>0.00  | 22.03<br>0.84<br>0.00  | 22.69<br>0.88<br>0.00  | 24.66<br>1.00<br>0.00  | 25.36<br>1.03<br>0.00  | 27.17<br>1.20<br>0.00  | 30.91<br>1.46<br>0.00  | 29.94<br>1.37<br>0.00  | 27.88<br>1.32<br>0.00  | 24.86<br>1.18<br>0.00  | 24.09<br>1.09<br>0.00  | 30.40<br>1.31<br>0.00  | 33.97<br>1.50<br>0.00  | 31.37<br>1.38<br>0.00  | 27.57<br>1.22<br>0.00  | 29.85<br>1.28<br>0.00  | 25.94<br>0.97<br>0.00  | 24.76<br>0.83<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 24.57<br>1.09<br>0.00  | 17.53<br>0.78<br>0.00  | 16.32<br>0.72<br>0.00  | 11.93<br>0.52<br>0.00  | 16.93<br>0.72<br>0.00  | 20.69<br>0.84<br>0.00  | 21.83<br>0.84<br>0.00  | 21.94<br>0.75<br>0.00  | 22.42<br>0.61<br>0.00  | 24.18<br>0.52<br>0.00  | 24.78<br>0.45<br>0.00  | 26.49<br>0.52<br>0.00  | 30.31<br>0.86<br>0.00  | 29.43<br>0.86<br>0.00  | 27.47<br>0.91<br>0.00  | 24.47<br>0.79<br>0.00  | 23.70<br>0.70<br>0.00  | 29.90<br>0.80<br>0.00  | 33.35<br>0.89<br>0.00  | 30.90<br>0.91<br>0.00  | 27.22<br>0.87<br>0.00  | 29.55<br>0.97<br>0.00  | 25.68<br>0.71<br>0.00  | 24.61<br>0.68<br>0.00  |
| V_A_10_SYNC_DSASP<br>323832                   | 22.30<br>-1.18<br>0.00 | 15.91<br>-0.84<br>0.00 | 14.86<br>-0.74<br>0.00 | 10.83<br>-0.58<br>0.00 | 15.59<br>-0.63<br>0.00 | 19.16<br>-0.69<br>0.00 | 20.18<br>-0.81<br>0.00 | 20.30<br>-0.90<br>0.00 | 21.14<br>-0.68<br>0.00 | 23.19<br>-0.47<br>0.00 | 23.84<br>-0.49<br>0.00 | 25.71<br>-0.26<br>0.00 | 28.80<br>-0.65<br>0.00 | 27.46<br>-1.11<br>0.00 | 25.29<br>-1.27<br>0.00 | 22.71<br>-0.97<br>0.00 | 22.03<br>-0.98<br>0.00 | 27.88<br>-1.22<br>0.00 | 31.23<br>-1.24<br>0.00 | 28.89<br>-1.11<br>0.00 | 25.55<br>-0.80<br>0.00 | 27.72<br>-0.86<br>0.00 | 23.98<br>-0.99<br>0.00 | 23.06<br>-0.87<br>0.00 |
| V_CMM_10_SYNC_DSASP<br>323787                 | 23.24<br>-0.24<br>0.00 | 16.56<br>-0.18<br>0.00 | 15.35<br>-0.24<br>0.00 | 11.24<br>-0.17<br>0.00 | 15.98<br>-0.23<br>0.00 | 19.60<br>-0.25<br>0.00 | 20.74<br>-0.25<br>0.00 | 21.01<br>-0.18<br>0.00 | 21.69<br>-0.12<br>0.00 | 23.53<br>-0.13<br>0.00 | 24.28<br>-0.05<br>0.00 | 25.80<br>-0.17<br>0.00 | 28.98<br>-0.47<br>0.00 | 28.21<br>-0.35<br>0.00 | 26.15<br>-0.41<br>0.00 | 23.26<br>-0.42<br>0.00 | 22.73<br>-0.27<br>0.00 | 28.94<br>-0.16<br>0.00 | 32.34<br>-0.13<br>0.00 | 29.89<br>-0.10<br>0.00 | 26.08<br>-0.27<br>0.00 | 28.33<br>-0.24<br>0.00 | 24.91<br>-0.06<br>0.00 | 23.99<br>0.05<br>0.00  |
| V_CMP_10_SYNC_DSASP<br>323788                 | 23.56<br>0.08<br>0.00  | 16.70<br>-0.05<br>0.00 | 15.58<br>-0.02<br>0.00 | 11.48<br>0.06<br>0.00  | 16.31<br>0.09<br>0.00  | 19.98<br>0.12<br>0.00  | 21.11<br>0.12<br>0.00  | 21.46<br>0.27<br>0.00  | 22.36<br>0.54<br>0.00  | 24.18<br>0.51<br>0.00  | 25.00<br>0.67<br>0.00  | 26.46<br>0.49<br>0.00  | 30.16<br>0.71<br>0.00  | 29.22<br>0.66<br>0.00  | 27.09<br>0.53<br>0.00  | 24.04<br>0.36<br>0.00  | 23.40<br>0.39<br>0.00  | 29.97<br>0.86<br>0.00  | 33.56<br>1.09<br>0.00  | 30.93<br>0.93<br>0.00  | 27.14<br>0.79<br>0.00  | 29.48<br>0.91<br>0.00  | 25.67<br>0.70<br>0.00  | 24.85<br>0.92<br>0.00  |
