

# Day Ahead Market Generator LBMP

| --- LBMP \$          |        | --- Marginal Cost of Losses |       |       |       |       |       |       |       |       |       |       |       |       |       |       | --- Marginal Cost of Congestion |       |       |       |       |       |       |       |       |  | 08/31/2023 |  |
|----------------------|--------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--|------------|--|
| Generator Data       |        | 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 |  |            |  |
| Name                 | 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     | 24138  | 22.02                       | 20.81 | 19.05 | 18.46 | 18.24 | 19.93 | 22.45 | 23.85 | 24.14 | 22.95 | 21.30 | 21.33 | 21.72 | 22.53 | 23.09 | 23.93                           | 27.87 | 31.77 | 31.94 | 30.69 | 27.53 | 24.85 | 22.40 | 21.81 |  |            |  |
|                      |        | 1.41                        | 1.11  | 0.95  | 0.89  | 0.93  | 1.10  | 1.29  | 1.79  | 1.97  | 1.97  | 1.61  | 1.69  | 1.77  | 1.88  | 2.12  | 2.16                            | 2.60  | 2.86  | 2.61  | 2.35  | 1.94  | 1.78  | 1.48  | 1.12  |  |            |  |
|                      |        | -1.02                       | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 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     | 24260  | 22.01                       | 20.81 | 19.08 | 18.47 | 18.25 | 19.93 | 22.45 | 23.81 | 24.12 | 22.91 | 21.24 | 21.29 | 21.68 | 22.49 | 23.05 | 23.89                           | 27.81 | 31.71 | 32.00 | 30.69 | 27.53 | 24.85 | 22.40 | 21.75 |  |            |  |
|                      |        | 1.41                        | 1.11  | 0.97  | 0.91  | 0.95  | 1.10  | 1.29  | 1.74  | 1.95  | 1.93  | 1.55  | 1.65  | 1.73  | 1.84  | 2.08  | 2.11                            | 2.55  | 2.80  | 2.67  | 2.35  | 1.94  | 1.78  | 1.48  | 1.06  |  |            |  |
|                      |        | -1.02                       | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 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     | 24261  | 22.01                       | 20.81 | 19.08 | 18.47 | 18.25 | 19.93 | 22.45 | 23.81 | 24.12 | 22.91 | 21.24 | 21.29 | 21.68 | 22.49 | 23.05 | 23.89                           | 27.81 | 31.71 | 32.00 | 30.69 | 27.53 | 24.85 | 22.40 | 21.75 |  |            |  |
|                      |        | 1.41                        | 1.11  | 0.97  | 0.91  | 0.95  | 1.10  | 1.29  | 1.74  | 1.95  | 1.93  | 1.55  | 1.65  | 1.73  | 1.84  | 2.08  | 2.11                            | 2.55  | 2.80  | 2.67  | 2.35  | 1.94  | 1.78  | 1.48  | 1.06  |  |            |  |
|                      |        | -1.02                       | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 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   | 24011  | 21.73                       | 21.43 | 19.68 | 19.07 | 18.55 | 19.60 | 22.09 | 23.12 | 23.25 | 21.73 | 20.25 | 20.21 | 20.44 | 21.23 | 21.77 | 22.60                           | 26.22 | 30.15 | 30.80 | 29.73 | 26.89 | 24.29 | 21.92 | 21.23 |  |            |  |
|                      |        | 0.78                        | 0.66  | 0.54  | 0.53  | 0.57  | 0.71  | 0.93  | 1.06  | 1.09  | 0.76  | 0.57  | 0.57  | 0.50  | 0.58  | 0.80  | 0.83                            | 0.96  | 1.24  | 1.47  | 1.39  | 1.30  | 1.22  | 1.00  | 0.54  |  |            |  |
|                      |        | -1.36                       | -4.26 | -4.14 | -3.91 | -2.72 | -0.24 | 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 | 23798  | 21.81                       | 21.50 | 19.74 | 19.14 | 18.61 | 19.67 | 22.15 | 23.28 | 23.41 | 21.88 | 20.37 | 20.25 | 20.54 | 21.31 | 21.85 | 22.73                           | 26.35 | 30.33 | 30.94 | 29.93 | 27.09 | 24.48 | 22.08 | 21.93 |  |            |  |
|                      |        | 0.86                        | 0.73  | 0.60  | 0.59  | 0.63  | 0.78  | 0.99  | 1.21  | 1.24  | 0.90  | 0.69  | 0.61  | 0.60  | 0.66  | 0.88  | 0.96                            | 1.09  | 1.42  | 1.61  | 1.59  | 1.51  | 1.41  | 1.17  | 1.24  |  |            |  |
|                      |        | -1.36                       | -4.26 | -4.15 | -3.91 | -2.72 | -0.24 | 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  | 24028  | 21.73                       | 21.43 | 19.68 | 19.07 | 18.55 | 19.60 | 22.09 | 23.12 | 23.25 | 21.73 | 20.25 | 20.21 | 20.44 | 21.23 | 21.77 | 22.60                           | 26.22 | 30.15 | 30.80 | 29.73 | 26.89 | 24.29 | 21.92 | 21.23 |  |            |  |
|                      |        | 0.78                        | 0.66  | 0.54  | 0.53  | 0.57  | 0.71  | 0.93  | 1.06  | 1.09  | 0.76  | 0.57  | 0.57  | 0.50  | 0.58  | 0.80  | 0.83                            | 0.96  | 1.24  | 1.47  | 1.39  | 1.30  | 1.22  | 1.00  | 0.54  |  |            |  |
|                      |        | -1.36                       | -4.26 | -4.14 | -3.91 | -2.72 | -0.24 | 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        | 23527  | 21.93                       | 21.44 | 19.73 | 19.10 | 18.67 | 19.87 | 22.15 | 23.19 | 23.30 | 21.90 | 20.45 | 20.37 | 20.70 | 21.47 | 21.98 | 22.78                           | 26.48 | 30.35 | 30.83 | 29.81 | 26.86 | 24.15 | 21.92 | 21.46 |  |            |  |
|                      |        | 1.04                        | 0.84  | 0.75  | 0.70  | 0.79  | 0.99  | 0.99  | 1.12  | 1.13  | 0.92  | 0.77  | 0.73  | 0.76  | 0.83  | 1.01  | 1.00                            | 1.21  | 1.44  | 1.50  | 1.47  | 1.28  | 1.08  | 1.00  | 0.77  |  |            |  |
|                      |        | -1.31                       | -4.09 | -3.98 | -3.75 | -2.61 | -0.23 | 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   | 24190  | 21.27                       | 21.08 | 19.39 | 18.80 | 18.21 | 19.29 | 21.48 | 22.57 | 22.63 | 21.31 | 19.92 | 19.89 | 20.20 | 20.92 | 21.41 | 22.19                           | 25.79 | 29.55 | 30.04 | 28.93 | 26.10 | 23.51 | 21.27 | 20.75 |  |            |  |
|                      |        | 0.37                        | 0.46  | 0.40  | 0.40  | 0.32  | 0.41  | 0.32  | 0.51  | 0.47  | 0.34  | 0.24  | 0.26  | 0.26  | 0.27  | 0.44  | 0.41                            | 0.53  | 0.64  | 0.70  | 0.60  | 0.51  | 0.44  | 0.36  | 0.06  |  |            |  |
|                      |        | -1.31                       | -4.10 | -3.99 | -3.76 | -2.62 | -0.23 | 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    | 355683 | 19.05                       | 16.08 | 14.61 | 14.29 | 14.89 | 18.20 | 20.65 | 21.60 | 21.70 | 20.47 | 19.33 | 19.25 | 19.56 | 20.28 | 20.47 | 21.23                           | 24.63 | 28.22 | 28.72 | 27.72 | 25.00 | 22.54 | 20.45 | 20.32 |  |            |  |
|                      |        | -0.53                       | -0.43 | -0.39 | -0.35 | -0.38 | -0.45 | -0.51 | -0.46 | -0.47 | -0.50 | -0.35 | -0.39 | -0.38 | -0.37 | -0.50 | -0.54                           | -0.63 | -0.69 | -0.62 | -0.62 | -0.59 | -0.53 | -0.46 | -0.37 |  |            |  |
|                      |        | 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           | 23571  | 21.27                       | 21.08 | 19.39 | 18.80 | 18.21 | 19.29 | 21.48 | 22.57 | 22.63 | 21.31 | 19.92 | 19.89 | 20.20 | 20.92 | 21.41 | 22.19                           | 25.79 | 29.55 | 30.04 | 28.93 | 26.10 | 23.51 | 21.27 | 20.75 |  |            |  |
|                      |        | 0.37                        | 0.46  | 0.40  | 0.40  | 0.32  | 0.41  | 0.32  | 0.51  | 0.47  | 0.34  | 0.24  | 0.26  | 0.26  | 0.27  | 0.44  | 0.41                            | 0.53  | 0.64  | 0.70  | 0.60  | 0.51  | 0.44  | 0.36  | 0.06  |  |            |  |
|                      |        | -1.31                       | -4.10 | -3.99 | -3.76 | -2.62 | -0.23 | 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           | 23572  | 21.27                       | 21.08 | 19.39 | 18.80 | 18.21 | 19.29 | 21.48 | 22.57 | 22.63 | 21.31 | 19.92 | 19.89 | 20.20 | 20.92 | 21.41 | 22.19                           | 25.79 | 29.55 | 30.04 | 28.93 | 26.10 | 23.51 | 21.27 | 20.75 |  |            |  |
|                      |        | 0.37                        | 0.46  | 0.40  | 0.40  | 0.32  | 0.41  | 0.32  | 0.51  | 0.47  | 0.34  | 0.24  | 0.26  | 0.26  | 0.27  | 0.44  | 0.41                            | 0.53  | 0.64  | 0.70  | 0.60  | 0.51  | 0.44  | 0.36  | 0.06  |  |            |  |
|                      |        | -1.31                       | -4.10 | -3.99 | -3.76 | -2.62 | -0.23 | 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___3           | 23573  | 21.27                       | 21.08 | 19.39 | 18.80 | 18.21 | 19.29 | 21.48 | 22.57 | 22.63 | 21.31 | 19.92 | 19.89 | 20.20 | 20.92 | 21.41 | 22.19                           | 25.79 | 29.55 | 30.04 | 28.93 | 26.10 | 23.51 | 21.27 | 20.75 |  |            |  |
|                      |        | 0.37                        | 0.46  | 0.40  | 0.40  | 0.32  | 0.41  | 0.32  | 0.51  | 0.47  | 0.34  | 0.24  | 0.26  | 0.26  | 0.27  | 0.44  | 0.41                            | 0.53  | 0.64  | 0.70  | 0.60  | 0.51  | 0.44  | 0.36  | 0.06  |  |            |  |
|                      |        | -1.31                       | -4.10 | -3.99 | -3.76 | -2.62 | -0.23 | 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___4<br>23574                 | 21.27<br>0.37<br>-1.31  | 21.08<br>0.46<br>-4.10  | 19.39<br>0.40<br>-3.99  | 18.80<br>0.40<br>-3.76  | 18.21<br>0.32<br>-2.62  | 19.29<br>0.41<br>-0.23  | 21.48<br>0.32<br>0.00  | 22.57<br>0.51<br>0.00  | 22.63<br>0.47<br>0.00  | 21.31<br>0.34<br>0.00  | 19.92<br>0.24<br>0.00  | 19.89<br>0.26<br>0.00  | 20.20<br>0.26<br>0.00  | 20.92<br>0.27<br>0.00  | 21.41<br>0.44<br>0.00  | 22.19<br>0.41<br>0.00  | 25.79<br>0.53<br>0.00  | 29.55<br>0.64<br>0.00  | 30.04<br>0.70<br>0.00  | 28.93<br>0.60<br>0.00  | 26.10<br>0.51<br>0.00  | 23.51<br>0.44<br>0.00  | 21.27<br>0.36<br>0.00  | 20.75<br>0.06<br>0.00  |
| ALBANY___LFGE<br>323615             | 21.48<br>0.57<br>-1.33  | 21.25<br>0.59<br>-4.15  | 19.56<br>0.52<br>-4.03  | 18.96<br>0.51<br>-3.80  | 18.37<br>0.46<br>-2.64  | 19.46<br>0.58<br>-0.23  | 21.69<br>0.53<br>0.00  | 22.77<br>0.71<br>0.00  | 22.87<br>0.71<br>0.00  | 21.54<br>0.57<br>0.00  | 20.11<br>0.43<br>0.00  | 20.07<br>0.43<br>0.00  | 20.38<br>0.44<br>0.00  | 21.12<br>0.48<br>0.00  | 21.60<br>0.63<br>0.00  | 22.43<br>0.65<br>0.00  | 26.05<br>0.78<br>0.00  | 29.86<br>0.95<br>0.00  | 30.30<br>0.97<br>0.00  | 29.25<br>0.91<br>0.00  | 26.38<br>0.79<br>0.00  | 23.76<br>0.69<br>0.00  | 21.50<br>0.58<br>0.00  | 21.02<br>0.33<br>0.00  |
| ALCOA_PA_115KV_PL-6C<br>55860       | 19.05<br>-0.53<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.29<br>-0.35<br>0.00  | 14.89<br>-0.38<br>0.00  | 18.22<br>-0.43<br>0.00  | 20.65<br>-0.51<br>0.00 | 21.60<br>-0.46<br>0.00 | 21.70<br>-0.47<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.31<br>-0.37<br>0.00 | 19.23<br>-0.41<br>0.00 | 19.54<br>-0.40<br>0.00 | 20.26<br>-0.39<br>0.00 | 20.45<br>-0.52<br>0.00 | 21.21<br>-0.57<br>0.00 | 24.63<br>-0.63<br>0.00 | 28.22<br>-0.69<br>0.00 | 28.72<br>-0.62<br>0.00 | 27.72<br>-0.62<br>0.00 | 25.00<br>-0.59<br>0.00 | 22.56<br>-0.51<br>0.00 | 20.45<br>-0.46<br>0.00 | 20.34<br>-0.35<br>0.00 |
| ALCOA_RYNLDS___DRP<br>24188         | 19.05<br>-0.53<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.29<br>-0.35<br>0.00  | 14.89<br>-0.38<br>0.00  | 18.22<br>-0.43<br>0.00  | 20.65<br>-0.51<br>0.00 | 21.60<br>-0.46<br>0.00 | 21.70<br>-0.47<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.31<br>-0.37<br>0.00 | 19.23<br>-0.41<br>0.00 | 19.54<br>-0.40<br>0.00 | 20.26<br>-0.39<br>0.00 | 20.45<br>-0.52<br>0.00 | 21.21<br>-0.57<br>0.00 | 24.63<br>-0.63<br>0.00 | 28.22<br>-0.69<br>0.00 | 28.72<br>-0.62<br>0.00 | 27.72<br>-0.62<br>0.00 | 25.00<br>-0.59<br>0.00 | 22.56<br>-0.51<br>0.00 | 20.45<br>-0.46<br>0.00 | 20.34<br>-0.35<br>0.00 |
| ALCOA___DSASP<br>323711             | 19.06<br>-0.53<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.29<br>-0.35<br>0.00  | 14.89<br>-0.38<br>0.00  | 18.22<br>-0.43<br>0.00  | 20.67<br>-0.49<br>0.00 | 21.60<br>-0.46<br>0.00 | 21.70<br>-0.47<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.31<br>-0.37<br>0.00 | 19.25<br>-0.39<br>0.00 | 19.54<br>-0.40<br>0.00 | 20.26<br>-0.39<br>0.00 | 20.47<br>-0.50<br>0.00 | 21.21<br>-0.57<br>0.00 | 24.63<br>-0.63<br>0.00 | 28.22<br>-0.69<br>0.00 | 28.69<br>-0.65<br>0.00 | 27.72<br>-0.62<br>0.00 | 25.00<br>-0.59<br>0.00 | 22.56<br>-0.51<br>0.00 | 20.45<br>-0.46<br>0.00 | 20.30<br>-0.39<br>0.00 |
| ALLEGHENY___COGEN<br>23514          | 20.77<br>1.02<br>-0.17  | 17.90<br>0.87<br>-0.52  | 16.29<br>0.79<br>-0.50  | 15.85<br>0.73<br>-0.47  | 16.35<br>0.75<br>-0.33  | 19.59<br>0.91<br>-0.03  | 22.49<br>1.33<br>0.00  | 23.06<br>0.99<br>0.00  | 22.87<br>0.71<br>0.00  | 21.71<br>0.73<br>0.00  | 20.35<br>0.67<br>0.00  | 20.17<br>0.53<br>0.00  | 20.46<br>0.52<br>0.00  | 21.06<br>0.41<br>0.00  | 21.50<br>0.52<br>0.00  | 22.67<br>0.89<br>0.00  | 26.00<br>0.73<br>0.00  | 29.66<br>0.75<br>0.00  | 30.27<br>0.94<br>0.00  | 29.73<br>1.39<br>0.00  | 27.27<br>1.69<br>0.00  | 24.64<br>1.57<br>0.00  | 22.40<br>1.48<br>0.00  | 22.26<br>1.57<br>0.00  |
| ALTAMONT_115KV_TB 2<br>55880        | 21.54<br>0.65<br>-1.31  | 21.19<br>0.58<br>-4.10  | 19.51<br>0.52<br>-3.99  | 18.92<br>0.51<br>-3.76  | 18.41<br>0.52<br>-2.62  | 19.52<br>0.63<br>-0.23  | 21.77<br>0.61<br>0.00  | 22.83<br>0.77<br>0.00  | 22.94<br>0.78<br>0.00  | 21.63<br>0.65<br>0.00  | 20.19<br>0.51<br>0.00  | 20.17<br>0.53<br>0.00  | 20.48<br>0.54<br>0.00  | 21.23<br>0.58<br>0.00  | 21.71<br>0.73<br>0.00  | 22.52<br>0.74<br>0.00  | 26.15<br>0.88<br>0.00  | 29.95<br>1.04<br>0.00  | 30.42<br>1.09<br>0.00  | 29.33<br>0.99<br>0.00  | 26.43<br>0.84<br>0.00  | 23.83<br>0.76<br>0.00  | 21.58<br>0.67<br>0.00  | 21.10<br>0.41<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 19.11<br>-0.47<br>0.00  | 16.15<br>-0.36<br>0.00  | 14.67<br>-0.33<br>0.00  | 14.36<br>-0.28<br>0.00  | 14.98<br>-0.29<br>0.00  | 18.41<br>-0.24<br>0.00  | 20.91<br>-0.25<br>0.00 | 21.95<br>-0.11<br>0.00 | 22.10<br>-0.07<br>0.00 | 20.87<br>-0.10<br>0.00 | 19.68<br>0.00<br>0.00  | 19.54<br>-0.10<br>0.00 | 19.88<br>-0.06<br>0.00 | 20.61<br>-0.04<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.56<br>-0.22<br>0.00 | 25.01<br>-0.25<br>0.00 | 28.71<br>-0.20<br>0.00 | 29.24<br>-0.09<br>0.00 | 28.23<br>-0.11<br>0.00 | 25.43<br>-0.15<br>0.00 | 22.93<br>-0.14<br>0.00 | 20.81<br>-0.10<br>0.00 | 20.63<br>-0.06<br>0.00 |
| AMERICAN_REF_FUEL<br>24010          | 19.48<br>-0.26<br>-0.15 | 16.86<br>-0.11<br>-0.47 | 15.36<br>-0.09<br>-0.45 | 14.97<br>-0.10<br>-0.43 | 15.40<br>-0.17<br>-0.30 | 18.40<br>-0.28<br>-0.03 | 21.20<br>0.04<br>0.00  | 21.67<br>-0.40<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.85<br>-0.13<br>0.00 | 19.66<br>-0.02<br>0.00 | 19.54<br>-0.10<br>0.00 | 19.84<br>-0.10<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.80<br>-0.17<br>0.00 | 21.67<br>-0.11<br>0.00 | 24.56<br>-0.71<br>0.00 | 27.81<br>-1.10<br>0.00 | 28.30<br>-1.03<br>0.00 | 27.55<br>-0.79<br>0.00 | 25.28<br>-0.31<br>0.00 | 22.86<br>-0.21<br>0.00 | 20.87<br>-0.04<br>0.00 | 20.92<br>0.23<br>0.00  |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 20.04<br>0.29<br>-0.17  | 17.43<br>0.40<br>-0.52  | 15.90<br>0.39<br>-0.51  | 15.46<br>0.34<br>-0.48  | 15.93<br>0.32<br>-0.33  | 19.16<br>0.48<br>-0.03  | 22.18<br>1.02<br>0.00  | 22.92<br>0.86<br>0.00  | 23.03<br>0.86<br>0.00  | 22.21<br>1.24<br>0.00  | 20.90<br>1.22<br>0.00  | 20.74<br>1.10<br>0.00  | 21.04<br>1.10<br>0.00  | 21.66<br>1.01<br>0.00  | 22.15<br>1.17<br>0.00  | 22.84<br>1.07<br>0.00  | 25.94<br>0.68<br>0.00  | 29.37<br>0.46<br>0.00  | 29.83<br>0.50<br>0.00  | 29.05<br>0.71<br>0.00  | 26.61<br>1.02<br>0.00  | 24.13<br>1.06<br>0.00  | 22.06<br>1.15<br>0.00  | 22.03<br>1.34<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520           | 22.10<br>1.49<br>-1.03  | 20.81<br>1.11<br>-3.19  | 19.05<br>0.95<br>-3.10  | 18.43<br>0.86<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.72<br>0.90<br>-0.18  | 22.13<br>0.97<br>0.00  | 23.52<br>1.46<br>0.00  | 23.82<br>1.66<br>0.01  | 22.65<br>1.68<br>0.01  | 20.99<br>1.32<br>0.01  | 21.02<br>1.39<br>0.01  | 21.43<br>1.50<br>0.01  | 22.25<br>1.61<br>0.01  | 22.86<br>1.89<br>0.00  | 23.71<br>1.94<br>0.00  | 27.69<br>2.43<br>0.00  | 31.53<br>2.63<br>0.01  | 31.76<br>2.43<br>0.01  | 30.52<br>2.18<br>0.00  | 27.30<br>1.71<br>0.00  | 24.68<br>1.61<br>0.00  | 22.31<br>1.40<br>0.00  | 21.79<br>1.10<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 22.04<br>1.43<br>-1.03  | 20.77<br>1.07<br>-3.19  | 19.02<br>0.91<br>-3.10  | 18.39<br>0.82<br>-2.93  | 18.16<br>0.85<br>-2.03  | 19.69<br>0.86<br>-0.18  | 22.07<br>0.91<br>0.00  | 23.45<br>1.39<br>0.00  | 23.75<br>1.60<br>0.01  | 22.60<br>1.64<br>0.01  | 20.93<br>1.26<br>0.01  | 20.97<br>1.34<br>0.01  | 21.39<br>1.45<br>0.01  | 22.19<br>1.55<br>0.01  | 22.78<br>1.80<br>0.00  | 23.63<br>1.85<br>0.00  | 27.61<br>2.35<br>0.00  | 31.42<br>2.51<br>0.01  | 31.64<br>2.32<br>0.01  | 30.44<br>2.10<br>0.00  | 27.22<br>1.64<br>0.00  | 24.61<br>1.55<br>0.00  | 22.25<br>1.34<br>0.00  | 21.72<br>1.03<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 21.80<br>1.19<br>-1.02  | 20.63<br>0.92<br>-3.19  | 18.89<br>0.79<br>-3.10  | 18.33<br>0.76<br>-2.93  | 18.10<br>0.79<br>-2.03  | 19.72<br>0.90<br>-0.18  | 22.20<br>1.04<br>0.00  | 23.58<br>1.52<br>0.00  | 23.87<br>1.71<br>0.00  | 22.70<br>1.72<br>0.00  | 21.06<br>1.38<br>0.00  | 21.09<br>1.45<br>0.00  | 21.48<br>1.54<br>0.00  | 22.28<br>1.63<br>0.00  | 22.86<br>1.89<br>0.00  | 23.67<br>1.89<br>0.00  | 27.56<br>2.30<br>0.00  | 31.40<br>2.49<br>0.00  | 31.56<br>2.23<br>0.00  | 30.38<br>2.04<br>0.00  | 27.27<br>1.69<br>0.00  | 24.59<br>1.52<br>0.00  | 22.17<br>1.25<br>0.00  | 21.56<br>0.87<br>0.00  |
| ARTHUR_KILL_COGEN<br>323718         | 22.10<br>1.49<br>-1.03  | 20.81<br>1.11<br>-3.19  | 19.05<br>0.95<br>-3.10  | 18.43<br>0.86<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.72<br>0.90<br>-0.18  | 22.13<br>0.97<br>0.00  | 23.52<br>1.46<br>0.00  | 23.82<br>1.66<br>0.01  | 22.65<br>1.68<br>0.01  | 20.99<br>1.32<br>0.01  | 21.02<br>1.39<br>0.01  | 21.43<br>1.50<br>0.01  | 22.25<br>1.61<br>0.01  | 22.86<br>1.89<br>0.00  | 23.71<br>1.94<br>0.00  | 27.69<br>2.43<br>0.00  | 31.53<br>2.63<br>0.01  | 31.76<br>2.43<br>0.01  | 30.52<br>2.18<br>0.00  | 27.30<br>1.71<br>0.00  | 24.68<br>1.61<br>0.00  | 22.31<br>1.40<br>0.00  | 21.79<br>1.10<br>0.00  |
| ASHOKAN____<br>23654                | 21.05<br>0.31<br>-1.16  | 20.44<br>0.31<br>-3.62  | 18.76<br>0.24<br>-3.52  | 18.19<br>0.23<br>-3.32  | 17.81<br>0.23<br>-2.31  | 19.64<br>0.78<br>-0.20  | 22.07<br>0.91<br>0.00  | 22.92<br>0.86<br>0.00  | 22.92<br>0.75<br>0.00  | 21.54<br>0.57<br>0.00  | 20.04<br>0.35<br>0.00  | 20.05<br>0.41<br>0.00  | 20.32<br>0.38<br>0.00  | 21.08<br>0.43<br>0.00  | 21.64<br>0.67<br>0.00  | 22.45<br>0.68<br>0.00  | 26.22<br>0.96<br>0.00  | 30.15<br>1.24<br>0.00  | 30.71<br>1.38<br>0.00  | 29.56<br>1.22<br>0.00  | 26.66<br>1.07<br>0.00  | 24.02<br>0.95<br>0.00  | 21.66<br>0.75<br>0.00  | 21.23<br>0.54<br>0.00  |

|                                   |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 22.08<br>1.47<br>-1.03 | 20.77<br>1.07<br>-3.19 | 19.06<br>0.96<br>-3.10 | 18.44<br>0.88<br>-2.93 | 18.21<br>0.90<br>-2.03 | 19.76<br>0.93<br>-0.18 | 22.13<br>0.97<br>0.01 | 23.54<br>1.48<br>0.00 | 23.84<br>1.68<br>0.01 | 22.67<br>1.70<br>0.01 | 21.03<br>1.36<br>0.01 | 21.06<br>1.43<br>0.01 | 21.45<br>1.51<br>0.01 | 22.25<br>1.61<br>0.01 | 22.83<br>1.87<br>0.01 | 23.66<br>1.89<br>0.01 | 27.55<br>2.30<br>0.01 | 31.39<br>2.49<br>0.01 | 31.61<br>2.29<br>0.01 | 30.34<br>2.01<br>0.01 | 27.22<br>1.64<br>0.01 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.74<br>1.05<br>0.00 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 22.08<br>1.47<br>-1.03 | 20.77<br>1.07<br>-3.19 | 19.06<br>0.96<br>-3.10 | 18.44<br>0.88<br>-2.93 | 18.21<br>0.90<br>-2.03 | 19.76<br>0.93<br>-0.18 | 22.13<br>0.97<br>0.01 | 23.54<br>1.48<br>0.00 | 23.84<br>1.68<br>0.01 | 22.67<br>1.70<br>0.01 | 21.03<br>1.36<br>0.01 | 21.06<br>1.43<br>0.01 | 21.45<br>1.51<br>0.01 | 22.25<br>1.61<br>0.01 | 22.83<br>1.87<br>0.01 | 23.66<br>1.89<br>0.01 | 27.55<br>2.30<br>0.01 | 31.39<br>2.49<br>0.01 | 31.61<br>2.29<br>0.01 | 30.34<br>2.01<br>0.01 | 27.22<br>1.64<br>0.01 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.74<br>1.05<br>0.00 |
| ASTORIA_GT2_1<br>24094            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT2_2<br>24095            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT2_3<br>24096            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT2_4<br>24097            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT3_1<br>24098            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT3_2<br>24099            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT3_3<br>24100            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT3_4<br>24101            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT4_1<br>24102            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT4_2<br>24103            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT4_3<br>24104            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT4_4<br>24105            | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.15<br>1.05<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00 | 23.87<br>1.71<br>0.00 | 22.67<br>1.70<br>0.00 | 21.04<br>1.36<br>0.00 | 21.09<br>1.45<br>0.00 | 21.48<br>1.54<br>0.00 | 22.28<br>1.63<br>0.00 | 22.84<br>1.87<br>0.00 | 23.69<br>1.92<br>0.00 | 27.59<br>2.32<br>0.00 | 31.42<br>2.52<br>0.00 | 31.71<br>2.38<br>0.00 | 30.38<br>2.04<br>0.00 | 27.22<br>1.64<br>0.00 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.58<br>0.89<br>0.00 |
| ASTORIA_GT_1<br>23523             | 22.12<br>1.51<br>-1.03 | 20.81<br>1.11<br>-3.19 | 19.09<br>0.99<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.17<br>1.02<br>0.01 | 23.58<br>1.52<br>0.00 | 23.91<br>1.75<br>0.01 | 22.73<br>1.76<br>0.01 | 21.09<br>1.42<br>0.01 | 21.10<br>1.47<br>0.01 | 21.51<br>1.58<br>0.01 | 22.31<br>1.67<br>0.01 | 22.89<br>1.93<br>0.01 | 23.73<br>1.96<br>0.01 | 27.63<br>2.37<br>0.01 | 31.47<br>2.57<br>0.01 | 31.67<br>2.35<br>0.01 | 30.43<br>2.10<br>0.01 | 27.26<br>1.69<br>0.01 | 24.68<br>1.61<br>0.00 | 22.31<br>1.40<br>0.00 | 21.81<br>1.12<br>0.00 |

|                            |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| ASTORIA_GT_10<br>24110     | 21.98<br>1.37<br>-1.02 | 20.76<br>1.06<br>-3.19 | 19.05<br>0.94<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.47<br>2.13<br>0.00 | 27.32<br>1.74<br>0.00 | 24.66<br>1.59<br>0.00 | 22.27<br>1.36<br>0.00 | 21.60<br>0.91<br>0.00 |
| ASTORIA_GT_11<br>24225     | 21.98<br>1.37<br>-1.02 | 20.76<br>1.06<br>-3.19 | 19.05<br>0.94<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.47<br>2.13<br>0.00 | 27.32<br>1.74<br>0.00 | 24.66<br>1.59<br>0.00 | 22.27<br>1.36<br>0.00 | 21.60<br>0.91<br>0.00 |
| ASTORIA_GT_12<br>24226     | 21.98<br>1.37<br>-1.02 | 20.76<br>1.06<br>-3.19 | 19.05<br>0.94<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.47<br>2.13<br>0.00 | 27.32<br>1.74<br>0.00 | 24.66<br>1.59<br>0.00 | 22.27<br>1.36<br>0.00 | 21.60<br>0.91<br>0.00 |
| ASTORIA_GT_13<br>24227     | 21.98<br>1.37<br>-1.02 | 20.76<br>1.06<br>-3.19 | 19.05<br>0.94<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.47<br>2.13<br>0.00 | 27.32<br>1.74<br>0.00 | 24.66<br>1.59<br>0.00 | 22.27<br>1.36<br>0.00 | 21.60<br>0.91<br>0.00 |
| ASTORIA_GT_5<br>24106      | 22.12<br>1.51<br>-1.03 | 20.81<br>1.11<br>-3.19 | 19.09<br>0.99<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.17<br>1.02<br>0.01 | 23.58<br>1.52<br>0.00 | 23.91<br>1.75<br>0.01 | 22.73<br>1.76<br>0.01 | 21.09<br>1.42<br>0.01 | 21.10<br>1.47<br>0.01 | 21.51<br>1.58<br>0.01 | 22.31<br>1.67<br>0.01 | 22.89<br>1.93<br>0.01 | 23.73<br>1.96<br>0.01 | 27.63<br>2.37<br>0.01 | 31.47<br>2.57<br>0.01 | 31.67<br>2.35<br>0.01 | 30.43<br>2.10<br>0.01 | 27.26<br>1.69<br>0.01 | 24.68<br>1.61<br>0.00 | 22.31<br>1.40<br>0.00 | 21.81<br>1.12<br>0.00 |
| ASTORIA_GT_7<br>24107      | 22.12<br>1.51<br>-1.03 | 20.81<br>1.11<br>-3.19 | 19.09<br>0.99<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.17<br>1.02<br>0.01 | 23.58<br>1.52<br>0.00 | 23.91<br>1.75<br>0.01 | 22.73<br>1.76<br>0.01 | 21.09<br>1.42<br>0.01 | 21.10<br>1.47<br>0.01 | 21.51<br>1.58<br>0.01 | 22.31<br>1.67<br>0.01 | 22.89<br>1.93<br>0.01 | 23.73<br>1.96<br>0.01 | 27.63<br>2.37<br>0.01 | 31.47<br>2.57<br>0.01 | 31.67<br>2.35<br>0.01 | 30.43<br>2.10<br>0.01 | 27.26<br>1.69<br>0.01 | 24.68<br>1.61<br>0.00 | 22.31<br>1.40<br>0.00 | 21.81<br>1.12<br>0.00 |
| ASTORIA_GT_8<br>24108      | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.18<br>1.08<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.22<br>1.06<br>0.00 | 23.59<br>1.52<br>0.00 | 23.92<br>1.75<br>0.00 | 22.72<br>1.74<br>0.00 | 21.08<br>1.40<br>0.00 | 21.13<br>1.49<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.64<br>2.37<br>0.00 | 31.48<br>2.57<br>0.00 | 31.77<br>2.43<br>0.00 | 30.44<br>2.10<br>0.00 | 27.27<br>1.69<br>0.00 | 24.68<br>1.61<br>0.00 | 22.31<br>1.40<br>0.00 | 21.62<br>0.93<br>0.00 |
| ASTORIA___2<br>24149       | 22.10<br>1.49<br>-1.03 | 20.79<br>1.09<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.44<br>0.88<br>-2.93 | 18.21<br>0.90<br>-2.03 | 19.76<br>0.93<br>-0.18 | 22.13<br>0.97<br>0.01 | 23.54<br>1.48<br>0.00 | 23.86<br>1.71<br>0.01 | 22.69<br>1.72<br>0.01 | 21.05<br>1.38<br>0.01 | 21.06<br>1.43<br>0.01 | 21.47<br>1.54<br>0.01 | 22.27<br>1.63<br>0.01 | 22.83<br>1.87<br>0.01 | 23.69<br>1.92<br>0.01 | 27.58<br>2.32<br>0.01 | 31.42<br>2.51<br>0.01 | 31.61<br>2.29<br>0.01 | 30.37<br>2.04<br>0.01 | 27.22<br>1.64<br>0.01 | 24.64<br>1.57<br>0.00 | 22.27<br>1.36<br>0.00 | 21.77<br>1.08<br>0.00 |
| ASTORIA___3<br>23516       | 21.97<br>1.37<br>-1.02 | 20.74<br>1.04<br>-3.19 | 19.00<br>0.90<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.17<br>0.87<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.22<br>1.06<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.76<br>1.78<br>0.00 | 21.10<br>1.42<br>0.00 | 21.13<br>1.49<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.51<br>2.60<br>0.00 | 31.71<br>2.37<br>0.00 | 30.47<br>2.13<br>0.00 | 27.30<br>1.71<br>0.00 | 24.66<br>1.59<br>0.00 | 22.27<br>1.36<br>0.00 | 21.72<br>1.03<br>0.00 |
| ASTORIA___4<br>23517       | 21.98<br>1.37<br>-1.02 | 20.76<br>1.06<br>-3.19 | 19.05<br>0.94<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.47<br>2.13<br>0.00 | 27.32<br>1.74<br>0.00 | 24.66<br>1.59<br>0.00 | 22.27<br>1.36<br>0.00 | 21.60<br>0.91<br>0.00 |
| ASTORIA___5<br>23518       | 21.97<br>1.37<br>-1.02 | 20.74<br>1.04<br>-3.19 | 19.00<br>0.90<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.17<br>0.87<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.22<br>1.06<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.76<br>1.78<br>0.00 | 21.10<br>1.42<br>0.00 | 21.13<br>1.49<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.51<br>2.60<br>0.00 | 31.71<br>2.37<br>0.00 | 30.47<br>2.13<br>0.00 | 27.30<br>1.71<br>0.00 | 24.66<br>1.59<br>0.00 | 22.27<br>1.36<br>0.00 | 21.72<br>1.03<br>0.00 |
| AST_ENERGY_2_CC3<br>323677 | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.13<br>0.82<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.65<br>1.59<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.13<br>1.49<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.61<br>2.35<br>0.00 | 31.48<br>2.57<br>0.00 | 31.68<br>2.35<br>0.00 | 30.47<br>2.13<br>0.00 | 27.35<br>1.76<br>0.00 | 24.66<br>1.59<br>0.00 | 22.25<br>1.34<br>0.00 | 21.66<br>0.97<br>0.00 |
| AST_ENERGY_2_CC4<br>323678 | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.13<br>0.82<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.65<br>1.59<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.13<br>1.49<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.61<br>2.35<br>0.00 | 31.48<br>2.57<br>0.00 | 31.68<br>2.35<br>0.00 | 30.47<br>2.13<br>0.00 | 27.35<br>1.76<br>0.00 | 24.66<br>1.59<br>0.00 | 22.25<br>1.34<br>0.00 | 21.66<br>0.97<br>0.00 |
| ATHENS_STG_1<br>23668      | 21.56<br>0.82<br>-1.15 | 20.79<br>0.68<br>-3.60 | 19.12<br>0.62<br>-3.51 | 18.55<br>0.60<br>-3.31 | 18.20<br>0.63<br>-2.30 | 19.60<br>0.75<br>-0.20 | 21.92<br>0.76<br>0.00 | 23.03<br>0.97<br>0.00 | 23.21<br>1.04<br>0.00 | 21.90<br>0.92<br>0.00 | 20.41<br>0.73<br>0.00 | 20.38<br>0.75<br>0.00 | 20.72<br>0.78<br>0.00 | 21.47<br>0.83<br>0.00 | 21.96<br>0.99<br>0.00 | 22.78<br>1.00<br>0.00 | 26.48<br>1.21<br>0.00 | 30.30<br>1.39<br>0.00 | 30.62<br>1.29<br>0.00 | 29.53<br>1.19<br>0.00 | 26.63<br>1.05<br>0.00 | 24.04<br>0.97<br>0.00 | 21.75<br>0.84<br>0.00 | 21.31<br>0.62<br>0.00 |
| ATHENS_STG_2<br>23670      | 21.56<br>0.82<br>-1.15 | 20.79<br>0.68<br>-3.60 | 19.12<br>0.62<br>-3.51 | 18.55<br>0.60<br>-3.31 | 18.20<br>0.63<br>-2.30 | 19.60<br>0.75<br>-0.20 | 21.92<br>0.76<br>0.00 | 23.03<br>0.97<br>0.00 | 23.21<br>1.04<br>0.00 | 21.90<br>0.92<br>0.00 | 20.41<br>0.73<br>0.00 | 20.38<br>0.75<br>0.00 | 20.72<br>0.78<br>0.00 | 21.47<br>0.83<br>0.00 | 21.96<br>0.99<br>0.00 | 22.78<br>1.00<br>0.00 | 26.48<br>1.21<br>0.00 | 30.30<br>1.39<br>0.00 | 30.62<br>1.29<br>0.00 | 29.53<br>1.19<br>0.00 | 26.63<br>1.05<br>0.00 | 24.04<br>0.97<br>0.00 | 21.75<br>0.84<br>0.00 | 21.31<br>0.62<br>0.00 |