| V_D_10_SYNC_DSASP<br>323841                   | 23.32<br>-0.16<br>0.00 | 16.62<br>-0.13<br>0.00 | 15.40<br>-0.20<br>0.00 | 11.27<br>-0.14<br>0.00 | 16.03<br>-0.18<br>0.00 | 19.67<br>-0.18<br>0.00 | 20.81<br>-0.18<br>0.00 | 21.10<br>-0.09<br>0.00 | 21.78<br>-0.03<br>0.00 | 23.63<br>-0.03<br>0.00 | 24.38<br>0.05<br>0.00  | 25.89<br>-0.07<br>0.00 | 29.06<br>-0.39<br>0.00 | 28.28<br>-0.29<br>0.00 | 26.21<br>-0.35<br>0.00 | 23.31<br>-0.38<br>0.00 | 22.78<br>-0.22<br>0.00 | 29.02<br>-0.08<br>0.00 | 32.45<br>-0.01<br>0.00 | 30.03<br>0.03<br>0.00  | 26.20<br>-0.15<br>0.00 | 28.46<br>-0.12<br>0.00 | 25.01<br>0.05<br>0.00  | 24.09<br>0.16<br>0.00  |
| V_E_10_SYNC_DSASP<br>323830                   | 24.64<br>1.17<br>0.00  | 17.52<br>0.77<br>0.00  | 16.31<br>0.71<br>0.00  | 11.86<br>0.44<br>0.00  | 17.01<br>0.80<br>0.00  | 21.09<br>1.23<br>0.00  | 22.37<br>1.37<br>0.00  | 22.65<br>1.46<br>0.00  | 23.27<br>1.46<br>0.00  | 25.30<br>1.64<br>0.00  | 25.85<br>1.52<br>0.00  | 27.84<br>1.87<br>0.00  | 31.65<br>2.21<br>0.00  | 30.41<br>1.84<br>0.00  | 28.24<br>1.68<br>0.00  | 25.04<br>1.35<br>0.00  | 24.27<br>1.27<br>0.00  | 30.88<br>1.78<br>0.00  | 34.96<br>2.49<br>0.00  | 32.44<br>2.45<br>0.00  | 28.62<br>2.27<br>0.00  | 30.88<br>2.31<br>0.00  | 26.70<br>1.73<br>0.00  | 25.47<br>1.54<br>0.00  |
| V_F_30_NSYNC___DSASP<br>323816                | 25.03<br>1.55<br>0.00  | 17.81<br>1.06<br>0.00  | 16.53<br>0.93<br>0.00  | 12.09<br>0.67<br>0.00  | 17.17<br>0.95<br>0.00  | 21.02<br>1.17<br>0.00  | 22.21<br>1.22<br>0.00  | 22.34<br>1.15<br>0.00  | 22.82<br>1.01<br>0.00  | 24.65<br>0.99<br>0.00  | 25.22<br>0.88<br>0.00  | 27.00<br>1.03<br>0.00  | 30.86<br>1.41<br>0.00  | 29.91<br>1.34<br>0.00  | 27.90<br>1.33<br>0.00  | 24.97<br>1.28<br>0.00  | 24.16<br>1.15<br>0.00  | 30.58<br>1.48<br>0.00  | 34.22<br>1.75<br>0.00  | 31.70<br>1.71<br>0.00  | 27.90<br>1.54<br>0.00  | 30.30<br>1.72<br>0.00  | 26.26<br>1.30<br>0.00  | 25.15<br>1.21<br>0.00  |



|                                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| V_F_30_SYNC_DSASP<br>323786                | 24.29<br>0.81<br>0.00  | 17.36<br>0.61<br>0.00  | 16.19<br>0.59<br>0.00  | 11.84<br>0.43<br>0.00  | 16.79<br>0.58<br>0.00  | 20.49<br>0.64<br>0.00  | 21.64<br>0.65<br>0.00  | 21.71<br>0.52<br>0.00  | 22.18<br>0.36<br>0.00  | 23.98<br>0.31<br>0.00  | 24.61<br>0.27<br>0.00  | 26.31<br>0.35<br>0.00  | 30.09<br>0.64<br>0.00  | 29.19<br>0.62<br>0.00  | 27.25<br>0.69<br>0.00  | 24.31<br>0.63<br>0.00  | 23.56<br>0.56<br>0.00  | 29.63<br>0.53<br>0.00  | 33.00<br>0.53<br>0.00  | 30.51<br>0.51<br>0.00  | 26.86<br>0.51<br>0.00  | 29.12<br>0.55<br>0.00  | 25.34<br>0.38<br>0.00  | 24.22<br>0.29<br>0.00  |