|                                 |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ATHENS_STG_3<br>23677           | 21.56<br>0.82<br>-1.15 | 20.79<br>0.68<br>-3.60 | 19.12<br>0.62<br>-3.51 | 18.55<br>0.60<br>-3.31 | 18.20<br>0.63<br>-2.30 | 19.60<br>0.75<br>-0.20 | 21.92<br>0.76<br>0.00 | 23.03<br>0.97<br>0.00  | 23.21<br>1.04<br>0.00  | 21.90<br>0.92<br>0.00  | 20.41<br>0.73<br>0.00  | 20.38<br>0.75<br>0.00  | 20.72<br>0.78<br>0.00  | 21.47<br>0.83<br>0.00  | 21.96<br>0.99<br>0.00  | 22.78<br>1.00<br>0.00  | 26.48<br>1.21<br>0.00   | 30.30<br>1.39<br>0.00   | 30.62<br>1.29<br>0.00  | 29.53<br>1.19<br>0.00  | 26.63<br>1.05<br>0.00  | 24.04<br>0.97<br>0.00  | 21.75<br>0.84<br>0.00  | 21.31<br>0.62<br>0.00  |
| AUBURN____LFGE<br>323710        | 20.02<br>0.31<br>-0.12 | 17.16<br>0.26<br>-0.38 | 15.60<br>0.22<br>-0.37 | 15.21<br>0.22<br>-0.35 | 15.74<br>0.23<br>-0.24 | 18.97<br>0.30<br>-0.02 | 21.71<br>0.55<br>0.00 | 22.61<br>0.55<br>0.00  | 22.68<br>0.51<br>0.00  | 21.54<br>0.57<br>0.00  | 20.19<br>0.51<br>0.00  | 20.11<br>0.47<br>0.00  | 20.38<br>0.44<br>0.00  | 21.06<br>0.41<br>0.00  | 21.41<br>0.44<br>0.00  | 22.36<br>0.54<br>-0.04 | 25.82<br>0.51<br>-0.05  | 30.22<br>0.58<br>-0.73  | 31.34<br>0.59<br>-1.42 | 30.27<br>0.68<br>-1.25 | 27.13<br>0.72<br>-0.83 | 24.04<br>0.62<br>-0.35 | 21.42<br>0.50<br>0.00  | 21.19<br>0.50<br>0.00  |
| BABYLON_RES_REC<br>323704       | 27.87<br>1.92<br>-6.37 | 21.36<br>1.54<br>-3.31 | 19.48<br>1.38<br>-3.10 | 18.75<br>1.19<br>-2.93 | 18.53<br>1.22<br>-2.03 | 20.36<br>1.53<br>-0.18 | 22.94<br>1.78<br>0.00 | 24.96<br>2.41<br>-0.49 | 26.87<br>2.53<br>-2.18 | 24.94<br>2.45<br>-1.51 | 23.56<br>2.05<br>-1.84 | 23.63<br>2.00<br>-1.99 | 26.55<br>2.19<br>-4.42 | 27.17<br>2.27<br>-4.25 | 28.49<br>2.52<br>-5.01 | 29.22<br>2.57<br>-4.88 | 42.81<br>3.06<br>-14.49 | 54.89<br>3.47<br>-22.52 | 37.80<br>3.31<br>-5.16 | 32.92<br>3.09<br>-1.49 | 31.88<br>2.61<br>-3.69 | 29.75<br>2.44<br>-4.24 | 24.70<br>2.17<br>-1.61 | 22.58<br>1.88<br>-0.01 |
| BABYLON__69_KV_BK2<br>356345    | 28.15<br>2.19<br>-6.37 | 21.60<br>1.78<br>-3.31 | 19.71<br>1.60<br>-3.10 | 19.08<br>1.51<br>-2.93 | 18.86<br>1.56<br>-2.03 | 20.77<br>1.94<br>-0.18 | 23.45<br>2.29<br>0.00 | 25.27<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.23<br>2.75<br>-1.51 | 23.82<br>2.30<br>-1.84 | 24.02<br>2.40<br>-1.99 | 26.87<br>2.51<br>-4.42 | 28.17<br>2.60<br>-4.92 | 29.31<br>2.85<br>-5.48 | 30.98<br>2.90<br>-6.30 | 43.48<br>3.46<br>-14.76 | 55.37<br>3.93<br>-22.53 | 39.16<br>3.84<br>-5.99 | 34.58<br>3.54<br>-2.70 | 33.98<br>3.04<br>-5.35 | 30.12<br>2.81<br>-4.24 | 25.01<br>2.49<br>-1.61 | 22.61<br>1.92<br>0.00  |
| BARON_WINDS____WT_PWR<br>323822 | 19.95<br>0.16<br>-0.21 | 17.35<br>0.18<br>-0.66 | 15.82<br>0.18<br>-0.64 | 15.40<br>0.16<br>-0.60 | 15.84<br>0.15<br>-0.42 | 18.95<br>0.26<br>-0.04 | 21.77<br>0.61<br>0.00 | 22.53<br>0.46<br>0.00  | 22.57<br>0.40<br>0.00  | 21.60<br>0.63<br>0.00  | 20.29<br>0.61<br>0.00  | 20.23<br>0.59<br>0.00  | 20.48<br>0.54<br>0.00  | 21.14<br>0.49<br>0.00  | 21.58<br>0.61<br>0.00  | 22.35<br>0.57<br>-0.01 | 25.63<br>0.35<br>-0.01  | 29.28<br>0.20<br>-0.17  | 29.89<br>0.23<br>-0.32 | 28.99<br>0.37<br>-0.28 | 26.39<br>0.61<br>-0.19 | 23.75<br>0.60<br>-0.08 | 21.56<br>0.65<br>0.00  | 21.46<br>0.77<br>0.00  |
| BARRETT_IC_1<br>23704           | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.77<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_10<br>23701          | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_11<br>23702          | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_12<br>23703          | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_2<br>23705           | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_3<br>23706           | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_4<br>23707           | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_5<br>23708           | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_6<br>23709           | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_7<br>23710           | 27.58<br>1.63<br>-6.37 | 21.16<br>1.34<br>-3.31 | 19.29<br>1.18<br>-3.10 | 18.69<br>1.13<br>-2.93 | 18.47<br>1.16<br>-2.03 | 20.27<br>1.44<br>-0.18 | 22.79<br>1.63<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.60<br>2.12<br>-1.51 | 23.15<br>1.63<br>-1.84 | 23.35<br>1.73<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.58<br>2.64<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.06<br>1.37<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_8<br>23711        | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT_IC_9<br>23700        | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT___1<br>23545         | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BARRETT___2<br>23546         | 27.58<br>1.62<br>-6.37 | 21.17<br>1.34<br>-3.32 | 19.30<br>1.20<br>-3.10 | 18.61<br>1.04<br>-2.93 | 18.37<br>1.07<br>-2.03 | 20.15<br>1.32<br>-0.18 | 22.70<br>1.54<br>0.00 | 24.58<br>2.03<br>-0.49 | 26.52<br>2.17<br>-2.18 | 24.61<br>2.12<br>-1.52 | 23.19<br>1.67<br>-1.84 | 23.33<br>1.71<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.38<br>1.80<br>-3.94 | 27.75<br>1.99<br>-4.78 | 28.02<br>2.03<br>-4.22 | 42.00<br>2.43<br>-14.31 | 54.17<br>2.75<br>-22.51 | 36.52<br>2.58<br>-4.61 | 31.61<br>2.35<br>-0.92 | 30.13<br>1.97<br>-2.58 | 29.13<br>1.82<br>-4.24 | 24.30<br>1.78<br>-1.61 | 22.15<br>1.45<br>-0.01 |
| BATAVIA___115KV_TB1<br>55881 | 20.25<br>0.53<br>-0.14 | 17.46<br>0.51<br>-0.43 | 15.87<br>0.45<br>-0.42 | 15.46<br>0.42<br>-0.40 | 15.94<br>0.40<br>-0.28 | 19.08<br>0.41<br>-0.02 | 21.88<br>0.72<br>0.00 | 22.59<br>0.53<br>0.00  | 22.63<br>0.47<br>0.00  | 21.71<br>0.73<br>0.00  | 20.41<br>0.73<br>0.00  | 20.21<br>0.57<br>0.00  | 20.56<br>0.62<br>0.00  | 21.16<br>0.52<br>0.00  | 21.54<br>0.57<br>0.00  | 22.47<br>0.70<br>0.00  | 25.52<br>0.25<br>0.00   | 29.05<br>0.14<br>0.00   | 29.24<br>-0.09<br>0.00 | 28.88<br>0.54<br>0.00  | 26.40<br>0.82<br>0.00  | 23.85<br>0.78<br>0.00  | 21.73<br>0.82<br>0.00  | 21.91<br>1.22<br>0.00  |
| BAYONEEC___CTG1<br>323682    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG10<br>323750   | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG2<br>323683    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG3<br>323684    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG4<br>323685    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG5<br>323686    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG6<br>323687    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG7<br>323688    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG8<br>323689    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |
| BAYONEEC___CTG9<br>323749    | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.95<br>0.85<br>-3.10 | 18.37<br>0.80<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.15<br>1.51<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00  | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00  | 30.49<br>2.15<br>0.00  | 27.37<br>1.79<br>0.00  | 24.68<br>1.61<br>0.00  | 22.25<br>1.34<br>0.00  | 21.66<br>0.97<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BEACON___LESR<br>323632                 | 21.56<br>0.67<br>-1.31  | 21.29<br>0.68<br>-4.10  | 19.57<br>0.58<br>-3.99  | 18.97<br>0.57<br>-3.76  | 18.42<br>0.53<br>-2.61  | 19.55<br>0.67<br>-0.23  | 21.84<br>0.68<br>0.00  | 22.90<br>0.84<br>0.00  | 22.99<br>0.82<br>0.00  | 21.63<br>0.65<br>0.00  | 20.19<br>0.51<br>0.00  | 20.15<br>0.51<br>0.00  | 20.44<br>0.50<br>0.00  | 21.18<br>0.54<br>0.00  | 21.69<br>0.71<br>0.00  | 22.52<br>0.74<br>0.00   | 26.17<br>0.91<br>0.00   | 30.01<br>1.10<br>0.00   | 30.48<br>1.14<br>0.00   | 29.42<br>1.08<br>0.00   | 26.53<br>0.95<br>0.00   | 23.90<br>0.83<br>0.00   | 21.60<br>0.69<br>0.00  | 21.10<br>0.41<br>0.00  |
| BEAVER RIVER___HYD<br>24048             | 19.41<br>-0.21<br>-0.04 | 16.45<br>-0.18<br>-0.12 | 14.94<br>-0.18<br>-0.12 | 14.58<br>-0.18<br>-0.11 | 15.19<br>-0.15<br>-0.08 | 18.51<br>-0.15<br>-0.01 | 21.12<br>-0.04<br>0.00 | 21.84<br>-0.22<br>0.00 | 21.79<br>-0.38<br>0.00 | 20.60<br>-0.38<br>0.00 | 19.31<br>-0.37<br>0.00 | 19.22<br>-0.41<br>0.00 | 19.46<br>-0.48<br>0.00 | 20.17<br>-0.47<br>0.00 | 20.51<br>-0.46<br>0.00 | 21.32<br>-0.48<br>-0.03 | 24.83<br>-0.45<br>-0.03 | 28.91<br>-0.40<br>-0.40 | 29.88<br>-0.24<br>-0.78 | 28.89<br>-0.14<br>-0.69 | 25.99<br>-0.05<br>-0.46 | 23.19<br>-0.07<br>-0.19 | 20.77<br>-0.15<br>0.00 | 20.57<br>-0.12<br>0.00 |
| BEEBEE_GT_13<br>23619                   | 20.09<br>0.39<br>-0.12  | 17.24<br>0.36<br>-0.37  | 15.67<br>0.31<br>-0.36  | 15.27<br>0.29<br>-0.34  | 15.78<br>0.27<br>-0.24  | 18.86<br>0.19<br>-0.02  | 21.60<br>0.44<br>0.00  | 22.35<br>0.29<br>0.00  | 22.43<br>0.27<br>0.00  | 21.44<br>0.46<br>0.00  | 20.11<br>0.43<br>0.00  | 19.99<br>0.35<br>0.00  | 20.34<br>0.40<br>0.00  | 20.98<br>0.33<br>0.00  | 21.33<br>0.36<br>0.00  | 22.34<br>0.57<br>0.00   | 25.54<br>0.28<br>0.00   | 29.14<br>0.23<br>0.00   | 29.39<br>0.06<br>0.00   | 28.79<br>0.45<br>0.00   | 26.25<br>0.67<br>0.00   | 23.67<br>0.60<br>0.00   | 21.39<br>0.48<br>0.00  | 21.41<br>0.72<br>0.00  |
| BENSHRST_27_KV_BENSHRST_1<br>355998     | 22.20<br>1.59<br>-1.03  | 20.92<br>1.22<br>-3.19  | 19.17<br>1.06<br>-3.10  | 18.52<br>0.95<br>-2.93  | 18.28<br>0.98<br>-2.03  | 19.91<br>1.08<br>-0.18  | 22.37<br>1.21<br>0.00  | 23.76<br>1.70<br>0.00  | 24.07<br>1.91<br>0.00  | 22.88<br>1.91<br>0.00  | 21.20<br>1.52<br>0.00  | 21.27<br>1.63<br>0.00  | 21.66<br>1.71<br>0.00  | 22.49<br>1.84<br>0.00  | 23.05<br>2.08<br>0.00  | 23.91<br>2.13<br>0.00   | 27.92<br>2.65<br>0.00   | 31.80<br>2.89<br>0.00   | 32.09<br>2.76<br>0.00   | 30.78<br>2.44<br>0.00   | 27.55<br>1.97<br>0.00   | 24.89<br>1.82<br>0.00   | 22.46<br>1.55<br>0.00  | 21.83<br>1.14<br>0.00  |
| BETHLEHEM___GRP<br>23843                | 21.27<br>0.37<br>-1.31  | 21.08<br>0.46<br>-4.10  | 19.39<br>0.40<br>-3.99  | 18.80<br>0.40<br>-3.76  | 18.21<br>0.32<br>-2.62  | 19.29<br>0.41<br>-0.23  | 21.48<br>0.32<br>0.00  | 22.57<br>0.51<br>0.00  | 22.63<br>0.47<br>0.00  | 21.31<br>0.34<br>0.00  | 19.92<br>0.24<br>0.00  | 19.89<br>0.26<br>0.00  | 20.20<br>0.26<br>0.00  | 20.92<br>0.27<br>0.00  | 21.41<br>0.44<br>0.00  | 22.19<br>0.41<br>0.00   | 25.79<br>0.53<br>0.00   | 29.55<br>0.64<br>0.00   | 30.04<br>0.70<br>0.00   | 28.93<br>0.60<br>0.00   | 26.10<br>0.51<br>0.00   | 23.51<br>0.44<br>0.00   | 21.27<br>0.36<br>0.00  | 20.75<br>0.06<br>0.00  |
| BETHLEHEM___GS1<br>323560               | 21.27<br>0.37<br>-1.31  | 21.08<br>0.46<br>-4.10  | 19.39<br>0.41<br>-3.99  | 18.80<br>0.40<br>-3.76  | 18.21<br>0.32<br>-2.62  | 19.29<br>0.41<br>-0.23  | 21.48<br>0.32<br>0.00  | 22.57<br>0.51<br>0.00  | 22.63<br>0.47<br>0.00  | 21.33<br>0.36<br>0.00  | 19.92<br>0.24<br>0.00  | 19.87<br>0.24<br>0.00  | 20.20<br>0.26<br>0.00  | 20.92<br>0.27<br>0.00  | 21.39<br>0.42<br>0.00  | 22.19<br>0.41<br>0.00   | 25.79<br>0.53<br>0.00   | 29.54<br>0.64<br>0.00   | 29.98<br>0.64<br>0.00   | 28.94<br>0.60<br>0.00   | 26.10<br>0.51<br>0.00   | 23.51<br>0.44<br>0.00   | 21.27<br>0.36<br>0.00  | 20.81<br>0.12<br>0.00  |
| BETHLEHEM___GS2<br>323561               | 21.27<br>0.37<br>-1.31  | 21.08<br>0.46<br>-4.10  | 19.39<br>0.41<br>-3.99  | 18.80<br>0.40<br>-3.76  | 18.21<br>0.32<br>-2.62  | 19.29<br>0.41<br>-0.23  | 21.48<br>0.32<br>0.00  | 22.57<br>0.51<br>0.00  | 22.63<br>0.47<br>0.00  | 21.33<br>0.36<br>0.00  | 19.92<br>0.24<br>0.00  | 19.87<br>0.24<br>0.00  | 20.20<br>0.26<br>0.00  | 20.92<br>0.27<br>0.00  | 21.39<br>0.42<br>0.00  | 22.19<br>0.41<br>0.00   | 25.79<br>0.53<br>0.00   | 29.54<br>0.64<br>0.00   | 29.98<br>0.64<br>0.00   | 28.94<br>0.60<br>0.00   | 26.10<br>0.51<br>0.00   | 23.51<br>0.44<br>0.00   | 21.27<br>0.36<br>0.00  | 20.81<br>0.12<br>0.00  |
| BETHLEHEM___GS3<br>323562               | 21.27<br>0.37<br>-1.31  | 21.08<br>0.46<br>-4.10  | 19.39<br>0.41<br>-3.99  | 18.80<br>0.40<br>-3.76  | 18.21<br>0.32<br>-2.62  | 19.29<br>0.41<br>-0.23  | 21.48<br>0.32<br>0.00  | 22.57<br>0.51<br>0.00  | 22.63<br>0.47<br>0.00  | 21.33<br>0.36<br>0.00  | 19.92<br>0.24<br>0.00  | 19.87<br>0.24<br>0.00  | 20.20<br>0.26<br>0.00  | 20.92<br>0.27<br>0.00  | 21.39<br>0.42<br>0.00  | 22.19<br>0.41<br>0.00   | 25.79<br>0.53<br>0.00   | 29.54<br>0.64<br>0.00   | 29.98<br>0.64<br>0.00   | 28.94<br>0.60<br>0.00   | 26.10<br>0.51<br>0.00   | 23.51<br>0.44<br>0.00   | 21.27<br>0.36<br>0.00  | 20.81<br>0.12<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 19.86<br>0.12<br>-0.16  | 17.23<br>0.21<br>-0.50  | 15.68<br>0.19<br>-0.49  | 15.26<br>0.16<br>-0.46  | 15.70<br>0.11<br>-0.32  | 18.94<br>0.26<br>-0.03  | 21.71<br>0.55<br>0.00  | 22.42<br>0.35<br>0.00  | 22.50<br>0.33<br>0.00  | 21.67<br>0.69<br>0.00  | 20.41<br>0.73<br>0.00  | 20.21<br>0.57<br>0.00  | 20.56<br>0.62<br>0.00  | 21.19<br>0.54<br>0.00  | 21.64<br>0.67<br>0.00  | 22.34<br>0.57<br>0.00   | 25.34<br>0.08<br>0.00   | 28.71<br>-0.20<br>0.00  | 28.77<br>-0.56<br>0.00  | 28.37<br>0.03<br>0.00   | 25.97<br>0.38<br>0.00   | 23.51<br>0.44<br>0.00   | 21.56<br>0.65<br>0.00  | 21.79<br>1.10<br>0.00  |
| BETHLHEM_115KV_TB1<br>79974             | 21.33<br>0.43<br>-1.31  | 21.09<br>0.48<br>-4.10  | 19.42<br>0.43<br>-3.99  | 18.83<br>0.42<br>-3.76  | 18.25<br>0.37<br>-2.61  | 19.35<br>0.47<br>-0.23  | 21.54<br>0.38<br>0.00  | 22.61<br>0.55<br>0.00  | 22.70<br>0.53<br>0.00  | 21.37<br>0.40<br>0.00  | 19.98<br>0.30<br>0.00  | 19.95<br>0.31<br>0.00  | 20.26<br>0.32<br>0.00  | 20.98<br>0.33<br>0.00  | 21.48<br>0.50<br>0.00  | 22.28<br>0.50<br>0.00   | 25.87<br>0.61<br>0.00   | 29.66<br>0.75<br>0.00   | 30.12<br>0.79<br>0.00   | 29.02<br>0.68<br>0.00   | 26.17<br>0.59<br>0.00   | 23.58<br>0.51<br>0.00   | 21.33<br>0.42<br>0.00  | 20.83<br>0.14<br>0.00  |
| BETHPAGE_CC_5<br>323564                 | 27.79<br>1.84<br>-6.37  | 21.29<br>1.47<br>-3.31  | 19.42<br>1.32<br>-3.10  | 18.71<br>1.14<br>-2.93  | 18.48<br>1.18<br>-2.03  | 20.30<br>1.47<br>-0.18  | 22.87<br>1.71<br>0.00  | 24.82<br>2.27<br>-0.49 | 26.74<br>2.39<br>-2.18 | 24.83<br>2.35<br>-1.51 | 23.47<br>1.95<br>-1.84 | 23.57<br>1.94<br>-1.99 | 26.41<br>2.05<br>-4.41 | 26.80<br>2.13<br>-4.02 | 28.19<br>2.37<br>-4.84 | 28.55<br>2.37<br>-4.40  | 42.49<br>2.83<br>-14.40 | 54.63<br>3.21<br>-22.51 | 37.25<br>3.05<br>-4.87  | 32.23<br>2.81<br>-1.08  | 31.07<br>2.38<br>-3.10  | 29.54<br>2.24<br>-4.24  | 24.53<br>2.01<br>-1.61 | 22.37<br>1.68<br>-0.01 |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 19.82<br>0.08<br>-0.16  | 17.20<br>0.18<br>-0.51  | 15.66<br>0.16<br>-0.49  | 15.24<br>0.13<br>-0.47  | 15.69<br>0.09<br>-0.32  | 18.98<br>0.30<br>-0.03  | 21.75<br>0.59<br>0.00  | 22.48<br>0.42<br>0.00  | 22.54<br>0.38<br>0.00  | 21.75<br>0.78<br>0.00  | 20.47<br>0.79<br>0.00  | 20.29<br>0.65<br>0.00  | 20.62<br>0.68<br>0.00  | 21.25<br>0.60<br>0.00  | 21.71<br>0.73<br>0.00  | 22.34<br>0.57<br>0.00   | 25.39<br>0.13<br>0.00   | 28.74<br>-0.17<br>0.00  | 28.80<br>-0.53<br>0.00  | 28.37<br>0.03<br>0.00   | 25.97<br>0.38<br>0.00   | 23.51<br>0.44<br>0.00   | 21.62<br>0.71<br>0.00  | 21.83<br>1.14<br>0.00  |
| BINGHAMTON___COGEN<br>23790             | 20.16<br>0.27<br>-0.30  | 17.70<br>0.25<br>-0.94  | 16.14<br>0.22<br>-0.92  | 15.71<br>0.20<br>-0.86  | 16.08<br>0.21<br>-0.60  | 19.02<br>0.32<br>-0.05  | 21.56<br>0.40<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.46<br>0.48<br>0.00  | 20.11<br>0.43<br>0.00  | 20.05<br>0.41<br>0.00  | 20.32<br>0.38<br>0.00  | 21.04<br>0.39<br>0.00  | 21.43<br>0.46<br>0.00  | 22.23<br>0.44<br>-0.02  | 25.71<br>0.43<br>-0.02  | 29.65<br>0.43<br>-0.31  | 30.25<br>0.32<br>-0.60  | 29.32<br>0.45<br>-0.53  | 26.45<br>0.51<br>-0.35  | 23.68<br>0.46<br>-0.15  | 21.35<br>0.44<br>0.00  | 21.19<br>0.50<br>0.00  |
| BIXINCNT_115KV_LOAD<br>355685           | 19.66<br>-0.10<br>-0.17 | 17.08<br>0.03<br>-0.54  | 15.58<br>0.06<br>-0.52  | 15.16<br>0.03<br>-0.49  | 15.60<br>-0.02<br>-0.34 | 19.03<br>0.35<br>-0.03  | 21.77<br>0.61<br>0.00  | 22.55<br>0.49<br>0.00  | 22.68<br>0.51<br>0.00  | 21.92<br>0.94<br>0.00  | 20.59<br>0.91<br>0.00  | 20.40<br>0.77<br>0.00  | 20.74<br>0.80<br>0.00  | 21.37<br>0.72<br>0.00  | 21.85<br>0.88<br>0.00  | 22.32<br>0.54<br>0.00   | 25.39<br>0.13<br>0.00   | 28.74<br>-0.17<br>0.00  | 28.80<br>-0.53<br>0.00  | 28.31<br>-0.03<br>0.00  | 25.89<br>0.31<br>0.00   | 23.48<br>0.42<br>0.00   | 21.69<br>0.77<br>0.00  | 21.89<br>1.20<br>0.00  |
| BLACK RIVER___HYD<br>24047              | 19.69<br>0.06<br>-0.05  | 16.72<br>0.05<br>-0.16  | 15.19<br>0.03<br>-0.16  | 14.79<br>0.00<br>-0.15  | 15.42<br>0.05<br>-0.10  | 18.75<br>0.09<br>-0.01  | 21.43<br>0.27<br>0.00  | 22.11<br>0.04<br>0.00  | 22.01<br>-0.15<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.45<br>-0.24<br>0.00 | 19.38<br>-0.26<br>0.00 | 19.60<br>-0.34<br>0.00 | 20.32<br>-0.33<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.51<br>-0.30<br>-0.04 | 25.05<br>-0.25<br>-0.04 | 29.47<br>-0.12<br>-0.67 | 30.72<br>0.09<br>-1.30  | 29.71<br>0.23<br>-1.15  | 26.66<br>0.31<br>-0.76  | 23.62<br>0.23<br>-0.32  | 21.00<br>0.08<br>0.00  | 20.81<br>0.12<br>0.00  |

|                                    |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BLACKRVR_115KV_TB2<br>79977        | 19.69<br>0.06<br>-0.05  | 16.72<br>0.05<br>-0.16  | 15.18<br>0.03<br>-0.16  | 14.79<br>0.00<br>-0.15  | 15.42<br>0.05<br>-0.10  | 18.73<br>0.07<br>-0.01  | 21.37<br>0.21<br>0.00  | 22.13<br>0.07<br>0.00  | 22.01<br>-0.16<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.46<br>-0.22<br>0.00 | 19.34<br>-0.29<br>0.00 | 19.60<br>-0.34<br>0.00 | 20.32<br>-0.33<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.51<br>-0.30<br>-0.04 | 25.05<br>-0.25<br>-0.04 | 29.47<br>-0.12<br>-0.67 | 30.69<br>0.06<br>-1.30  | 29.72<br>0.23<br>-1.15  | 26.65<br>0.31<br>-0.76  | 23.62<br>0.23<br>-0.32  | 21.00<br>0.08<br>0.00  | 20.90<br>0.21<br>0.00  |
| BLISS_WT_PWR<br>323608             | 19.62<br>-0.14<br>-0.17 | 17.05<br>0.00<br>-0.54  | 15.57<br>0.05<br>-0.52  | 15.16<br>0.03<br>-0.49  | 15.60<br>-0.02<br>-0.34 | 18.89<br>0.21<br>-0.03  | 21.88<br>0.72<br>0.00  | 22.57<br>0.51<br>0.00  | 22.70<br>0.53<br>0.00  | 21.92<br>0.94<br>0.00  | 20.59<br>0.91<br>0.00  | 20.48<br>0.84<br>0.00  | 20.76<br>0.82<br>0.00  | 21.39<br>0.74<br>0.00  | 21.87<br>0.90<br>0.00  | 22.34<br>0.57<br>0.00   | 25.41<br>0.15<br>0.00   | 28.77<br>-0.14<br>0.00  | 29.19<br>-0.15<br>0.00  | 28.34<br>0.00<br>0.00   | 25.92<br>0.33<br>0.00   | 23.48<br>0.42<br>0.00   | 21.71<br>0.79<br>0.00  | 21.70<br>1.01<br>0.00  |
| BLUESTONE___WT_PWR<br>323821       | 20.93<br>1.04<br>-0.31  | 18.36<br>0.88<br>-0.98  | 16.74<br>0.79<br>-0.95  | 16.30<br>0.76<br>-0.89  | 16.73<br>0.84<br>-0.62  | 19.81<br>1.10<br>-0.05  | 22.49<br>1.33<br>0.00  | 23.50<br>1.43<br>0.00  | 23.45<br>1.29<br>0.00  | 22.17<br>1.20<br>0.00  | 20.69<br>1.00<br>0.00  | 20.58<br>0.94<br>0.00  | 20.88<br>0.94<br>0.00  | 21.62<br>0.97<br>0.00  | 22.02<br>1.05<br>0.00  | 22.88<br>1.09<br>-0.02  | 26.57<br>1.29<br>-0.02  | 30.77<br>1.59<br>-0.27  | 31.53<br>1.67<br>-0.53  | 30.56<br>1.76<br>-0.47  | 27.61<br>1.71<br>-0.31  | 24.70<br>1.50<br>-0.13  | 22.19<br>1.28<br>0.00  | 21.99<br>1.30<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182        | 21.54<br>0.67<br>-1.29  | 21.18<br>0.64<br>-4.02  | 19.48<br>0.57<br>-3.91  | 18.89<br>0.56<br>-3.69  | 18.39<br>0.55<br>-2.56  | 19.57<br>0.69<br>-0.23  | 21.84<br>0.68<br>0.00  | 22.88<br>0.82<br>0.00  | 22.96<br>0.80<br>0.00  | 21.60<br>0.63<br>0.00  | 20.17<br>0.49<br>0.00  | 20.15<br>0.51<br>0.00  | 20.44<br>0.50<br>0.00  | 21.19<br>0.54<br>0.00  | 21.66<br>0.69<br>0.00  | 22.47<br>0.70<br>0.00   | 26.10<br>0.83<br>0.00   | 29.92<br>1.01<br>0.00   | 30.42<br>1.09<br>0.00   | 29.33<br>0.99<br>0.00   | 26.48<br>0.90<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.10<br>0.41<br>0.00  |
| BOC_GAS_DRP<br>24189               | 21.48<br>0.59<br>-1.31  | 21.12<br>0.53<br>-4.08  | 19.46<br>0.49<br>-3.97  | 18.87<br>0.48<br>-3.74  | 18.35<br>0.47<br>-2.60  | 19.46<br>0.58<br>-0.23  | 21.71<br>0.55<br>0.00  | 22.77<br>0.71<br>0.00  | 22.88<br>0.71<br>0.00  | 21.58<br>0.61<br>0.00  | 20.15<br>0.47<br>0.00  | 20.13<br>0.49<br>0.00  | 20.44<br>0.50<br>0.00  | 21.19<br>0.54<br>0.00  | 21.66<br>0.69<br>0.00  | 22.45<br>0.68<br>0.00   | 26.10<br>0.83<br>0.00   | 29.86<br>0.95<br>0.00   | 30.33<br>1.00<br>0.00   | 29.22<br>0.88<br>0.00   | 26.35<br>0.77<br>0.00   | 23.76<br>0.69<br>0.00   | 21.50<br>0.59<br>0.00  | 21.02<br>0.33<br>0.00  |
| BOONVILLE_115KV_TB1<br>79983       | 19.91<br>0.29<br>-0.04  | 16.87<br>0.25<br>-0.11  | 15.32<br>0.21<br>-0.11  | 14.93<br>0.19<br>-0.10  | 15.59<br>0.24<br>-0.07  | 18.97<br>0.32<br>-0.01  | 21.52<br>0.36<br>0.00  | 22.48<br>0.42<br>0.00  | 22.52<br>0.35<br>0.00  | 21.19<br>0.21<br>0.00  | 19.84<br>0.16<br>0.00  | 19.72<br>0.08<br>0.00  | 20.02<br>0.08<br>0.00  | 20.75<br>0.10<br>0.00  | 21.10<br>0.13<br>0.00  | 21.94<br>0.15<br>-0.01  | 25.50<br>0.23<br>-0.01  | 29.46<br>0.35<br>-0.21  | 30.17<br>0.44<br>-0.40  | 29.18<br>0.48<br>-0.36  | 26.31<br>0.49<br>-0.24  | 23.58<br>0.42<br>-0.10  | 21.21<br>0.29<br>0.00  | 21.08<br>0.39<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824        | 21.93<br>1.04<br>-1.31  | 21.44<br>0.84<br>-4.09  | 19.73<br>0.75<br>-3.98  | 19.10<br>0.70<br>-3.75  | 18.67<br>0.79<br>-2.61  | 19.87<br>0.99<br>-0.23  | 22.15<br>0.99<br>0.00  | 23.19<br>1.12<br>0.00  | 23.30<br>1.13<br>0.00  | 21.90<br>0.92<br>0.00  | 20.45<br>0.77<br>0.00  | 20.37<br>0.73<br>0.00  | 20.70<br>0.76<br>0.00  | 21.47<br>0.83<br>0.00  | 21.98<br>1.01<br>0.00  | 22.78<br>1.00<br>0.00   | 26.48<br>1.21<br>0.00   | 30.35<br>1.44<br>0.00   | 30.83<br>1.50<br>0.00   | 29.81<br>1.47<br>0.00   | 26.86<br>1.28<br>0.00   | 24.15<br>1.08<br>0.00   | 21.92<br>1.00<br>0.00  | 21.46<br>0.77<br>0.00  |
| BOWLINE___1<br>23526               | 21.68<br>1.12<br>-0.98  | 20.45<br>0.87<br>-3.06  | 18.74<br>0.76<br>-2.98  | 18.17<br>0.72<br>-2.81  | 17.97<br>0.75<br>-1.95  | 19.70<br>0.88<br>-0.17  | 22.13<br>0.97<br>0.00  | 23.41<br>1.35<br>0.00  | 23.63<br>1.46<br>0.00  | 22.42<br>1.45<br>0.00  | 20.86<br>1.18<br>0.00  | 20.90<br>1.26<br>0.00  | 21.24<br>1.30<br>0.00  | 22.03<br>1.38<br>0.00  | 22.57<br>1.59<br>0.00  | 23.39<br>1.61<br>0.00   | 27.21<br>1.95<br>0.00   | 31.08<br>2.17<br>0.00   | 31.33<br>2.00<br>0.00   | 30.13<br>1.79<br>0.00   | 27.09<br>1.51<br>0.00   | 24.45<br>1.38<br>0.00   | 22.06<br>1.15<br>0.00  | 21.52<br>0.83<br>0.00  |
| BOWLINE___2<br>23595               | 21.68<br>1.12<br>-0.98  | 20.45<br>0.87<br>-3.06  | 18.74<br>0.76<br>-2.98  | 18.17<br>0.72<br>-2.81  | 17.97<br>0.75<br>-1.95  | 19.70<br>0.88<br>-0.17  | 22.13<br>0.97<br>0.00  | 23.41<br>1.35<br>0.00  | 23.63<br>1.46<br>0.00  | 22.42<br>1.45<br>0.00  | 20.86<br>1.18<br>0.00  | 20.90<br>1.26<br>0.00  | 21.24<br>1.30<br>0.00  | 22.03<br>1.38<br>0.00  | 22.57<br>1.59<br>0.00  | 23.39<br>1.61<br>0.00   | 27.21<br>1.95<br>0.00   | 31.08<br>2.17<br>0.00   | 31.33<br>2.00<br>0.00   | 30.13<br>1.79<br>0.00   | 27.09<br>1.51<br>0.00   | 24.45<br>1.38<br>0.00   | 22.06<br>1.15<br>0.00  | 21.52<br>0.83<br>0.00  |
| BRADY___115KV_TB2<br>356060        | 19.03<br>-0.55<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.59<br>-0.40<br>0.00  | 14.28<br>-0.37<br>0.00  | 14.89<br>-0.38<br>0.00  | 18.22<br>-0.43<br>0.00  | 20.69<br>-0.47<br>0.00 | 21.62<br>-0.44<br>0.00 | 21.68<br>-0.49<br>0.00 | 20.41<br>-0.57<br>0.00 | 19.25<br>-0.43<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.46<br>-0.48<br>0.00 | 20.19<br>-0.45<br>0.00 | 20.41<br>-0.57<br>0.00 | 21.14<br>-0.63<br>0.00  | 24.58<br>-0.68<br>0.00  | 28.19<br>-0.72<br>0.00  | 28.72<br>-0.62<br>0.00  | 27.77<br>-0.57<br>0.00  | 25.05<br>-0.54<br>0.00  | 22.61<br>-0.46<br>0.00  | 20.47<br>-0.44<br>0.00 | 20.38<br>-0.31<br>0.00 |
| BRANSCOMB___SOLAR<br>323811        | 21.80<br>0.86<br>-1.35  | 21.47<br>0.73<br>-4.23  | 19.74<br>0.63<br>-4.12  | 19.12<br>0.60<br>-3.88  | 18.61<br>0.64<br>-2.70  | 19.69<br>0.80<br>-0.24  | 22.05<br>0.89<br>0.00  | 23.08<br>1.02<br>0.00  | 23.19<br>1.02<br>0.00  | 21.75<br>0.78<br>0.00  | 20.29<br>0.61<br>0.00  | 20.21<br>0.57<br>0.00  | 20.52<br>0.58<br>0.00  | 21.29<br>0.64<br>0.00  | 21.79<br>0.82<br>0.00  | 22.62<br>0.85<br>0.00   | 26.25<br>0.98<br>0.00   | 30.15<br>1.24<br>0.00   | 30.74<br>1.41<br>0.00   | 29.76<br>1.42<br>0.00   | 26.86<br>1.28<br>0.00   | 24.22<br>1.15<br>0.00   | 21.92<br>1.00<br>0.00  | 21.60<br>0.91<br>0.00  |
| BRENTWOD_69_KV_W. BRTWOOD<br>56703 | 28.01<br>2.06<br>-6.37  | 21.51<br>1.68<br>-3.31  | 19.62<br>1.51<br>-3.10  | 19.00<br>1.43<br>-2.93  | 18.77<br>1.47<br>-2.03  | 20.68<br>1.85<br>-0.18  | 23.34<br>2.18<br>0.00  | 25.15<br>2.60<br>-0.49 | 27.10<br>2.75<br>-2.18 | 25.11<br>2.62<br>-1.51 | 23.66<br>2.15<br>-1.84 | 23.88<br>2.26<br>-1.99 | 26.75<br>2.39<br>-4.42 | 28.02<br>2.44<br>-4.93 | 29.15<br>2.68<br>-5.49 | 30.86<br>2.74<br>-6.34  | 43.29<br>3.26<br>-14.77 | 55.14<br>3.70<br>-22.53 | 38.95<br>3.61<br>-6.01  | 34.38<br>3.32<br>-2.72  | 33.82<br>2.84<br>-5.39  | 29.96<br>2.65<br>-4.24  | 24.89<br>2.36<br>-1.61 | 22.51<br>1.82<br>0.00  |
| BRISTLHL_115KV_TB1<br>79998        | 19.62<br>-0.04<br>-0.08 | 16.72<br>-0.03<br>-0.24 | 15.19<br>-0.04<br>-0.24 | 14.81<br>-0.06<br>-0.22 | 15.36<br>-0.06<br>-0.15 | 18.57<br>-0.09<br>-0.01 | 21.10<br>-0.06<br>0.00 | 21.86<br>-0.20<br>0.00 | 21.92<br>-0.24<br>0.00 | 20.79<br>-0.19<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.44<br>-0.20<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.70<br>-0.27<br>0.00 | 21.65<br>-0.22<br>-0.09 | 25.08<br>-0.28<br>-0.10 | 30.02<br>-0.35<br>-1.46 | 31.80<br>-0.35<br>-2.82 | 30.57<br>-0.26<br>-2.49 | 27.06<br>-0.18<br>-1.65 | 23.58<br>-0.18<br>-0.69 | 20.72<br>-0.19<br>0.00 | 20.69<br>0.00<br>0.00  |
| BROOKHAVEN___DRP<br>24191          | 28.07<br>2.11<br>-6.37  | 21.59<br>1.77<br>-3.31  | 19.71<br>1.60<br>-3.10  | 19.08<br>1.51<br>-2.93  | 18.85<br>1.54<br>-2.03  | 20.77<br>1.94<br>-0.18  | 23.49<br>2.33<br>0.00  | 25.31<br>2.76<br>-0.49 | 27.25<br>2.90<br>-2.18 | 25.27<br>2.79<br>-1.51 | 23.84<br>2.32<br>-1.84 | 24.06<br>2.44<br>-1.99 | 26.92<br>2.55<br>-4.42 | 31.98<br>2.64<br>-8.69 | 32.02<br>2.87<br>-8.17 | 39.00<br>2.92<br>-14.31 | 44.97<br>3.44<br>-16.27 | 55.38<br>3.90<br>-22.57 | 43.82<br>3.81<br>-10.68 | 41.35<br>3.54<br>-9.46  | 43.39<br>3.04<br>-14.76 | 30.19<br>2.88<br>-4.24  | 25.05<br>2.53<br>-1.61 | 22.61<br>1.92<br>0.00  |
| BROOKLYN_NAVY_YARD<br>23515        | 21.88<br>1.27<br>-1.02  | 20.67<br>0.97<br>-3.19  | 18.94<br>0.84<br>-3.10  | 18.36<br>0.79<br>-2.93  | 18.13<br>0.82<br>-2.03  | 19.78<br>0.95<br>-0.18  | 22.26<br>1.10<br>0.00  | 23.70<br>1.63<br>0.00  | 23.98<br>1.82<br>0.00  | 22.80<br>1.82<br>0.00  | 21.12<br>1.44<br>0.00  | 21.13<br>1.49<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00   | 30.49<br>2.15<br>0.00   | 27.35<br>1.76<br>0.00   | 24.66<br>1.59<br>0.00   | 22.27<br>1.36<br>0.00  | 21.66<br>0.97<br>0.00  |