| V_XM_10_SYNC_DSASP<br>323789               | 23.56<br>0.08<br>0.00  | 16.70<br>-0.05<br>0.00 | 15.58<br>-0.02<br>0.00 | 11.48<br>0.06<br>0.00  | 16.31<br>0.09<br>0.00  | 19.98<br>0.12<br>0.00  | 21.11<br>0.12<br>0.00  | 21.46<br>0.27<br>0.00  | 22.36<br>0.54<br>0.00  | 24.18<br>0.51<br>0.00  | 25.00<br>0.67<br>0.00  | 26.46<br>0.49<br>0.00  | 30.16<br>0.71<br>0.00  | 29.22<br>0.66<br>0.00  | 27.09<br>0.53<br>0.00  | 24.04<br>0.36<br>0.00  | 23.40<br>0.39<br>0.00  | 29.97<br>0.86<br>0.00  | 33.56<br>1.09<br>0.00  | 30.93<br>0.93<br>0.00  | 27.14<br>0.79<br>0.00  | 29.48<br>0.91<br>0.00  | 25.67<br>0.70<br>0.00  | 24.85<br>0.92<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 24.81<br>1.33<br>0.00  | 17.65<br>0.90<br>0.00  | 16.45<br>0.86<br>0.00  | 12.04<br>0.63<br>0.00  | 17.03<br>0.81<br>0.00  | 20.78<br>0.93<br>0.00  | 22.04<br>1.05<br>0.00  | 22.29<br>1.10<br>0.00  | 22.94<br>1.13<br>0.00  | 25.00<br>1.34<br>0.00  | 25.76<br>1.43<br>0.00  | 27.63<br>1.66<br>0.00  | 31.70<br>2.25<br>0.00  | 30.85<br>2.29<br>0.00  | 28.79<br>2.23<br>0.00  | 25.67<br>1.99<br>0.00  | 24.73<br>1.73<br>0.00  | 31.14<br>2.05<br>0.00  | 34.63<br>2.16<br>0.00  | 31.80<br>1.80<br>0.00  | 27.95<br>1.60<br>0.00  | 30.26<br>1.69<br>0.00  | 26.30<br>1.33<br>0.00  | 25.04<br>1.11<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 25.01<br>1.53<br>0.00  | 17.82<br>1.07<br>0.00  | 16.61<br>1.02<br>0.00  | 12.16<br>0.74<br>0.00  | 17.15<br>0.94<br>0.00  | 20.90<br>1.04<br>0.00  | 22.17<br>1.18<br>0.00  | 22.43<br>1.24<br>0.00  | 23.12<br>1.31<br>0.00  | 25.20<br>1.54<br>0.00  | 25.98<br>1.64<br>0.00  | 27.85<br>1.88<br>0.00  | 31.91<br>2.47<br>0.00  | 31.05<br>2.48<br>0.00  | 28.99<br>2.43<br>0.00  | 25.89<br>2.21<br>0.00  | 24.88<br>1.87<br>0.00  | 31.35<br>2.25<br>0.00  | 34.80<br>2.34<br>0.00  | 31.92<br>1.92<br>0.00  | 28.06<br>1.71<br>0.00  | 30.40<br>1.83<br>0.00  | 26.41<br>1.45<br>0.00  | 25.14<br>1.21<br>0.00  |
| W50THST__13_KV_LOAD<br>356117              | 25.12<br>1.64<br>0.00  | 17.90<br>1.15<br>0.00  | 16.69<br>1.09<br>0.00  | 12.21<br>0.80<br>0.00  | 17.24<br>1.02<br>0.00  | 21.02<br>1.16<br>0.00  | 22.30<br>1.31<br>0.00  | 22.58<br>1.39<br>0.00  | 23.30<br>1.49<br>0.00  | 25.41<br>1.75<br>0.00  | 26.19<br>1.86<br>0.00  | 28.09<br>2.12<br>0.00  | 32.21<br>2.76<br>0.00  | 31.33<br>2.77<br>0.00  | 29.25<br>2.69<br>0.00  | 26.11<br>2.43<br>0.00  | 25.09<br>2.08<br>0.00  | 31.61<br>2.51<br>0.00  | 35.06<br>2.59<br>0.00  | 32.13<br>2.13<br>0.00  | 28.23<br>1.89<br>0.00  | 30.54<br>1.97<br>0.00  | 26.55<br>1.59<br>0.00  | 25.25<br>1.32<br>0.00  |