|                                  |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BROOKLYN___ARMY_DRP<br>323595    | 22.12<br>1.51<br>-1.03  | 20.86<br>1.16<br>-3.19  | 19.11<br>1.00<br>-3.10  | 18.47<br>0.91<br>-2.93  | 18.24<br>0.93<br>-2.03  | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.80<br>0.00  | 22.78<br>1.80<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.94<br>2.61<br>0.00   | 30.61<br>2.27<br>0.00   | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00   | 22.38<br>1.46<br>0.00  | 21.72<br>1.03<br>0.00  |
| BROOKVLE_69_KV_TB1<br>55790      | 27.64<br>1.68<br>-6.37  | 21.18<br>1.35<br>-3.31  | 19.30<br>1.20<br>-3.10  | 18.69<br>1.13<br>-2.93  | 18.47<br>1.16<br>-2.03  | 20.27<br>1.44<br>-0.18 | 22.81<br>1.65<br>0.00  | 24.60<br>2.05<br>-0.49 | 26.54<br>2.19<br>-2.18 | 24.62<br>2.14<br>-1.51 | 23.33<br>1.81<br>-1.84 | 23.53<br>1.90<br>-1.99 | 26.33<br>1.97<br>-4.41 | 26.65<br>2.06<br>-3.94 | 28.06<br>2.31<br>-4.78 | 28.35<br>2.35<br>-4.22  | 42.35<br>2.75<br>-14.34 | 54.46<br>3.04<br>-22.51 | 36.94<br>2.93<br>-4.68  | 31.93<br>2.66<br>-0.93  | 30.61<br>2.30<br>-2.72  | 29.40<br>2.10<br>-4.24  | 24.34<br>1.82<br>-1.61 | 22.06<br>1.37<br>0.00  |
| BROOME_2_LFGE<br>323671          | 20.16<br>0.27<br>-0.30  | 17.70<br>0.25<br>-0.94  | 16.14<br>0.23<br>-0.92  | 15.71<br>0.20<br>-0.86  | 16.08<br>0.21<br>-0.60  | 18.98<br>0.28<br>-0.05 | 21.61<br>0.45<br>0.00  | 22.46<br>0.40<br>0.00  | 22.57<br>0.40<br>0.00  | 21.46<br>0.48<br>0.00  | 20.10<br>0.41<br>0.00  | 20.05<br>0.41<br>0.00  | 20.32<br>0.38<br>0.00  | 21.04<br>0.39<br>0.00  | 21.43<br>0.46<br>0.00  | 22.23<br>0.44<br>-0.02  | 25.71<br>0.43<br>-0.02  | 29.65<br>0.43<br>-0.31  | 30.34<br>0.41<br>-0.60  | 29.32<br>0.45<br>-0.53  | 26.45<br>0.51<br>-0.35  | 23.68<br>0.46<br>-0.15  | 21.35<br>0.44<br>0.00  | 21.14<br>0.45<br>0.00  |
| BROOME___LFGE<br>323600          | 20.16<br>0.27<br>-0.30  | 17.70<br>0.25<br>-0.94  | 16.14<br>0.23<br>-0.92  | 15.71<br>0.20<br>-0.86  | 16.08<br>0.21<br>-0.60  | 18.98<br>0.28<br>-0.05 | 21.61<br>0.45<br>0.00  | 22.46<br>0.40<br>0.00  | 22.57<br>0.40<br>0.00  | 21.46<br>0.48<br>0.00  | 20.10<br>0.41<br>0.00  | 20.05<br>0.41<br>0.00  | 20.32<br>0.38<br>0.00  | 21.04<br>0.39<br>0.00  | 21.43<br>0.46<br>0.00  | 22.23<br>0.44<br>-0.02  | 25.71<br>0.43<br>-0.02  | 29.65<br>0.43<br>-0.31  | 30.34<br>0.41<br>-0.60  | 29.32<br>0.45<br>-0.53  | 26.45<br>0.51<br>-0.35  | 23.68<br>0.46<br>-0.15  | 21.35<br>0.44<br>0.00  | 21.14<br>0.45<br>0.00  |
| BROWNFLS_115KV_TB_3_5<br>80003   | 18.96<br>-0.65<br>-0.03 | 16.07<br>-0.53<br>-0.08 | 14.59<br>-0.49<br>-0.08 | 14.25<br>-0.47<br>-0.08 | 14.85<br>-0.47<br>-0.05 | 18.11<br>-0.54<br>0.00 | 20.59<br>-0.57<br>0.00 | 21.45<br>-0.62<br>0.00 | 21.46<br>-0.71<br>0.00 | 20.22<br>-0.76<br>0.00 | 18.99<br>-0.69<br>0.00 | 18.89<br>-0.75<br>0.00 | 19.18<br>-0.76<br>0.00 | 19.88<br>-0.76<br>0.00 | 20.15<br>-0.82<br>0.00 | 20.92<br>-0.87<br>-0.02 | 24.35<br>-0.93<br>-0.02 | 28.23<br>-0.95<br>-0.28 | 29.05<br>-0.82<br>-0.54 | 28.08<br>-0.74<br>-0.48 | 25.24<br>-0.67<br>-0.32 | 22.67<br>-0.53<br>-0.13 | 20.37<br>-0.54<br>0.00 | 20.26<br>-0.43<br>0.00 |
| BROWNSV1_27_KV_LOAD<br>356125    | 22.05<br>1.45<br>-1.02  | 20.84<br>1.14<br>-3.19  | 19.09<br>0.99<br>-3.10  | 18.49<br>0.92<br>-2.93  | 18.27<br>0.96<br>-2.03  | 19.97<br>1.14<br>-0.18 | 22.49<br>1.33<br>0.00  | 23.87<br>1.81<br>0.00  | 24.16<br>1.99<br>0.00  | 22.95<br>1.97<br>0.00  | 21.30<br>1.61<br>0.00  | 21.35<br>1.71<br>0.00  | 21.74<br>1.79<br>0.00  | 22.55<br>1.90<br>0.00  | 23.11<br>2.14<br>0.00  | 23.95<br>2.18<br>0.00   | 27.89<br>2.63<br>0.00   | 31.80<br>2.89<br>0.00   | 32.09<br>2.76<br>0.00   | 30.78<br>2.44<br>0.00   | 27.61<br>2.02<br>0.00   | 24.91<br>1.85<br>0.00   | 22.46<br>1.55<br>0.00  | 21.79<br>1.10<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 19.82<br>0.20<br>-0.04  | 16.79<br>0.17<br>-0.11  | 15.24<br>0.13<br>-0.11  | 14.86<br>0.12<br>-0.10  | 15.50<br>0.15<br>-0.07  | 18.88<br>0.22<br>-0.01 | 21.41<br>0.25<br>0.00  | 22.46<br>0.40<br>0.00  | 22.50<br>0.33<br>0.00  | 21.06<br>0.08<br>0.00  | 19.72<br>0.04<br>0.00  | 19.62<br>-0.02<br>0.00 | 19.90<br>-0.04<br>0.00 | 20.63<br>-0.02<br>0.00 | 20.97<br>0.00<br>0.00  | 21.81<br>0.02<br>-0.02  | 25.38<br>0.10<br>-0.02  | 29.36<br>0.20<br>-0.25  | 30.10<br>0.29<br>-0.48  | 29.10<br>0.34<br>-0.42  | 26.25<br>0.38<br>-0.28  | 23.51<br>0.32<br>-0.12  | 21.10<br>0.19<br>0.00  | 20.98<br>0.29<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 27.99<br>2.04<br>-6.37  | 21.51<br>1.69<br>-3.31  | 19.60<br>1.50<br>-3.10  | 18.84<br>1.27<br>-2.93  | 18.62<br>1.31<br>-2.03  | 20.47<br>1.64<br>-0.18 | 23.09<br>1.93<br>0.00  | 25.13<br>2.58<br>-0.49 | 27.07<br>2.73<br>-2.18 | 25.13<br>2.64<br>-1.51 | 23.78<br>2.26<br>-1.84 | 23.80<br>2.18<br>-1.99 | 26.80<br>2.43<br>-4.42 | 31.83<br>2.52<br>-8.66 | 31.87<br>2.75<br>-8.15 | 38.83<br>2.81<br>-14.25 | 44.80<br>3.28<br>-16.26 | 55.21<br>3.73<br>-22.57 | 43.55<br>3.58<br>-10.64 | 41.12<br>3.37<br>-9.41  | 43.14<br>2.86<br>-14.69 | 30.05<br>2.74<br>-4.24  | 25.01<br>2.49<br>-1.61 | 22.89<br>2.19<br>-0.01 |
| CALPINE BETH_PAGE_GT4<br>24209   | 27.77<br>1.82<br>-6.37  | 21.29<br>1.47<br>-3.31  | 19.42<br>1.32<br>-3.10  | 18.81<br>1.24<br>-2.93  | 18.59<br>1.28<br>-2.03  | 20.41<br>1.59<br>-0.18 | 23.00<br>1.84<br>0.00  | 24.80<br>2.25<br>-0.49 | 26.74<br>2.39<br>-2.18 | 24.79<br>2.31<br>-1.51 | 23.43<br>1.91<br>-1.84 | 23.63<br>2.00<br>-1.99 | 26.37<br>2.01<br>-4.41 | 26.73<br>2.09<br>-4.00 | 28.13<br>2.33<br>-4.83 | 28.39<br>2.26<br>-4.35  | 42.38<br>2.73<br>-14.39 | 54.49<br>3.06<br>-22.51 | 37.13<br>2.96<br>-4.84  | 32.07<br>2.69<br>-1.04  | 30.91<br>2.28<br>-3.04  | 29.47<br>2.17<br>-4.24  | 24.45<br>1.92<br>-1.61 | 22.14<br>1.45<br>0.00  |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 27.77<br>1.82<br>-6.37  | 21.29<br>1.47<br>-3.31  | 19.42<br>1.32<br>-3.10  | 18.71<br>1.14<br>-2.93  | 18.48<br>1.18<br>-2.03  | 20.29<br>1.46<br>-0.18 | 22.85<br>1.69<br>0.00  | 24.80<br>2.25<br>-0.49 | 26.74<br>2.39<br>-2.18 | 24.81<br>2.33<br>-1.51 | 23.45<br>1.93<br>-1.84 | 23.55<br>1.93<br>-1.99 | 26.37<br>2.01<br>-4.41 | 26.73<br>2.08<br>-4.00 | 28.13<br>2.33<br>-4.83 | 28.39<br>2.26<br>-4.35  | 42.38<br>2.73<br>-14.39 | 54.49<br>3.06<br>-22.51 | 37.07<br>2.90<br>-4.84  | 32.08<br>2.69<br>-1.04  | 30.88<br>2.25<br>-3.04  | 29.47<br>2.17<br>-4.24  | 24.45<br>1.92<br>-1.61 | 22.31<br>1.61<br>-0.01 |
| CALPINE_BP_GT1<br>23823          | 27.77<br>1.82<br>-6.37  | 21.29<br>1.47<br>-3.31  | 19.42<br>1.32<br>-3.10  | 18.71<br>1.14<br>-2.93  | 18.48<br>1.18<br>-2.03  | 20.29<br>1.46<br>-0.18 | 22.85<br>1.69<br>0.00  | 24.80<br>2.25<br>-0.49 | 26.74<br>2.39<br>-2.18 | 24.81<br>2.33<br>-1.51 | 23.45<br>1.93<br>-1.84 | 23.55<br>1.93<br>-1.99 | 26.37<br>2.01<br>-4.41 | 26.73<br>2.08<br>-4.00 | 28.13<br>2.33<br>-4.83 | 28.39<br>2.26<br>-4.35  | 42.38<br>2.73<br>-14.39 | 54.49<br>3.06<br>-22.51 | 37.07<br>2.90<br>-4.84  | 32.08<br>2.69<br>-1.04  | 30.88<br>2.25<br>-3.04  | 29.47<br>2.17<br>-4.24  | 24.45<br>1.92<br>-1.61 | 22.31<br>1.61<br>-0.01 |
| CALSPAN___DRP<br>24200           | 19.86<br>0.12<br>-0.16  | 17.23<br>0.21<br>-0.50  | 15.68<br>0.19<br>-0.49  | 15.26<br>0.16<br>-0.46  | 15.70<br>0.11<br>-0.32  | 18.94<br>0.26<br>-0.03 | 21.71<br>0.55<br>0.00  | 22.42<br>0.35<br>0.00  | 22.50<br>0.33<br>0.00  | 21.67<br>0.69<br>0.00  | 20.41<br>0.73<br>0.00  | 20.21<br>0.57<br>0.00  | 20.56<br>0.62<br>0.00  | 21.19<br>0.54<br>0.00  | 21.64<br>0.67<br>0.00  | 22.34<br>0.57<br>0.00   | 25.34<br>0.08<br>0.00   | 28.71<br>-0.20<br>0.00  | 28.77<br>-0.56<br>0.00  | 28.37<br>0.03<br>0.00   | 25.97<br>0.38<br>0.00   | 23.51<br>0.44<br>0.00   | 21.56<br>0.65<br>0.00  | 21.79<br>1.10<br>0.00  |
| CALVERTON___SOLAR<br>323806      | 28.18<br>2.23<br>-6.37  | 21.65<br>1.83<br>-3.31  | 19.74<br>1.64<br>-3.10  | 18.97<br>1.41<br>-2.93  | 18.76<br>1.45<br>-2.03  | 20.64<br>1.81<br>-0.18 | 23.28<br>2.12<br>0.00  | 25.35<br>2.80<br>-0.49 | 27.30<br>2.95<br>-2.18 | 25.36<br>2.87<br>-1.51 | 24.00<br>2.48<br>-1.84 | 24.00<br>2.38<br>-1.99 | 27.04<br>2.67<br>-4.42 | 32.12<br>2.77<br>-8.70 | 32.17<br>3.02<br>-8.18 | 39.20<br>3.09<br>-14.33 | 45.15<br>3.61<br>-16.28 | 55.58<br>4.10<br>-22.57 | 44.02<br>3.99<br>-10.69 | 41.59<br>3.77<br>-9.49  | 43.57<br>3.20<br>-14.79 | 30.35<br>3.04<br>-4.24  | 25.24<br>2.72<br>-1.61 | 23.14<br>2.44<br>-0.01 |
| CANDIGU_WT_PWR<br>323617         | 19.95<br>0.16<br>-0.21  | 17.35<br>0.18<br>-0.66  | 15.82<br>0.18<br>-0.64  | 15.40<br>0.16<br>-0.60  | 15.84<br>0.15<br>-0.42  | 18.95<br>0.26<br>-0.04 | 21.77<br>0.61<br>0.00  | 22.53<br>0.46<br>0.00  | 22.57<br>0.40<br>0.00  | 21.60<br>0.63<br>0.00  | 20.29<br>0.61<br>0.00  | 20.23<br>0.59<br>0.00  | 20.48<br>0.54<br>0.00  | 21.14<br>0.49<br>0.00  | 21.58<br>0.61<br>0.00  | 22.35<br>0.57<br>-0.01  | 25.63<br>0.35<br>-0.01  | 29.28<br>0.20<br>-0.17  | 29.89<br>0.23<br>-0.32  | 28.99<br>0.37<br>-0.28  | 26.39<br>0.61<br>-0.19  | 23.75<br>0.60<br>-0.08  | 21.56<br>0.65<br>0.00  | 21.46<br>0.77<br>0.00  |
| CARR STREET_E_SYR<br>24060       | 19.71<br>0.04<br>-0.09  | 16.82<br>0.03<br>-0.28  | 15.30<br>0.03<br>-0.27  | 14.91<br>0.01<br>-0.25  | 15.46<br>0.02<br>-0.18  | 18.67<br>0.00<br>-0.02 | 21.24<br>0.08<br>0.00  | 22.02<br>-0.04<br>0.00 | 22.08<br>-0.09<br>0.00 | 20.95<br>-0.02<br>0.00 | 19.64<br>-0.04<br>0.00 | 19.62<br>-0.02<br>0.00 | 19.88<br>-0.06<br>0.00 | 20.57<br>-0.08<br>0.00 | 20.89<br>-0.08<br>0.00 | 21.78<br>-0.02<br>-0.03 | 25.19<br>-0.10<br>-0.03 | 29.20<br>-0.14<br>-0.44 | 30.06<br>-0.12<br>-0.84 | 29.00<br>-0.08<br>-0.75 | 26.08<br>0.00<br>-0.49  | 23.25<br>-0.02<br>-0.21 | 20.87<br>-0.04<br>0.00 | 20.75<br>0.06<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CARTHAGE___PAPER<br>23857      | 19.49<br>-0.14<br>-0.05 | 16.54<br>-0.11<br>-0.15 | 15.02<br>-0.12<br>-0.14 | 14.64<br>-0.13<br>-0.13 | 15.27<br>-0.09<br>-0.09 | 18.58<br>-0.07<br>-0.01 | 21.22<br>0.06<br>0.00  | 21.93<br>-0.13<br>0.00 | 21.86<br>-0.31<br>0.00 | 20.66<br>-0.31<br>0.00 | 19.35<br>-0.33<br>0.00 | 19.26<br>-0.37<br>0.00 | 19.50<br>-0.44<br>0.00 | 20.21<br>-0.43<br>0.00 | 20.53<br>-0.44<br>0.00 | 21.38<br>-0.44<br>-0.04 | 24.89<br>-0.41<br>-0.04 | 29.19<br>-0.29<br>-0.57 | 30.32<br>-0.12<br>-1.10 | 29.34<br>0.03<br>-0.97 | 26.33<br>0.10<br>-0.65 | 23.41<br>0.07<br>-0.27 | 20.87<br>-0.04<br>0.00 | 20.67<br>-0.02<br>0.00 |
| CASSADAGA_WT_PWR<br>323784     | 20.08<br>0.33<br>-0.17  | 17.48<br>0.45<br>-0.53  | 15.94<br>0.44<br>-0.51  | 15.50<br>0.38<br>-0.48  | 15.97<br>0.37<br>-0.33  | 19.28<br>0.60<br>-0.03  | 22.32<br>1.16<br>0.00  | 23.10<br>1.04<br>0.00  | 23.21<br>1.04<br>0.00  | 22.40<br>1.43<br>0.00  | 21.08<br>1.40<br>0.00  | 20.90<br>1.26<br>0.00  | 21.16<br>1.22<br>0.00  | 21.80<br>1.16<br>0.00  | 22.29<br>1.32<br>0.00  | 22.93<br>1.15<br>0.00   | 26.05<br>0.78<br>0.00   | 29.52<br>0.61<br>0.00   | 29.95<br>0.62<br>0.00   | 29.19<br>0.85<br>0.00  | 26.76<br>1.18<br>0.00  | 24.27<br>1.20<br>0.00  | 22.23<br>1.32<br>0.00  | 22.18<br>1.49<br>0.00  |
| CE_DUNWOOD___DRP<br>24194      | 21.84<br>1.23<br>-1.02  | 20.67<br>0.97<br>-3.18  | 18.95<br>0.85<br>-3.09  | 18.36<br>0.81<br>-2.92  | 18.14<br>0.84<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.30<br>1.14<br>0.00  | 23.59<br>1.52<br>0.00  | 23.81<br>1.64<br>0.00  | 22.59<br>1.62<br>0.00  | 21.00<br>1.32<br>0.00  | 21.05<br>1.41<br>0.00  | 21.40<br>1.46<br>0.00  | 22.20<br>1.55<br>0.00  | 22.73<br>1.76<br>0.00  | 23.56<br>1.79<br>0.00   | 27.41<br>2.15<br>0.00   | 31.31<br>2.40<br>0.00   | 31.62<br>2.29<br>0.00   | 30.35<br>2.01<br>0.00  | 27.27<br>1.69<br>0.00  | 24.61<br>1.55<br>0.00  | 22.21<br>1.30<br>0.00  | 21.60<br>0.91<br>0.00  |
| CE_MILLWOOD___DRP<br>24193     | 21.77<br>1.17<br>-1.01  | 20.62<br>0.94<br>-3.16  | 18.90<br>0.82<br>-3.08  | 18.32<br>0.78<br>-2.90  | 18.10<br>0.81<br>-2.02  | 19.80<br>0.97<br>-0.18  | 22.28<br>1.12<br>0.00  | 23.52<br>1.46<br>0.00  | 23.76<br>1.60<br>0.00  | 22.53<br>1.55<br>0.00  | 20.94<br>1.26<br>0.00  | 20.99<br>1.36<br>0.00  | 21.36<br>1.42<br>0.00  | 22.13<br>1.49<br>0.00  | 22.69<br>1.72<br>0.00  | 23.50<br>1.72<br>0.00   | 27.33<br>2.07<br>0.00   | 31.22<br>2.31<br>0.00   | 31.56<br>2.23<br>0.00   | 30.30<br>1.96<br>0.00  | 27.22<br>1.64<br>0.00  | 24.57<br>1.50<br>0.00  | 22.17<br>1.25<br>0.00  | 21.54<br>0.85<br>0.00  |
| CE_NYC2_DRP<br>24202           | 21.98<br>1.37<br>-1.02  | 20.77<br>1.07<br>-3.19  | 19.05<br>0.94<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.82<br>0.99<br>-0.18  | 22.28<br>1.12<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.80<br>0.00  | 22.76<br>1.78<br>0.00  | 21.10<br>1.42<br>0.00  | 21.17<br>1.53<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.76<br>1.98<br>0.00   | 27.69<br>2.43<br>0.00   | 31.54<br>2.63<br>0.00   | 31.83<br>2.49<br>0.00   | 30.49<br>2.15<br>0.00  | 27.35<br>1.77<br>0.00  | 24.68<br>1.61<br>0.00  | 22.29<br>1.38<br>0.00  | 21.62<br>0.93<br>0.00  |
| CE_NYC_DRP<br>24195            | 21.92<br>1.31<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.34<br>1.18<br>0.00  | 23.70<br>1.63<br>0.00  | 23.98<br>1.82<br>0.00  | 22.78<br>1.80<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.78<br>2.00<br>0.00   | 27.69<br>2.43<br>0.00   | 31.57<br>2.66<br>0.00   | 31.83<br>2.49<br>0.00   | 30.55<br>2.21<br>0.00  | 27.40<br>1.82<br>0.00  | 24.73<br>1.66<br>0.00  | 22.29<br>1.38<br>0.00  | 21.64<br>0.95<br>0.00  |
| CHAFFEE___LFGE<br>323603       | 19.85<br>0.10<br>-0.17  | 17.25<br>0.21<br>-0.52  | 15.70<br>0.19<br>-0.51  | 15.28<br>0.16<br>-0.48  | 15.71<br>0.11<br>-0.33  | 18.92<br>0.24<br>-0.03  | 21.88<br>0.72<br>0.00  | 22.48<br>0.42<br>0.00  | 22.57<br>0.40<br>0.00  | 21.73<br>0.75<br>0.00  | 20.45<br>0.77<br>0.00  | 20.34<br>0.71<br>0.00  | 20.64<br>0.70<br>0.00  | 21.27<br>0.62<br>0.00  | 21.75<br>0.78<br>0.00  | 22.41<br>0.63<br>0.00   | 25.44<br>0.18<br>0.00   | 28.79<br>-0.12<br>0.00  | 29.27<br>-0.06<br>0.00  | 28.45<br>0.11<br>0.00  | 26.05<br>0.46<br>0.00  | 23.58<br>0.51<br>0.00  | 21.64<br>0.73<br>0.00  | 21.64<br>0.95<br>0.00  |
| CHATEAUG_35_KV_LOAD<br>355732  | 19.05<br>-0.53<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.32<br>-0.32<br>0.00  | 14.92<br>-0.35<br>0.00  | 18.31<br>-0.34<br>0.00  | 20.84<br>-0.32<br>0.00 | 21.82<br>-0.24<br>0.00 | 21.97<br>-0.20<br>0.00 | 20.70<br>-0.27<br>0.00 | 19.54<br>-0.14<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.76<br>-0.18<br>0.00 | 20.46<br>-0.19<br>0.00 | 20.66<br>-0.31<br>0.00 | 21.41<br>-0.37<br>0.00  | 24.86<br>-0.40<br>0.00  | 28.53<br>-0.38<br>0.00  | 29.07<br>-0.26<br>0.00  | 28.06<br>-0.28<br>0.00 | 25.28<br>-0.31<br>0.00 | 22.79<br>-0.28<br>0.00 | 20.68<br>-0.23<br>0.00 | 20.50<br>-0.19<br>0.00 |
| CHATEAUG_WT_PWR<br>323614      | 19.07<br>-0.51<br>0.00  | 16.10<br>-0.41<br>0.00  | 14.62<br>-0.37<br>0.00  | 14.32<br>-0.32<br>0.00  | 14.93<br>-0.34<br>0.00  | 18.33<br>-0.32<br>0.00  | 20.82<br>-0.34<br>0.00 | 21.86<br>-0.20<br>0.00 | 21.99<br>-0.18<br>0.00 | 20.77<br>-0.21<br>0.00 | 19.58<br>-0.10<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.78<br>-0.16<br>0.00 | 20.50<br>-0.14<br>0.00 | 20.72<br>-0.25<br>0.00 | 21.43<br>-0.35<br>0.00  | 24.88<br>-0.38<br>0.00  | 28.56<br>-0.35<br>0.00  | 29.10<br>-0.24<br>0.00  | 28.08<br>-0.26<br>0.00 | 25.28<br>-0.31<br>0.00 | 22.82<br>-0.25<br>0.00 | 20.70<br>-0.21<br>0.00 | 20.52<br>-0.17<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578   | 19.06<br>-0.53<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.32<br>-0.32<br>0.00  | 14.92<br>-0.35<br>0.00  | 18.31<br>-0.34<br>0.00  | 20.80<br>-0.36<br>0.00 | 21.82<br>-0.24<br>0.00 | 21.97<br>-0.20<br>0.00 | 20.70<br>-0.27<br>0.00 | 19.54<br>-0.14<br>0.00 | 19.42<br>-0.22<br>0.00 | 19.76<br>-0.18<br>0.00 | 20.46<br>-0.19<br>0.00 | 20.68<br>-0.29<br>0.00 | 21.41<br>-0.37<br>0.00  | 24.86<br>-0.41<br>0.00  | 28.53<br>-0.38<br>0.00  | 29.07<br>-0.26<br>0.00  | 28.06<br>-0.28<br>0.00 | 25.28<br>-0.31<br>0.00 | 22.79<br>-0.28<br>0.00 | 20.68<br>-0.23<br>0.00 | 20.50<br>-0.19<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629    | 20.06<br>0.31<br>-0.17  | 17.44<br>0.41<br>-0.52  | 15.89<br>0.39<br>-0.50  | 15.45<br>0.34<br>-0.47  | 15.91<br>0.31<br>-0.33  | 19.15<br>0.47<br>-0.03  | 22.13<br>0.97<br>0.00  | 22.83<br>0.77<br>0.00  | 22.94<br>0.78<br>0.00  | 22.11<br>1.13<br>0.00  | 20.80<br>1.12<br>0.00  | 20.66<br>1.02<br>0.00  | 20.96<br>1.02<br>0.00  | 21.58<br>0.93<br>0.00  | 22.06<br>1.09<br>0.00  | 22.76<br>0.98<br>0.00   | 25.84<br>0.58<br>0.00   | 29.28<br>0.37<br>0.00   | 29.71<br>0.38<br>0.00   | 28.94<br>0.60<br>0.00  | 26.50<br>0.92<br>0.00  | 24.02<br>0.95<br>0.00  | 21.98<br>1.07<br>0.00  | 21.93<br>1.24<br>0.00  |
| CHERRYST_13_KV_LD<br>356241    | 21.98<br>1.37<br>-1.02  | 20.77<br>1.07<br>-3.19  | 19.03<br>0.93<br>-3.10  | 18.44<br>0.88<br>-2.93  | 18.22<br>0.92<br>-2.03  | 19.91<br>1.08<br>-0.18  | 22.41<br>1.25<br>0.00  | 23.78<br>1.72<br>0.00  | 24.07<br>1.91<br>0.00  | 22.88<br>1.91<br>0.00  | 21.22<br>1.54<br>0.00  | 21.27<br>1.63<br>0.00  | 21.66<br>1.71<br>0.00  | 22.47<br>1.82<br>0.00  | 23.03<br>2.06<br>0.00  | 23.87<br>2.09<br>0.00   | 27.79<br>2.53<br>0.00   | 31.68<br>2.78<br>0.00   | 31.94<br>2.61<br>0.00   | 30.64<br>2.30<br>0.00  | 27.48<br>1.89<br>0.00  | 24.80<br>1.73<br>0.00  | 22.36<br>1.44<br>0.00  | 21.70<br>1.01<br>0.00  |
| CHESTROR_138KV_BK263<br>355645 | 21.47<br>0.96<br>-0.93  | 20.18<br>0.78<br>-2.90  | 18.50<br>0.69<br>-2.82  | 17.94<br>0.64<br>-2.66  | 17.79<br>0.67<br>-1.85  | 19.61<br>0.80<br>-0.16  | 22.07<br>0.91<br>0.00  | 23.21<br>1.15<br>0.00  | 23.41<br>1.24<br>0.00  | 22.17<br>1.20<br>0.00  | 20.65<br>0.96<br>0.00  | 20.66<br>1.02<br>0.00  | 21.02<br>1.08<br>0.00  | 21.78<br>1.14<br>0.00  | 22.29<br>1.32<br>0.00  | 23.13<br>1.35<br>0.00   | 26.88<br>1.62<br>0.00   | 30.73<br>1.82<br>0.00   | 31.09<br>1.76<br>0.00   | 29.87<br>1.53<br>0.00  | 26.89<br>1.30<br>0.00  | 24.27<br>1.20<br>0.00  | 21.92<br>1.00<br>0.00  | 21.35<br>0.66<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192    | 21.78<br>1.16<br>-1.05  | 20.70<br>0.92<br>-3.27  | 18.98<br>0.81<br>-3.18  | 18.41<br>0.78<br>-3.00  | 18.16<br>0.81<br>-2.08  | 19.82<br>0.99<br>-0.18  | 22.26<br>1.10<br>0.00  | 23.43<br>1.37<br>0.00  | 23.63<br>1.46<br>0.00  | 22.34<br>1.36<br>0.00  | 20.78<br>1.10<br>0.00  | 20.82<br>1.18<br>0.00  | 21.16<br>1.22<br>0.00  | 21.93<br>1.28<br>0.00  | 22.48<br>1.51<br>0.00  | 23.30<br>1.52<br>0.00   | 27.11<br>1.84<br>0.00   | 30.99<br>2.08<br>0.00   | 31.39<br>2.05<br>0.00   | 30.15<br>1.81<br>0.00  | 27.12<br>1.54<br>0.00  | 24.45<br>1.38<br>0.00  | 22.11<br>1.19<br>0.00  | 21.52<br>0.83<br>0.00  |
| CH_MISC_IPPS<br>23765          | 21.84<br>1.23<br>-1.02  | 20.69<br>0.99<br>-3.19  | 18.97<br>0.87<br>-3.10  | 18.39<br>0.82<br>-2.93  | 18.18<br>0.87<br>-2.04  | 19.85<br>1.03<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.52<br>1.46<br>0.00  | 23.69<br>1.53<br>0.00  | 22.42<br>1.45<br>0.00  | 20.84<br>1.16<br>0.00  | 20.90<br>1.26<br>0.00  | 21.22<br>1.28<br>0.00  | 21.99<br>1.34<br>0.00  | 22.57<br>1.59<br>0.00  | 23.37<br>1.59<br>0.00   | 27.21<br>1.95<br>0.00   | 31.14<br>2.23<br>0.00   | 31.50<br>2.17<br>0.00   | 30.27<br>1.93<br>0.00  | 27.25<br>1.66<br>0.00  | 24.57<br>1.50<br>0.00  | 22.19<br>1.28<br>0.00  | 21.64<br>0.95<br>0.00  |

|                               |                         |                         |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_RES_BVR_FALLS<br>23983     | 19.25<br>-0.33<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.74<br>-0.26<br>0.00 | 14.41<br>-0.23<br>0.00  | 15.03<br>-0.24<br>0.00  | 18.37<br>-0.28<br>0.00  | 20.84<br>-0.32<br>0.00 | 21.75<br>-0.31<br>0.00 | 21.86<br>-0.31<br>0.00 | 20.66<br>-0.31<br>0.00 | 19.45<br>-0.24<br>0.00 | 19.38<br>-0.26<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.66<br>-0.31<br>0.00 | 21.43<br>-0.35<br>0.00  | 24.86<br>-0.41<br>0.00  | 28.48<br>-0.43<br>0.00  | 28.92<br>-0.41<br>0.00 | 27.94<br>-0.40<br>0.00 | 25.20<br>-0.38<br>0.00 | 22.75<br>-0.32<br>0.00 | 20.62<br>-0.29<br>0.00 | 20.42<br>-0.27<br>0.00 |
| CH_RES_NIAGARA<br>23895       | 19.60<br>-0.14<br>-0.15 | 16.96<br>-0.02<br>-0.46 | 15.45<br>0.00<br>-0.45 | 15.05<br>-0.01<br>-0.43 | 15.49<br>-0.08<br>-0.30 | 18.49<br>-0.19<br>-0.03 | 21.22<br>0.06<br>0.00  | 21.69<br>-0.38<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.87<br>-0.10<br>0.00 | 19.68<br>0.00<br>0.00  | 19.56<br>-0.08<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.73<br>-0.04<br>0.00  | 24.61<br>-0.66<br>0.00  | 27.87<br>-1.04<br>0.00  | 28.36<br>-0.97<br>0.00 | 27.60<br>-0.74<br>0.00 | 25.33<br>-0.26<br>0.00 | 22.91<br>-0.16<br>0.00 | 20.87<br>-0.04<br>0.00 | 20.94<br>0.25<br>0.00  |
| CH_RES_SYRACUSE<br>23985      | 19.84<br>0.16<br>-0.10  | 16.95<br>0.13<br>-0.30  | 15.40<br>0.11<br>-0.29 | 15.01<br>0.09<br>-0.28  | 15.56<br>0.09<br>-0.19  | 18.78<br>0.11<br>-0.02  | 21.37<br>0.21<br>0.00  | 22.13<br>0.07<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.74<br>0.10<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00  | 20.97<br>0.00<br>0.00  | 21.89<br>0.07<br>-0.05  | 25.34<br>0.03<br>-0.05  | 29.71<br>0.00<br>-0.80  | 30.91<br>0.03<br>-1.55 | 29.79<br>0.09<br>-1.37 | 26.62<br>0.13<br>-0.91 | 23.54<br>0.09<br>-0.38 | 20.98<br>0.06<br>0.00  | 20.85<br>0.16<br>0.00  |
| CLINTON_WT_PWR<br>323605      | 19.07<br>-0.51<br>0.00  | 16.10<br>-0.41<br>0.00  | 14.62<br>-0.37<br>0.00 | 14.32<br>-0.32<br>0.00  | 14.93<br>-0.34<br>0.00  | 18.33<br>-0.32<br>0.00  | 20.82<br>-0.34<br>0.00 | 21.86<br>-0.20<br>0.00 | 21.99<br>-0.18<br>0.00 | 20.77<br>-0.21<br>0.00 | 19.58<br>-0.10<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.78<br>-0.16<br>0.00 | 20.50<br>-0.14<br>0.00 | 20.72<br>-0.25<br>0.00 | 21.43<br>-0.35<br>0.00  | 24.88<br>-0.38<br>0.00  | 28.56<br>-0.35<br>0.00  | 29.10<br>-0.24<br>0.00 | 28.08<br>-0.26<br>0.00 | 25.28<br>-0.31<br>0.00 | 22.82<br>-0.25<br>0.00 | 20.70<br>-0.21<br>0.00 | 20.52<br>-0.17<br>0.00 |
| CLINTON___LFGE<br>323618      | 19.19<br>-0.39<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.73<br>-0.27<br>0.00 | 14.44<br>-0.20<br>0.00  | 15.04<br>-0.23<br>0.00  | 18.48<br>-0.17<br>0.00  | 21.01<br>-0.15<br>0.00 | 22.08<br>0.02<br>0.00  | 22.21<br>0.04<br>0.00  | 20.95<br>-0.02<br>0.00 | 19.76<br>0.08<br>0.00  | 19.64<br>0.00<br>0.00  | 19.98<br>0.04<br>0.00  | 20.69<br>0.04<br>0.00  | 20.91<br>-0.06<br>0.00 | 21.65<br>-0.13<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00  | 28.40<br>0.06<br>0.00  | 25.58<br>0.00<br>0.00  | 23.07<br>0.00<br>0.00  | 20.89<br>-0.02<br>0.00 | 20.71<br>0.02<br>0.00  |
| COBBLENY_34_KV_TB1<br>80064   | 19.85<br>0.10<br>-0.17  | 17.25<br>0.21<br>-0.52  | 15.68<br>0.18<br>-0.51 | 15.26<br>0.15<br>-0.48  | 15.71<br>0.11<br>-0.33  | 18.98<br>0.30<br>-0.03  | 21.75<br>0.59<br>0.00  | 22.48<br>0.42<br>0.00  | 22.56<br>0.40<br>0.00  | 21.75<br>0.78<br>0.00  | 20.49<br>0.81<br>0.00  | 20.29<br>0.65<br>0.00  | 20.64<br>0.70<br>0.00  | 21.27<br>0.62<br>0.00  | 21.75<br>0.78<br>0.00  | 22.41<br>0.63<br>0.00   | 25.44<br>0.18<br>0.00   | 28.79<br>-0.12<br>0.00  | 28.89<br>-0.44<br>0.00 | 28.45<br>0.11<br>0.00  | 26.05<br>0.46<br>0.00  | 23.58<br>0.51<br>0.00  | 21.65<br>0.73<br>0.00  | 21.83<br>1.14<br>0.00  |
| COFFEEN___115KV_TB3<br>355620 | 19.83<br>0.20<br>-0.05  | 16.86<br>0.18<br>-0.16  | 15.29<br>0.13<br>-0.16 | 14.89<br>0.10<br>-0.15  | 15.54<br>0.17<br>-0.10  | 18.88<br>0.22<br>-0.01  | 21.54<br>0.38<br>0.00  | 22.28<br>0.22<br>0.00  | 22.17<br>0.00<br>0.00  | 20.95<br>-0.02<br>0.00 | 19.56<br>-0.12<br>0.00 | 19.44<br>-0.20<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.74<br>-0.23<br>0.00 | 21.65<br>-0.17<br>-0.04 | 25.21<br>-0.10<br>-0.05 | 29.69<br>0.09<br>-0.69  | 30.96<br>0.29<br>-1.34 | 30.00<br>0.48<br>-1.18 | 26.91<br>0.54<br>-0.78 | 23.84<br>0.44<br>-0.33 | 21.16<br>0.25<br>0.00  | 21.08<br>0.39<br>0.00  |
| COLDSPRG_115KV_BK1<br>355956  | 20.05<br>0.29<br>-0.17  | 17.47<br>0.41<br>-0.54  | 15.90<br>0.37<br>-0.53 | 15.46<br>0.32<br>-0.50  | 15.91<br>0.29<br>-0.35  | 19.43<br>0.75<br>-0.03  | 22.30<br>1.14<br>0.00  | 23.19<br>1.13<br>0.00  | 23.30<br>1.13<br>0.00  | 22.51<br>1.53<br>0.00  | 21.18<br>1.50<br>0.00  | 20.90<br>1.26<br>0.00  | 21.22<br>1.28<br>0.00  | 21.87<br>1.22<br>0.00  | 22.38<br>1.41<br>0.00  | 22.87<br>1.09<br>0.00   | 26.02<br>0.76<br>0.00   | 29.43<br>0.52<br>0.00   | 29.48<br>0.15<br>0.00  | 29.05<br>0.71<br>0.00  | 26.63<br>1.05<br>0.00  | 24.18<br>1.11<br>0.00  | 22.25<br>1.34<br>0.00  | 22.39<br>1.70<br>0.00  |
| COLONIE_LFGE___<br>323577     | 21.72<br>0.80<br>-1.34  | 21.36<br>0.68<br>-4.17  | 19.65<br>0.60<br>-4.06 | 19.04<br>0.57<br>-3.82  | 18.54<br>0.61<br>-2.66  | 19.65<br>0.76<br>-0.23  | 21.94<br>0.78<br>0.00  | 22.99<br>0.93<br>0.00  | 23.10<br>0.93<br>0.00  | 21.75<br>0.78<br>0.00  | 20.29<br>0.61<br>0.00  | 20.23<br>0.59<br>0.00  | 20.54<br>0.60<br>0.00  | 21.31<br>0.66<br>0.00  | 21.79<br>0.82<br>0.00  | 22.62<br>0.85<br>0.00   | 26.27<br>1.01<br>0.00   | 30.12<br>1.21<br>0.00   | 30.59<br>1.26<br>0.00  | 29.56<br>1.22<br>0.00  | 26.66<br>1.07<br>0.00  | 24.02<br>0.95<br>0.00  | 21.75<br>0.84<br>0.00  | 21.33<br>0.64<br>0.00  |
| COOPERNY_115KV_TB1<br>80082   | 21.02<br>0.74<br>-0.69  | 19.25<br>0.58<br>-2.16  | 17.63<br>0.52<br>-2.10 | 17.12<br>0.50<br>-1.98  | 17.17<br>0.52<br>-1.38  | 19.39<br>0.62<br>-0.12  | 21.86<br>0.70<br>0.00  | 22.95<br>0.88<br>0.00  | 23.12<br>0.95<br>0.00  | 21.90<br>0.92<br>0.00  | 20.43<br>0.75<br>0.00  | 20.44<br>0.81<br>0.00  | 20.76<br>0.82<br>0.00  | 21.52<br>0.87<br>0.00  | 22.00<br>1.03<br>0.00  | 22.80<br>1.02<br>0.00   | 26.50<br>1.24<br>0.00   | 30.33<br>1.42<br>0.00   | 30.68<br>1.35<br>0.00  | 29.50<br>1.16<br>0.00  | 26.58<br>1.00<br>0.00  | 23.99<br>0.92<br>0.00  | 21.69<br>0.77<br>0.00  | 21.23<br>0.54<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753   | 19.68<br>0.04<br>-0.05  | 16.71<br>0.03<br>-0.17  | 15.18<br>0.02<br>-0.16 | 14.78<br>-0.01<br>-0.16 | 15.41<br>0.03<br>-0.11  | 18.72<br>0.06<br>-0.01  | 21.39<br>0.23<br>0.00  | 22.08<br>0.02<br>0.00  | 22.01<br>-0.15<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.45<br>-0.24<br>0.00 | 19.38<br>-0.26<br>0.00 | 19.62<br>-0.32<br>0.00 | 20.32<br>-0.33<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.52<br>-0.30<br>-0.05 | 25.03<br>-0.28<br>-0.05 | 29.49<br>-0.14<br>-0.72 | 30.76<br>0.03<br>-1.40 | 29.75<br>0.17<br>-1.24 | 26.66<br>0.26<br>-0.82 | 23.60<br>0.18<br>-0.34 | 20.98<br>0.06<br>0.00  | 20.79<br>0.10<br>0.00  |
| CORNELL____<br>23752          | 20.30<br>0.51<br>-0.21  | 17.60<br>0.43<br>-0.66  | 16.01<br>0.37<br>-0.64 | 15.59<br>0.35<br>-0.60  | 16.06<br>0.37<br>-0.42  | 19.17<br>0.48<br>-0.04  | 21.79<br>0.63<br>0.00  | 22.68<br>0.62<br>0.00  | 22.72<br>0.55<br>0.00  | 21.54<br>0.57<br>0.00  | 20.15<br>0.47<br>0.00  | 20.07<br>0.43<br>0.00  | 20.34<br>0.40<br>0.00  | 21.06<br>0.41<br>0.00  | 21.43<br>0.46<br>0.00  | 22.33<br>0.52<br>-0.03  | 25.87<br>0.58<br>-0.03  | 30.05<br>0.69<br>-0.44  | 30.92<br>0.73<br>-0.86 | 29.95<br>0.85<br>-0.76 | 26.96<br>0.87<br>-0.50 | 24.04<br>0.76<br>-0.21 | 21.54<br>0.63<br>0.00  | 21.41<br>0.72<br>0.00  |
| CORONAAV_69_KV_TB1<br>355595  | 27.68<br>1.72<br>-6.37  | 21.21<br>1.39<br>-3.31  | 19.33<br>1.23<br>-3.10 | 18.74<br>1.17<br>-2.93  | 18.51<br>1.21<br>-2.03  | 20.32<br>1.49<br>-0.18  | 22.85<br>1.69<br>0.00  | 24.63<br>2.07<br>-0.49 | 26.56<br>2.22<br>-2.18 | 24.64<br>2.16<br>-1.51 | 23.27<br>1.75<br>-1.84 | 23.47<br>1.85<br>-1.99 | 26.27<br>1.91<br>-4.41 | 26.57<br>1.98<br>-3.94 | 27.96<br>2.20<br>-4.78 | 28.24<br>2.24<br>-4.22  | 42.26<br>2.68<br>-14.32 | 54.46<br>3.04<br>-22.51 | 36.89<br>2.93<br>-4.62 | 31.90<br>2.64<br>-0.92 | 30.42<br>2.23<br>-2.61 | 29.34<br>2.03<br>-4.24 | 24.36<br>1.84<br>-1.61 | 22.10<br>1.41<br>0.00  |
| CORTLAND_115KV_TB3<br>80093   | 20.11<br>0.35<br>-0.17  | 17.35<br>0.30<br>-0.54  | 15.79<br>0.27<br>-0.52 | 15.37<br>0.23<br>-0.49  | 15.87<br>0.26<br>-0.34  | 19.02<br>0.34<br>-0.03  | 21.60<br>0.44<br>0.00  | 22.48<br>0.42<br>0.00  | 22.54<br>0.38<br>0.00  | 21.37<br>0.40<br>0.00  | 20.02<br>0.33<br>0.00  | 19.95<br>0.31<br>0.00  | 20.22<br>0.28<br>0.00  | 20.94<br>0.29<br>0.00  | 21.31<br>0.34<br>0.00  | 22.18<br>0.37<br>-0.03  | 25.70<br>0.40<br>-0.03  | 29.83<br>0.46<br>-0.46  | 30.66<br>0.44<br>-0.89 | 29.66<br>0.54<br>-0.78 | 26.67<br>0.56<br>-0.52 | 23.77<br>0.48<br>-0.22 | 21.31<br>0.40<br>0.00  | 21.19<br>0.50<br>0.00  |
| COXSACKIE___GT<br>23611       | 21.77<br>0.96<br>-1.23  | 21.29<br>0.94<br>-3.84  | 19.56<br>0.82<br>-3.74 | 18.98<br>0.82<br>-3.52  | 18.53<br>0.81<br>-2.45  | 19.99<br>1.12<br>-0.22  | 22.43<br>1.27<br>0.00  | 23.34<br>1.28<br>0.00  | 23.27<br>1.11<br>0.00  | 21.82<br>0.84<br>0.00  | 20.29<br>0.61<br>0.00  | 20.17<br>0.53<br>0.00  | 20.52<br>0.58<br>0.00  | 21.27<br>0.62<br>0.00  | 21.81<br>0.84<br>0.00  | 22.67<br>0.89<br>0.00   | 26.40<br>1.14<br>0.00   | 30.41<br>1.50<br>0.00   | 31.15<br>1.82<br>0.00  | 30.04<br>1.70<br>0.00  | 27.22<br>1.64<br>0.00  | 24.48<br>1.41<br>0.00  | 22.08<br>1.17<br>0.00  | 21.58<br>0.89<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                       |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                       |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|
| CPV_VALLEY___CC1<br>323721     | 21.25<br>0.82<br>-0.84  | 19.79<br>0.64<br>-2.64  | 18.13<br>0.57<br>-2.56  | 17.60<br>0.54<br>-2.42  | 17.52<br>0.57<br>-1.68  | 19.45<br>0.65<br>-0.15  | 21.88<br>0.72<br>0.00 | 23.06<br>0.99<br>0.00  | 23.23<br>1.06<br>0.00  | 22.04<br>1.07<br>0.00  | 20.53<br>0.85<br>0.00  | 20.54<br>0.90<br>0.00  | 20.88<br>0.94<br>0.00  | 21.64<br>0.99<br>0.00  | 22.15<br>1.17<br>0.00  | 22.95<br>1.18<br>0.00   | 26.70<br>1.44<br>0.00   | 30.53<br>1.62<br>0.00   | 30.80<br>1.47<br>0.00   | 29.64<br>1.30<br>0.00   | 26.68<br>1.10<br>0.00  | 24.08<br>1.01<br>0.00  | 21.77<br>0.86<br>0.00  | 21.29<br>0.60<br>0.00 |
| CPV_VALLEY___CC2<br>323722     | 21.25<br>0.82<br>-0.84  | 19.79<br>0.64<br>-2.64  | 18.13<br>0.57<br>-2.56  | 17.60<br>0.54<br>-2.42  | 17.52<br>0.57<br>-1.68  | 19.45<br>0.65<br>-0.15  | 21.88<br>0.72<br>0.00 | 23.06<br>0.99<br>0.00  | 23.23<br>1.06<br>0.00  | 22.04<br>1.07<br>0.00  | 20.53<br>0.85<br>0.00  | 20.54<br>0.90<br>0.00  | 20.88<br>0.94<br>0.00  | 21.64<br>0.99<br>0.00  | 22.15<br>1.17<br>0.00  | 22.95<br>1.18<br>0.00   | 26.70<br>1.44<br>0.00   | 30.53<br>1.62<br>0.00   | 30.80<br>1.47<br>0.00   | 29.64<br>1.30<br>0.00   | 26.68<br>1.10<br>0.00  | 24.08<br>1.01<br>0.00  | 21.77<br>0.86<br>0.00  | 21.29<br>0.60<br>0.00 |
| CRESCENT___HYD<br>24018        | 21.72<br>0.80<br>-1.34  | 21.36<br>0.68<br>-4.17  | 19.65<br>0.60<br>-4.06  | 19.04<br>0.57<br>-3.82  | 18.54<br>0.61<br>-2.66  | 19.65<br>0.76<br>-0.23  | 21.94<br>0.78<br>0.00 | 22.99<br>0.93<br>0.00  | 23.10<br>0.93<br>0.00  | 21.75<br>0.78<br>0.00  | 20.29<br>0.61<br>0.00  | 20.23<br>0.59<br>0.00  | 20.54<br>0.60<br>0.00  | 21.31<br>0.66<br>0.00  | 21.79<br>0.82<br>0.00  | 22.62<br>0.85<br>0.00   | 26.27<br>1.01<br>0.00   | 30.12<br>1.21<br>0.00   | 30.59<br>1.26<br>0.00   | 29.56<br>1.22<br>0.00   | 26.66<br>1.07<br>0.00  | 24.02<br>0.95<br>0.00  | 21.75<br>0.84<br>0.00  | 21.33<br>0.64<br>0.00 |
| CRICKET___VALLEY_CC1<br>323756 | 21.67<br>1.00<br>-1.09  | 20.70<br>0.79<br>-3.40  | 18.99<br>0.69<br>-3.30  | 18.40<br>0.64<br>-3.12  | 18.14<br>0.70<br>-2.17  | 19.68<br>0.84<br>-0.19  | 22.05<br>0.89<br>0.00 | 23.23<br>1.17<br>0.00  | 23.41<br>1.24<br>0.00  | 22.15<br>1.17<br>0.00  | 20.63<br>0.94<br>0.00  | 20.60<br>0.96<br>0.00  | 20.96<br>1.02<br>0.00  | 21.72<br>1.07<br>0.00  | 22.25<br>1.28<br>0.00  | 23.04<br>1.26<br>0.00   | 26.78<br>1.52<br>0.00   | 30.61<br>1.71<br>0.00   | 30.92<br>1.58<br>0.00   | 29.81<br>1.47<br>0.00   | 26.81<br>1.23<br>0.00  | 24.18<br>1.11<br>0.00  | 21.90<br>0.98<br>0.00  | 21.37<br>0.68<br>0.00 |
| CRICKET___VALLEY_CC2<br>323757 | 21.67<br>1.00<br>-1.09  | 20.70<br>0.79<br>-3.40  | 18.99<br>0.69<br>-3.30  | 18.40<br>0.64<br>-3.12  | 18.14<br>0.70<br>-2.17  | 19.68<br>0.84<br>-0.19  | 22.05<br>0.89<br>0.00 | 23.23<br>1.17<br>0.00  | 23.41<br>1.24<br>0.00  | 22.15<br>1.17<br>0.00  | 20.63<br>0.94<br>0.00  | 20.60<br>0.96<br>0.00  | 20.96<br>1.02<br>0.00  | 21.72<br>1.07<br>0.00  | 22.25<br>1.28<br>0.00  | 23.04<br>1.26<br>0.00   | 26.78<br>1.52<br>0.00   | 30.61<br>1.71<br>0.00   | 30.92<br>1.58<br>0.00   | 29.81<br>1.47<br>0.00   | 26.81<br>1.23<br>0.00  | 24.18<br>1.11<br>0.00  | 21.90<br>0.98<br>0.00  | 21.37<br>0.68<br>0.00 |
| CRICKET___VALLEY_CC3<br>323758 | 21.67<br>1.00<br>-1.09  | 20.70<br>0.79<br>-3.40  | 18.99<br>0.69<br>-3.30  | 18.40<br>0.64<br>-3.12  | 18.14<br>0.70<br>-2.17  | 19.68<br>0.84<br>-0.19  | 22.05<br>0.89<br>0.00 | 23.23<br>1.17<br>0.00  | 23.41<br>1.24<br>0.00  | 22.15<br>1.17<br>0.00  | 20.63<br>0.94<br>0.00  | 20.60<br>0.96<br>0.00  | 20.96<br>1.02<br>0.00  | 21.72<br>1.07<br>0.00  | 22.25<br>1.28<br>0.00  | 23.04<br>1.26<br>0.00   | 26.78<br>1.52<br>0.00   | 30.61<br>1.71<br>0.00   | 30.92<br>1.58<br>0.00   | 29.81<br>1.47<br>0.00   | 26.81<br>1.23<br>0.00  | 24.18<br>1.11<br>0.00  | 21.90<br>0.98<br>0.00  | 21.37<br>0.68<br>0.00 |
| CRUCIBLE_METL_DRP<br>24180     | 19.84<br>0.16<br>-0.10  | 16.95<br>0.13<br>-0.30  | 15.40<br>0.10<br>-0.29  | 15.01<br>0.09<br>-0.28  | 15.56<br>0.09<br>-0.19  | 18.78<br>0.11<br>-0.02  | 21.33<br>0.17<br>0.00 | 22.13<br>0.07<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00  | 20.97<br>0.00<br>0.00  | 21.89<br>0.07<br>-0.05  | 25.34<br>0.03<br>-0.05  | 29.71<br>0.00<br>-0.80  | 30.88<br>0.00<br>-1.55  | 29.79<br>0.09<br>-1.37  | 26.62<br>0.13<br>-0.91 | 23.54<br>0.09<br>-0.38 | 20.98<br>0.06<br>0.00  | 20.92<br>0.23<br>0.00 |
| DAHOWA___HYDRO<br>323763       | 21.78<br>0.84<br>-1.36  | 21.46<br>0.71<br>-4.24  | 19.74<br>0.62<br>-4.13  | 19.12<br>0.59<br>-3.89  | 18.62<br>0.64<br>-2.70  | 19.67<br>0.78<br>-0.24  | 22.07<br>0.91<br>0.00 | 23.10<br>1.04<br>0.00  | 23.21<br>1.04<br>0.00  | 21.75<br>0.78<br>0.00  | 20.31<br>0.63<br>0.00  | 20.21<br>0.57<br>0.00  | 20.50<br>0.56<br>0.00  | 21.29<br>0.64<br>0.00  | 21.79<br>0.82<br>0.00  | 22.62<br>0.85<br>0.00   | 26.25<br>0.98<br>0.00   | 30.15<br>1.24<br>0.00   | 30.74<br>1.41<br>0.00   | 29.76<br>1.42<br>0.00   | 26.89<br>1.30<br>0.00  | 24.27<br>1.20<br>0.00  | 21.92<br>1.00<br>0.00  | 21.66<br>0.97<br>0.00 |
| DANC___LFGE<br>323619          | 19.63<br>-0.02<br>-0.06 | 16.69<br>-0.02<br>-0.20 | 15.16<br>-0.03<br>-0.19 | 14.78<br>-0.04<br>-0.18 | 15.38<br>-0.02<br>-0.13 | 18.64<br>-0.02<br>-0.01 | 21.27<br>0.11<br>0.00 | 22.00<br>-0.07<br>0.00 | 21.97<br>-0.20<br>0.00 | 20.79<br>-0.19<br>0.00 | 19.45<br>-0.24<br>0.00 | 19.38<br>-0.26<br>0.00 | 19.64<br>-0.30<br>0.00 | 20.32<br>-0.33<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.53<br>-0.30<br>-0.06 | 24.99<br>-0.33<br>-0.06 | 29.52<br>-0.29<br>-0.90 | 30.90<br>-0.17<br>-1.75 | 29.82<br>-0.06<br>-1.54 | 26.66<br>0.05<br>-1.02 | 23.52<br>0.02<br>-0.43 | 20.87<br>-0.04<br>0.00 | 20.71<br>0.02<br>0.00 |
| DANSKAMMER___1<br>23586        | 21.84<br>1.23<br>-1.02  | 20.69<br>0.99<br>-3.19  | 18.97<br>0.87<br>-3.10  | 18.39<br>0.82<br>-2.93  | 18.18<br>0.87<br>-2.04  | 19.85<br>1.03<br>-0.18  | 22.32<br>1.16<br>0.00 | 23.52<br>1.46<br>0.00  | 23.69<br>1.53<br>0.00  | 22.42<br>1.45<br>0.00  | 20.84<br>1.16<br>0.00  | 20.90<br>1.26<br>0.00  | 21.22<br>1.28<br>0.00  | 21.99<br>1.34<br>0.00  | 22.57<br>1.59<br>0.00  | 23.37<br>1.59<br>0.00   | 27.21<br>1.95<br>0.00   | 31.14<br>2.23<br>0.00   | 31.50<br>2.17<br>0.00   | 30.27<br>1.93<br>0.00   | 27.25<br>1.66<br>0.00  | 24.57<br>1.50<br>0.00  | 22.19<br>1.28<br>0.00  | 21.64<br>0.95<br>0.00 |
| DANSKAMMER___2<br>23589        | 21.84<br>1.23<br>-1.02  | 20.69<br>0.99<br>-3.19  | 18.97<br>0.87<br>-3.10  | 18.39<br>0.82<br>-2.93  | 18.18<br>0.87<br>-2.04  | 19.85<br>1.03<br>-0.18  | 22.32<br>1.16<br>0.00 | 23.52<br>1.46<br>0.00  | 23.69<br>1.53<br>0.00  | 22.42<br>1.45<br>0.00  | 20.84<br>1.16<br>0.00  | 20.90<br>1.26<br>0.00  | 21.22<br>1.28<br>0.00  | 21.99<br>1.34<br>0.00  | 22.57<br>1.59<br>0.00  | 23.37<br>1.59<br>0.00   | 27.21<br>1.95<br>0.00   | 31.14<br>2.23<br>0.00   | 31.50<br>2.17<br>0.00   | 30.27<br>1.93<br>0.00   | 27.25<br>1.66<br>0.00  | 24.57<br>1.50<br>0.00  | 22.19<br>1.28<br>0.00  | 21.64<br>0.95<br>0.00 |
| DANSKAMMER___3<br>23590        | 21.84<br>1.23<br>-1.02  | 20.69<br>0.99<br>-3.19  | 18.97<br>0.87<br>-3.10  | 18.39<br>0.82<br>-2.93  | 18.18<br>0.87<br>-2.04  | 19.85<br>1.03<br>-0.18  | 22.32<br>1.16<br>0.00 | 23.52<br>1.46<br>0.00  | 23.69<br>1.53<br>0.00  | 22.42<br>1.45<br>0.00  | 20.84<br>1.16<br>0.00  | 20.90<br>1.26<br>0.00  | 21.22<br>1.28<br>0.00  | 21.99<br>1.34<br>0.00  | 22.57<br>1.59<br>0.00  | 23.37<br>1.59<br>0.00   | 27.21<br>1.95<br>0.00   | 31.14<br>2.23<br>0.00   | 31.50<br>2.17<br>0.00   | 30.27<br>1.93<br>0.00   | 27.25<br>1.66<br>0.00  | 24.57<br>1.50<br>0.00  | 22.19<br>1.28<br>0.00  | 21.64<br>0.95<br>0.00 |
| DANSKAMMER___4<br>23591        | 21.84<br>1.23<br>-1.02  | 20.69<br>0.99<br>-3.19  | 18.97<br>0.87<br>-3.10  | 18.39<br>0.82<br>-2.93  | 18.18<br>0.87<br>-2.04  | 19.85<br>1.03<br>-0.18  | 22.32<br>1.16<br>0.00 | 23.52<br>1.46<br>0.00  | 23.69<br>1.53<br>0.00  | 22.42<br>1.45<br>0.00  | 20.84<br>1.16<br>0.00  | 20.90<br>1.26<br>0.00  | 21.22<br>1.28<br>0.00  | 21.99<br>1.34<br>0.00  | 22.57<br>1.59<br>0.00  | 23.37<br>1.59<br>0.00   | 27.21<br>1.95<br>0.00   | 31.14<br>2.23<br>0.00   | 31.50<br>2.17<br>0.00   | 30.27<br>1.93<br>0.00   | 27.25<br>1.66<br>0.00  | 24.57<br>1.50<br>0.00  | 22.19<br>1.28<br>0.00  | 21.64<br>0.95<br>0.00 |
| DANSKAMMER___DIESEL<br>23592   | 21.84<br>1.23<br>-1.02  | 20.69<br>0.99<br>-3.19  | 18.97<br>0.87<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.04  | 19.87<br>1.04<br>-0.18  | 22.34<br>1.18<br>0.00 | 23.52<br>1.46<br>0.00  | 23.70<br>1.53<br>0.00  | 22.40<br>1.43<br>0.00  | 20.84<br>1.16<br>0.00  | 20.90<br>1.26<br>0.00  | 21.22<br>1.28<br>0.00  | 21.99<br>1.34<br>0.00  | 22.57<br>1.59<br>0.00  | 23.37<br>1.59<br>0.00   | 27.21<br>1.95<br>0.00   | 31.14<br>2.23<br>0.00   | 31.56<br>2.23<br>0.00   | 30.27<br>1.93<br>0.00   | 27.25<br>1.66<br>0.00  | 24.57<br>1.50<br>0.00  | 22.19<br>1.28<br>0.00  | 21.58<br>0.89<br>0.00 |
| DARBY___SOLAR<br>323810        | 21.78<br>0.84<br>-1.36  | 21.45<br>0.71<br>-4.23  | 19.73<br>0.62<br>-4.12  | 19.11<br>0.59<br>-3.88  | 18.61<br>0.64<br>-2.70  | 19.67<br>0.78<br>-0.24  | 22.05<br>0.89<br>0.00 | 23.10<br>1.04<br>0.00  | 23.21<br>1.04<br>0.00  | 21.79<br>0.82<br>0.00  | 20.33<br>0.65<br>0.00  | 20.23<br>0.59<br>0.00  | 20.54<br>0.60<br>0.00  | 21.31<br>0.66<br>0.00  | 21.81<br>0.84<br>0.00  | 22.67<br>0.89<br>0.00   | 26.30<br>1.04<br>0.00   | 30.18<br>1.27<br>0.00   | 30.74<br>1.41<br>0.00   | 29.76<br>1.42<br>0.00   | 26.86<br>1.28<br>0.00  | 24.22<br>1.15<br>0.00  | 21.92<br>1.00<br>0.00  | 21.62<br>0.93<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| DASHVILLE___HYD<br>23610                   | 21.54<br>0.90<br>-1.06 | 20.50<br>0.68<br>-3.31 | 18.80<br>0.58<br>-3.22 | 18.23<br>0.56<br>-3.03 | 17.99<br>0.61<br>-2.11 | 19.75<br>0.91<br>-0.19 | 22.13<br>0.97<br>0.00 | 23.23<br>1.17<br>0.00  | 23.43<br>1.26<br>0.00  | 22.17<br>1.20<br>0.00  | 20.61<br>0.93<br>0.00  | 20.66<br>1.02<br>0.00  | 21.00<br>1.06<br>0.00  | 21.78<br>1.14<br>0.00  | 22.34<br>1.36<br>0.00  | 23.13<br>1.35<br>0.00   | 27.01<br>1.74<br>0.00   | 30.88<br>1.97<br>0.00   | 31.24<br>1.91<br>0.00   | 29.96<br>1.62<br>0.00  | 26.94<br>1.36<br>0.00   | 24.31<br>1.25<br>0.00  | 21.96<br>1.05<br>0.00  | 21.43<br>0.74<br>0.00  |
| DEERFIELD_69_KV_DEERFIELD LD<br>355887     | 28.69<br>2.74<br>-6.37 | 22.08<br>2.26<br>-3.31 | 20.17<br>2.07<br>-3.10 | 19.50<br>1.93<br>-2.93 | 19.29<br>1.99<br>-2.03 | 21.31<br>2.48<br>-0.18 | 24.19<br>3.03<br>0.00 | 26.06<br>3.51<br>-0.49 | 28.05<br>3.70<br>-2.18 | 26.07<br>3.59<br>-1.51 | 24.65<br>3.13<br>-1.84 | 24.86<br>3.24<br>-1.99 | 27.78<br>3.41<br>-4.42 | 32.92<br>3.55<br>-8.72 | 32.98<br>3.82<br>-8.19 | 40.06<br>3.92<br>-14.37 | 46.07<br>4.52<br>-16.28 | 56.65<br>5.17<br>-22.57 | 45.12<br>5.07<br>-10.72 | 42.61<br>4.76<br>-9.51 | 44.51<br>4.09<br>-14.83 | 31.13<br>3.83<br>-4.24 | 25.85<br>3.33<br>-1.61 | 23.26<br>2.57<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 20.62<br>0.67<br>-0.37 | 18.21<br>0.54<br>-1.16 | 16.63<br>0.51<br>-1.12 | 16.20<br>0.50<br>-1.06 | 16.54<br>0.53<br>-0.74 | 19.39<br>0.67<br>-0.07 | 21.90<br>0.74<br>0.00 | 22.92<br>0.86<br>0.00  | 23.03<br>0.86<br>0.00  | 21.79<br>0.82<br>0.00  | 20.35<br>0.67<br>0.00  | 20.33<br>0.69<br>0.00  | 20.64<br>0.70<br>0.00  | 21.37<br>0.72<br>0.00  | 21.79<br>0.82<br>0.00  | 22.61<br>0.83<br>-0.01  | 26.23<br>0.96<br>-0.01  | 30.19<br>1.13<br>-0.15  | 30.74<br>1.11<br>-0.29  | 29.65<br>1.05<br>-0.26 | 26.73<br>0.97<br>-0.17  | 24.02<br>0.88<br>-0.07 | 21.67<br>0.75<br>0.00  | 21.31<br>0.62<br>0.00  |
| DERFIELD_115KV_TB7<br>355931               | 19.68<br>0.10<br>0.00  | 16.59<br>0.08<br>0.00  | 15.07<br>0.07<br>0.00  | 14.71<br>0.07<br>0.00  | 15.35<br>0.08<br>0.00  | 18.74<br>0.09<br>0.00  | 21.27<br>0.11<br>0.00 | 22.17<br>0.11<br>0.00  | 22.28<br>0.11<br>0.00  | 21.08<br>0.10<br>0.00  | 19.74<br>0.06<br>0.00  | 19.70<br>0.06<br>0.00  | 20.02<br>0.08<br>0.00  | 20.73<br>0.08<br>0.00  | 21.08<br>0.10<br>0.00  | 21.89<br>0.11<br>0.00   | 25.39<br>0.13<br>0.00   | 29.05<br>0.14<br>0.00   | 29.48<br>0.15<br>0.00   | 28.48<br>0.14<br>0.00  | 25.71<br>0.13<br>0.00   | 23.18<br>0.12<br>0.00  | 21.02<br>0.10<br>0.00  | 20.77<br>0.08<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 19.68<br>0.10<br>0.00  | 16.61<br>0.10<br>0.00  | 15.12<br>0.12<br>0.00  | 14.77<br>0.13<br>0.00  | 15.44<br>0.17<br>0.00  | 18.89<br>0.24<br>0.00  | 21.48<br>0.32<br>0.00 | 22.28<br>0.22<br>0.00  | 22.41<br>0.24<br>0.00  | 21.23<br>0.25<br>0.00  | 19.86<br>0.18<br>0.00  | 19.89<br>0.25<br>0.00  | 20.00<br>0.06<br>0.00  | 20.79<br>0.15<br>0.00  | 21.12<br>0.15<br>0.00  | 21.91<br>0.13<br>0.00   | 25.44<br>0.18<br>0.00   | 29.14<br>0.23<br>0.00   | 29.57<br>0.23<br>0.00   | 28.54<br>0.20<br>0.00  | 25.81<br>0.23<br>0.00   | 23.37<br>0.30<br>0.00  | 21.18<br>0.27<br>0.00  | 20.98<br>0.29<br>0.00  |
| DUNKIRK___115KV_TB_200<br>55889            | 20.04<br>0.29<br>-0.17 | 17.41<br>0.38<br>-0.52 | 15.86<br>0.36<br>-0.50 | 15.42<br>0.31<br>-0.47 | 15.88<br>0.27<br>-0.33 | 19.16<br>0.48<br>-0.03 | 21.99<br>0.83<br>0.00 | 22.79<br>0.73<br>0.00  | 22.90<br>0.73<br>0.00  | 22.09<br>1.11<br>0.00  | 20.78<br>1.10<br>0.00  | 20.58<br>0.94<br>0.00  | 20.90<br>0.96<br>0.00  | 21.54<br>0.89<br>0.00  | 22.02<br>1.05<br>0.00  | 22.71<br>0.94<br>0.00   | 25.79<br>0.53<br>0.00   | 29.23<br>0.32<br>0.00   | 29.30<br>-0.03<br>0.00  | 28.85<br>0.51<br>0.00  | 26.43<br>0.84<br>0.00   | 23.95<br>0.88<br>0.00  | 21.92<br>1.00<br>0.00  | 22.06<br>1.37<br>0.00  |
| DUNKIRK___1<br>23563                       | 20.04<br>0.29<br>-0.17 | 17.41<br>0.38<br>-0.52 | 15.86<br>0.36<br>-0.50 | 15.42<br>0.31<br>-0.47 | 15.88<br>0.27<br>-0.33 | 19.16<br>0.48<br>-0.03 | 21.99<br>0.83<br>0.00 | 22.79<br>0.73<br>0.00  | 22.90<br>0.73<br>0.00  | 22.09<br>1.11<br>0.00  | 20.78<br>1.10<br>0.00  | 20.58<br>0.94<br>0.00  | 20.90<br>0.96<br>0.00  | 21.54<br>0.89<br>0.00  | 22.02<br>1.05<br>0.00  | 22.71<br>0.94<br>0.00   | 25.79<br>0.53<br>0.00   | 29.23<br>0.32<br>0.00   | 29.30<br>-0.03<br>0.00  | 28.85<br>0.51<br>0.00  | 26.43<br>0.84<br>0.00   | 23.95<br>0.88<br>0.00  | 21.92<br>1.00<br>0.00  | 22.06<br>1.37<br>0.00  |
| DUNKIRK___2<br>23564                       | 20.04<br>0.29<br>-0.17 | 17.41<br>0.38<br>-0.52 | 15.86<br>0.36<br>-0.50 | 15.42<br>0.31<br>-0.47 | 15.88<br>0.27<br>-0.33 | 19.16<br>0.48<br>-0.03 | 21.99<br>0.83<br>0.00 | 22.79<br>0.73<br>0.00  | 22.90<br>0.73<br>0.00  | 22.09<br>1.11<br>0.00  | 20.78<br>1.10<br>0.00  | 20.58<br>0.94<br>0.00  | 20.90<br>0.96<br>0.00  | 21.54<br>0.89<br>0.00  | 22.02<br>1.05<br>0.00  | 22.71<br>0.94<br>0.00   | 25.79<br>0.53<br>0.00   | 29.23<br>0.32<br>0.00   | 29.30<br>-0.03<br>0.00  | 28.85<br>0.51<br>0.00  | 26.43<br>0.84<br>0.00   | 23.95<br>0.88<br>0.00  | 21.92<br>1.00<br>0.00  | 22.06<br>1.37<br>0.00  |
| DUNKIRK___3<br>23565                       | 19.92<br>0.18<br>-0.17 | 17.31<br>0.28<br>-0.52 | 15.75<br>0.25<br>-0.50 | 15.33<br>0.22<br>-0.47 | 15.78<br>0.18<br>-0.33 | 19.03<br>0.35<br>-0.03 | 21.84<br>0.68<br>0.00 | 22.61<br>0.55<br>0.00  | 22.70<br>0.53<br>0.00  | 21.90<br>0.92<br>0.00  | 20.61<br>0.93<br>0.00  | 20.40<br>0.77<br>0.00  | 20.74<br>0.80<br>0.00  | 21.37<br>0.72<br>0.00  | 21.83<br>0.86<br>0.00  | 22.52<br>0.74<br>0.00   | 25.59<br>0.33<br>0.00   | 29.00<br>0.09<br>0.00   | 29.07<br>-0.26<br>0.00  | 28.62<br>0.28<br>0.00  | 26.20<br>0.61<br>0.00   | 23.74<br>0.67<br>0.00  | 21.73<br>0.82<br>0.00  | 21.89<br>1.20<br>0.00  |
| DUNKIRK___4<br>23566                       | 19.92<br>0.18<br>-0.17 | 17.31<br>0.28<br>-0.52 | 15.75<br>0.25<br>-0.50 | 15.33<br>0.22<br>-0.47 | 15.78<br>0.18<br>-0.33 | 19.03<br>0.35<br>-0.03 | 21.84<br>0.68<br>0.00 | 22.61<br>0.55<br>0.00  | 22.70<br>0.53<br>0.00  | 21.90<br>0.92<br>0.00  | 20.61<br>0.93<br>0.00  | 20.40<br>0.77<br>0.00  | 20.74<br>0.80<br>0.00  | 21.37<br>0.72<br>0.00  | 21.83<br>0.86<br>0.00  | 22.52<br>0.74<br>0.00   | 25.59<br>0.33<br>0.00   | 29.00<br>0.09<br>0.00   | 29.07<br>-0.26<br>0.00  | 28.62<br>0.28<br>0.00  | 26.20<br>0.61<br>0.00   | 23.74<br>0.67<br>0.00  | 21.73<br>0.82<br>0.00  | 21.89<br>1.20<br>0.00  |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 21.88<br>1.27<br>-1.02 | 20.71<br>1.01<br>-3.19 | 18.98<br>0.88<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.17<br>0.87<br>-2.03 | 19.87<br>1.04<br>-0.18 | 22.37<br>1.21<br>0.00 | 23.65<br>1.59<br>0.00  | 23.89<br>1.73<br>0.00  | 22.67<br>1.70<br>0.00  | 21.06<br>1.38<br>0.00  | 21.11<br>1.47<br>0.00  | 21.48<br>1.54<br>0.00  | 22.26<br>1.61<br>0.00  | 22.82<br>1.85<br>0.00  | 23.65<br>1.87<br>0.00   | 27.51<br>2.25<br>0.00   | 31.40<br>2.49<br>0.00   | 31.71<br>2.38<br>0.00   | 30.44<br>2.10<br>0.00  | 27.35<br>1.77<br>0.00   | 24.68<br>1.61<br>0.00  | 22.27<br>1.36<br>0.00  | 21.64<br>0.95<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 21.64<br>1.08<br>-0.98 | 20.44<br>0.86<br>-3.07 | 18.75<br>0.76<br>-2.98 | 18.17<br>0.72<br>-2.81 | 17.98<br>0.75<br>-1.96 | 19.72<br>0.90<br>-0.17 | 22.18<br>1.02<br>0.00 | 23.32<br>1.26<br>0.00  | 23.52<br>1.35<br>0.00  | 22.25<br>1.28<br>0.00  | 20.70<br>1.02<br>0.00  | 20.76<br>1.12<br>0.00  | 21.08<br>1.14<br>0.00  | 21.87<br>1.22<br>0.00  | 22.40<br>1.43<br>0.00  | 23.21<br>1.44<br>0.00   | 27.03<br>1.77<br>0.00   | 30.93<br>2.02<br>0.00   | 31.30<br>1.97<br>0.00   | 30.04<br>1.70<br>0.00  | 27.04<br>1.46<br>0.00   | 24.38<br>1.31<br>0.00  | 22.02<br>1.11<br>0.00  | 21.46<br>0.77<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 22.06<br>1.45<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.12<br>1.02<br>-3.10 | 18.43<br>0.86<br>-2.93 | 18.19<br>0.89<br>-2.03 | 19.76<br>0.93<br>-0.18 | 22.18<br>1.02<br>0.00 | 23.54<br>1.48<br>0.00  | 23.85<br>1.68<br>0.00  | 22.65<br>1.68<br>0.00  | 21.02<br>1.34<br>0.00  | 21.07<br>1.43<br>0.00  | 21.46<br>1.52<br>0.00  | 22.26<br>1.61<br>0.00  | 22.82<br>1.85<br>0.00  | 23.65<br>1.87<br>0.00   | 27.56<br>2.30<br>0.00   | 31.42<br>2.52<br>0.00   | 31.71<br>2.38<br>0.00   | 30.38<br>2.04<br>0.00  | 27.22<br>1.64<br>0.00   | 24.61<br>1.55<br>0.00  | 22.25<br>1.34<br>0.00  | 21.58<br>0.89<br>0.00  |
| E179THST_13_KV_LOAD<br>356214              | 22.16<br>1.55<br>-1.03 | 20.89<br>1.19<br>-3.19 | 19.18<br>1.08<br>-3.10 | 18.49<br>0.92<br>-2.93 | 18.25<br>0.95<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00  | 23.96<br>1.80<br>0.00  | 22.78<br>1.80<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.56<br>1.62<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.78<br>2.00<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.85<br>2.52<br>0.00   | 30.52<br>2.18<br>0.00  | 27.35<br>1.77<br>0.00   | 24.73<br>1.66<br>0.00  | 22.36<br>1.44<br>0.00  | 21.66<br>0.97<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 29.03<br>3.07<br>-6.37 | 22.36<br>2.54<br>-3.31 | 20.37<br>2.26<br>-3.10 | 19.56<br>1.99<br>-2.93 | 19.35<br>2.05<br>-2.03 | 21.38<br>2.56<br>-0.18 | 24.14<br>2.98<br>0.00 | 26.39<br>3.84<br>-0.49 | 28.40<br>4.06<br>-2.18 | 26.45<br>3.97<br>-1.51 | 25.08<br>3.56<br>-1.84 | 25.00<br>3.38<br>-1.99 | 28.18<br>3.81<br>-4.42 | 33.33<br>3.97<br>-8.72 | 33.42<br>4.26<br>-8.19 | 40.52<br>4.38<br>-14.37 | 46.55<br>5.00<br>-16.28 | 57.23<br>5.75<br>-22.57 | 45.68<br>5.63<br>-10.72 | 43.15<br>5.30<br>-9.52 | 45.00<br>4.58<br>-14.83 | 31.55<br>4.24<br>-4.24 | 26.27<br>3.74<br>-1.61 | 24.13<br>3.44<br>-0.01 |