| WADING RIVER_IC_1<br>23522                 | 24.83<br>1.36<br>0.00  | 17.58<br>0.83<br>0.00  | 16.47<br>0.87<br>0.00  | 12.15<br>0.74<br>0.00  | 17.08<br>0.86<br>0.00  | 20.71<br>0.86<br>0.00  | 21.88<br>0.89<br>0.00  | 22.25<br>1.06<br>0.00  | 22.83<br>1.02<br>0.00  | 24.88<br>1.22<br>0.00  | 26.50<br>1.60<br>-0.57 | 29.49<br>1.83<br>-1.69 | 31.55<br>2.10<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.40<br>0.00  | 25.76<br>2.08<br>0.00  | 24.55<br>1.55<br>0.00  | 29.01<br>1.47<br>1.56  | 33.94<br>1.48<br>0.00  | 31.11<br>1.11<br>0.00  | 27.50<br>1.15<br>0.00  | 29.87<br>1.30<br>0.00  | 26.12<br>1.15<br>0.00  | 24.85<br>0.92<br>0.00  |
| WADING RIVER_IC_2<br>23547                 | 24.83<br>1.36<br>0.00  | 17.58<br>0.83<br>0.00  | 16.47<br>0.87<br>0.00  | 12.15<br>0.74<br>0.00  | 17.08<br>0.86<br>0.00  | 20.71<br>0.86<br>0.00  | 21.88<br>0.89<br>0.00  | 22.25<br>1.06<br>0.00  | 22.83<br>1.02<br>0.00  | 24.88<br>1.22<br>0.00  | 26.50<br>1.60<br>-0.57 | 29.49<br>1.83<br>-1.69 | 31.55<br>2.10<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.40<br>0.00  | 25.76<br>2.08<br>0.00  | 24.55<br>1.55<br>0.00  | 29.01<br>1.47<br>1.56  | 33.94<br>1.48<br>0.00  | 31.11<br>1.11<br>0.00  | 27.50<br>1.15<br>0.00  | 29.87<br>1.30<br>0.00  | 26.12<br>1.15<br>0.00  | 24.85<br>0.92<br>0.00  |
| WADING RIVER_IC_3<br>23601                 | 24.83<br>1.36<br>0.00  | 17.58<br>0.83<br>0.00  | 16.47<br>0.87<br>0.00  | 12.15<br>0.74<br>0.00  | 17.08<br>0.86<br>0.00  | 20.71<br>0.86<br>0.00  | 21.88<br>0.89<br>0.00  | 22.25<br>1.06<br>0.00  | 22.83<br>1.02<br>0.00  | 24.88<br>1.22<br>0.00  | 26.50<br>1.60<br>-0.57 | 29.49<br>1.83<br>-1.69 | 31.55<br>2.10<br>0.00  | 30.66<br>2.10<br>0.00  | 28.96<br>2.40<br>0.00  | 25.76<br>2.08<br>0.00  | 24.55<br>1.55<br>0.00  | 29.01<br>1.47<br>1.56  | 33.94<br>1.48<br>0.00  | 31.11<br>1.11<br>0.00  | 27.50<br>1.15<br>0.00  | 29.87<br>1.30<br>0.00  | 26.12<br>1.15<br>0.00  | 24.85<br>0.92<br>0.00  |
| WALDENNY_12_KV_BK2<br>80841                | 22.52<br>-0.96<br>0.00 | 16.04<br>-0.71<br>0.00 | 14.97<br>-0.62<br>0.00 | 10.91<br>-0.50<br>0.00 | 15.74<br>-0.48<br>0.00 | 19.37<br>-0.48<br>0.00 | 20.37<br>-0.62<br>0.00 | 20.45<br>-0.74<br>0.00 | 21.38<br>-0.43<br>0.00 | 23.57<br>-0.10<br>0.00 | 24.30<br>-0.04<br>0.00 | 26.28<br>0.31<br>0.00  | 29.39<br>-0.05<br>0.00 | 27.95<br>-0.61<br>0.00 | 25.70<br>-0.86<br>0.00 | 23.12<br>-0.57<br>0.00 | 22.41<br>-0.59<br>0.00 | 28.36<br>-0.74<br>0.00 | 31.79<br>-0.68<br>0.00 | 29.40<br>-0.59<br>0.00 | 26.03<br>-0.31<br>0.00 | 28.21<br>-0.36<br>0.00 | 24.37<br>-0.60<br>0.00 | 23.44<br>-0.49<br>0.00 |
| WALDEN__HYDRO<br>24148                     | 24.70<br>1.22<br>0.00  | 17.58<br>0.84<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.96<br>0.75<br>0.00  | 20.71<br>0.85<br>0.00  | 21.95<br>0.96<br>0.00  | 22.18<br>0.99<br>0.00  | 22.81<br>1.00<br>0.00  | 24.81<br>1.14<br>0.00  | 25.55<br>1.21<br>0.00  | 27.39<br>1.41<br>0.00  | 31.39<br>1.95<br>0.00  | 30.58<br>2.01<br>0.00  | 28.53<br>1.96<br>0.00  | 25.40<br>1.72<br>0.00  | 24.52<br>1.52<br>0.00  | 30.91<br>1.81<br>0.00  | 34.40<br>1.93<br>0.00  | 31.62<br>1.63<br>0.00  | 27.81<br>1.46<br>0.00  | 30.11<br>1.54<br>0.00  | 26.17<br>1.20<br>0.00  | 24.93<br>1.00<br>0.00  |
| WARRENSBURG____<br>23737                   | 25.28<br>1.80<br>0.00  | 17.94<br>1.19<br>0.00  | 16.53<br>0.93<br>0.00  | 12.09<br>0.68<br>0.00  | 17.18<br>0.96<br>0.00  | 21.07<br>1.21<br>0.00  | 22.28<br>1.29<br>0.00  | 22.43<br>1.23<br>0.00  | 22.89<br>1.08<br>0.00  | 24.75<br>1.08<br>0.00  | 25.20<br>0.87<br>0.00  | 26.95<br>0.98<br>0.00  | 30.85<br>1.41<br>0.00  | 29.86<br>1.30<br>0.00  | 27.87<br>1.31<br>0.00  | 24.96<br>1.28<br>0.00  | 24.15<br>1.15<br>0.00  | 30.65<br>1.55<br>0.00  | 34.43<br>1.96<br>0.00  | 31.94<br>1.95<br>0.00  | 28.09<br>1.75<br>0.00  | 30.58<br>2.01<br>0.00  | 26.48<br>1.51<br>0.00  | 25.34<br>1.41<br>0.00  |
| WATERSIDE____6 8 9<br>23538                | 25.08<br>1.60<br>0.00  | 17.85<br>1.10<br>0.00  | 16.64<br>1.04<br>0.00  | 12.18<br>0.77<br>0.00  | 17.19<br>0.97<br>0.00  | 20.91<br>1.06<br>0.00  | 22.22<br>1.23<br>0.00  | 22.48<br>1.28<br>0.00  | 23.17<br>1.35<br>0.00  | 25.25<br>1.59<br>0.00  | 26.02<br>1.68<br>0.00  | 27.89<br>1.91<br>0.00  | 31.94<br>2.50<br>0.00  | 31.04<br>2.48<br>0.00  | 29.02<br>2.46<br>0.00  | 25.89<br>2.20<br>0.00  | 24.87<br>1.87<br>0.00  | 31.34<br>2.24<br>0.00  | 34.80<br>2.34<br>0.00  | 31.95<br>1.96<br>0.00  | 28.11<br>1.76<br>0.00  | 30.49<br>1.92<br>0.00  | 26.50<br>1.53<br>0.00  | 25.21<br>1.28<br>0.00  |
| WATKINRD_115KV_LN8_ILLION<br>55919         | 23.64<br>0.16<br>0.00  | 16.86<br>0.11<br>0.00  | 15.73<br>0.13<br>0.00  | 11.51<br>0.10<br>0.00  | 16.35<br>0.13<br>0.00  | 20.01<br>0.16<br>0.00  | 21.15<br>0.16<br>0.00  | 21.23<br>0.04<br>0.00  | 21.76<br>-0.06<br>0.00 | 23.55<br>-0.11<br>0.00 | 24.22<br>-0.12<br>0.00 | 25.93<br>-0.04<br>0.00 | 29.50<br>0.05<br>0.00  | 28.55<br>-0.02<br>0.00 | 26.67<br>0.11<br>0.00  | 23.78<br>0.09<br>0.00  | 23.05<br>0.05<br>0.00  | 29.04<br>-0.06<br>0.00 | 32.43<br>-0.04<br>0.00 | 30.09<br>0.09<br>0.00  | 26.51<br>0.16<br>0.00  | 28.72<br>0.14<br>0.00  | 24.98<br>0.01<br>0.00  | 23.88<br>-0.06<br>0.00 |
| WATSON__69_KV_BK 1<br>55734                | 25.44<br>1.96<br>0.00  | 18.02<br>1.27<br>0.00  | 16.86<br>1.26<br>0.00  | 12.38<br>0.97<br>0.00  | 17.41<br>1.20<br>0.00  | 21.18<br>1.33<br>0.00  | 22.38<br>1.39<br>0.00  | 22.76<br>1.57<br>0.00  | 23.37<br>1.56<br>0.00  | 25.45<br>1.78<br>0.00  | 27.09<br>2.19<br>-0.57 | 30.19<br>2.54<br>-1.68 | 32.30<br>2.85<br>0.00  | 31.39<br>2.83<br>0.00  | 29.61<br>3.05<br>0.00  | 26.32<br>2.63<br>0.00  | 25.17<br>2.17<br>0.00  | 29.80<br>2.22<br>1.52  | 34.86<br>2.40<br>0.00  | 31.99<br>2.00<br>0.00  | 28.20<br>1.85<br>0.00  | 30.64<br>2.06<br>0.00  | 26.73<br>1.77<br>0.00  | 25.44<br>1.51<br>0.00  |