|  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| EAST RIVER___6<br>23660                    | 21.92<br>1.31<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.85<br>1.03<br>-0.18  | 22.30<br>1.14<br>0.00  | 23.74<br>1.68<br>0.00  | 24.00<br>1.84<br>0.00  | 22.84<br>1.87<br>0.00  | 21.18<br>1.50<br>0.00  | 21.19<br>1.55<br>0.00  | 21.62<br>1.68<br>0.00  | 22.42<br>1.78<br>0.00  | 22.99<br>2.01<br>0.00  | 23.78<br>2.00<br>0.00   | 27.71<br>2.45<br>0.00   | 31.63<br>2.72<br>0.00   | 31.82<br>2.49<br>0.00   | 30.58<br>2.24<br>0.00   | 27.37<br>1.79<br>0.00   | 24.75<br>1.68<br>0.00   | 22.34<br>1.42<br>0.00  | 21.72<br>1.03<br>0.00  |
| EAST RIVER___7<br>23524                    | 21.92<br>1.31<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.85<br>1.03<br>-0.18  | 22.30<br>1.14<br>0.00  | 23.74<br>1.68<br>0.00  | 24.00<br>1.84<br>0.00  | 22.84<br>1.87<br>0.00  | 21.18<br>1.50<br>0.00  | 21.19<br>1.55<br>0.00  | 21.62<br>1.68<br>0.00  | 22.42<br>1.78<br>0.00  | 22.99<br>2.01<br>0.00  | 23.78<br>2.00<br>0.00   | 27.71<br>2.45<br>0.00   | 31.63<br>2.72<br>0.00   | 31.82<br>2.49<br>0.00   | 30.58<br>2.24<br>0.00   | 27.37<br>1.79<br>0.00   | 24.75<br>1.68<br>0.00   | 22.34<br>1.42<br>0.00  | 21.72<br>1.03<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 21.84<br>1.23<br>-1.02  | 20.67<br>0.97<br>-3.18  | 18.95<br>0.85<br>-3.09  | 18.36<br>0.81<br>-2.92  | 18.14<br>0.84<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.30<br>1.14<br>0.00  | 23.59<br>1.52<br>0.00  | 23.81<br>1.64<br>0.00  | 22.59<br>1.62<br>0.00  | 21.00<br>1.32<br>0.00  | 21.05<br>1.41<br>0.00  | 21.40<br>1.46<br>0.00  | 22.20<br>1.55<br>0.00  | 22.73<br>1.76<br>0.00  | 23.56<br>1.79<br>0.00   | 27.41<br>2.15<br>0.00   | 31.31<br>2.40<br>0.00   | 31.62<br>2.29<br>0.00   | 30.35<br>2.01<br>0.00   | 27.27<br>1.69<br>0.00   | 24.61<br>1.55<br>0.00   | 22.21<br>1.30<br>0.00  | 21.60<br>0.91<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 29.03<br>3.07<br>-6.37  | 22.36<br>2.54<br>-3.31  | 20.37<br>2.26<br>-3.10  | 19.56<br>1.99<br>-2.93  | 19.35<br>2.05<br>-2.03  | 21.38<br>2.56<br>-0.18  | 24.14<br>2.98<br>0.00  | 26.39<br>3.84<br>-0.49 | 28.40<br>4.06<br>-2.18 | 26.45<br>3.97<br>-1.51 | 25.10<br>3.58<br>-1.84 | 25.00<br>3.38<br>-1.99 | 28.20<br>3.83<br>-4.42 | 33.33<br>3.97<br>-8.72 | 33.42<br>4.26<br>-8.19 | 40.52<br>4.38<br>-14.37 | 46.55<br>5.00<br>-16.28 | 57.23<br>5.75<br>-22.57 | 45.68<br>5.63<br>-10.72 | 43.18<br>5.33<br>-9.52  | 45.00<br>4.58<br>-14.83 | 31.57<br>4.27<br>-4.24  | 26.29<br>3.76<br>-1.61 | 24.15<br>3.46<br>-0.01 |
| EAST_PULASKI___ESR<br>323781               | 19.62<br>-0.04<br>-0.07 | 16.70<br>-0.03<br>-0.22 | 15.17<br>-0.04<br>-0.22 | 14.79<br>-0.06<br>-0.20 | 15.37<br>-0.05<br>-0.14 | 18.61<br>-0.06<br>-0.01 | 21.16<br>0.00<br>0.00  | 21.91<br>-0.15<br>0.00 | 21.92<br>-0.24<br>0.00 | 20.79<br>-0.19<br>0.00 | 19.46<br>-0.22<br>0.00 | 19.40<br>-0.24<br>0.00 | 19.66<br>-0.28<br>0.00 | 20.34<br>-0.31<br>0.00 | 20.66<br>-0.31<br>0.00 | 21.60<br>-0.26<br>-0.08 | 24.99<br>-0.35<br>-0.08 | 29.82<br>-0.38<br>-1.28 | 31.49<br>-0.32<br>-2.48 | 30.33<br>-0.20<br>-2.19 | 26.91<br>-0.13<br>-1.46 | 23.57<br>-0.12<br>-0.61 | 20.79<br>-0.13<br>0.00 | 20.71<br>0.02<br>0.00  |
| EAST_RIVER___1<br>323558                   | 21.92<br>1.31<br>-1.02  | 20.73<br>1.02<br>-3.19  | 18.98<br>0.88<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.17<br>0.87<br>-2.03  | 19.82<br>0.99<br>-0.18  | 22.30<br>1.14<br>0.00  | 23.70<br>1.63<br>0.00  | 23.98<br>1.82<br>0.00  | 22.80<br>1.82<br>0.00  | 21.16<br>1.48<br>0.00  | 21.19<br>1.55<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.78<br>2.00<br>0.00   | 27.69<br>2.43<br>0.00   | 31.57<br>2.66<br>0.00   | 31.77<br>2.43<br>0.00   | 30.55<br>2.21<br>0.00   | 27.40<br>1.82<br>0.00   | 24.73<br>1.66<br>0.00   | 22.29<br>1.38<br>0.00  | 21.70<br>1.01<br>0.00  |
| EAST_RIVER___2<br>323559                   | 21.92<br>1.31<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.85<br>1.03<br>-0.18  | 22.30<br>1.14<br>0.00  | 23.74<br>1.68<br>0.00  | 24.00<br>1.84<br>0.00  | 22.84<br>1.87<br>0.00  | 21.18<br>1.50<br>0.00  | 21.19<br>1.55<br>0.00  | 21.62<br>1.68<br>0.00  | 22.42<br>1.78<br>0.00  | 22.99<br>2.01<br>0.00  | 23.78<br>2.00<br>0.00   | 27.71<br>2.45<br>0.00   | 31.63<br>2.72<br>0.00   | 31.82<br>2.49<br>0.00   | 30.58<br>2.24<br>0.00   | 27.37<br>1.79<br>0.00   | 24.75<br>1.68<br>0.00   | 22.34<br>1.42<br>0.00  | 21.72<br>1.03<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 21.70<br>1.23<br>-0.89  | 20.26<br>0.97<br>-2.77  | 18.55<br>0.85<br>-2.69  | 18.00<br>0.82<br>-2.54  | 17.91<br>0.87<br>-1.77  | 19.83<br>1.03<br>-0.16  | 22.32<br>1.16<br>0.00  | 23.36<br>1.30<br>0.00  | 23.54<br>1.37<br>0.00  | 22.30<br>1.32<br>0.00  | 20.74<br>1.06<br>0.00  | 20.82<br>1.18<br>0.00  | 21.10<br>1.16<br>0.00  | 21.89<br>1.24<br>0.00  | 22.42<br>1.45<br>0.00  | 23.26<br>1.48<br>0.00   | 27.11<br>1.84<br>0.00   | 31.02<br>2.11<br>0.00   | 31.38<br>2.05<br>0.00   | 30.18<br>1.84<br>0.00   | 27.17<br>1.59<br>0.00   | 24.50<br>1.43<br>0.00   | 22.10<br>1.19<br>0.00  | 21.62<br>0.93<br>0.00  |
| EIGHT_POINT___WT_PWR<br>323820             | 20.11<br>0.33<br>-0.20  | 17.47<br>0.35<br>-0.61  | 15.92<br>0.33<br>-0.60  | 15.51<br>0.31<br>-0.56  | 15.98<br>0.32<br>-0.39  | 19.15<br>0.47<br>-0.03  | 22.07<br>0.91<br>0.00  | 22.83<br>0.77<br>0.00  | 22.87<br>0.71<br>0.00  | 21.90<br>0.92<br>0.00  | 20.57<br>0.89<br>0.00  | 20.52<br>0.88<br>0.00  | 20.74<br>0.80<br>0.00  | 21.39<br>0.74<br>0.00  | 21.85<br>0.88<br>0.00  | 22.63<br>0.85<br>-0.01  | 25.96<br>0.68<br>-0.01  | 29.68<br>0.61<br>-0.17  | 30.30<br>0.64<br>-0.32  | 29.45<br>0.82<br>-0.29  | 26.80<br>1.02<br>-0.19  | 24.12<br>0.97<br>-0.08  | 21.90<br>0.98<br>0.00  | 21.79<br>1.10<br>0.00  |
| ELBRIDGE_115KV_TB2<br>80188                | 19.77<br>0.08<br>-0.10  | 16.91<br>0.07<br>-0.33  | 15.36<br>0.04<br>-0.32  | 14.97<br>0.03<br>-0.30  | 15.51<br>0.03<br>-0.21  | 18.71<br>0.04<br>-0.02  | 21.27<br>0.11<br>0.00  | 22.00<br>-0.07<br>0.00 | 22.05<br>-0.11<br>0.00 | 20.93<br>-0.04<br>0.00 | 19.62<br>-0.06<br>0.00 | 19.56<br>-0.08<br>0.00 | 19.84<br>-0.10<br>0.00 | 20.52<br>-0.12<br>0.00 | 20.85<br>-0.13<br>0.00 | 21.77<br>-0.07<br>-0.06 | 25.27<br>-0.05<br>-0.06 | 29.70<br>-0.09<br>-0.87 | 30.94<br>-0.09<br>-1.69 | 29.83<br>0.00<br>-1.49  | 26.65<br>0.08<br>-0.99  | 23.53<br>0.05<br>-0.42  | 20.93<br>0.02<br>0.00  | 20.81<br>0.12<br>0.00  |
| ELEC_TRO_TEK<br>24086                      | 27.50<br>1.55<br>-6.37  | 21.08<br>1.25<br>-3.31  | 19.21<br>1.11<br>-3.10  | 18.62<br>1.05<br>-2.93  | 18.39<br>1.08<br>-2.03  | 20.17<br>1.34<br>-0.18  | 22.73<br>1.57<br>0.00  | 24.49<br>1.94<br>-0.49 | 26.43<br>2.08<br>-2.18 | 24.50<br>2.01<br>-1.51 | 23.15<br>1.63<br>-1.84 | 23.35<br>1.73<br>-1.99 | 26.15<br>1.79<br>-4.41 | 26.44<br>1.86<br>-3.94 | 27.85<br>2.10<br>-4.78 | 28.11<br>2.11<br>-4.22  | 42.11<br>2.53<br>-14.33 | 54.26<br>2.83<br>-22.51 | 36.73<br>2.76<br>-4.64  | 31.73<br>2.47<br>-0.92  | 30.30<br>2.07<br>-2.65  | 29.22<br>1.91<br>-4.24  | 24.24<br>1.71<br>-1.61 | 21.95<br>1.26<br>0.00  |
| ELLENBURG_WT_PWR<br>323604                 | 19.07<br>-0.51<br>0.00  | 16.10<br>-0.41<br>0.00  | 14.62<br>-0.37<br>0.00  | 14.32<br>-0.32<br>0.00  | 14.93<br>-0.34<br>0.00  | 18.33<br>-0.32<br>0.00  | 20.82<br>-0.34<br>0.00 | 21.86<br>-0.20<br>0.00 | 21.99<br>-0.18<br>0.00 | 20.77<br>-0.21<br>0.00 | 19.58<br>-0.10<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.78<br>-0.16<br>0.00 | 20.50<br>-0.14<br>0.00 | 20.72<br>-0.25<br>0.00 | 21.43<br>-0.35<br>0.00  | 24.88<br>-0.38<br>0.00  | 28.56<br>-0.35<br>0.00  | 29.10<br>-0.24<br>0.00  | 28.08<br>-0.26<br>0.00  | 25.28<br>-0.31<br>0.00  | 22.82<br>-0.25<br>0.00  | 20.70<br>-0.21<br>0.00 | 20.52<br>-0.17<br>0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 19.90<br>0.16<br>-0.16  | 17.26<br>0.25<br>-0.50  | 15.71<br>0.22<br>-0.49  | 15.29<br>0.19<br>-0.46  | 15.74<br>0.15<br>-0.32  | 18.98<br>0.30<br>-0.03  | 21.75<br>0.59<br>0.00  | 22.48<br>0.42<br>0.00  | 22.54<br>0.38<br>0.00  | 21.73<br>0.76<br>0.00  | 20.47<br>0.79<br>0.00  | 20.25<br>0.61<br>0.00  | 20.60<br>0.66<br>0.00  | 21.23<br>0.58<br>0.00  | 21.66<br>0.69<br>0.00  | 22.39<br>0.61<br>0.00   | 25.41<br>0.15<br>0.00   | 28.79<br>-0.12<br>0.00  | 28.86<br>-0.47<br>0.00  | 28.45<br>0.11<br>0.00   | 26.05<br>0.46<br>0.00   | 23.58<br>0.51<br>0.00   | 21.60<br>0.69<br>0.00  | 21.81<br>1.12<br>0.00  |
| EMPIRE_CC_1<br>323656                      | 21.45<br>0.61<br>-1.26  | 21.01<br>0.56<br>-3.93  | 19.32<br>0.49<br>-3.82  | 18.72<br>0.47<br>-3.61  | 18.28<br>0.50<br>-2.51  | 19.49<br>0.61<br>-0.22  | 21.69<br>0.53<br>0.00  | 22.70<br>0.64<br>0.00  | 22.81<br>0.64<br>0.00  | 21.48<br>0.50<br>0.00  | 20.07<br>0.39<br>0.00  | 20.03<br>0.39<br>0.00  | 20.34<br>0.40<br>0.00  | 21.08<br>0.43<br>0.00  | 21.56<br>0.59<br>0.00  | 22.34<br>0.57<br>0.00   | 25.97<br>0.71<br>0.00   | 29.75<br>0.84<br>0.00   | 30.15<br>0.82<br>0.00   | 29.13<br>0.79<br>0.00   | 26.25<br>0.66<br>0.00   | 23.65<br>0.58<br>0.00   | 21.44<br>0.52<br>0.00  | 20.98<br>0.29<br>0.00  |
| EMPIRE_CC_2<br>323658                      | 21.45<br>0.61<br>-1.26  | 21.01<br>0.56<br>-3.93  | 19.32<br>0.49<br>-3.82  | 18.72<br>0.47<br>-3.61  | 18.28<br>0.50<br>-2.51  | 19.49<br>0.61<br>-0.22  | 21.69<br>0.53<br>0.00  | 22.70<br>0.64<br>0.00  | 22.81<br>0.64<br>0.00  | 21.48<br>0.50<br>0.00  | 20.07<br>0.39<br>0.00  | 20.03<br>0.39<br>0.00  | 20.34<br>0.40<br>0.00  | 21.08<br>0.43<br>0.00  | 21.56<br>0.59<br>0.00  | 22.34<br>0.57<br>0.00   | 25.97<br>0.71<br>0.00   | 29.75<br>0.84<br>0.00   | 30.15<br>0.82<br>0.00   | 29.13<br>0.79<br>0.00   | 26.25<br>0.66<br>0.00   | 23.65<br>0.58<br>0.00   | 21.44<br>0.52<br>0.00  | 20.98<br>0.29<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                       |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|
| ENORWICH_115KV_TB1<br>80156                | 21.08<br>1.21<br>-0.28  | 18.43<br>1.04<br>-0.88  | 16.78<br>0.93<br>-0.85  | 16.34<br>0.89<br>-0.80  | 16.82<br>0.99<br>-0.56  | 20.00<br>1.31<br>-0.05  | 22.75<br>1.59<br>0.00  | 23.74<br>1.68<br>0.00  | 23.61<br>1.44<br>0.00  | 22.28<br>1.30<br>0.00  | 20.74<br>1.06<br>0.00  | 20.62<br>0.98<br>0.00  | 20.92<br>0.98<br>0.00  | 21.66<br>1.01<br>0.00  | 22.06<br>1.09<br>0.00  | 22.95<br>1.15<br>-0.02  | 26.67<br>1.39<br>-0.02  | 31.03<br>1.79<br>-0.33  | 31.97<br>1.99<br>-0.64  | 31.06<br>2.15<br>-0.57  | 28.06<br>2.10<br>-0.38  | 25.05<br>1.82<br>-0.16  | 22.44<br>1.53<br>0.00  | 22.30<br>1.61<br>0.00 |
| ERIE_ST__34_KV_TB1-2<br>80199              | 19.69<br>-0.06<br>-0.16 | 17.09<br>0.07<br>-0.51  | 15.54<br>0.04<br>-0.49  | 15.12<br>0.01<br>-0.47  | 15.55<br>-0.05<br>-0.32 | 19.01<br>0.34<br>-0.03  | 21.79<br>0.63<br>0.00  | 22.55<br>0.49<br>0.00  | 22.63<br>0.47<br>0.00  | 21.84<br>0.86<br>0.00  | 20.57<br>0.89<br>0.00  | 20.36<br>0.73<br>0.00  | 20.72<br>0.78<br>0.00  | 21.35<br>0.70<br>0.00  | 21.83<br>0.86<br>0.00  | 22.30<br>0.52<br>0.00   | 25.36<br>0.10<br>0.00   | 28.68<br>-0.23<br>0.00  | 28.75<br>-0.59<br>0.00  | 28.28<br>-0.06<br>0.00  | 25.87<br>0.28<br>0.00   | 23.42<br>0.35<br>0.00   | 21.67<br>0.75<br>0.00  | 21.87<br>1.18<br>0.00 |
| ERIE_WT_PWR<br>323693                      | 19.86<br>0.12<br>-0.16  | 17.24<br>0.23<br>-0.50  | 15.70<br>0.21<br>-0.49  | 15.28<br>0.18<br>-0.46  | 15.73<br>0.14<br>-0.32  | 18.92<br>0.24<br>-0.03  | 21.86<br>0.70<br>0.00  | 22.44<br>0.37<br>0.00  | 22.52<br>0.35<br>0.00  | 21.65<br>0.67<br>0.00  | 20.39<br>0.71<br>0.00  | 20.29<br>0.65<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00  | 21.64<br>0.67<br>0.00  | 22.34<br>0.57<br>0.00   | 25.36<br>0.10<br>0.00   | 28.74<br>-0.17<br>0.00  | 29.22<br>-0.12<br>0.00  | 28.40<br>0.06<br>0.00   | 25.99<br>0.41<br>0.00   | 23.53<br>0.46<br>0.00   | 21.58<br>0.67<br>0.00  | 21.60<br>0.91<br>0.00 |
| ESPRGFLD_115KV_TB1<br>80157                | 20.23<br>0.94<br>0.29   | 16.39<br>0.78<br>0.90   | 14.81<br>0.69<br>0.88   | 14.49<br>0.67<br>0.83   | 15.44<br>0.75<br>0.57   | 19.57<br>0.97<br>0.05   | 22.39<br>1.23<br>0.00  | 23.41<br>1.35<br>0.00  | 23.50<br>1.33<br>0.00  | 22.17<br>1.20<br>0.00  | 20.69<br>1.00<br>0.00  | 20.64<br>1.00<br>0.00  | 20.96<br>1.02<br>0.00  | 21.68<br>1.03<br>0.00  | 22.00<br>1.03<br>0.00  | 22.87<br>1.09<br>0.00   | 26.53<br>1.26<br>0.00   | 30.47<br>1.56<br>0.00   | 31.00<br>1.67<br>0.00   | 29.98<br>1.64<br>0.00   | 27.09<br>1.51<br>0.00   | 24.52<br>1.45<br>0.00   | 22.13<br>1.21<br>0.00  | 21.70<br>1.01<br>0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 20.28<br>0.49<br>-0.21  | 17.58<br>0.41<br>-0.65  | 15.99<br>0.36<br>-0.64  | 15.58<br>0.34<br>-0.60  | 16.04<br>0.35<br>-0.42  | 19.15<br>0.47<br>-0.04  | 21.77<br>0.61<br>0.00  | 22.66<br>0.60<br>0.00  | 22.70<br>0.53<br>0.00  | 21.52<br>0.55<br>0.00  | 20.13<br>0.45<br>0.00  | 20.05<br>0.41<br>0.00  | 20.32<br>0.38<br>0.00  | 21.04<br>0.39<br>0.00  | 21.41<br>0.44<br>0.00  | 22.31<br>0.50<br>-0.03  | 25.85<br>0.56<br>-0.03  | 30.03<br>0.66<br>-0.46  | 30.90<br>0.67<br>-0.89  | 29.92<br>0.79<br>-0.79  | 26.92<br>0.82<br>-0.52  | 24.00<br>0.72<br>-0.22  | 21.50<br>0.59<br>0.00  | 21.37<br>0.68<br>0.00 |
| ETNA____115KV_TB2<br>80207                 | 20.28<br>0.49<br>-0.21  | 17.58<br>0.41<br>-0.65  | 15.99<br>0.36<br>-0.64  | 15.58<br>0.34<br>-0.60  | 16.04<br>0.35<br>-0.42  | 19.15<br>0.47<br>-0.04  | 21.77<br>0.61<br>0.00  | 22.66<br>0.60<br>0.00  | 22.70<br>0.53<br>0.00  | 21.52<br>0.55<br>0.00  | 20.13<br>0.45<br>0.00  | 20.05<br>0.41<br>0.00  | 20.32<br>0.38<br>0.00  | 21.04<br>0.39<br>0.00  | 21.41<br>0.44<br>0.00  | 22.31<br>0.50<br>-0.03  | 25.85<br>0.56<br>-0.03  | 30.03<br>0.66<br>-0.46  | 30.90<br>0.67<br>-0.89  | 29.92<br>0.79<br>-0.79  | 26.92<br>0.82<br>-0.52  | 24.00<br>0.72<br>-0.22  | 21.50<br>0.59<br>0.00  | 21.37<br>0.68<br>0.00 |
| EUCLID__115KV_TB2<br>356179                | 19.63<br>-0.04<br>-0.08 | 16.74<br>-0.03<br>-0.26 | 15.20<br>-0.04<br>-0.25 | 14.82<br>-0.06<br>-0.24 | 15.39<br>-0.05<br>-0.17 | 18.57<br>-0.09<br>-0.01 | 21.12<br>-0.04<br>0.00 | 21.89<br>-0.18<br>0.00 | 21.94<br>-0.22<br>0.00 | 20.85<br>-0.13<br>0.00 | 19.54<br>-0.14<br>0.00 | 19.48<br>-0.16<br>0.00 | 19.76<br>-0.18<br>0.00 | 20.44<br>-0.21<br>0.00 | 20.76<br>-0.21<br>0.00 | 21.65<br>-0.15<br>-0.02 | 25.03<br>-0.25<br>-0.02 | 28.97<br>-0.32<br>-0.37 | 29.71<br>-0.35<br>-0.73 | 28.73<br>-0.26<br>-0.64 | 25.86<br>-0.15<br>-0.43 | 23.09<br>-0.16<br>-0.18 | 20.75<br>-0.17<br>0.00 | 20.69<br>0.00<br>0.00 |
| E_CANADA_CAP_HY<br>24051                   | 22.34<br>1.10<br>-1.66  | 22.62<br>0.92<br>-5.18  | 20.85<br>0.81<br>-5.04  | 20.18<br>0.79<br>-4.75  | 19.45<br>0.87<br>-3.30  | 20.04<br>1.10<br>-0.29  | 22.56<br>1.40<br>0.00  | 23.61<br>1.54<br>0.00  | 23.69<br>1.53<br>0.00  | 22.28<br>1.30<br>0.00  | 20.74<br>1.06<br>0.00  | 20.66<br>1.02<br>0.00  | 21.04<br>1.10<br>0.00  | 21.74<br>1.09<br>0.00  | 22.00<br>1.03<br>0.00  | 22.91<br>1.13<br>0.00   | 26.55<br>1.29<br>0.00   | 30.59<br>1.68<br>0.00   | 31.18<br>1.85<br>0.00   | 30.18<br>1.84<br>0.00   | 27.27<br>1.69<br>0.00   | 24.80<br>1.73<br>0.00   | 22.35<br>1.44<br>0.00  | 21.89<br>1.20<br>0.00 |
| E_CANADA_MHWK_HY<br>24050                  | 19.68<br>0.10<br>0.00   | 16.61<br>0.10<br>0.00   | 15.12<br>0.12<br>0.00   | 14.77<br>0.13<br>0.00   | 15.44<br>0.17<br>0.00   | 18.89<br>0.24<br>0.00   | 21.48<br>0.32<br>0.00  | 22.28<br>0.22<br>0.00  | 22.41<br>0.24<br>0.00  | 21.23<br>0.25<br>0.00  | 19.86<br>0.18<br>0.00  | 19.89<br>0.25<br>0.00  | 20.00<br>0.06<br>0.00  | 20.79<br>0.15<br>0.00  | 21.12<br>0.15<br>0.00  | 21.91<br>0.13<br>0.00   | 25.44<br>0.18<br>0.00   | 29.14<br>0.23<br>0.00   | 29.57<br>0.23<br>0.00   | 28.54<br>0.20<br>0.00   | 25.81<br>0.23<br>0.00   | 23.37<br>0.30<br>0.00   | 21.18<br>0.27<br>0.00  | 20.98<br>0.29<br>0.00 |
| E_FISHKILL__LBMP<br>23776                  | 21.71<br>1.08<br>-1.05  | 20.65<br>0.86<br>-3.28  | 18.95<br>0.76<br>-3.19  | 18.36<br>0.72<br>-3.00  | 18.12<br>0.76<br>-2.09  | 19.75<br>0.91<br>-0.18  | 22.18<br>1.02<br>0.00  | 23.39<br>1.32<br>0.00  | 23.58<br>1.42<br>0.00  | 22.34<br>1.36<br>0.00  | 20.78<br>1.10<br>0.00  | 20.82<br>1.18<br>0.00  | 21.16<br>1.22<br>0.00  | 21.93<br>1.28<br>0.00  | 22.48<br>1.51<br>0.00  | 23.28<br>1.50<br>0.00   | 27.08<br>1.82<br>0.00   | 30.93<br>2.02<br>0.00   | 31.30<br>1.97<br>0.00   | 30.07<br>1.73<br>0.00   | 27.04<br>1.46<br>0.00   | 24.38<br>1.31<br>0.00   | 22.04<br>1.13<br>0.00  | 21.46<br>0.77<br>0.00 |
| FALCON__SEABRD_CC1<br>323796               | 19.23<br>-0.35<br>0.00  | 16.25<br>-0.26<br>0.00  | 14.76<br>-0.24<br>0.00  | 14.45<br>-0.19<br>0.00  | 15.07<br>-0.20<br>0.00  | 18.52<br>-0.13<br>0.00  | 21.03<br>-0.13<br>0.00 | 22.11<br>0.04<br>0.00  | 22.25<br>0.09<br>0.00  | 21.00<br>0.02<br>0.00  | 19.82<br>0.14<br>0.00  | 19.66<br>0.02<br>0.00  | 20.00<br>0.06<br>0.00  | 20.73<br>0.08<br>0.00  | 20.95<br>-0.02<br>0.00 | 21.69<br>-0.09<br>0.00  | 25.16<br>-0.10<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.45<br>0.12<br>0.00   | 28.42<br>0.09<br>0.00   | 25.58<br>0.00<br>0.00   | 23.09<br>0.02<br>0.00   | 20.93<br>0.02<br>0.00  | 20.75<br>0.06<br>0.00 |
| FALCON__SEABRD_CC2<br>323797               | 19.23<br>-0.35<br>0.00  | 16.25<br>-0.26<br>0.00  | 14.76<br>-0.24<br>0.00  | 14.45<br>-0.19<br>0.00  | 15.07<br>-0.20<br>0.00  | 18.52<br>-0.13<br>0.00  | 21.03<br>-0.13<br>0.00 | 22.11<br>0.04<br>0.00  | 22.25<br>0.09<br>0.00  | 21.00<br>0.02<br>0.00  | 19.82<br>0.14<br>0.00  | 19.66<br>0.02<br>0.00  | 20.00<br>0.06<br>0.00  | 20.73<br>0.08<br>0.00  | 20.95<br>-0.02<br>0.00 | 21.69<br>-0.09<br>0.00  | 25.16<br>-0.10<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.45<br>0.12<br>0.00   | 28.42<br>0.09<br>0.00   | 25.58<br>0.00<br>0.00   | 23.09<br>0.02<br>0.00   | 20.93<br>0.02<br>0.00  | 20.75<br>0.06<br>0.00 |
| FAR ROCKAWAY__4<br>23548                   | 27.87<br>1.92<br>-6.37  | 21.37<br>1.55<br>-3.31  | 19.48<br>1.38<br>-3.10  | 18.87<br>1.30<br>-2.93  | 18.63<br>1.33<br>-2.03  | 20.49<br>1.66<br>-0.18  | 23.02<br>1.86<br>0.00  | 24.82<br>2.27<br>-0.49 | 26.74<br>2.39<br>-2.18 | 24.83<br>2.35<br>-1.51 | 23.45<br>1.93<br>-1.84 | 23.67<br>2.04<br>-1.99 | 26.49<br>2.13<br>-4.41 | 26.79<br>2.21<br>-3.94 | 28.19<br>2.43<br>-4.78 | 28.48<br>2.48<br>-4.22  | 42.54<br>2.96<br>-14.32 | 54.78<br>3.35<br>-22.51 | 37.21<br>3.26<br>-4.62  | 32.18<br>2.92<br>-0.92  | 30.71<br>2.51<br>-2.61  | 29.59<br>2.28<br>-4.24  | 24.59<br>2.07<br>-1.61 | 22.32<br>1.63<br>0.00 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 21.92<br>1.31<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.37<br>1.21<br>0.00  | 23.72<br>1.65<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.16<br>1.48<br>0.00  | 21.21<br>1.57<br>0.00  | 21.60<br>1.66<br>0.00  | 22.40<br>1.76<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.85<br>2.52<br>0.00   | 30.55<br>2.21<br>0.00   | 27.43<br>1.84<br>0.00   | 24.73<br>1.66<br>0.00   | 22.29<br>1.38<br>0.00  | 21.64<br>0.95<br>0.00 |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 21.94<br>1.33<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.37<br>1.21<br>0.00  | 23.72<br>1.65<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.16<br>1.48<br>0.00  | 21.21<br>1.57<br>0.00  | 21.60<br>1.66<br>0.00  | 22.40<br>1.76<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.85<br>2.52<br>0.00   | 30.55<br>2.21<br>0.00   | 27.43<br>1.84<br>0.00   | 24.73<br>1.66<br>0.00   | 22.31<br>1.40<br>0.00  | 21.66<br>0.97<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 21.92<br>1.31<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.34<br>1.18<br>0.00  | 23.70<br>1.63<br>0.00  | 23.98<br>1.82<br>0.00  | 22.78<br>1.80<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00   | 22.94<br>1.97<br>0.00  | 23.78<br>2.00<br>0.00   | 27.69<br>2.43<br>0.00   | 31.57<br>2.66<br>0.00   | 31.83<br>2.49<br>0.00   | 30.52<br>2.18<br>0.00   | 27.40<br>1.82<br>0.00   | 24.71<br>1.64<br>0.00  | 22.29<br>1.38<br>0.00  | 21.64<br>0.95<br>0.00  |
| FARRAGUT___LBMP<br>323566                  | 21.90<br>1.29<br>-1.02  | 20.71<br>1.01<br>-3.19  | 18.99<br>0.88<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.16<br>0.86<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.67<br>1.61<br>0.00  | 23.96<br>1.80<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.56<br>1.62<br>0.00  | 22.36<br>1.71<br>0.00   | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00   | 27.66<br>2.40<br>0.00   | 31.54<br>2.63<br>0.00   | 31.80<br>2.46<br>0.00   | 30.52<br>2.18<br>0.00   | 27.38<br>1.79<br>0.00   | 24.71<br>1.64<br>0.00  | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| FENNER___WINDPWR<br>24204                  | 20.11<br>0.41<br>-0.12  | 17.22<br>0.35<br>-0.36  | 15.67<br>0.32<br>-0.35  | 15.25<br>0.28<br>-0.33  | 15.82<br>0.32<br>-0.23  | 19.08<br>0.41<br>-0.02  | 21.73<br>0.57<br>0.00  | 22.57<br>0.51<br>0.00  | 22.61<br>0.44<br>0.00  | 21.39<br>0.42<br>0.00  | 20.04<br>0.35<br>0.00  | 19.99<br>0.35<br>0.00  | 20.22<br>0.28<br>0.00  | 20.96<br>0.31<br>0.00   | 21.31<br>0.33<br>0.00  | 22.15<br>0.35<br>-0.02  | 25.72<br>0.43<br>-0.02  | 29.82<br>0.55<br>-0.36  | 30.61<br>0.59<br>-0.69  | 29.58<br>0.62<br>-0.61  | 26.63<br>0.64<br>-0.41  | 23.77<br>0.53<br>-0.17 | 21.35<br>0.44<br>0.00  | 21.14<br>0.45<br>0.00  |
| FIBERTEK___ENERGY<br>23856                 | 19.84<br>0.16<br>-0.10  | 16.95<br>0.13<br>-0.30  | 15.40<br>0.10<br>-0.29  | 15.01<br>0.09<br>-0.28  | 15.56<br>0.09<br>-0.19  | 18.78<br>0.11<br>-0.02  | 21.33<br>0.17<br>0.00  | 22.13<br>0.07<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00   | 20.97<br>0.00<br>0.00  | 21.89<br>0.07<br>-0.05  | 25.34<br>0.03<br>-0.05  | 29.71<br>0.00<br>-0.80  | 30.88<br>0.00<br>-1.55  | 29.79<br>0.09<br>-1.37  | 26.62<br>0.13<br>-0.91  | 23.54<br>0.09<br>-0.38 | 20.98<br>0.06<br>0.00  | 20.92<br>0.23<br>0.00  |
| FITZPATRICK____<br>23598                   | 19.31<br>-0.33<br>-0.06 | 16.42<br>-0.28<br>-0.19 | 14.91<br>-0.27<br>-0.18 | 14.55<br>-0.26<br>-0.17 | 15.11<br>-0.27<br>-0.12 | 18.31<br>-0.35<br>-0.01 | 20.82<br>-0.34<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.57<br>-0.60<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00  | 20.39<br>-0.59<br>0.00 | 20.93<br>-0.57<br>0.28  | 24.26<br>-0.71<br>0.29  | 23.66<br>-0.81<br>4.44  | 19.94<br>-0.79<br>8.60  | 20.01<br>-0.74<br>7.59  | 19.93<br>-0.61<br>5.04  | 20.37<br>-0.58<br>2.12 | 20.39<br>-0.52<br>0.00 | 20.32<br>-0.37<br>0.00 |
| FLOWRFLD_69_KV_BK1<br>356044               | 28.05<br>2.10<br>-6.37  | 21.56<br>1.73<br>-3.31  | 19.66<br>1.56<br>-3.10  | 19.03<br>1.46<br>-2.93  | 18.82<br>1.51<br>-2.03  | 20.71<br>1.88<br>-0.18  | 23.53<br>2.37<br>0.00  | 25.35<br>2.80<br>-0.49 | 27.30<br>2.95<br>-2.18 | 25.31<br>2.83<br>-1.51 | 23.90<br>2.38<br>-1.84 | 24.12<br>2.49<br>-1.99 | 26.93<br>2.55<br>-4.43 | 34.03<br>2.70<br>-10.68 | 33.52<br>2.96<br>-9.59 | 43.34<br>3.03<br>-18.53 | 45.87<br>3.51<br>-17.09 | 55.44<br>3.93<br>-22.60 | 46.40<br>3.84<br>-13.23 | 44.99<br>3.60<br>-13.05 | 48.60<br>3.15<br>-19.87 | 30.21<br>2.91<br>-4.24 | 25.07<br>2.55<br>-1.61 | 22.57<br>1.88<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 21.88<br>1.27<br>-1.03  | 20.74<br>1.02<br>-3.21  | 19.02<br>0.90<br>-3.12  | 18.44<br>0.86<br>-2.94  | 18.22<br>0.90<br>-2.04  | 19.91<br>1.08<br>-0.18  | 22.39<br>1.23<br>0.00  | 23.54<br>1.48<br>0.00  | 23.72<br>1.55<br>0.00  | 22.44<br>1.47<br>0.00  | 20.86<br>1.18<br>0.00  | 20.91<br>1.28<br>0.00  | 21.24<br>1.30<br>0.00  | 22.03<br>1.38<br>0.00   | 22.59<br>1.61<br>0.00  | 23.41<br>1.63<br>0.00   | 27.26<br>2.00<br>0.00   | 31.19<br>2.28<br>0.00   | 31.62<br>2.29<br>0.00   | 30.32<br>1.98<br>0.00   | 27.27<br>1.69<br>0.00   | 24.61<br>1.55<br>0.00  | 22.21<br>1.30<br>0.00  | 21.62<br>0.93<br>0.00  |
| FORT ORANGE____<br>23900                   | 21.44<br>0.55<br>-1.30  | 21.16<br>0.58<br>-4.07  | 19.47<br>0.51<br>-3.96  | 18.88<br>0.50<br>-3.74  | 18.33<br>0.46<br>-2.60  | 19.46<br>0.58<br>-0.23  | 21.71<br>0.55<br>0.00  | 22.77<br>0.71<br>0.00  | 22.83<br>0.66<br>0.00  | 21.50<br>0.52<br>0.00  | 20.05<br>0.37<br>0.00  | 20.03<br>0.39<br>0.00  | 20.34<br>0.40<br>0.00  | 21.06<br>0.41<br>0.00   | 21.56<br>0.59<br>0.00  | 22.36<br>0.59<br>0.00   | 26.02<br>0.76<br>0.00   | 29.83<br>0.92<br>0.00   | 30.30<br>0.97<br>0.00   | 29.25<br>0.91<br>0.00   | 26.38<br>0.79<br>0.00   | 23.76<br>0.69<br>0.00  | 21.50<br>0.58<br>0.00  | 21.02<br>0.33<br>0.00  |
| FORT_DRUM_COGEN<br>23780                   | 19.67<br>0.04<br>-0.05  | 16.70<br>0.03<br>-0.16  | 15.17<br>0.01<br>-0.15  | 14.77<br>-0.01<br>-0.15 | 15.40<br>0.03<br>-0.10  | 18.73<br>0.07<br>-0.01  | 21.35<br>0.19<br>0.00  | 22.11<br>0.04<br>0.00  | 22.01<br>-0.16<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.45<br>-0.24<br>0.00 | 19.32<br>-0.31<br>0.00 | 19.60<br>-0.34<br>0.00 | 20.30<br>-0.35<br>0.00  | 20.64<br>-0.34<br>0.00 | 21.51<br>-0.30<br>-0.04 | 25.03<br>-0.28<br>-0.04 | 29.42<br>-0.14<br>-0.65 | 30.63<br>0.03<br>-1.26  | 29.65<br>0.20<br>-1.12  | 26.61<br>0.28<br>-0.74  | 23.59<br>0.21<br>-0.31 | 20.98<br>0.06<br>0.00  | 20.88<br>0.19<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212                  | 27.87<br>1.92<br>-6.37  | 21.38<br>1.55<br>-3.32  | 19.50<br>1.40<br>-3.10  | 18.78<br>1.21<br>-2.93  | 18.56<br>1.25<br>-2.03  | 20.38<br>1.55<br>-0.18  | 22.96<br>1.80<br>0.00  | 24.82<br>2.27<br>-0.49 | 26.76<br>2.42<br>-2.18 | 24.86<br>2.37<br>-1.51 | 23.49<br>1.97<br>-1.84 | 23.65<br>2.02<br>-1.99 | 26.49<br>2.13<br>-4.41 | 26.79<br>2.21<br>-3.94  | 28.19<br>2.43<br>-4.78 | 28.48<br>2.48<br>-4.22  | 42.56<br>2.98<br>-14.32 | 54.77<br>3.35<br>-22.51 | 37.15<br>3.20<br>-4.62  | 32.18<br>2.92<br>-0.92  | 30.71<br>2.51<br>-2.61  | 29.59<br>2.28<br>-4.24 | 24.59<br>2.07<br>-1.61 | 22.41<br>1.72<br>-0.01 |
| FPL_FAR_ROCK_GT2<br>23815                  | 27.87<br>1.92<br>-6.37  | 21.38<br>1.55<br>-3.32  | 19.50<br>1.40<br>-3.10  | 18.78<br>1.21<br>-2.93  | 18.56<br>1.25<br>-2.03  | 20.38<br>1.55<br>-0.18  | 22.96<br>1.80<br>0.00  | 24.82<br>2.27<br>-0.49 | 26.76<br>2.42<br>-2.18 | 24.86<br>2.37<br>-1.51 | 23.49<br>1.97<br>-1.84 | 23.65<br>2.02<br>-1.99 | 26.49<br>2.13<br>-4.41 | 26.79<br>2.21<br>-3.94  | 28.19<br>2.43<br>-4.78 | 28.48<br>2.48<br>-4.22  | 42.56<br>2.98<br>-14.32 | 54.77<br>3.35<br>-22.51 | 37.15<br>3.20<br>-4.62  | 32.18<br>2.92<br>-0.92  | 30.71<br>2.51<br>-2.61  | 29.59<br>2.28<br>-4.24 | 24.59<br>2.07<br>-1.61 | 22.41<br>1.72<br>-0.01 |
| FRANKLIN_FALL_HYD<br>24054                 | 18.98<br>-0.61<br>0.00  | 16.03<br>-0.48<br>0.00  | 14.56<br>-0.43<br>0.00  | 14.26<br>-0.38<br>0.00  | 14.86<br>-0.41<br>0.00  | 18.26<br>-0.39<br>0.00  | 20.78<br>-0.38<br>0.00 | 21.78<br>-0.29<br>0.00 | 21.90<br>-0.27<br>0.00 | 20.62<br>-0.36<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.36<br>-0.27<br>0.00 | 19.68<br>-0.26<br>0.00 | 20.40<br>-0.25<br>0.00  | 20.60<br>-0.38<br>0.00 | 21.34<br>-0.44<br>0.00  | 24.78<br>-0.48<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.98<br>-0.35<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.20<br>-0.38<br>0.00  | 22.75<br>-0.32<br>0.00 | 20.62<br>-0.29<br>0.00 | 20.46<br>-0.23<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764                 | 27.75<br>1.80<br>-6.37  | 21.28<br>1.45<br>-3.31  | 19.41<br>1.30<br>-3.10  | 18.69<br>1.13<br>-2.93  | 18.47<br>1.16<br>-2.03  | 20.27<br>1.44<br>-0.18  | 22.85<br>1.69<br>0.00  | 24.78<br>2.23<br>-0.49 | 26.70<br>2.35<br>-2.18 | 24.79<br>2.31<br>-1.51 | 23.43<br>1.91<br>-1.84 | 23.55<br>1.93<br>-1.99 | 26.41<br>2.05<br>-4.41 | 26.71<br>2.13<br>-3.94  | 28.10<br>2.35<br>-4.78 | 28.39<br>2.40<br>-4.22  | 42.45<br>2.85<br>-14.34 | 54.66<br>3.24<br>-22.51 | 37.07<br>3.05<br>-4.68  | 32.10<br>2.83<br>-0.93  | 30.72<br>2.40<br>-2.73  | 29.52<br>2.21<br>-4.24 | 24.51<br>1.99<br>-1.61 | 22.35<br>1.66<br>-0.01 |
| FREEPORT___CT2<br>23818                    | 27.75<br>1.80<br>-6.37  | 21.28<br>1.45<br>-3.31  | 19.41<br>1.30<br>-3.10  | 18.69<br>1.13<br>-2.93  | 18.47<br>1.16<br>-2.03  | 20.27<br>1.44<br>-0.18  | 22.85<br>1.69<br>0.00  | 24.78<br>2.23<br>-0.49 | 26.70<br>2.35<br>-2.18 | 24.79<br>2.31<br>-1.51 | 23.43<br>1.91<br>-1.84 | 23.55<br>1.93<br>-1.99 | 26.41<br>2.05<br>-4.41 | 26.71<br>2.13<br>-3.94  | 28.10<br>2.35<br>-4.78 | 28.39<br>2.40<br>-4.22  | 42.45<br>2.85<br>-14.34 | 54.66<br>3.24<br>-22.51 | 37.07<br>3.05<br>-4.68  | 32.10<br>2.83<br>-0.93  | 30.72<br>2.40<br>-2.73  | 29.52<br>2.21<br>-4.24 | 24.51<br>1.99<br>-1.61 | 22.35<br>1.66<br>-0.01 |
| FRESHKLS_33_KV_LOAD<br>356253              | 22.10<br>1.49<br>-1.03  | 20.82<br>1.12<br>-3.19  | 19.08<br>0.97<br>-3.10  | 18.43<br>0.86<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.76<br>0.93<br>-0.18  | 22.18<br>1.02<br>0.00  | 23.52<br>1.46<br>0.00  | 23.82<br>1.66<br>0.01  | 22.65<br>1.68<br>0.01  | 20.97<br>1.30<br>0.01  | 21.04<br>1.41<br>0.01  | 21.43<br>1.50<br>0.01  | 22.25<br>1.61<br>0.01   | 22.82<br>1.85<br>0.00  | 23.71<br>1.94<br>0.00   | 27.69<br>2.43<br>0.00   | 31.53<br>2.63<br>0.01   | 31.82<br>2.49<br>0.01   | 30.52<br>2.18<br>0.00   | 27.30<br>1.71<br>0.00   | 24.68<br>1.61<br>0.00  | 22.31<br>1.40<br>0.00  | 21.68<br>0.99<br>0.00  |