| WDELAWARE__HYD<br>323627                   | 24.21<br>0.73<br>0.00  | 17.21<br>0.47<br>0.00  | 16.03<br>0.43<br>0.00  | 11.73<br>0.32<br>0.00  | 16.59<br>0.37<br>0.00  | 20.27<br>0.41<br>0.00  | 21.50<br>0.51<br>0.00  | 21.74<br>0.55<br>0.00  | 22.38<br>0.57<br>0.00  | 24.31<br>0.65<br>0.00  | 25.01<br>0.68<br>0.00  | 26.80<br>0.83<br>0.00  | 30.84<br>1.40<br>0.00  | 29.99<br>1.43<br>0.00  | 27.87<br>1.30<br>0.00  | 24.84<br>1.16<br>0.00  | 24.07<br>1.07<br>0.00  | 30.35<br>1.25<br>0.00  | 33.90<br>1.44<br>0.00  | 31.20<br>1.20<br>0.00  | 27.39<br>1.05<br>0.00  | 29.63<br>1.05<br>0.00  | 25.72<br>0.75<br>0.00  | 24.48<br>0.55<br>0.00  |

|                                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WEST BABYLON___IC<br>23714                 | 25.42<br>1.94<br>0.00  | 18.02<br>1.28<br>0.00  | 16.86<br>1.26<br>0.00  | 12.37<br>0.96<br>0.00  | 17.40<br>1.19<br>0.00  | 21.18<br>1.32<br>0.00  | 22.38<br>1.39<br>0.00  | 22.74<br>1.55<br>0.00  | 23.35<br>1.54<br>0.00  | 25.43<br>1.77<br>0.00  | 27.06<br>2.15<br>-0.57 | 30.13<br>2.48<br>-1.68 | 32.25<br>2.80<br>0.00  | 31.35<br>2.79<br>0.00  | 29.55<br>2.99<br>0.00  | 26.25<br>2.57<br>0.00  | 25.13<br>2.13<br>0.00  | 29.88<br>2.21<br>1.43  | 34.85<br>2.39<br>0.00  | 32.00<br>2.00<br>0.00  | 28.19<br>1.84<br>0.00  | 30.63<br>2.06<br>0.00  | 26.74<br>1.77<br>0.00  | 25.44<br>1.51<br>0.00  |
| WEST CANADA___HYD<br>24049                 | 23.60<br>0.12<br>0.00  | 16.84<br>0.09<br>0.00  | 15.69<br>0.09<br>0.00  | 11.48<br>0.07<br>0.00  | 16.31<br>0.10<br>0.00  | 19.95<br>0.10<br>0.00  | 21.10<br>0.10<br>0.00  | 21.29<br>0.10<br>0.00  | 21.88<br>0.06<br>0.00  | 23.73<br>0.07<br>0.00  | 24.38<br>0.05<br>0.00  | 26.04<br>0.07<br>0.00  | 29.60<br>0.15<br>0.00  | 28.71<br>0.14<br>0.00  | 26.71<br>0.15<br>0.00  | 23.82<br>0.14<br>0.00  | 23.09<br>0.09<br>0.00  | 29.17<br>0.07<br>0.00  | 32.55<br>0.08<br>0.00  | 30.08<br>0.09<br>0.00  | 26.46<br>0.11<br>0.00  | 28.70<br>0.12<br>0.00  | 25.02<br>0.06<br>0.00  | 23.96<br>0.02<br>0.00  |
| WESTERN_NY_WIND<br>24143                   | 22.88<br>-0.60<br>0.00 | 16.30<br>-0.45<br>0.00 | 15.22<br>-0.38<br>0.00 | 11.09<br>-0.32<br>0.00 | 15.98<br>-0.23<br>0.00 | 19.68<br>-0.17<br>0.00 | 20.79<br>-0.21<br>0.00 | 20.94<br>-0.25<br>0.00 | 21.79<br>-0.02<br>0.00 | 23.86<br>0.20<br>0.00  | 24.65<br>0.31<br>0.00  | 26.56<br>0.59<br>0.00  | 29.63<br>0.19<br>0.00  | 28.28<br>-0.28<br>0.00 | 26.09<br>-0.48<br>0.00 | 23.46<br>-0.22<br>0.00 | 22.74<br>-0.26<br>0.00 | 28.87<br>-0.22<br>0.00 | 32.37<br>-0.09<br>0.00 | 29.97<br>-0.02<br>0.00 | 26.55<br>0.20<br>0.00  | 28.77<br>0.19<br>0.00  | 24.81<br>-0.15<br>0.00 | 23.83<br>-0.10<br>0.00 |