|                              |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| FULTON COGEN____<br>23766    | 19.62<br>-0.04<br>-0.08 | 16.72<br>-0.03<br>-0.24 | 15.19<br>-0.04<br>-0.24 | 14.81<br>-0.06<br>-0.22 | 15.36<br>-0.06<br>-0.15 | 18.57<br>-0.09<br>-0.01 | 21.10<br>-0.06<br>0.00 | 21.86<br>-0.20<br>0.00 | 21.92<br>-0.24<br>0.00 | 20.79<br>-0.19<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.44<br>-0.20<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.70<br>-0.27<br>0.00 | 21.65<br>-0.22<br>-0.09 | 25.08<br>-0.28<br>-0.10 | 30.02<br>-0.35<br>-1.46 | 31.80<br>-0.35<br>-2.82 | 30.57<br>-0.26<br>-2.49 | 27.06<br>-0.18<br>-1.65 | 23.58<br>-0.18<br>-0.69 | 20.72<br>-0.19<br>0.00 | 20.69<br>0.00<br>0.00  |
| FULTON____LFGE<br>323630     | 22.90<br>1.76<br>-1.56  | 22.86<br>1.49<br>-4.86  | 21.00<br>1.27<br>-4.73  | 20.34<br>1.24<br>-4.46  | 19.71<br>1.34<br>-3.10  | 20.62<br>1.70<br>-0.27  | 23.38<br>2.22<br>0.00  | 24.11<br>2.05<br>0.00  | 24.20<br>2.04<br>0.00  | 22.70<br>1.72<br>0.00  | 21.10<br>1.42<br>0.00  | 21.27<br>1.63<br>0.00  | 21.24<br>1.30<br>0.00  | 21.99<br>1.34<br>0.00  | 22.44<br>1.47<br>0.00  | 23.43<br>1.65<br>0.00   | 27.13<br>1.87<br>0.00   | 31.31<br>2.40<br>0.00   | 32.00<br>2.67<br>0.00   | 30.95<br>2.61<br>0.00   | 27.99<br>2.40<br>0.00   | 25.28<br>2.21<br>0.00   | 22.77<br>1.86<br>0.00  | 22.28<br>1.59<br>0.00  |
| G.F.CEMENT____DRP<br>24184   | 21.73<br>0.78<br>-1.36  | 21.43<br>0.66<br>-4.26  | 19.68<br>0.54<br>-4.14  | 19.07<br>0.53<br>-3.91  | 18.55<br>0.57<br>-2.72  | 19.60<br>0.71<br>-0.24  | 22.09<br>0.93<br>0.00  | 23.12<br>1.06<br>0.00  | 23.25<br>1.09<br>0.00  | 21.73<br>0.76<br>0.00  | 20.25<br>0.57<br>0.00  | 20.21<br>0.57<br>0.00  | 20.44<br>0.50<br>0.00  | 21.23<br>0.58<br>0.00  | 21.77<br>0.80<br>0.00  | 22.60<br>0.83<br>0.00   | 26.22<br>0.96<br>0.00   | 30.15<br>1.24<br>0.00   | 30.80<br>1.47<br>0.00   | 29.73<br>1.39<br>0.00   | 26.89<br>1.30<br>0.00   | 24.29<br>1.22<br>0.00   | 21.92<br>1.00<br>0.00  | 21.23<br>0.54<br>0.00  |
| GARDENVILLE____LBMP<br>24039 | 19.82<br>0.08<br>-0.16  | 17.19<br>0.18<br>-0.50  | 15.65<br>0.16<br>-0.49  | 15.23<br>0.13<br>-0.46  | 15.68<br>0.09<br>-0.32  | 18.90<br>0.22<br>-0.03  | 21.65<br>0.49<br>0.00  | 22.37<br>0.31<br>0.00  | 22.43<br>0.27<br>0.00  | 21.63<br>0.65<br>0.00  | 20.37<br>0.69<br>0.00  | 20.17<br>0.53<br>0.00  | 20.50<br>0.56<br>0.00  | 21.12<br>0.47<br>0.00  | 21.58<br>0.61<br>0.00  | 22.30<br>0.52<br>0.00   | 25.31<br>0.05<br>0.00   | 28.65<br>-0.26<br>0.00  | 28.75<br>-0.59<br>0.00  | 28.31<br>-0.03<br>0.00  | 25.94<br>0.36<br>0.00   | 23.48<br>0.42<br>0.00   | 21.52<br>0.61<br>0.00  | 21.72<br>1.03<br>0.00  |
| GARDNVLA_35_KV_LD<br>355827  | 19.90<br>0.16<br>-0.16  | 17.26<br>0.25<br>-0.50  | 15.71<br>0.22<br>-0.49  | 15.29<br>0.19<br>-0.46  | 15.73<br>0.14<br>-0.32  | 18.98<br>0.30<br>-0.03  | 21.75<br>0.59<br>0.00  | 22.46<br>0.40<br>0.00  | 22.54<br>0.38<br>0.00  | 21.73<br>0.76<br>0.00  | 20.47<br>0.79<br>0.00  | 20.27<br>0.63<br>0.00  | 20.62<br>0.68<br>0.00  | 21.25<br>0.60<br>0.00  | 21.71<br>0.73<br>0.00  | 22.41<br>0.63<br>0.00   | 25.41<br>0.15<br>0.00   | 28.79<br>-0.12<br>0.00  | 28.86<br>-0.47<br>0.00  | 28.45<br>0.11<br>0.00   | 26.05<br>0.46<br>0.00   | 23.58<br>0.51<br>0.00   | 21.62<br>0.71<br>0.00  | 21.83<br>1.14<br>0.00  |
| GELCKHM__115KV_LOAD<br>80723 | 19.69<br>0.02<br>-0.09  | 16.80<br>0.02<br>-0.27  | 15.27<br>0.00<br>-0.27  | 14.89<br>0.00<br>-0.25  | 15.45<br>0.00<br>-0.18  | 18.65<br>-0.02<br>-0.02 | 21.18<br>0.02<br>0.00  | 21.97<br>-0.09<br>0.00 | 22.03<br>-0.13<br>0.00 | 20.91<br>-0.06<br>0.00 | 19.62<br>-0.06<br>0.00 | 19.56<br>-0.08<br>0.00 | 19.84<br>-0.10<br>0.00 | 20.52<br>-0.12<br>0.00 | 20.85<br>-0.13<br>0.00 | 21.72<br>-0.09<br>-0.03 | 25.15<br>-0.15<br>-0.03 | 29.24<br>-0.20<br>-0.53 | 30.12<br>-0.23<br>-1.02 | 29.13<br>-0.11<br>-0.90 | 26.13<br>-0.05<br>-0.60 | 23.25<br>-0.07<br>-0.25 | 20.83<br>-0.08<br>0.00 | 20.75<br>0.06<br>0.00  |
| GENERAL____MILLS<br>23808    | 19.86<br>0.12<br>-0.16  | 17.23<br>0.21<br>-0.50  | 15.68<br>0.19<br>-0.49  | 15.26<br>0.16<br>-0.46  | 15.70<br>0.11<br>-0.32  | 18.94<br>0.26<br>-0.03  | 21.71<br>0.55<br>0.00  | 22.42<br>0.35<br>0.00  | 22.50<br>0.33<br>0.00  | 21.67<br>0.69<br>0.00  | 20.41<br>0.73<br>0.00  | 20.21<br>0.57<br>0.00  | 20.56<br>0.62<br>0.00  | 21.19<br>0.54<br>0.00  | 21.64<br>0.67<br>0.00  | 22.34<br>0.57<br>0.00   | 25.34<br>0.08<br>0.00   | 28.71<br>-0.20<br>0.00  | 28.77<br>-0.56<br>0.00  | 28.37<br>0.03<br>0.00   | 25.97<br>0.38<br>0.00   | 23.51<br>0.44<br>0.00   | 21.56<br>0.65<br>0.00  | 21.79<br>1.10<br>0.00  |
| GE_PLASTICS____DRP<br>24183  | 21.46<br>0.57<br>-1.31  | 21.13<br>0.54<br>-4.08  | 19.46<br>0.49<br>-3.97  | 18.86<br>0.48<br>-3.74  | 18.33<br>0.46<br>-2.60  | 19.46<br>0.58<br>-0.23  | 21.71<br>0.55<br>0.00  | 22.77<br>0.71<br>0.00  | 22.85<br>0.69<br>0.00  | 21.54<br>0.57<br>0.00  | 20.11<br>0.43<br>0.00  | 20.09<br>0.45<br>0.00  | 20.40<br>0.46<br>0.00  | 21.12<br>0.47<br>0.00  | 21.62<br>0.65<br>0.00  | 22.41<br>0.63<br>0.00   | 26.05<br>0.78<br>0.00   | 29.83<br>0.93<br>0.00   | 30.33<br>1.00<br>0.00   | 29.22<br>0.88<br>0.00   | 26.35<br>0.77<br>0.00   | 23.74<br>0.67<br>0.00   | 21.48<br>0.56<br>0.00  | 21.00<br>0.31<br>0.00  |
| GILBOA____1<br>23756         | 21.25<br>0.67<br>-1.00  | 20.19<br>0.54<br>-3.13  | 18.60<br>0.56<br>-3.05  | 18.08<br>0.57<br>-2.87  | 17.86<br>0.59<br>-2.00  | 19.55<br>0.73<br>-0.18  | 21.79<br>0.63<br>0.00  | 22.86<br>0.79<br>0.00  | 22.99<br>0.82<br>0.00  | 21.73<br>0.75<br>0.00  | 20.27<br>0.59<br>0.00  | 20.25<br>0.61<br>0.00  | 20.58<br>0.64<br>0.00  | 21.31<br>0.66<br>0.00  | 21.77<br>0.80<br>0.00  | 22.58<br>0.81<br>0.00   | 26.22<br>0.96<br>0.00   | 30.01<br>1.10<br>0.00   | 30.39<br>1.05<br>0.00   | 29.33<br>0.99<br>0.00   | 26.45<br>0.87<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.21<br>0.52<br>0.00  |
| GILBOA____2<br>23757         | 21.25<br>0.67<br>-1.00  | 20.19<br>0.54<br>-3.13  | 18.60<br>0.56<br>-3.05  | 18.08<br>0.57<br>-2.87  | 17.86<br>0.59<br>-2.00  | 19.55<br>0.73<br>-0.18  | 21.79<br>0.63<br>0.00  | 22.86<br>0.79<br>0.00  | 22.99<br>0.82<br>0.00  | 21.73<br>0.75<br>0.00  | 20.27<br>0.59<br>0.00  | 20.25<br>0.61<br>0.00  | 20.58<br>0.64<br>0.00  | 21.31<br>0.66<br>0.00  | 21.77<br>0.80<br>0.00  | 22.58<br>0.81<br>0.00   | 26.22<br>0.96<br>0.00   | 30.01<br>1.10<br>0.00   | 30.39<br>1.05<br>0.00   | 29.33<br>0.99<br>0.00   | 26.45<br>0.87<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.21<br>0.52<br>0.00  |
| GILBOA____3<br>23758         | 21.25<br>0.67<br>-1.00  | 20.19<br>0.54<br>-3.13  | 18.60<br>0.56<br>-3.05  | 18.08<br>0.57<br>-2.87  | 17.86<br>0.59<br>-2.00  | 19.55<br>0.73<br>-0.18  | 21.79<br>0.63<br>0.00  | 22.86<br>0.79<br>0.00  | 22.99<br>0.82<br>0.00  | 21.73<br>0.75<br>0.00  | 20.27<br>0.59<br>0.00  | 20.25<br>0.61<br>0.00  | 20.58<br>0.64<br>0.00  | 21.31<br>0.66<br>0.00  | 21.77<br>0.80<br>0.00  | 22.58<br>0.81<br>0.00   | 26.22<br>0.96<br>0.00   | 30.01<br>1.10<br>0.00   | 30.39<br>1.05<br>0.00   | 29.33<br>0.99<br>0.00   | 26.45<br>0.87<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.21<br>0.52<br>0.00  |
| GILBOA____4<br>23759         | 21.25<br>0.67<br>-1.00  | 20.19<br>0.54<br>-3.13  | 18.60<br>0.56<br>-3.05  | 18.08<br>0.57<br>-2.87  | 17.86<br>0.59<br>-2.00  | 19.55<br>0.73<br>-0.18  | 21.79<br>0.63<br>0.00  | 22.86<br>0.79<br>0.00  | 22.99<br>0.82<br>0.00  | 21.73<br>0.75<br>0.00  | 20.27<br>0.59<br>0.00  | 20.25<br>0.61<br>0.00  | 20.58<br>0.64<br>0.00  | 21.31<br>0.66<br>0.00  | 21.77<br>0.80<br>0.00  | 22.58<br>0.81<br>0.00   | 26.22<br>0.96<br>0.00   | 30.01<br>1.10<br>0.00   | 30.39<br>1.05<br>0.00   | 29.33<br>0.99<br>0.00   | 26.45<br>0.87<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.21<br>0.52<br>0.00  |
| GILBOA____<br>23599          | 21.25<br>0.67<br>-1.00  | 20.19<br>0.54<br>-3.13  | 18.60<br>0.55<br>-3.05  | 18.08<br>0.57<br>-2.87  | 17.86<br>0.60<br>-2.00  | 19.57<br>0.75<br>-0.18  | 21.79<br>0.63<br>0.00  | 22.86<br>0.79<br>0.00  | 22.99<br>0.82<br>0.00  | 21.73<br>0.76<br>0.00  | 20.27<br>0.59<br>0.00  | 20.27<br>0.63<br>0.00  | 20.58<br>0.64<br>0.00  | 21.31<br>0.66<br>0.00  | 21.79<br>0.82<br>0.00  | 22.58<br>0.81<br>0.00   | 26.22<br>0.96<br>0.00   | 30.01<br>1.10<br>0.00   | 30.42<br>1.09<br>0.00   | 29.33<br>0.99<br>0.00   | 26.45<br>0.87<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.17<br>0.48<br>0.00  |
| GINNA____<br>23603           | 19.09<br>-0.61<br>-0.11 | 16.37<br>-0.49<br>-0.35 | 14.89<br>-0.45<br>-0.34 | 14.50<br>-0.47<br>-0.32 | 14.99<br>-0.50<br>-0.23 | 17.96<br>-0.71<br>-0.02 | 20.57<br>-0.59<br>0.00 | 21.22<br>-0.84<br>0.00 | 21.30<br>-0.86<br>0.00 | 20.35<br>-0.63<br>0.00 | 19.13<br>-0.55<br>0.00 | 19.07<br>-0.57<br>0.00 | 19.34<br>-0.60<br>0.00 | 19.99<br>-0.66<br>0.00 | 20.30<br>-0.67<br>0.00 | 21.25<br>-0.52<br>0.00  | 24.38<br>-0.88<br>0.00  | 27.84<br>-1.07<br>0.00  | 28.36<br>-0.97<br>0.00  | 27.49<br>-0.85<br>0.00  | 25.00<br>-0.59<br>0.00  | 22.52<br>-0.55<br>0.00  | 20.33<br>-0.59<br>0.00 | 20.21<br>-0.48<br>0.00 |
| GLEN PARK____<br>23778       | 19.79<br>0.16<br>-0.05  | 16.82<br>0.15<br>-0.16  | 15.26<br>0.11<br>-0.16  | 14.88<br>0.09<br>-0.15  | 15.51<br>0.14<br>-0.10  | 18.85<br>0.19<br>-0.01  | 21.56<br>0.40<br>0.00  | 22.24<br>0.18<br>0.00  | 22.12<br>-0.04<br>0.00 | 20.91<br>-0.06<br>0.00 | 19.54<br>-0.14<br>0.00 | 19.48<br>-0.16<br>0.00 | 19.68<br>-0.26<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.72<br>-0.25<br>0.00 | 21.60<br>-0.22<br>-0.04 | 25.16<br>-0.15<br>-0.04 | 29.62<br>0.03<br>-0.69  | 30.89<br>0.23<br>-1.33  | 29.94<br>0.43<br>-1.17  | 26.85<br>0.48<br>-0.78  | 23.79<br>0.39<br>-0.33  | 21.12<br>0.21<br>0.00  | 20.94<br>0.25<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| GLENDALE_27_KV_LOAD<br>356172          | 22.07<br>1.47<br>-1.02  | 20.84<br>1.14<br>-3.19  | 19.11<br>1.00<br>-3.10  | 18.47<br>0.91<br>-2.93  | 18.24<br>0.93<br>-2.03  | 19.89<br>1.06<br>-0.18  | 22.39<br>1.23<br>0.00  | 23.76<br>1.70<br>0.00  | 24.07<br>1.91<br>0.00  | 22.86<br>1.89<br>0.00  | 21.22<br>1.54<br>0.00  | 21.27<br>1.63<br>0.00  | 21.66<br>1.71<br>0.00  | 22.47<br>1.82<br>0.00  | 23.03<br>2.06<br>0.00  | 23.87<br>2.09<br>0.00   | 27.81<br>2.55<br>0.00   | 31.71<br>2.80<br>0.00   | 32.00<br>2.67<br>0.00   | 30.66<br>2.32<br>0.00  | 27.48<br>1.89<br>0.00   | 24.82<br>1.75<br>0.00  | 22.40<br>1.48<br>0.00  | 21.72<br>1.03<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712              | 27.52<br>1.57<br>-6.37  | 21.08<br>1.25<br>-3.31  | 19.21<br>1.11<br>-3.10  | 18.61<br>1.04<br>-2.93  | 18.39<br>1.08<br>-2.03  | 20.15<br>1.32<br>-0.18  | 22.68<br>1.52<br>0.00  | 24.47<br>1.92<br>-0.49 | 26.41<br>2.06<br>-2.18 | 24.50<br>2.01<br>-1.51 | 23.21<br>1.69<br>-1.84 | 23.41<br>1.79<br>-1.99 | 26.21<br>1.85<br>-4.41 | 26.53<br>1.94<br>-3.94 | 27.94<br>2.18<br>-4.78 | 28.19<br>2.20<br>-4.22  | 42.15<br>2.55<br>-14.34 | 54.17<br>2.75<br>-22.51 | 36.65<br>2.64<br>-4.68  | 31.73<br>2.47<br>-0.93 | 30.46<br>2.15<br>-2.72  | 29.27<br>1.96<br>-4.24 | 24.22<br>1.69<br>-1.61 | 21.95<br>1.26<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688              | 27.38<br>1.43<br>-6.37  | 20.96<br>1.14<br>-3.31  | 19.11<br>1.00<br>-3.10  | 18.48<br>0.91<br>-2.93  | 18.25<br>0.95<br>-2.03  | 19.97<br>1.14<br>-0.18  | 22.47<br>1.31<br>0.00  | 24.32<br>1.77<br>-0.49 | 26.25<br>1.91<br>-2.18 | 24.35<br>1.87<br>-1.51 | 23.07<br>1.55<br>-1.84 | 23.21<br>1.59<br>-1.99 | 26.05<br>1.69<br>-4.41 | 26.36<br>1.78<br>-3.94 | 27.77<br>2.01<br>-4.78 | 28.02<br>2.03<br>-4.22  | 42.01<br>2.43<br>-14.32 | 54.11<br>2.69<br>-22.51 | 36.48<br>2.52<br>-4.62  | 31.59<br>2.32<br>-0.92 | 30.17<br>1.97<br>-2.61  | 29.11<br>1.80<br>-4.24 | 24.07<br>1.55<br>-1.61 | 21.90<br>1.20<br>-0.01 |
| GLENWOOD_IC_3_G1<br>23689              | 27.38<br>1.43<br>-6.37  | 20.96<br>1.14<br>-3.31  | 19.11<br>1.00<br>-3.10  | 18.48<br>0.91<br>-2.93  | 18.25<br>0.95<br>-2.03  | 19.97<br>1.14<br>-0.18  | 22.47<br>1.31<br>0.00  | 24.32<br>1.77<br>-0.49 | 26.25<br>1.91<br>-2.18 | 24.35<br>1.87<br>-1.51 | 23.07<br>1.55<br>-1.84 | 23.21<br>1.59<br>-1.99 | 26.05<br>1.69<br>-4.41 | 26.36<br>1.78<br>-3.94 | 27.77<br>2.01<br>-4.78 | 28.02<br>2.03<br>-4.22  | 42.01<br>2.43<br>-14.32 | 54.11<br>2.69<br>-22.51 | 36.48<br>2.52<br>-4.62  | 31.59<br>2.32<br>-0.92 | 30.17<br>1.97<br>-2.61  | 29.11<br>1.80<br>-4.24 | 24.07<br>1.55<br>-1.61 | 21.90<br>1.20<br>-0.01 |
| GLENWOOD___4<br>23550                  | 27.52<br>1.57<br>-6.37  | 21.08<br>1.25<br>-3.31  | 19.21<br>1.11<br>-3.10  | 18.61<br>1.04<br>-2.93  | 18.39<br>1.08<br>-2.03  | 20.15<br>1.32<br>-0.18  | 22.68<br>1.52<br>0.00  | 24.47<br>1.92<br>-0.49 | 26.41<br>2.06<br>-2.18 | 24.50<br>2.01<br>-1.51 | 23.21<br>1.69<br>-1.84 | 23.41<br>1.79<br>-1.99 | 26.21<br>1.85<br>-4.41 | 26.53<br>1.94<br>-3.94 | 27.94<br>2.18<br>-4.78 | 28.19<br>2.20<br>-4.22  | 42.18<br>2.58<br>-14.34 | 54.26<br>2.83<br>-22.51 | 36.74<br>2.73<br>-4.68  | 31.76<br>2.49<br>-0.93 | 30.46<br>2.15<br>-2.72  | 29.27<br>1.96<br>-4.24 | 24.22<br>1.69<br>-1.61 | 21.95<br>1.26<br>0.00  |
| GLENWOOD___5<br>23614                  | 27.52<br>1.57<br>-6.37  | 21.08<br>1.25<br>-3.31  | 19.21<br>1.11<br>-3.10  | 18.61<br>1.04<br>-2.93  | 18.39<br>1.08<br>-2.03  | 20.15<br>1.32<br>-0.18  | 22.68<br>1.52<br>0.00  | 24.47<br>1.92<br>-0.49 | 26.41<br>2.06<br>-2.18 | 24.50<br>2.01<br>-1.51 | 23.21<br>1.69<br>-1.84 | 23.41<br>1.79<br>-1.99 | 26.21<br>1.85<br>-4.41 | 26.53<br>1.94<br>-3.94 | 27.94<br>2.18<br>-4.78 | 28.19<br>2.20<br>-4.22  | 42.18<br>2.58<br>-14.34 | 54.26<br>2.83<br>-22.51 | 36.74<br>2.73<br>-4.68  | 31.76<br>2.49<br>-0.93 | 30.46<br>2.15<br>-2.72  | 29.27<br>1.96<br>-4.24 | 24.22<br>1.69<br>-1.61 | 21.95<br>1.26<br>0.00  |
| GLOBAL GREEN_PORT_GT1<br>23814         | 28.95<br>3.00<br>-6.37  | 22.30<br>2.48<br>-3.31  | 20.31<br>2.21<br>-3.10  | 19.50<br>1.93<br>-2.93  | 19.29<br>1.98<br>-2.03  | 21.31<br>2.48<br>-0.18  | 24.06<br>2.90<br>0.00  | 26.28<br>3.73<br>-0.49 | 28.27<br>3.92<br>-2.18 | 26.32<br>3.84<br>-1.51 | 24.96<br>3.44<br>-1.84 | 24.92<br>3.30<br>-1.99 | 28.05<br>3.69<br>-4.42 | 33.21<br>3.84<br>-8.72 | 33.28<br>4.11<br>-8.19 | 40.37<br>4.23<br>-14.37 | 46.42<br>4.88<br>-16.28 | 57.09<br>5.61<br>-22.57 | 45.53<br>5.48<br>-10.72 | 43.02<br>5.16<br>-9.52 | 44.87<br>4.45<br>-14.84 | 31.43<br>4.13<br>-4.24 | 26.14<br>3.62<br>-1.61 | 24.01<br>3.31<br>-0.01 |
| GLOBE___DSASP<br>323697                | 19.56<br>-0.18<br>-0.15 | 16.92<br>-0.05<br>-0.46 | 15.40<br>-0.04<br>-0.45 | 15.01<br>-0.06<br>-0.42 | 15.46<br>-0.11<br>-0.30 | 18.41<br>-0.26<br>-0.03 | 21.03<br>-0.13<br>0.00 | 21.62<br>-0.44<br>0.00 | 21.68<br>-0.49<br>0.00 | 20.85<br>-0.13<br>0.00 | 19.66<br>-0.02<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.80<br>-0.14<br>0.00 | 20.38<br>-0.27<br>0.00 | 20.78<br>-0.19<br>0.00 | 21.69<br>-0.09<br>0.00  | 24.53<br>-0.73<br>0.00  | 27.78<br>-1.13<br>0.00  | 27.87<br>-1.47<br>0.00  | 27.55<br>-0.79<br>0.00 | 25.25<br>-0.33<br>0.00  | 22.86<br>-0.21<br>0.00 | 20.83<br>-0.08<br>0.00 | 21.10<br>0.41<br>0.00  |
| GOETHSLN___LBMP<br>323567              | 21.80<br>1.19<br>-1.02  | 20.63<br>0.92<br>-3.19  | 18.91<br>0.81<br>-3.10  | 18.34<br>0.78<br>-2.93  | 18.10<br>0.79<br>-2.03  | 19.74<br>0.91<br>-0.18  | 22.22<br>1.06<br>0.00  | 23.56<br>1.50<br>0.00  | 23.85<br>1.68<br>0.00  | 22.67<br>1.70<br>0.00  | 21.04<br>1.36<br>0.00  | 21.09<br>1.45<br>0.00  | 21.48<br>1.54<br>0.00  | 22.28<br>1.63<br>0.00  | 22.84<br>1.87<br>0.00  | 23.67<br>1.89<br>0.00   | 27.56<br>2.30<br>0.00   | 31.40<br>2.49<br>0.00   | 31.65<br>2.32<br>0.00   | 30.38<br>2.04<br>0.00  | 27.27<br>1.69<br>0.00   | 24.59<br>1.52<br>0.00  | 22.17<br>1.25<br>0.00  | 21.52<br>0.83<br>0.00  |
| GOLAH___69_KV_TB 1_2<br>80279          | 20.25<br>0.55<br>-0.12  | 17.43<br>0.54<br>-0.38  | 15.83<br>0.46<br>-0.36  | 15.41<br>0.42<br>-0.34  | 15.91<br>0.40<br>-0.24  | 19.03<br>0.35<br>-0.02  | 21.71<br>0.55<br>0.00  | 22.42<br>0.35<br>0.00  | 22.48<br>0.31<br>0.00  | 21.48<br>0.50<br>0.00  | 20.15<br>0.47<br>0.00  | 19.99<br>0.35<br>0.00  | 20.34<br>0.40<br>0.00  | 20.96<br>0.31<br>0.00  | 21.33<br>0.36<br>0.00  | 22.30<br>0.52<br>0.00   | 25.41<br>0.15<br>0.00   | 29.00<br>0.09<br>0.00   | 29.30<br>-0.03<br>0.00  | 28.74<br>0.40<br>0.00  | 26.20<br>0.61<br>0.00   | 23.65<br>0.58<br>0.00  | 21.42<br>0.50<br>0.00  | 21.62<br>0.93<br>0.00  |
| GOODYEAR_LAKE_HYD<br>323669            | 20.56<br>0.80<br>-0.18  | 17.73<br>0.66<br>-0.56  | 16.14<br>0.60<br>-0.54  | 15.74<br>0.59<br>-0.51  | 16.27<br>0.64<br>-0.35  | 19.50<br>0.82<br>-0.03  | 22.13<br>0.97<br>0.00  | 23.17<br>1.10<br>0.00  | 23.25<br>1.09<br>0.00  | 22.00<br>1.03<br>0.00  | 20.53<br>0.85<br>0.00  | 20.48<br>0.84<br>0.00  | 20.80<br>0.86<br>0.00  | 21.54<br>0.89<br>0.00  | 21.94<br>0.96<br>0.00  | 22.76<br>0.98<br>-0.01  | 26.41<br>1.14<br>-0.01  | 30.39<br>1.36<br>-0.12  | 30.95<br>1.38<br>-0.24  | 29.88<br>1.33<br>-0.21 | 26.95<br>1.23<br>-0.14  | 24.26<br>1.13<br>-0.06 | 21.88<br>0.96<br>0.00  | 21.50<br>0.81<br>0.00  |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 20.16<br>0.27<br>-0.30  | 17.69<br>0.25<br>-0.93  | 16.15<br>0.24<br>-0.91  | 15.70<br>0.20<br>-0.86  | 16.08<br>0.21<br>-0.60  | 19.02<br>0.32<br>-0.05  | 21.58<br>0.42<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.48<br>0.50<br>0.00  | 20.11<br>0.43<br>0.00  | 20.05<br>0.41<br>0.00  | 20.34<br>0.40<br>0.00  | 21.04<br>0.39<br>0.00  | 21.43<br>0.46<br>0.00  | 22.23<br>0.44<br>-0.02  | 25.71<br>0.43<br>-0.02  | 29.62<br>0.40<br>-0.31  | 30.25<br>0.32<br>-0.59  | 29.29<br>0.43<br>-0.52 | 26.44<br>0.51<br>-0.35  | 23.68<br>0.46<br>-0.15 | 21.35<br>0.44<br>0.00  | 21.21<br>0.52<br>0.00  |
| GOUDEY___7<br>23579                    | 20.18<br>0.29<br>-0.30  | 17.71<br>0.26<br>-0.93  | 16.15<br>0.24<br>-0.91  | 15.72<br>0.22<br>-0.86  | 16.10<br>0.23<br>-0.60  | 19.04<br>0.34<br>-0.05  | 21.60<br>0.44<br>0.00  | 22.48<br>0.42<br>0.00  | 22.59<br>0.42<br>0.00  | 21.50<br>0.52<br>0.00  | 20.13<br>0.45<br>0.00  | 20.07<br>0.43<br>0.00  | 20.36<br>0.42<br>0.00  | 21.06<br>0.41<br>0.00  | 21.45<br>0.48<br>0.00  | 22.27<br>0.48<br>-0.02  | 25.74<br>0.45<br>-0.02  | 29.65<br>0.43<br>-0.31  | 30.28<br>0.35<br>-0.59  | 29.32<br>0.45<br>-0.52 | 26.47<br>0.54<br>-0.35  | 23.70<br>0.48<br>-0.15 | 21.37<br>0.46<br>0.00  | 21.23<br>0.54<br>0.00  |
| GOUDEY___8<br>23580                    | 20.16<br>0.27<br>-0.30  | 17.69<br>0.25<br>-0.93  | 16.15<br>0.24<br>-0.91  | 15.70<br>0.20<br>-0.86  | 16.08<br>0.21<br>-0.60  | 19.02<br>0.32<br>-0.05  | 21.58<br>0.42<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.48<br>0.50<br>0.00  | 20.11<br>0.43<br>0.00  | 20.05<br>0.41<br>0.00  | 20.34<br>0.40<br>0.00  | 21.04<br>0.39<br>0.00  | 21.43<br>0.46<br>0.00  | 22.23<br>0.44<br>-0.02  | 25.71<br>0.43<br>-0.02  | 29.62<br>0.40<br>-0.31  | 30.25<br>0.32<br>-0.59  | 29.29<br>0.43<br>-0.52 | 26.44<br>0.51<br>-0.35  | 23.68<br>0.46<br>-0.15 | 21.35<br>0.44<br>0.00  | 21.21<br>0.52<br>0.00  |
| GOWANUS_GT1_1<br>24077                 | 22.12<br>1.51<br>-1.03  | 20.86<br>1.16<br>-3.19  | 19.11<br>1.00<br>-3.10  | 18.47<br>0.91<br>-2.93  | 18.24<br>0.93<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.28<br>1.12<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.80<br>0.00  | 22.78<br>1.80<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.94<br>2.61<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00  | 21.72<br>1.03<br>0.00  |

|                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT1_2<br>24078 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT1_3<br>24079 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT1_4<br>24080 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT1_5<br>24084 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT1_6<br>24111 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT1_7<br>24112 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT1_8<br>24113 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59         |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

|                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| GOWANUS_GT3_1<br>24122 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT4_3<br>24132 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT4_4<br>24133 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT4_5<br>24134 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT4_6<br>24135 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |
| GOWANUS_GT4_7<br>24136 | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.80<br>0.00 | 22.78<br>1.80<br>0.00 | 21.12<br>1.44<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.94<br>1.97<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.94<br>2.61<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.72<br>1.03<br>0.00 |

|   |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT4_8<br>24137                    | 22.12<br>1.51<br>-1.03  | 20.86<br>1.16<br>-3.19  | 19.11<br>1.00<br>-3.10  | 18.47<br>0.91<br>-2.93  | 18.24<br>0.93<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.28<br>1.12<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.80<br>0.00  | 22.78<br>1.80<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.94<br>2.61<br>0.00   | 30.61<br>2.27<br>0.00   | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00   | 22.38<br>1.46<br>0.00  | 21.72<br>1.03<br>0.00  |
| GREENBSH_115KV_TB3<br>55895               | 21.37<br>0.47<br>-1.31  | 21.12<br>0.51<br>-4.10  | 19.45<br>0.46<br>-3.99  | 18.84<br>0.44<br>-3.76  | 18.28<br>0.40<br>-2.61  | 19.38<br>0.50<br>-0.23  | 21.60<br>0.44<br>0.00  | 22.66<br>0.60<br>0.00  | 22.74<br>0.58<br>0.00  | 21.42<br>0.44<br>0.00  | 20.00<br>0.31<br>0.00  | 19.99<br>0.35<br>0.00  | 20.28<br>0.34<br>0.00  | 21.02<br>0.37<br>0.00  | 21.52<br>0.55<br>0.00  | 22.30<br>0.52<br>0.00   | 25.92<br>0.66<br>0.00   | 29.69<br>0.78<br>0.00   | 30.18<br>0.85<br>0.00   | 29.08<br>0.74<br>0.00   | 26.22<br>0.64<br>0.00   | 23.62<br>0.55<br>0.00   | 21.37<br>0.46<br>0.00  | 20.86<br>0.17<br>0.00  |
| GREENDGE_115KV_TB5<br>80291               | 20.14<br>0.37<br>-0.19  | 17.41<br>0.31<br>-0.58  | 15.85<br>0.28<br>-0.57  | 15.42<br>0.25<br>-0.53  | 15.90<br>0.26<br>-0.37  | 19.06<br>0.37<br>-0.03  | 21.73<br>0.57<br>0.00  | 22.61<br>0.55<br>0.00  | 22.65<br>0.49<br>0.00  | 21.63<br>0.65<br>0.00  | 20.27<br>0.59<br>0.00  | 20.19<br>0.55<br>0.00  | 20.44<br>0.50<br>0.00  | 21.12<br>0.47<br>0.00  | 21.52<br>0.55<br>0.00  | 22.42<br>0.63<br>-0.01  | 25.83<br>0.56<br>-0.02  | 29.71<br>0.55<br>-0.25  | 30.32<br>0.50<br>-0.49  | 29.51<br>0.74<br>-0.43  | 26.71<br>0.84<br>-0.29  | 23.93<br>0.74<br>-0.12  | 21.54<br>0.63<br>0.00  | 21.52<br>0.83<br>0.00  |
| GREENIDGE___3<br>23582                    | 20.14<br>0.37<br>-0.19  | 17.41<br>0.31<br>-0.58  | 15.85<br>0.28<br>-0.57  | 15.42<br>0.25<br>-0.53  | 15.90<br>0.26<br>-0.37  | 19.06<br>0.37<br>-0.03  | 21.73<br>0.57<br>0.00  | 22.61<br>0.55<br>0.00  | 22.65<br>0.49<br>0.00  | 21.63<br>0.65<br>0.00  | 20.27<br>0.59<br>0.00  | 20.19<br>0.55<br>0.00  | 20.44<br>0.50<br>0.00  | 21.12<br>0.47<br>0.00  | 21.52<br>0.55<br>0.00  | 22.42<br>0.63<br>-0.01  | 25.83<br>0.56<br>-0.02  | 29.71<br>0.55<br>-0.25  | 30.32<br>0.50<br>-0.49  | 29.51<br>0.74<br>-0.43  | 26.71<br>0.84<br>-0.29  | 23.93<br>0.74<br>-0.12  | 21.54<br>0.63<br>0.00  | 21.52<br>0.83<br>0.00  |
| GREENIDGE___4<br>23583                    | 20.14<br>0.37<br>-0.19  | 17.41<br>0.31<br>-0.58  | 15.85<br>0.28<br>-0.57  | 15.44<br>0.26<br>-0.53  | 15.92<br>0.28<br>-0.37  | 19.04<br>0.35<br>-0.03  | 21.84<br>0.68<br>0.00  | 22.61<br>0.55<br>0.00  | 22.65<br>0.49<br>0.00  | 21.58<br>0.61<br>0.00  | 20.25<br>0.57<br>0.00  | 20.25<br>0.61<br>0.00  | 20.44<br>0.50<br>0.00  | 21.12<br>0.48<br>0.00  | 21.52<br>0.54<br>0.00  | 22.42<br>0.63<br>-0.01  | 25.83<br>0.56<br>-0.02  | 29.71<br>0.55<br>-0.25  | 30.46<br>0.64<br>-0.49  | 29.51<br>0.74<br>-0.43  | 26.71<br>0.84<br>-0.29  | 23.93<br>0.74<br>-0.12  | 21.56<br>0.65<br>0.00  | 21.39<br>0.70<br>0.00  |
| GREENLWN_69_KV_BK 3<br>55738              | 27.75<br>1.80<br>-6.37  | 21.29<br>1.47<br>-3.31  | 19.41<br>1.30<br>-3.10  | 18.80<br>1.23<br>-2.93  | 18.57<br>1.27<br>-2.03  | 20.41<br>1.59<br>-0.18  | 23.00<br>1.84<br>0.00  | 24.78<br>2.23<br>-0.49 | 26.72<br>2.37<br>-2.18 | 24.79<br>2.31<br>-1.51 | 23.37<br>1.85<br>-1.84 | 23.59<br>1.96<br>-1.99 | 26.25<br>1.89<br>-4.41 | 25.65<br>2.13<br>-2.88 | 27.37<br>2.37<br>-4.03 | 26.16<br>2.42<br>-1.97  | 42.14<br>2.85<br>-14.03 | 54.62<br>3.21<br>-22.50 | 36.20<br>3.14<br>-3.73  | 30.25<br>2.86<br>0.96   | 28.84<br>2.43<br>-0.83  | 29.54<br>2.24<br>-4.24  | 24.53<br>2.01<br>-1.61 | 22.22<br>1.53<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 22.12<br>1.51<br>-1.03  | 20.86<br>1.16<br>-3.19  | 19.11<br>1.00<br>-3.10  | 18.47<br>0.91<br>-2.93  | 18.24<br>0.93<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.28<br>1.12<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.80<br>0.00  | 22.78<br>1.80<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.94<br>2.61<br>0.00   | 30.61<br>2.27<br>0.00   | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00   | 22.38<br>1.46<br>0.00  | 21.72<br>1.03<br>0.00  |
| GRISSOM___SOLAR<br>323813                 | 22.90<br>1.76<br>-1.56  | 22.86<br>1.49<br>-4.86  | 21.00<br>1.27<br>-4.73  | 20.34<br>1.24<br>-4.46  | 19.71<br>1.34<br>-3.10  | 20.62<br>1.70<br>-0.27  | 23.38<br>2.22<br>0.00  | 24.11<br>2.05<br>0.00  | 24.20<br>2.04<br>0.00  | 22.70<br>1.72<br>0.00  | 21.10<br>1.42<br>0.00  | 21.27<br>1.63<br>0.00  | 21.24<br>1.30<br>0.00  | 21.99<br>1.34<br>0.00  | 22.44<br>1.47<br>0.00  | 23.43<br>1.65<br>0.00   | 27.13<br>1.87<br>0.00   | 31.31<br>2.40<br>0.00   | 32.00<br>2.67<br>0.00   | 30.95<br>2.61<br>0.00   | 27.99<br>2.40<br>0.00   | 25.28<br>2.21<br>0.00   | 22.77<br>1.86<br>0.00  | 22.28<br>1.59<br>0.00  |
| GROVEVILLE___HYD<br>323602                | 21.88<br>1.27<br>-1.03  | 20.74<br>1.02<br>-3.21  | 19.02<br>0.90<br>-3.12  | 18.44<br>0.86<br>-2.94  | 18.22<br>0.90<br>-2.04  | 19.91<br>1.08<br>-0.18  | 22.39<br>1.23<br>0.00  | 23.54<br>1.48<br>0.00  | 23.72<br>1.55<br>0.00  | 22.44<br>1.47<br>0.00  | 20.86<br>1.18<br>0.00  | 20.91<br>1.28<br>0.00  | 21.24<br>1.30<br>0.00  | 22.03<br>1.38<br>0.00  | 22.59<br>1.61<br>0.00  | 23.41<br>1.63<br>0.00   | 27.26<br>2.00<br>0.00   | 31.19<br>2.28<br>0.00   | 31.62<br>2.29<br>0.00   | 30.32<br>1.98<br>0.00   | 27.27<br>1.69<br>0.00   | 24.61<br>1.55<br>0.00   | 22.21<br>1.30<br>0.00  | 21.62<br>0.93<br>0.00  |
| GRS_LOCK_115KV_LINE_2_SOLVAY<br>80269     | 19.84<br>0.16<br>-0.10  | 16.95<br>0.13<br>-0.30  | 15.40<br>0.10<br>-0.29  | 15.01<br>0.09<br>-0.28  | 15.56<br>0.09<br>-0.19  | 18.78<br>0.11<br>-0.02  | 21.33<br>0.17<br>0.00  | 22.13<br>0.07<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00  | 20.97<br>0.00<br>0.00  | 21.89<br>0.07<br>-0.05  | 25.34<br>0.03<br>-0.05  | 29.71<br>0.00<br>-0.80  | 30.88<br>0.00<br>-1.55  | 29.79<br>0.09<br>-1.37  | 26.62<br>0.13<br>-0.91  | 23.54<br>0.09<br>-0.38  | 20.98<br>0.06<br>0.00  | 20.92<br>0.23<br>0.00  |
| HAMLTNNY_34_KV_TB<br>80303                | 19.88<br>0.20<br>-0.11  | 16.99<br>0.15<br>-0.33  | 15.45<br>0.13<br>-0.32  | 15.06<br>0.12<br>-0.30  | 15.60<br>0.12<br>-0.21  | 18.82<br>0.15<br>-0.02  | 21.41<br>0.25<br>0.00  | 23.25<br>1.19<br>0.00  | 23.34<br>1.17<br>0.00  | 22.30<br>1.32<br>0.00  | 20.92<br>1.24<br>0.00  | 20.80<br>1.16<br>0.00  | 21.12<br>1.18<br>0.00  | 21.83<br>1.18<br>0.00  | 22.21<br>1.24<br>0.00  | 23.28<br>1.50<br>0.00   | 25.47<br>0.15<br>-0.06  | 29.87<br>0.12<br>-0.85  | 31.09<br>0.12<br>-1.64  | 30.01<br>0.23<br>-1.44  | 26.83<br>0.28<br>-0.96  | 23.70<br>0.23<br>-0.40  | 21.08<br>0.17<br>0.00  | 20.98<br>0.29<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593           | 18.96<br>-0.65<br>-0.03 | 16.07<br>-0.53<br>-0.08 | 14.59<br>-0.49<br>-0.08 | 14.25<br>-0.47<br>-0.08 | 14.85<br>-0.47<br>-0.05 | 18.11<br>-0.54<br>0.00  | 20.63<br>-0.53<br>0.00 | 21.45<br>-0.62<br>0.00 | 21.46<br>-0.71<br>0.00 | 20.22<br>-0.75<br>0.00 | 18.99<br>-0.69<br>0.00 | 18.91<br>-0.73<br>0.00 | 19.18<br>-0.76<br>0.00 | 19.88<br>-0.76<br>0.00 | 20.15<br>-0.82<br>0.00 | 20.92<br>-0.87<br>-0.02 | 24.35<br>-0.93<br>-0.02 | 28.23<br>-0.95<br>-0.28 | 29.02<br>-0.85<br>-0.54 | 28.08<br>-0.74<br>-0.48 | 25.24<br>-0.67<br>-0.32 | 22.67<br>-0.53<br>-0.13 | 20.35<br>-0.56<br>0.00 | 20.21<br>-0.48<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673             | 19.58<br>0.00<br>0.00   | 16.53<br>0.02<br>0.00   | 15.04<br>0.05<br>0.00   | 14.71<br>0.07<br>0.00   | 15.39<br>0.12<br>0.00   | 18.84<br>0.19<br>0.00   | 21.41<br>0.25<br>0.00  | 22.24<br>0.18<br>0.00  | 22.36<br>0.20<br>0.00  | 21.19<br>0.21<br>0.00  | 19.84<br>0.16<br>0.00  | 19.83<br>0.20<br>0.00  | 20.00<br>0.06<br>0.00  | 20.77<br>0.12<br>0.00  | 21.10<br>0.13<br>0.00  | 21.89<br>0.11<br>0.00   | 25.41<br>0.15<br>0.00   | 29.08<br>0.17<br>0.00   | 29.51<br>0.18<br>0.00   | 28.48<br>0.14<br>0.00   | 25.79<br>0.20<br>0.00   | 23.35<br>0.28<br>0.00   | 21.16<br>0.25<br>0.00  | 20.94<br>0.25<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025 | 21.66<br>1.14<br>-0.94  | 20.36<br>0.91<br>-2.94  | 18.65<br>0.79<br>-2.86  | 18.08<br>0.75<br>-2.70  | 17.94<br>0.79<br>-1.87  | 19.75<br>0.93<br>-0.17  | 22.20<br>1.04<br>0.00  | 23.34<br>1.28<br>0.00  | 23.54<br>1.37<br>0.00  | 22.32<br>1.34<br>0.00  | 20.76<br>1.08<br>0.00  | 20.80<br>1.16<br>0.00  | 21.14<br>1.20<br>0.00  | 21.91<br>1.26<br>0.00  | 22.46<br>1.49<br>0.00  | 23.28<br>1.50<br>0.00   | 27.11<br>1.84<br>0.00   | 30.99<br>2.08<br>0.00   | 31.39<br>2.05<br>0.00   | 30.10<br>1.76<br>0.00   | 27.09<br>1.51<br>0.00   | 24.43<br>1.36<br>0.00   | 22.04<br>1.13<br>0.00  | 21.50<br>0.81<br>0.00  |
| HARSNRAD_115KV_TB1<br>81005               | 19.77<br>0.04<br>-0.15  | 17.10<br>0.13<br>-0.45  | 15.55<br>0.10<br>-0.44  | 15.15<br>0.09<br>-0.42  | 15.61<br>0.05<br>-0.29  | 18.66<br>-0.02<br>-0.03 | 21.39<br>0.23<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.08<br>-0.09<br>0.00 | 21.25<br>0.27<br>0.00  | 20.02<br>0.33<br>0.00  | 19.82<br>0.18<br>0.00  | 20.18<br>0.24<br>0.00  | 20.75<br>0.10<br>0.00  | 21.12<br>0.15<br>0.00  | 21.97<br>0.20<br>0.00   | 24.88<br>-0.38<br>0.00  | 28.22<br>-0.69<br>0.00  | 28.31<br>-1.03<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.64<br>0.05<br>0.00   | 23.18<br>0.12<br>0.00   | 21.23<br>0.31<br>0.00  | 21.48<br>0.79<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HARZA MOOSE___RIVER<br>24016                 | 19.82<br>0.20<br>-0.04 | 16.79<br>0.17<br>-0.11 | 15.24<br>0.13<br>-0.11 | 14.86<br>0.12<br>-0.10 | 15.50<br>0.15<br>-0.07 | 18.88<br>0.22<br>-0.01 | 21.41<br>0.25<br>0.00 | 22.46<br>0.40<br>0.00  | 22.50<br>0.33<br>0.00  | 21.06<br>0.08<br>0.00  | 19.72<br>0.04<br>0.00  | 19.62<br>-0.02<br>0.00 | 19.90<br>-0.04<br>0.00 | 20.63<br>-0.02<br>0.00 | 20.97<br>0.00<br>0.00  | 21.81<br>0.02<br>-0.02  | 25.38<br>0.10<br>-0.02  | 29.36<br>0.20<br>-0.25  | 30.10<br>0.29<br>-0.48  | 29.10<br>0.34<br>-0.42  | 26.25<br>0.38<br>-0.28  | 23.51<br>0.32<br>-0.12  | 21.10<br>0.19<br>0.00  | 20.98<br>0.29<br>0.00  |
| HDSNBRDG_115KV_BRDG_TB1<br>355580            | 19.71<br>0.04<br>-0.09 | 16.82<br>0.03<br>-0.28 | 15.28<br>0.01<br>-0.27 | 14.90<br>0.00<br>-0.26 | 15.46<br>0.02<br>-0.18 | 18.67<br>0.00<br>-0.02 | 21.20<br>0.04<br>0.00 | 22.00<br>-0.07<br>0.00 | 22.08<br>-0.09<br>0.00 | 20.95<br>-0.02<br>0.00 | 19.64<br>-0.04<br>0.00 | 19.60<br>-0.04<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.57<br>-0.08<br>0.00 | 20.89<br>-0.08<br>0.00 | 21.78<br>-0.02<br>-0.03 | 25.19<br>-0.10<br>-0.03 | 29.20<br>-0.14<br>-0.44 | 30.00<br>-0.18<br>-0.84 | 29.00<br>-0.09<br>-0.74 | 26.05<br>-0.03<br>-0.49 | 23.25<br>-0.02<br>-0.21 | 20.87<br>-0.04<br>0.00 | 20.77<br>0.08<br>0.00  |
| HELLGATE_13_KV_LD<br>55870                   | 22.00<br>1.39<br>-1.02 | 20.77<br>1.07<br>-3.19 | 19.06<br>0.96<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.19<br>0.89<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.63<br>1.57<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.32<br>1.67<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.47<br>2.13<br>0.00   | 27.32<br>1.74<br>0.00   | 24.66<br>1.59<br>0.00   | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 22.00<br>1.39<br>-1.02 | 20.77<br>1.07<br>-3.19 | 19.06<br>0.96<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.19<br>0.89<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.26<br>1.10<br>0.00 | 23.63<br>1.57<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.32<br>1.67<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.47<br>2.13<br>0.00   | 27.32<br>1.74<br>0.00   | 24.66<br>1.59<br>0.00   | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| HEMPSTEAD____<br>23647                       | 27.54<br>1.59<br>-6.37 | 21.09<br>1.27<br>-3.31 | 19.24<br>1.14<br>-3.10 | 18.56<br>1.00<br>-2.93 | 18.33<br>1.02<br>-2.03 | 20.10<br>1.27<br>-0.18 | 22.62<br>1.46<br>0.00 | 24.54<br>1.99<br>-0.49 | 26.48<br>2.13<br>-2.18 | 24.56<br>2.08<br>-1.51 | 23.23<br>1.71<br>-1.84 | 23.35<br>1.73<br>-1.99 | 26.21<br>1.85<br>-4.41 | 26.52<br>1.94<br>-3.94 | 27.94<br>2.18<br>-4.78 | 28.19<br>2.20<br>-4.22  | 42.20<br>2.60<br>-14.34 | 54.31<br>2.89<br>-22.51 | 36.74<br>2.73<br>-4.68  | 31.79<br>2.52<br>-0.93  | 30.46<br>2.15<br>-2.72  | 29.29<br>1.98<br>-4.24  | 24.28<br>1.76<br>-1.61 | 22.12<br>1.43<br>-0.01 |
| HEWLETT__69_KV_BK3<br>55828                  | 27.75<br>1.80<br>-6.37 | 21.27<br>1.45<br>-3.31 | 19.41<br>1.30<br>-3.10 | 18.80<br>1.23<br>-2.93 | 18.57<br>1.27<br>-2.03 | 20.40<br>1.57<br>-0.18 | 22.94<br>1.78<br>0.00 | 24.71<br>2.16<br>-0.49 | 26.65<br>2.31<br>-2.18 | 24.73<br>2.24<br>-1.51 | 23.35<br>1.83<br>-1.84 | 23.55<br>1.92<br>-1.99 | 26.35<br>2.09<br>-4.41 | 26.67<br>2.09<br>-3.94 | 28.06<br>2.31<br>-4.78 | 28.35<br>2.35<br>-4.22  | 42.39<br>2.80<br>-14.32 | 54.60<br>3.18<br>-22.51 | 37.04<br>3.08<br>-4.62  | 32.04<br>2.78<br>-0.92  | 30.55<br>2.35<br>-2.61  | 29.45<br>2.15<br>-4.24  | 24.47<br>1.94<br>-1.61 | 22.22<br>1.53<br>0.00  |
| HICKLING___1<br>23621                        | 20.13<br>0.31<br>-0.24 | 17.55<br>0.30<br>-0.74 | 16.00<br>0.28<br>-0.72 | 15.55<br>0.23<br>-0.68 | 15.99<br>0.24<br>-0.47 | 19.12<br>0.43<br>-0.04 | 21.84<br>0.68<br>0.00 | 22.72<br>0.66<br>0.00  | 22.79<br>0.62<br>0.00  | 21.81<br>0.84<br>0.00  | 20.47<br>0.79<br>0.00  | 20.36<br>0.73<br>0.00  | 20.64<br>0.70<br>0.00  | 21.33<br>0.68<br>0.00  | 21.77<br>0.80<br>0.00  | 22.53<br>0.74<br>-0.01  | 25.94<br>0.66<br>-0.02  | 29.77<br>0.61<br>-0.25  | 30.22<br>0.41<br>-0.48  | 29.45<br>0.68<br>-0.43  | 26.71<br>0.84<br>-0.28  | 23.97<br>0.78<br>-0.12  | 21.69<br>0.77<br>0.00  | 21.60<br>0.91<br>0.00  |
| HICKLING___2<br>23622                        | 20.13<br>0.31<br>-0.24 | 17.55<br>0.30<br>-0.74 | 16.00<br>0.28<br>-0.72 | 15.55<br>0.23<br>-0.68 | 15.99<br>0.24<br>-0.47 | 19.12<br>0.43<br>-0.04 | 21.84<br>0.68<br>0.00 | 22.72<br>0.66<br>0.00  | 22.79<br>0.62<br>0.00  | 21.81<br>0.84<br>0.00  | 20.47<br>0.79<br>0.00  | 20.36<br>0.73<br>0.00  | 20.64<br>0.70<br>0.00  | 21.33<br>0.68<br>0.00  | 21.77<br>0.80<br>0.00  | 22.53<br>0.74<br>-0.01  | 25.94<br>0.66<br>-0.02  | 29.77<br>0.61<br>-0.25  | 30.22<br>0.41<br>-0.48  | 29.45<br>0.68<br>-0.43  | 26.71<br>0.84<br>-0.28  | 23.97<br>0.78<br>-0.12  | 21.69<br>0.77<br>0.00  | 21.60<br>0.91<br>0.00  |
| HIGH FALLS___HY<br>23754                     | 21.89<br>1.29<br>-1.01 | 20.66<br>0.99<br>-3.15 | 18.94<br>0.87<br>-3.07 | 18.37<br>0.83<br>-2.89 | 18.18<br>0.90<br>-2.01 | 19.89<br>1.06<br>-0.18 | 22.30<br>1.14<br>0.00 | 23.41<br>1.35<br>0.00  | 23.58<br>1.42<br>0.00  | 22.36<br>1.38<br>0.00  | 20.78<br>1.10<br>0.00  | 20.84<br>1.20<br>0.00  | 21.18<br>1.24<br>0.00  | 21.97<br>1.32<br>0.00  | 22.52<br>1.55<br>0.00  | 23.34<br>1.57<br>0.00   | 27.23<br>1.97<br>0.00   | 31.16<br>2.25<br>0.00   | 31.50<br>2.17<br>0.00   | 30.24<br>1.90<br>0.00   | 27.20<br>1.61<br>0.00   | 24.52<br>1.45<br>0.00   | 22.13<br>1.21<br>0.00  | 21.68<br>0.99<br>0.00  |
| HILLBURN___GT<br>23639                       | 21.70<br>1.16<br>-0.96 | 20.41<br>0.91<br>-2.99 | 18.70<br>0.79<br>-2.91 | 18.13<br>0.75<br>-2.74 | 17.96<br>0.78<br>-1.91 | 19.73<br>0.91<br>-0.17 | 22.20<br>1.04<br>0.00 | 23.39<br>1.32<br>0.00  | 23.61<br>1.44<br>0.00  | 22.42<br>1.45<br>0.00  | 20.84<br>1.16<br>0.00  | 20.93<br>1.30<br>0.00  | 21.24<br>1.30<br>0.00  | 22.01<br>1.36<br>0.00  | 22.57<br>1.59<br>0.00  | 23.39<br>1.61<br>0.00   | 27.18<br>1.92<br>0.00   | 31.05<br>2.14<br>0.00   | 31.30<br>1.97<br>0.00   | 30.10<br>1.76<br>0.00   | 27.07<br>1.48<br>0.00   | 24.43<br>1.36<br>0.00   | 22.04<br>1.13<br>0.00  | 21.50<br>0.81<br>0.00  |
| HILLSIDE_115KV_TB1<br>80332                  | 19.87<br>0.04<br>-0.25 | 17.34<br>0.07<br>-0.77 | 15.82<br>0.07<br>-0.74 | 15.37<br>0.03<br>-0.70 | 15.77<br>0.02<br>-0.49 | 18.86<br>0.17<br>-0.04 | 21.46<br>0.30<br>0.00 | 22.33<br>0.26<br>0.00  | 22.41<br>0.24<br>0.00  | 21.44<br>0.46<br>0.00  | 20.11<br>0.43<br>0.00  | 20.03<br>0.39<br>0.00  | 20.32<br>0.38<br>0.00  | 20.98<br>0.33<br>0.00  | 21.41<br>0.44<br>0.00  | 22.16<br>0.37<br>-0.02  | 25.48<br>0.20<br>-0.02  | 29.25<br>0.09<br>-0.26  | 29.71<br>-0.12<br>-0.50 | 28.89<br>0.11<br>-0.44  | 26.21<br>0.33<br>-0.29  | 23.52<br>0.32<br>-0.12  | 21.29<br>0.38<br>0.00  | 21.23<br>0.54<br>0.00  |
| HISHELDN_WT_PWR<br>323625                    | 19.83<br>0.08<br>-0.17 | 17.21<br>0.17<br>-0.54 | 15.68<br>0.17<br>-0.52 | 15.26<br>0.13<br>-0.49 | 15.72<br>0.11<br>-0.34 | 18.85<br>0.17<br>-0.03 | 21.73<br>0.57<br>0.00 | 22.35<br>0.29<br>0.00  | 22.41<br>0.24<br>0.00  | 21.52<br>0.54<br>0.00  | 20.25<br>0.57<br>0.00  | 20.15<br>0.51<br>0.00  | 20.44<br>0.50<br>0.00  | 21.06<br>0.41<br>0.00  | 21.50<br>0.52<br>0.00  | 22.25<br>0.48<br>0.00   | 25.34<br>0.08<br>0.00   | 28.74<br>-0.17<br>0.00  | 29.19<br>-0.15<br>0.00  | 28.40<br>0.06<br>0.00   | 25.97<br>0.38<br>0.00   | 23.48<br>0.42<br>0.00   | 21.48<br>0.56<br>0.00  | 21.46<br>0.77<br>0.00  |
| HOLTSVILLE_IC_1<br>23690                     | 27.93<br>1.98<br>-6.37 | 21.44<br>1.62<br>-3.31 | 19.56<br>1.45<br>-3.10 | 18.80<br>1.23<br>-2.93 | 18.57<br>1.27<br>-2.03 | 20.41<br>1.58<br>-0.18 | 23.02<br>1.86<br>0.00 | 25.07<br>2.51<br>-0.49 | 27.01<br>2.66<br>-2.18 | 25.04<br>2.56<br>-1.51 | 23.70<br>2.18<br>-1.84 | 23.73<br>2.10<br>-1.99 | 26.72<br>2.35<br>-4.42 | 31.69<br>2.41<br>-8.62 | 31.76<br>2.66<br>-8.12 | 38.64<br>2.70<br>-14.16 | 44.69<br>3.18<br>-16.24 | 55.09<br>3.61<br>-22.57 | 43.38<br>3.46<br>-10.59 | 40.94<br>3.26<br>-9.34  | 42.93<br>2.76<br>-14.58 | 29.93<br>2.63<br>-4.24  | 24.91<br>2.38<br>-1.61 | 22.81<br>2.11<br>-0.01 |
| HOLTSVILLE_IC_10<br>23699                    | 28.07<br>2.12<br>-6.37 | 21.55<br>1.73<br>-3.31 | 19.65<br>1.55<br>-3.10 | 18.90<br>1.33<br>-2.93 | 18.66<br>1.36<br>-2.03 | 20.54<br>1.71<br>-0.18 | 23.17<br>2.01<br>0.00 | 25.26<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.25<br>2.77<br>-1.51 | 23.90<br>2.38<br>-1.84 | 23.90<br>2.28<br>-1.99 | 26.94<br>2.57<br>-4.43 | 32.30<br>2.66<br>-8.98 | 32.26<br>2.91<br>-8.38 | 39.66<br>2.96<br>-14.93 | 45.15<br>3.49<br>-16.40 | 55.42<br>3.93<br>-22.58 | 44.18<br>3.79<br>-11.06 | 41.90<br>3.57<br>-9.99  | 44.16<br>3.04<br>-15.53 | 30.19<br>2.88<br>-4.24  | 25.12<br>2.59<br>-1.61 | 22.99<br>2.30<br>-0.01 |
| HOLTSVILLE_IC_2<br>23691                     | 27.93<br>1.98<br>-6.37 | 21.44<br>1.62<br>-3.31 | 19.56<br>1.45<br>-3.10 | 18.80<br>1.23<br>-2.93 | 18.57<br>1.27<br>-2.03 | 20.41<br>1.58<br>-0.18 | 23.02<br>1.86<br>0.00 | 25.07<br>2.51<br>-0.49 | 27.01<br>2.66<br>-2.18 | 25.04<br>2.56<br>-1.51 | 23.70<br>2.18<br>-1.84 | 23.73<br>2.10<br>-1.99 | 26.72<br>2.35<br>-4.42 | 31.69<br>2.41<br>-8.62 | 31.76<br>2.66<br>-8.12 | 38.64<br>2.70<br>-14.16 | 44.69<br>3.18<br>-16.24 | 55.09<br>3.61<br>-22.57 | 43.38<br>3.46<br>-10.59 | 40.94<br>3.26<br>-9.34  | 42.93<br>2.76<br>-14.58 | 29.93<br>2.63<br>-4.24  | 24.91<br>2.38<br>-1.61 | 22.81<br>2.11<br>-0.01 |