| WESTOVER___LESR<br>323668                  | 23.39<br>-0.09<br>0.00 | 16.67<br>-0.08<br>0.00 | 15.58<br>-0.02<br>0.00 | 11.40<br>-0.01<br>0.00 | 16.24<br>0.03<br>0.00  | 19.90<br>0.05<br>0.00  | 21.03<br>0.03<br>0.00  | 21.27<br>0.08<br>0.00  | 21.93<br>0.12<br>0.00  | 23.86<br>0.19<br>0.00  | 24.54<br>0.21<br>0.00  | 26.44<br>0.47<br>0.00  | 30.00<br>0.55<br>0.00  | 28.96<br>0.39<br>0.00  | 26.82<br>0.26<br>0.00  | 24.00<br>0.32<br>0.00  | 23.26<br>0.26<br>0.00  | 29.38<br>0.28<br>0.00  | 32.79<br>0.32<br>0.00  | 30.31<br>0.32<br>0.00  | 26.71<br>0.37<br>0.00  | 28.94<br>0.37<br>0.00  | 25.10<br>0.14<br>0.00  | 24.00<br>0.07<br>0.00  |
| WETHRSFD_WT_PWR<br>323626                  | 22.48<br>-1.00<br>0.00 | 15.97<br>-0.78<br>0.00 | 14.92<br>-0.68<br>0.00 | 10.89<br>-0.52<br>0.00 | 15.64<br>-0.57<br>0.00 | 19.29<br>-0.57<br>0.00 | 20.25<br>-0.75<br>0.00 | 20.25<br>-0.94<br>0.00 | 21.12<br>-0.69<br>0.00 | 23.34<br>-0.32<br>0.00 | 24.06<br>-0.28<br>0.00 | 26.01<br>0.04<br>0.00  | 29.17<br>-0.28<br>0.00 | 27.79<br>-0.78<br>0.00 | 25.54<br>-1.03<br>0.00 | 22.97<br>-0.72<br>0.00 | 22.25<br>-0.75<br>0.00 | 28.17<br>-0.92<br>0.00 | 31.61<br>-0.86<br>0.00 | 29.32<br>-0.68<br>0.00 | 25.97<br>-0.38<br>0.00 | 28.13<br>-0.44<br>0.00 | 24.33<br>-0.63<br>0.00 | 23.38<br>-0.55<br>0.00 |
| WHAVSTOR_138KV_BK127<br>55557              | 24.70<br>1.22<br>0.00  | 17.58<br>0.83<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.74<br>0.00  | 20.69<br>0.84<br>0.00  | 21.94<br>0.95<br>0.00  | 22.18<br>0.99<br>0.00  | 22.83<br>1.02<br>0.00  | 24.86<br>1.20<br>0.00  | 25.61<br>1.27<br>0.00  | 27.46<br>1.49<br>0.00  | 31.49<br>2.05<br>0.00  | 30.64<br>2.08<br>0.00  | 28.60<br>2.04<br>0.00  | 25.51<br>1.82<br>0.00  | 24.56<br>1.56<br>0.00  | 30.93<br>1.84<br>0.00  | 34.39<br>1.92<br>0.00  | 31.58<br>1.59<br>0.00  | 27.78<br>1.43<br>0.00  | 30.08<br>1.51<br>0.00  | 26.16<br>1.19<br>0.00  | 24.90<br>0.97<br>0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 24.70<br>1.22<br>0.00  | 17.58<br>0.83<br>0.00  | 16.39<br>0.79<br>0.00  | 11.99<br>0.58<br>0.00  | 16.95<br>0.74<br>0.00  | 20.69<br>0.84<br>0.00  | 21.94<br>0.95<br>0.00  | 22.18<br>0.99<br>0.00  | 22.83<br>1.02<br>0.00  | 24.86<br>1.20<br>0.00  | 25.61<br>1.27<br>0.00  | 27.46<br>1.49<br>0.00  | 31.49<br>2.05<br>0.00  | 30.64<br>2.08<br>0.00  | 28.60<br>2.04<br>0.00  | 25.51<br>1.82<br>0.00  | 24.56<br>1.56<br>0.00  | 30.93<br>1.84<br>0.00  | 34.39<br>1.92<br>0.00  | 31.58<br>1.59<br>0.00  | 27.78<br>1.43<br>0.00  | 30.08<br>1.51<br>0.00  | 26.16<br>1.19<br>0.00  | 24.90<br>0.97<br>0.00  |
| WHITEHAL_115KV_TB1<br>80871                | 25.80<br>2.32<br>0.00  | 18.17<br>1.42<br>0.00  | 16.77<br>1.17<br>0.00  | 12.29<br>0.88<br>0.00  | 17.46<br>1.25<br>0.00  | 21.53<br>1.68<br>0.00  | 22.79<br>1.79<br>0.00  | 22.93<br>1.74<br>0.00  | 23.19<br>1.38<br>0.00  | 25.06<br>1.39<br>0.00  | 25.54<br>1.21<br>0.00  | 27.17<br>1.20<br>0.00  | 31.38<br>1.93<br>0.00  | 30.56<br>2.00<br>0.00  | 28.50<br>1.94<br>0.00  | 25.56<br>1.88<br>0.00  | 24.69<br>1.69<br>0.00  | 31.45<br>2.35<br>0.00  | 35.05<br>2.59<br>0.00  | 32.38<br>2.39<br>0.00  | 28.68<br>2.33<br>0.00  | 31.23<br>2.66<br>0.00  | 27.04<br>2.08<br>0.00  | 26.07<br>2.14<br>0.00  |
| WHITEPLN_13_KV_LOAD<br>356215              | 25.12<br>1.64<br>0.00  | 17.87<br>1.12<br>0.00  | 16.66<br>1.06<br>0.00  | 12.19<br>0.77<br>0.00  | 17.21<br>1.00<br>0.00  | 21.01<br>1.15<br>0.00  | 22.28<br>1.29<br>0.00  | 22.54<br>1.35<br>0.00  | 23.22<br>1.41<br>0.00  | 25.30<br>1.64<br>0.00  | 26.08<br>1.75<br>0.00  | 27.96<br>1.99<br>0.00  | 32.04<br>2.60<br>0.00  | 31.20<br>2.64<br>0.00  | 29.14<br>2.58<br>0.00  | 25.98<br>2.30<br>0.00  | 25.00<br>2.00<br>0.00  | 31.50<br>2.40<br>0.00  | 35.01<br>2.54<br>0.00  | 32.12<br>2.13<br>0.00  | 28.24<br>1.89<br>0.00  | 30.58<br>2.01<br>0.00  | 26.57<br>1.60<br>0.00  | 25.29<br>1.35<br>0.00  |
| WM_FLOYD_69_KV_BK2<br>356380               | 25.05<br>1.57<br>0.00  | 17.75<br>1.00<br>0.00  | 16.61<br>1.02<br>0.00  | 12.24<br>0.83<br>0.00  | 17.20<br>0.99<br>0.00  | 20.90<br>1.05<br>0.00  | 22.08<br>1.09<br>0.00  | 22.44<br>1.25<br>0.00  | 23.02<br>1.21<br>0.00  | 25.07<br>1.41<br>0.00  | 26.69<br>1.79<br>-0.57 | 29.69<br>2.03<br>-1.68 | 31.77<br>2.32<br>0.00  | 30.87<br>2.31<br>0.00  | 29.15<br>2.59<br>0.00  | 25.94<br>2.26<br>0.00  | 24.76<br>1.75<br>0.00  | 29.28<br>1.74<br>1.55  | 34.23<br>1.77<br>0.00  | 31.39<br>1.40<br>0.00  | 27.72<br>1.37<br>0.00  | 30.10<br>1.53<br>0.00  | 26.35<br>1.38<br>0.00  | 25.08<br>1.15<br>0.00  |
| WOODARD___115KV_TB2<br>355635              | 23.14<br>-0.34<br>0.00 | 16.51<br>-0.24<br>0.00 | 15.39<br>-0.21<br>0.00 | 11.25<br>-0.16<br>0.00 | 16.02<br>-0.19<br>0.00 | 19.65<br>-0.21<br>0.00 | 20.78<br>-0.22<br>0.00 | 20.99<br>-0.20<br>0.00 | 21.64<br>-0.17<br>0.00 | 23.51<br>-0.15<br>0.00 | 24.14<br>-0.19<br>0.00 | 25.78<br>-0.19<br>0.00 | 29.24<br>-0.21<br>0.00 | 28.25<br>-0.31<br>0.00 | 26.24<br>-0.33<br>0.00 | 23.42<br>-0.26<br>0.00 | 22.74<br>-0.26<br>0.00 | 28.78<br>-0.32<br>0.00 | 32.16<br>-0.31<br>0.00 | 29.75<br>-0.25<br>0.00 | 26.18<br>-0.17<br>0.00 | 28.35<br>-0.22<br>0.00 | 24.65<br>-0.31<br>0.00 | 23.60<br>-0.34<br>0.00 |
| YORK___WARBASSE<br>23770                   | 25.18<br>1.70<br>0.00  | 17.90<br>1.15<br>0.00  | 16.67<br>1.08<br>0.00  | 12.20<br>0.79<br>0.00  | 17.22<br>1.00<br>0.00  | 20.96<br>1.11<br>0.00  | 22.28<br>1.29<br>0.00  | 22.52<br>1.33<br>0.00  | 23.23<br>1.42<br>0.00  | 25.33<br>1.66<br>0.00  | 26.10<br>1.77<br>0.00  | 27.97<br>2.00<br>0.00  | 32.06<br>2.61<br>0.00  | 31.17<br>2.60<br>0.00  | 29.14<br>2.58<br>0.00  | 26.00<br>2.31<br>-0.01 | 24.97<br>1.97<br>-0.01 | 31.46<br>2.36<br>0.00  | 34.94<br>2.47<br>0.00  | 32.10<br>2.10<br>-0.01 | 28.23<br>1.87<br>-0.01 | 30.61<br>2.03<br>-0.01 | 26.61<br>1.64<br>0.00  | 25.32<br>1.39<br>0.00  |