|                               |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_3<br>23692      | 27.93<br>1.98<br>-6.37  | 21.44<br>1.62<br>-3.31  | 19.56<br>1.45<br>-3.10  | 18.80<br>1.23<br>-2.93  | 18.57<br>1.27<br>-2.03  | 20.41<br>1.58<br>-0.18 | 23.02<br>1.86<br>0.00  | 25.07<br>2.51<br>-0.49 | 27.01<br>2.66<br>-2.18 | 25.04<br>2.56<br>-1.51 | 23.70<br>2.18<br>-1.84 | 23.73<br>2.10<br>-1.99 | 26.72<br>2.35<br>-4.42 | 31.69<br>2.41<br>-8.62 | 31.76<br>2.66<br>-8.12 | 38.64<br>2.70<br>-14.16 | 44.69<br>3.18<br>-16.24 | 55.09<br>3.61<br>-22.57 | 43.38<br>3.46<br>-10.59 | 40.94<br>3.26<br>-9.34 | 42.93<br>2.76<br>-14.58 | 29.93<br>2.63<br>-4.24 | 24.91<br>2.38<br>-1.61 | 22.81<br>2.11<br>-0.01 |
| HOLTSVILLE_IC_4<br>23693      | 27.93<br>1.98<br>-6.37  | 21.44<br>1.62<br>-3.31  | 19.56<br>1.45<br>-3.10  | 18.80<br>1.23<br>-2.93  | 18.57<br>1.27<br>-2.03  | 20.41<br>1.58<br>-0.18 | 23.02<br>1.86<br>0.00  | 25.07<br>2.51<br>-0.49 | 27.01<br>2.66<br>-2.18 | 25.04<br>2.56<br>-1.51 | 23.70<br>2.18<br>-1.84 | 23.73<br>2.10<br>-1.99 | 26.72<br>2.35<br>-4.42 | 31.69<br>2.41<br>-8.62 | 31.76<br>2.66<br>-8.12 | 38.64<br>2.70<br>-14.16 | 44.69<br>3.18<br>-16.24 | 55.09<br>3.61<br>-22.57 | 43.38<br>3.46<br>-10.59 | 40.94<br>3.26<br>-9.34 | 42.93<br>2.76<br>-14.58 | 29.93<br>2.63<br>-4.24 | 24.91<br>2.38<br>-1.61 | 22.81<br>2.11<br>-0.01 |
| HOLTSVILLE_IC_5<br>23694      | 27.93<br>1.98<br>-6.37  | 21.44<br>1.62<br>-3.31  | 19.56<br>1.45<br>-3.10  | 18.80<br>1.23<br>-2.93  | 18.57<br>1.27<br>-2.03  | 20.41<br>1.58<br>-0.18 | 23.02<br>1.86<br>0.00  | 25.07<br>2.51<br>-0.49 | 27.01<br>2.66<br>-2.18 | 25.04<br>2.56<br>-1.51 | 23.70<br>2.18<br>-1.84 | 23.73<br>2.10<br>-1.99 | 26.72<br>2.35<br>-4.42 | 31.69<br>2.41<br>-8.62 | 31.76<br>2.66<br>-8.12 | 38.64<br>2.70<br>-14.16 | 44.69<br>3.18<br>-16.24 | 55.09<br>3.61<br>-22.57 | 43.38<br>3.46<br>-10.59 | 40.94<br>3.26<br>-9.34 | 42.93<br>2.76<br>-14.58 | 29.93<br>2.63<br>-4.24 | 24.91<br>2.38<br>-1.61 | 22.81<br>2.11<br>-0.01 |
| HOLTSVILLE_IC_6<br>23695      | 28.07<br>2.12<br>-6.37  | 21.55<br>1.73<br>-3.31  | 19.65<br>1.55<br>-3.10  | 18.90<br>1.33<br>-2.93  | 18.66<br>1.36<br>-2.03  | 20.54<br>1.71<br>-0.18 | 23.17<br>2.01<br>0.00  | 25.26<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.25<br>2.77<br>-1.51 | 23.90<br>2.38<br>-1.84 | 23.90<br>2.28<br>-1.99 | 26.94<br>2.57<br>-4.43 | 32.30<br>2.66<br>-8.98 | 32.26<br>2.91<br>-8.38 | 39.66<br>2.96<br>-14.93 | 45.15<br>3.49<br>-16.40 | 55.42<br>3.93<br>-22.58 | 44.18<br>3.79<br>-11.06 | 41.90<br>3.57<br>-9.99 | 44.16<br>3.04<br>-15.53 | 30.19<br>2.88<br>-4.24 | 25.12<br>2.59<br>-1.61 | 22.99<br>2.30<br>-0.01 |
| HOLTSVILLE_IC_7<br>23696      | 28.07<br>2.12<br>-6.37  | 21.55<br>1.73<br>-3.31  | 19.65<br>1.55<br>-3.10  | 18.90<br>1.33<br>-2.93  | 18.66<br>1.36<br>-2.03  | 20.54<br>1.71<br>-0.18 | 23.17<br>2.01<br>0.00  | 25.26<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.25<br>2.77<br>-1.51 | 23.90<br>2.38<br>-1.84 | 23.90<br>2.28<br>-1.99 | 26.94<br>2.57<br>-4.43 | 32.30<br>2.66<br>-8.98 | 32.26<br>2.91<br>-8.38 | 39.66<br>2.96<br>-14.93 | 45.15<br>3.49<br>-16.40 | 55.42<br>3.93<br>-22.58 | 44.18<br>3.79<br>-11.06 | 41.90<br>3.57<br>-9.99 | 44.16<br>3.04<br>-15.53 | 30.19<br>2.88<br>-4.24 | 25.12<br>2.59<br>-1.61 | 22.99<br>2.30<br>-0.01 |
| HOLTSVILLE_IC_8<br>23697      | 28.07<br>2.12<br>-6.37  | 21.55<br>1.73<br>-3.31  | 19.65<br>1.55<br>-3.10  | 18.90<br>1.33<br>-2.93  | 18.66<br>1.36<br>-2.03  | 20.54<br>1.71<br>-0.18 | 23.17<br>2.01<br>0.00  | 25.26<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.25<br>2.77<br>-1.51 | 23.90<br>2.38<br>-1.84 | 23.90<br>2.28<br>-1.99 | 26.94<br>2.57<br>-4.43 | 32.30<br>2.66<br>-8.98 | 32.26<br>2.91<br>-8.38 | 39.66<br>2.96<br>-14.93 | 45.15<br>3.49<br>-16.40 | 55.42<br>3.93<br>-22.58 | 44.18<br>3.79<br>-11.06 | 41.90<br>3.57<br>-9.99 | 44.16<br>3.04<br>-15.53 | 30.19<br>2.88<br>-4.24 | 25.12<br>2.59<br>-1.61 | 22.99<br>2.30<br>-0.01 |
| HOLTSVILLE_IC_9<br>23698      | 28.07<br>2.12<br>-6.37  | 21.55<br>1.73<br>-3.31  | 19.65<br>1.55<br>-3.10  | 18.90<br>1.33<br>-2.93  | 18.66<br>1.36<br>-2.03  | 20.54<br>1.71<br>-0.18 | 23.17<br>2.01<br>0.00  | 25.26<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.25<br>2.77<br>-1.51 | 23.90<br>2.38<br>-1.84 | 23.90<br>2.28<br>-1.99 | 26.94<br>2.57<br>-4.43 | 32.30<br>2.66<br>-8.98 | 32.26<br>2.91<br>-8.38 | 39.66<br>2.96<br>-14.93 | 45.15<br>3.49<br>-16.40 | 55.42<br>3.93<br>-22.58 | 44.18<br>3.79<br>-11.06 | 41.90<br>3.57<br>-9.99 | 44.16<br>3.04<br>-15.53 | 30.19<br>2.88<br>-4.24 | 25.12<br>2.59<br>-1.61 | 22.99<br>2.30<br>-0.01 |
| HOMER_HL_115KV_TB2<br>355744  | 19.29<br>-0.47<br>-0.18 | 16.80<br>-0.28<br>-0.56 | 15.32<br>-0.22<br>-0.55 | 14.88<br>-0.28<br>-0.52 | 15.28<br>-0.35<br>-0.36 | 18.87<br>0.19<br>-0.03 | 21.63<br>0.47<br>0.00  | 22.42<br>0.35<br>0.00  | 22.50<br>0.33<br>0.00  | 21.73<br>0.76<br>0.00  | 20.43<br>0.75<br>0.00  | 20.25<br>0.61<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00  | 21.71<br>0.73<br>0.00  | 21.95<br>0.17<br>0.00   | 25.04<br>-0.23<br>0.00  | 28.33<br>-0.58<br>0.00  | 28.33<br>-1.00<br>0.00  | 27.77<br>-0.57<br>0.00 | 25.46<br>-0.13<br>0.00  | 23.05<br>-0.02<br>0.00 | 21.46<br>0.54<br>0.00  | 21.56<br>0.87<br>0.00  |
| HOWARD_WT_PWR<br>323690       | 20.13<br>0.35<br>-0.20  | 17.48<br>0.35<br>-0.62  | 15.93<br>0.33<br>-0.60  | 15.52<br>0.31<br>-0.57  | 15.99<br>0.32<br>-0.40  | 19.17<br>0.48<br>-0.03 | 22.09<br>0.93<br>0.00  | 22.86<br>0.79<br>0.00  | 22.87<br>0.71<br>0.00  | 21.92<br>0.94<br>0.00  | 20.59<br>0.91<br>0.00  | 20.54<br>0.90<br>0.00  | 20.76<br>0.82<br>0.00  | 21.41<br>0.76<br>0.00  | 21.87<br>0.90<br>0.00  | 22.66<br>0.87<br>-0.01  | 25.98<br>0.71<br>-0.01  | 29.72<br>0.64<br>-0.18  | 30.36<br>0.68<br>-0.35  | 29.50<br>0.85<br>-0.31 | 26.84<br>1.05<br>-0.20  | 24.12<br>0.97<br>-0.09 | 21.92<br>1.00<br>0.00  | 21.81<br>1.12<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 18.98<br>-0.61<br>0.00  | 16.03<br>-0.48<br>0.00  | 14.56<br>-0.43<br>0.00  | 14.23<br>-0.41<br>0.00  | 14.83<br>-0.44<br>0.00  | 18.15<br>-0.50<br>0.00 | 20.59<br>-0.57<br>0.00 | 21.53<br>-0.53<br>0.00 | 21.63<br>-0.53<br>0.00 | 20.39<br>-0.59<br>0.00 | 19.23<br>-0.45<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.46<br>-0.48<br>0.00 | 20.17<br>-0.47<br>0.00 | 20.36<br>-0.61<br>0.00 | 21.12<br>-0.65<br>0.00  | 24.53<br>-0.73<br>0.00  | 28.10<br>-0.81<br>0.00  | 28.60<br>-0.73<br>0.00  | 27.63<br>-0.71<br>0.00 | 24.89<br>-0.69<br>0.00  | 22.47<br>-0.60<br>0.00 | 20.39<br>-0.52<br>0.00 | 20.28<br>-0.41<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 18.98<br>-0.61<br>0.00  | 16.03<br>-0.48<br>0.00  | 14.55<br>-0.45<br>0.00  | 14.23<br>-0.41<br>0.00  | 14.83<br>-0.44<br>0.00  | 18.15<br>-0.50<br>0.00 | 20.59<br>-0.57<br>0.00 | 21.53<br>-0.53<br>0.00 | 21.63<br>-0.53<br>0.00 | 20.39<br>-0.59<br>0.00 | 19.23<br>-0.45<br>0.00 | 19.17<br>-0.47<br>0.00 | 19.46<br>-0.48<br>0.00 | 20.17<br>-0.47<br>0.00 | 20.39<br>-0.59<br>0.00 | 21.12<br>-0.65<br>0.00  | 24.53<br>-0.73<br>0.00  | 28.10<br>-0.81<br>0.00  | 28.60<br>-0.73<br>0.00  | 27.63<br>-0.71<br>0.00 | 24.90<br>-0.69<br>0.00  | 22.47<br>-0.60<br>0.00 | 20.39<br>-0.52<br>0.00 | 20.23<br>-0.46<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 19.23<br>-0.35<br>0.00  | 16.21<br>-0.30<br>0.00  | 14.73<br>-0.27<br>0.00  | 14.39<br>-0.25<br>0.00  | 15.01<br>-0.26<br>0.00  | 18.35<br>-0.30<br>0.00 | 20.80<br>-0.36<br>0.00 | 21.71<br>-0.35<br>0.00 | 21.83<br>-0.33<br>0.00 | 20.62<br>-0.36<br>0.00 | 19.45<br>-0.24<br>0.00 | 19.40<br>-0.23<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.41<br>-0.37<br>0.00  | 24.83<br>-0.43<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.89<br>-0.44<br>0.00  | 27.89<br>-0.45<br>0.00 | 25.17<br>-0.41<br>0.00  | 22.70<br>-0.37<br>0.00 | 20.60<br>-0.31<br>0.00 | 20.42<br>-0.27<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 19.23<br>-0.35<br>0.00  | 16.21<br>-0.30<br>0.00  | 14.73<br>-0.27<br>0.00  | 14.39<br>-0.25<br>0.00  | 15.01<br>-0.26<br>0.00  | 18.35<br>-0.30<br>0.00 | 20.80<br>-0.36<br>0.00 | 21.71<br>-0.35<br>0.00 | 21.83<br>-0.33<br>0.00 | 20.62<br>-0.36<br>0.00 | 19.45<br>-0.24<br>0.00 | 19.40<br>-0.23<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.41<br>-0.37<br>0.00  | 24.83<br>-0.43<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.89<br>-0.44<br>0.00  | 27.89<br>-0.45<br>0.00 | 25.17<br>-0.41<br>0.00  | 22.70<br>-0.37<br>0.00 | 20.60<br>-0.31<br>0.00 | 20.42<br>-0.27<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 21.92<br>1.31<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.86<br>1.03<br>-0.18 | 22.34<br>1.18<br>0.00  | 23.72<br>1.65<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.60<br>1.66<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.85<br>2.52<br>0.00   | 30.55<br>2.21<br>0.00  | 27.43<br>1.84<br>0.00   | 24.73<br>1.66<br>0.00  | 22.31<br>1.40<br>0.00  | 21.64<br>0.95<br>0.00  |
| HUDSON_AVE_GT_4<br>23540      | 21.92<br>1.31<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.86<br>1.03<br>-0.18 | 22.34<br>1.18<br>0.00  | 23.72<br>1.65<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.60<br>1.66<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.85<br>2.52<br>0.00   | 30.55<br>2.21<br>0.00  | 27.43<br>1.84<br>0.00   | 24.73<br>1.66<br>0.00  | 22.31<br>1.40<br>0.00  | 21.64<br>0.95<br>0.00  |

|                               |                         |                         |                         |                         |                         |                         |                       |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| HUDSON_AVE_GT_5<br>23657      | 21.92<br>1.31<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.34<br>1.18<br>0.00 | 23.72<br>1.65<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.60<br>1.66<br>0.00  | 22.38<br>1.73<br>0.00   | 22.94<br>1.97<br>0.00   | 23.80<br>2.03<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.85<br>2.52<br>0.00   | 30.55<br>2.21<br>0.00   | 27.43<br>1.84<br>0.00   | 24.73<br>1.66<br>0.00  | 22.31<br>1.40<br>0.00  | 21.64<br>0.95<br>0.00  |
| HUDSON_AVE_10<br>24168        | 21.88<br>1.27<br>-1.02  | 20.69<br>0.99<br>-3.19  | 18.96<br>0.85<br>-3.10  | 18.36<br>0.79<br>-2.93  | 18.13<br>0.82<br>-2.03  | 19.80<br>0.97<br>-0.18  | 22.30<br>1.14<br>0.00 | 23.70<br>1.63<br>0.00  | 23.98<br>1.82<br>0.00  | 22.78<br>1.80<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00   | 22.90<br>1.93<br>0.00   | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.49<br>2.15<br>0.00   | 27.35<br>1.77<br>0.00   | 24.66<br>1.59<br>0.00  | 22.27<br>1.36<br>0.00  | 21.60<br>0.91<br>0.00  |
| HUDSON___115KV_TB 4<br>355613 | 21.58<br>0.72<br>-1.27  | 21.21<br>0.73<br>-3.98  | 19.49<br>0.63<br>-3.87  | 18.90<br>0.61<br>-3.65  | 18.39<br>0.58<br>-2.53  | 19.68<br>0.80<br>-0.22  | 22.01<br>0.85<br>0.00 | 23.01<br>0.95<br>0.00  | 23.05<br>0.89<br>0.00  | 21.65<br>0.67<br>0.00  | 20.19<br>0.51<br>0.00  | 20.17<br>0.53<br>0.00  | 20.46<br>0.52<br>0.00  | 21.21<br>0.56<br>0.00   | 21.73<br>0.76<br>0.00   | 22.54<br>0.76<br>0.00   | 26.22<br>0.96<br>0.00   | 30.12<br>1.21<br>0.00   | 30.74<br>1.41<br>0.00   | 29.61<br>1.28<br>0.00   | 26.76<br>1.18<br>0.00   | 24.08<br>1.02<br>0.00  | 21.75<br>0.84<br>0.00  | 21.21<br>0.52<br>0.00  |
| HUNTER MOUNT___DRP<br>323613  | 21.50<br>0.69<br>-1.23  | 21.06<br>0.71<br>-3.84  | 19.35<br>0.61<br>-3.74  | 18.78<br>0.61<br>-3.52  | 18.30<br>0.58<br>-2.45  | 19.72<br>0.86<br>-0.22  | 22.11<br>0.95<br>0.00 | 23.06<br>0.99<br>0.00  | 23.05<br>0.89<br>0.00  | 21.60<br>0.63<br>0.00  | 20.13<br>0.45<br>0.00  | 20.11<br>0.47<br>0.00  | 20.38<br>0.44<br>0.00  | 21.12<br>0.47<br>0.00   | 21.66<br>0.69<br>0.00   | 22.47<br>0.70<br>0.00   | 26.15<br>0.88<br>0.00   | 30.07<br>1.16<br>0.00   | 30.80<br>1.47<br>0.00   | 29.67<br>1.33<br>0.00   | 26.84<br>1.25<br>0.00   | 24.15<br>1.08<br>0.00  | 21.79<br>0.88<br>0.00  | 21.21<br>0.52<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 27.91<br>1.96<br>-6.37  | 21.41<br>1.59<br>-3.31  | 19.51<br>1.41<br>-3.10  | 18.78<br>1.21<br>-2.93  | 18.56<br>1.25<br>-2.03  | 20.40<br>1.57<br>-0.18  | 22.98<br>1.82<br>0.00 | 25.04<br>2.49<br>-0.49 | 26.98<br>2.64<br>-2.18 | 25.04<br>2.56<br>-1.51 | 23.56<br>2.05<br>-1.84 | 23.61<br>1.98<br>-1.99 | 26.57<br>2.23<br>-4.40 | 39.17<br>2.44<br>-16.08 | 37.09<br>2.69<br>-13.43 | 54.53<br>2.74<br>-30.01 | 47.82<br>3.23<br>-19.32 | 55.20<br>3.61<br>-22.67 | 52.95<br>3.49<br>-20.13 | 54.38<br>3.26<br>-22.78 | 62.05<br>2.76<br>-33.70 | 29.89<br>2.58<br>-4.24 | 24.84<br>2.32<br>-1.61 | 22.70<br>2.01<br>-0.01 |
| HUNTLEY___63<br>23557         | 19.93<br>0.20<br>-0.15  | 17.26<br>0.28<br>-0.47  | 15.71<br>0.25<br>-0.46  | 15.29<br>0.22<br>-0.43  | 15.75<br>0.18<br>-0.30  | 18.86<br>0.19<br>-0.03  | 21.60<br>0.44<br>0.00 | 22.28<br>0.22<br>0.00  | 22.32<br>0.16<br>0.00  | 21.50<br>0.52<br>0.00  | 20.27<br>0.59<br>0.00  | 20.05<br>0.41<br>0.00  | 20.42<br>0.48<br>0.00  | 21.02<br>0.37<br>0.00   | 21.43<br>0.46<br>0.00   | 22.26<br>0.48<br>0.00   | 25.24<br>-0.03<br>0.00  | 28.59<br>-0.32<br>0.00  | 28.66<br>-0.67<br>0.00  | 28.31<br>-0.03<br>0.00  | 25.92<br>0.33<br>0.00   | 23.46<br>0.39<br>0.00  | 21.44<br>0.52<br>0.00  | 21.70<br>1.01<br>0.00  |
| HUNTLEY___64<br>23558         | 19.93<br>0.20<br>-0.15  | 17.26<br>0.28<br>-0.47  | 15.71<br>0.25<br>-0.46  | 15.29<br>0.22<br>-0.43  | 15.75<br>0.18<br>-0.30  | 18.86<br>0.19<br>-0.03  | 21.60<br>0.44<br>0.00 | 22.28<br>0.22<br>0.00  | 22.32<br>0.16<br>0.00  | 21.50<br>0.52<br>0.00  | 20.27<br>0.59<br>0.00  | 20.05<br>0.41<br>0.00  | 20.42<br>0.48<br>0.00  | 21.02<br>0.37<br>0.00   | 21.43<br>0.46<br>0.00   | 22.26<br>0.48<br>0.00   | 25.24<br>-0.03<br>0.00  | 28.59<br>-0.32<br>0.00  | 28.66<br>-0.67<br>0.00  | 28.31<br>-0.03<br>0.00  | 25.92<br>0.33<br>0.00   | 23.46<br>0.39<br>0.00  | 21.44<br>0.52<br>0.00  | 21.70<br>1.01<br>0.00  |
| HUNTLEY___65<br>23559         | 19.93<br>0.20<br>-0.15  | 17.26<br>0.28<br>-0.47  | 15.71<br>0.25<br>-0.46  | 15.29<br>0.22<br>-0.43  | 15.75<br>0.18<br>-0.30  | 18.86<br>0.19<br>-0.03  | 21.60<br>0.44<br>0.00 | 22.28<br>0.22<br>0.00  | 22.32<br>0.16<br>0.00  | 21.50<br>0.52<br>0.00  | 20.27<br>0.59<br>0.00  | 20.05<br>0.41<br>0.00  | 20.42<br>0.48<br>0.00  | 21.02<br>0.37<br>0.00   | 21.43<br>0.46<br>0.00   | 22.26<br>0.48<br>0.00   | 25.24<br>-0.03<br>0.00  | 28.59<br>-0.32<br>0.00  | 28.66<br>-0.67<br>0.00  | 28.31<br>-0.03<br>0.00  | 25.92<br>0.33<br>0.00   | 23.46<br>0.39<br>0.00  | 21.44<br>0.52<br>0.00  | 21.70<br>1.01<br>0.00  |
| HUNTLEY___66<br>23560         | 19.93<br>0.20<br>-0.15  | 17.26<br>0.28<br>-0.47  | 15.71<br>0.25<br>-0.46  | 15.29<br>0.22<br>-0.43  | 15.75<br>0.18<br>-0.30  | 18.86<br>0.19<br>-0.03  | 21.60<br>0.44<br>0.00 | 22.28<br>0.22<br>0.00  | 22.32<br>0.16<br>0.00  | 21.50<br>0.52<br>0.00  | 20.27<br>0.59<br>0.00  | 20.05<br>0.41<br>0.00  | 20.42<br>0.48<br>0.00  | 21.02<br>0.37<br>0.00   | 21.43<br>0.46<br>0.00   | 22.26<br>0.48<br>0.00   | 25.24<br>-0.03<br>0.00  | 28.59<br>-0.32<br>0.00  | 28.66<br>-0.67<br>0.00  | 28.31<br>-0.03<br>0.00  | 25.92<br>0.33<br>0.00   | 23.46<br>0.39<br>0.00  | 21.44<br>0.52<br>0.00  | 21.70<br>1.01<br>0.00  |
| HUNTLEY___67<br>23561         | 19.74<br>0.00<br>-0.15  | 17.11<br>0.12<br>-0.48  | 15.57<br>0.10<br>-0.47  | 15.16<br>0.07<br>-0.44  | 15.61<br>0.03<br>-0.31  | 18.70<br>0.02<br>-0.03  | 21.41<br>0.25<br>0.00 | 22.08<br>0.02<br>0.00  | 22.14<br>-0.02<br>0.00 | 21.31<br>0.34<br>0.00  | 20.08<br>0.39<br>0.00  | 19.89<br>0.26<br>0.00  | 20.24<br>0.30<br>0.00  | 20.83<br>0.19<br>0.00   | 21.27<br>0.29<br>0.00   | 22.08<br>0.30<br>0.00   | 25.04<br>-0.23<br>0.00  | 28.36<br>-0.55<br>0.00  | 28.42<br>-0.91<br>0.00  | 28.06<br>-0.28<br>0.00  | 25.71<br>0.13<br>0.00   | 23.25<br>0.18<br>0.00  | 21.25<br>0.33<br>0.00  | 21.48<br>0.79<br>0.00  |
| HUNTLEY___68<br>23562         | 19.74<br>0.00<br>-0.15  | 17.11<br>0.12<br>-0.48  | 15.57<br>0.10<br>-0.47  | 15.16<br>0.07<br>-0.44  | 15.61<br>0.03<br>-0.31  | 18.70<br>0.02<br>-0.03  | 21.41<br>0.25<br>0.00 | 22.08<br>0.02<br>0.00  | 22.14<br>-0.02<br>0.00 | 21.31<br>0.34<br>0.00  | 20.08<br>0.39<br>0.00  | 19.89<br>0.26<br>0.00  | 20.24<br>0.30<br>0.00  | 20.83<br>0.19<br>0.00   | 21.27<br>0.29<br>0.00   | 22.08<br>0.30<br>0.00   | 25.04<br>-0.23<br>0.00  | 28.36<br>-0.55<br>0.00  | 28.42<br>-0.91<br>0.00  | 28.06<br>-0.28<br>0.00  | 25.71<br>0.13<br>0.00   | 23.25<br>0.18<br>0.00  | 21.25<br>0.33<br>0.00  | 21.48<br>0.79<br>0.00  |
| HYLAND___LFGE<br>323620       | 20.82<br>1.08<br>-0.17  | 17.95<br>0.92<br>-0.52  | 16.34<br>0.84<br>-0.50  | 15.89<br>0.78<br>-0.47  | 16.39<br>0.79<br>-0.33  | 19.67<br>0.99<br>-0.03  | 22.56<br>1.40<br>0.00 | 23.10<br>1.04<br>0.00  | 22.87<br>0.71<br>0.00  | 21.69<br>0.71<br>0.00  | 20.29<br>0.61<br>0.00  | 20.07<br>0.43<br>0.00  | 20.38<br>0.44<br>0.00  | 20.98<br>0.33<br>0.00   | 21.43<br>0.46<br>0.00   | 22.65<br>0.87<br>0.00   | 26.00<br>0.73<br>0.00   | 29.69<br>0.78<br>0.00   | 30.30<br>0.97<br>0.00   | 29.81<br>1.47<br>0.00   | 27.40<br>1.82<br>0.00   | 24.75<br>1.68<br>0.00  | 22.50<br>1.59<br>0.00  | 22.37<br>1.68<br>0.00  |
| INDECK___CORINTH<br>23802     | 21.40<br>0.45<br>-1.37  | 21.16<br>0.38<br>-4.27  | 19.43<br>0.28<br>-4.15  | 18.83<br>0.28<br>-3.92  | 18.30<br>0.31<br>-2.72  | 19.28<br>0.39<br>-0.24  | 21.67<br>0.51<br>0.00 | 22.77<br>0.71<br>0.00  | 22.90<br>0.73<br>0.00  | 21.39<br>0.42<br>0.00  | 19.94<br>0.26<br>0.00  | 19.81<br>0.18<br>0.00  | 20.12<br>0.18<br>0.00  | 20.90<br>0.25<br>0.00   | 21.41<br>0.44<br>0.00   | 22.25<br>0.48<br>0.00   | 25.79<br>0.53<br>0.00   | 29.66<br>0.75<br>0.00   | 30.24<br>0.91<br>0.00   | 29.25<br>0.91<br>0.00   | 26.43<br>0.84<br>0.00   | 23.90<br>0.83<br>0.00  | 21.58<br>0.67<br>0.00  | 21.66<br>0.97<br>0.00  |
| INDECK___ILION<br>23567       | 19.72<br>0.14<br>0.00   | 16.63<br>0.12<br>0.00   | 15.12<br>0.12<br>0.00   | 14.76<br>0.12<br>0.00   | 15.42<br>0.15<br>0.00   | 18.84<br>0.19<br>0.00   | 21.33<br>0.17<br>0.00 | 22.26<br>0.20<br>0.00  | 22.37<br>0.20<br>0.00  | 21.16<br>0.19<br>0.00  | 19.82<br>0.14<br>0.00  | 19.76<br>0.12<br>0.00  | 20.04<br>0.10<br>0.00  | 20.77<br>0.12<br>0.00   | 21.12<br>0.15<br>0.00   | 21.93<br>0.15<br>0.00   | 25.46<br>0.20<br>0.00   | 29.14<br>0.23<br>0.00   | 29.57<br>0.23<br>0.00   | 28.57<br>0.23<br>0.00   | 25.81<br>0.23<br>0.00   | 23.30<br>0.23<br>0.00  | 21.12<br>0.21<br>0.00  | 20.94<br>0.25<br>0.00  |
| INDECK___OLEAN<br>23982       | 19.29<br>-0.47<br>-0.18 | 16.80<br>-0.28<br>-0.56 | 15.32<br>-0.22<br>-0.55 | 14.88<br>-0.28<br>-0.52 | 15.31<br>-0.32<br>-0.36 | 18.66<br>-0.02<br>-0.03 | 21.69<br>0.53<br>0.00 | 22.41<br>0.35<br>0.00  | 22.50<br>0.33<br>0.00  | 21.69<br>0.71<br>0.00  | 20.39<br>0.71<br>0.00  | 20.27<br>0.63<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00   | 21.71<br>0.73<br>0.00   | 21.95<br>0.17<br>0.00   | 25.03<br>-0.23<br>0.00  | 28.30<br>-0.61<br>0.00  | 28.63<br>-0.70<br>0.00  | 27.80<br>-0.54<br>0.00  | 25.46<br>-0.13<br>0.00  | 23.05<br>-0.02<br>0.00 | 21.48<br>0.56<br>0.00  | 21.46<br>0.77<br>0.00  |



|                                |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| INDECK___OSWEGO<br>23783       | 19.48<br>-0.18<br>-0.08 | 16.58<br>-0.17<br>-0.23 | 15.08<br>-0.15<br>-0.23 | 14.71<br>-0.15<br>-0.22 | 15.27<br>-0.15<br>-0.15 | 18.46<br>-0.20<br>-0.01 | 20.99<br>-0.17<br>0.00 | 21.71<br>-0.35<br>0.00 | 21.74<br>-0.42<br>0.00 | 20.62<br>-0.36<br>0.00 | 19.33<br>-0.35<br>0.00 | 19.30<br>-0.33<br>0.00 | 19.56<br>-0.38<br>0.00 | 20.24<br>-0.41<br>0.00 | 20.53<br>-0.44<br>0.00 | 21.51<br>-0.39<br>-0.12 | 24.88<br>-0.51<br>-0.13 | 30.25<br>-0.58<br>-1.92 | 32.49<br>-0.56<br>-3.72 | 31.11<br>-0.51<br>-3.28 | 27.35<br>-0.41<br>-2.18 | 23.61<br>-0.37<br>-0.92 | 20.58<br>-0.34<br>0.00 | 20.48<br>-0.21<br>0.00 |
| INDECK___YERKES<br>23781       | 19.95<br>0.22<br>-0.15  | 17.30<br>0.31<br>-0.47  | 15.74<br>0.28<br>-0.46  | 15.32<br>0.25<br>-0.43  | 15.79<br>0.21<br>-0.30  | 18.90<br>0.22<br>-0.03  | 21.77<br>0.61<br>0.00  | 22.31<br>0.24<br>0.00  | 22.36<br>0.20<br>0.00  | 21.48<br>0.50<br>0.00  | 20.25<br>0.57<br>0.00  | 20.15<br>0.51<br>0.00  | 20.44<br>0.50<br>0.00  | 21.04<br>0.39<br>0.00  | 21.46<br>0.48<br>0.00  | 22.28<br>0.50<br>0.00   | 25.26<br>0.00<br>0.00   | 28.62<br>-0.29<br>0.00  | 29.13<br>-0.20<br>0.00  | 28.34<br>0.00<br>0.00   | 25.94<br>0.36<br>0.00   | 23.51<br>0.44<br>0.00   | 21.46<br>0.54<br>0.00  | 21.48<br>0.79<br>0.00  |
| INDIAN POINT_GT_1<br>24139     | 21.77<br>1.17<br>-1.01  | 20.58<br>0.92<br>-3.15  | 18.87<br>0.81<br>-3.06  | 18.29<br>0.76<br>-2.89  | 18.07<br>0.79<br>-2.01  | 19.78<br>0.95<br>-0.18  | 22.26<br>1.10<br>0.00  | 23.50<br>1.43<br>0.00  | 23.74<br>1.57<br>0.00  | 22.51<br>1.53<br>0.00  | 20.94<br>1.26<br>0.00  | 20.99<br>1.36<br>0.00  | 21.34<br>1.40<br>0.00  | 22.11<br>1.47<br>0.00  | 22.67<br>1.70<br>0.00  | 23.50<br>1.72<br>0.00   | 27.33<br>2.07<br>0.00   | 31.22<br>2.31<br>0.00   | 31.53<br>2.20<br>0.00   | 30.27<br>1.93<br>0.00   | 27.20<br>1.61<br>0.00   | 24.55<br>1.48<br>0.00   | 22.15<br>1.23<br>0.00  | 21.52<br>0.83<br>0.00  |
| INDIAN POINT_GT_2<br>23659     | 21.77<br>1.17<br>-1.01  | 20.58<br>0.92<br>-3.15  | 18.87<br>0.81<br>-3.06  | 18.29<br>0.76<br>-2.89  | 18.07<br>0.79<br>-2.01  | 19.78<br>0.95<br>-0.18  | 22.26<br>1.10<br>0.00  | 23.50<br>1.43<br>0.00  | 23.74<br>1.57<br>0.00  | 22.51<br>1.53<br>0.00  | 20.94<br>1.26<br>0.00  | 20.99<br>1.36<br>0.00  | 21.34<br>1.40<br>0.00  | 22.11<br>1.47<br>0.00  | 22.67<br>1.70<br>0.00  | 23.50<br>1.72<br>0.00   | 27.33<br>2.07<br>0.00   | 31.22<br>2.31<br>0.00   | 31.53<br>2.20<br>0.00   | 30.27<br>1.93<br>0.00   | 27.20<br>1.61<br>0.00   | 24.55<br>1.48<br>0.00   | 22.15<br>1.23<br>0.00  | 21.52<br>0.83<br>0.00  |
| INDIAN POINT_GT_3<br>24019     | 21.77<br>1.17<br>-1.01  | 20.58<br>0.92<br>-3.15  | 18.87<br>0.81<br>-3.06  | 18.29<br>0.76<br>-2.89  | 18.07<br>0.79<br>-2.01  | 19.78<br>0.95<br>-0.18  | 22.26<br>1.10<br>0.00  | 23.50<br>1.43<br>0.00  | 23.74<br>1.57<br>0.00  | 22.51<br>1.53<br>0.00  | 20.94<br>1.26<br>0.00  | 20.99<br>1.36<br>0.00  | 21.34<br>1.40<br>0.00  | 22.11<br>1.47<br>0.00  | 22.67<br>1.70<br>0.00  | 23.50<br>1.72<br>0.00   | 27.33<br>2.07<br>0.00   | 31.22<br>2.31<br>0.00   | 31.53<br>2.20<br>0.00   | 30.27<br>1.93<br>0.00   | 27.20<br>1.61<br>0.00   | 24.55<br>1.48<br>0.00   | 22.15<br>1.23<br>0.00  | 21.52<br>0.83<br>0.00  |
| INDIAN POINT___2<br>23530      | 21.71<br>1.14<br>-0.99  | 20.51<br>0.91<br>-3.09  | 18.80<br>0.79<br>-3.01  | 18.22<br>0.75<br>-2.84  | 18.01<br>0.76<br>-1.97  | 19.72<br>0.90<br>-0.17  | 22.18<br>1.02<br>0.00  | 23.45<br>1.39<br>0.00  | 23.69<br>1.53<br>0.00  | 22.49<br>1.51<br>0.00  | 20.90<br>1.22<br>0.00  | 20.93<br>1.30<br>0.00  | 21.30<br>1.36<br>0.00  | 22.07<br>1.42<br>0.00  | 22.63<br>1.66<br>0.00  | 23.45<br>1.68<br>0.00   | 27.28<br>2.02<br>0.00   | 31.17<br>2.26<br>0.00   | 31.38<br>2.05<br>0.00   | 30.21<br>1.87<br>0.00   | 27.15<br>1.56<br>0.00   | 24.50<br>1.43<br>0.00   | 22.13<br>1.21<br>0.00  | 21.56<br>0.87<br>0.00  |
| INDIAN POINT___3<br>23531      | 21.75<br>1.16<br>-1.01  | 20.57<br>0.91<br>-3.15  | 18.87<br>0.81<br>-3.06  | 18.28<br>0.75<br>-2.89  | 18.06<br>0.78<br>-2.01  | 19.76<br>0.93<br>-0.18  | 22.22<br>1.06<br>0.00  | 23.45<br>1.39<br>0.00  | 23.70<br>1.53<br>0.00  | 22.46<br>1.49<br>0.00  | 20.90<br>1.22<br>0.00  | 20.93<br>1.30<br>0.00  | 21.30<br>1.36<br>0.00  | 22.07<br>1.42<br>0.00  | 22.63<br>1.66<br>0.00  | 23.43<br>1.65<br>0.00   | 27.26<br>2.00<br>0.00   | 31.14<br>2.23<br>0.00   | 31.47<br>2.14<br>0.00   | 30.21<br>1.87<br>0.00   | 27.15<br>1.56<br>0.00   | 24.50<br>1.43<br>0.00   | 22.13<br>1.21<br>0.00  | 21.50<br>0.81<br>0.00  |
| INGHAM_C_115KV_TB7<br>356103   | 19.68<br>0.10<br>0.00   | 16.61<br>0.10<br>0.00   | 15.12<br>0.12<br>0.00   | 14.77<br>0.13<br>0.00   | 15.44<br>0.17<br>0.00   | 18.89<br>0.24<br>0.00   | 21.33<br>0.17<br>0.00  | 22.28<br>0.22<br>0.00  | 22.41<br>0.24<br>0.00  | 21.23<br>0.25<br>0.00  | 19.86<br>0.18<br>0.00  | 19.74<br>0.10<br>0.00  | 20.00<br>0.06<br>0.00  | 20.79<br>0.14<br>0.00  | 21.12<br>0.15<br>0.00  | 21.91<br>0.13<br>0.00   | 25.44<br>0.18<br>0.00   | 29.14<br>0.23<br>0.00   | 29.57<br>0.23<br>0.00   | 28.54<br>0.20<br>0.00   | 25.81<br>0.23<br>0.00   | 23.37<br>0.30<br>0.00   | 21.18<br>0.27<br>0.00  | 21.08<br>0.39<br>0.00  |
| IP CORINTH___1<br>23988        | 21.52<br>0.57<br>-1.37  | 21.24<br>0.46<br>-4.27  | 19.52<br>0.37<br>-4.15  | 18.91<br>0.35<br>-3.92  | 18.39<br>0.40<br>-2.72  | 19.39<br>0.50<br>-0.24  | 21.86<br>0.70<br>0.00  | 22.90<br>0.84<br>0.00  | 23.03<br>0.86<br>0.00  | 21.50<br>0.52<br>0.00  | 20.04<br>0.35<br>0.00  | 19.99<br>0.35<br>0.00  | 20.24<br>0.30<br>0.00  | 21.00<br>0.35<br>0.00  | 21.54<br>0.57<br>0.00  | 22.39<br>0.61<br>0.00   | 25.94<br>0.68<br>0.00   | 29.83<br>0.93<br>0.00   | 30.45<br>1.11<br>0.00   | 29.39<br>1.05<br>0.00   | 26.58<br>1.00<br>0.00   | 24.04<br>0.97<br>0.00   | 21.69<br>0.77<br>0.00  | 21.00<br>0.31<br>0.00  |
| IP___TICONDEROGA<br>23804      | 22.49<br>1.55<br>-1.36  | 22.08<br>1.30<br>-4.26  | 20.22<br>1.08<br>-4.15  | 19.60<br>1.05<br>-3.91  | 19.13<br>1.15<br>-2.72  | 20.33<br>1.44<br>-0.24  | 23.04<br>1.88<br>0.00  | 24.14<br>2.07<br>0.00  | 24.29<br>2.13<br>0.00  | 22.63<br>1.66<br>0.00  | 21.04<br>1.36<br>0.00  | 20.99<br>1.36<br>0.00  | 21.04<br>1.10<br>0.00  | 21.87<br>1.22<br>0.00  | 22.46<br>1.49<br>0.00  | 23.39<br>1.61<br>0.00   | 27.06<br>1.79<br>0.00   | 31.16<br>2.25<br>0.00   | 31.91<br>2.58<br>0.00   | 30.83<br>2.49<br>0.00   | 28.09<br>2.51<br>0.00   | 25.40<br>2.33<br>0.00   | 22.88<br>1.97<br>0.00  | 22.08<br>1.39<br>0.00  |
| ISLIP_RES_REC<br>323679        | 28.18<br>2.23<br>-6.37  | 21.65<br>1.83<br>-3.31  | 19.72<br>1.62<br>-3.10  | 18.96<br>1.39<br>-2.93  | 18.74<br>1.44<br>-2.03  | 20.64<br>1.81<br>-0.18  | 23.28<br>2.12<br>0.00  | 25.42<br>2.87<br>-0.49 | 27.36<br>3.01<br>-2.18 | 25.40<br>2.91<br>-1.51 | 24.06<br>2.54<br>-1.84 | 24.04<br>2.41<br>-1.99 | 27.10<br>2.73<br>-4.43 | 32.01<br>2.83<br>-8.53 | 38.88<br>3.08<br>-8.06 | 45.16<br>3.69<br>-13.97 | 55.64<br>4.16<br>-16.21 | 43.85<br>4.02<br>-22.57 | 41.32<br>3.80<br>-10.50 | 43.23<br>3.80<br>-9.18  | 30.35<br>3.25<br>-14.40 | 25.26<br>3.04<br>-4.24  | 23.14<br>2.74<br>-1.61 | 21.52<br>2.44<br>-0.01 |
| JAMAICA___27_KV_LOAD<br>355505 | 21.96<br>1.35<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.16<br>0.86<br>-2.03  | 19.87<br>1.04<br>-0.18  | 22.43<br>1.27<br>0.00  | 23.87<br>1.81<br>0.00  | 24.18<br>2.02<br>0.00  | 22.99<br>2.01<br>0.00  | 21.18<br>1.50<br>0.00  | 21.23<br>1.59<br>0.00  | 21.64<br>1.70<br>0.00  | 22.44<br>1.80<br>0.00  | 23.01<br>2.03<br>0.00  | 23.87<br>2.09<br>0.00   | 27.81<br>2.55<br>0.00   | 31.71<br>2.80<br>0.00   | 32.00<br>2.67<br>0.00   | 30.69<br>2.35<br>0.00   | 27.50<br>1.92<br>0.00   | 24.78<br>1.71<br>0.00   | 22.42<br>1.51<br>0.00  | 21.70<br>1.01<br>0.00  |
| JANIS___SOLAR<br>323808        | 20.69<br>0.86<br>-0.25  | 18.01<br>0.73<br>-0.78  | 16.40<br>0.64<br>-0.75  | 15.97<br>0.61<br>-0.71  | 16.44<br>0.67<br>-0.49  | 19.57<br>0.88<br>-0.04  | 22.37<br>1.21<br>0.00  | 23.19<br>1.12<br>0.00  | 23.10<br>0.93<br>0.00  | 21.79<br>0.82<br>0.00  | 20.33<br>0.65<br>0.00  | 20.25<br>0.61<br>0.00  | 20.48<br>0.54<br>0.00  | 21.21<br>0.56<br>0.00  | 21.58<br>0.61<br>0.00  | 22.50<br>0.70<br>-0.02  | 26.15<br>0.86<br>-0.03  | 30.46<br>1.16<br>-0.39  | 31.46<br>1.38<br>-0.75  | 30.53<br>1.53<br>-0.66  | 27.54<br>1.51<br>-0.44  | 24.57<br>1.31<br>-0.19  | 22.02<br>1.11<br>0.00  | 21.81<br>1.12<br>0.00  |
| JARVIS____<br>23743            | 19.68<br>0.10<br>0.00   | 16.59<br>0.08<br>0.00   | 15.07<br>0.08<br>0.00   | 14.71<br>0.07<br>0.00   | 15.35<br>0.08<br>0.00   | 18.74<br>0.09<br>0.00   | 21.27<br>0.11<br>0.00  | 22.17<br>0.11<br>0.00  | 22.28<br>0.11<br>0.00  | 21.08<br>0.11<br>0.00  | 19.74<br>0.06<br>0.00  | 19.70<br>0.06<br>0.00  | 20.02<br>0.08<br>0.00  | 20.73<br>0.08<br>0.00  | 21.08<br>0.11<br>0.00  | 21.89<br>0.11<br>0.00   | 25.39<br>0.13<br>0.00   | 29.05<br>0.15<br>0.00   | 29.48<br>0.15<br>0.00   | 28.48<br>0.14<br>0.00   | 25.71<br>0.13<br>0.00   | 23.18<br>0.12<br>0.00   | 21.02<br>0.11<br>0.00  | 20.77<br>0.08<br>0.00  |
| JENNISON___1<br>23625          | 20.84<br>0.94<br>-0.31  | 18.30<br>0.81<br>-0.98  | 16.68<br>0.73<br>-0.95  | 16.24<br>0.70<br>-0.89  | 16.66<br>0.76<br>-0.62  | 19.71<br>1.01<br>-0.05  | 22.39<br>1.23<br>0.00  | 23.36<br>1.30<br>0.00  | 23.34<br>1.17<br>0.00  | 22.09<br>1.11<br>0.00  | 20.59<br>0.91<br>0.00  | 20.50<br>0.86<br>0.00  | 20.80<br>0.86<br>0.00  | 21.54<br>0.89<br>0.00  | 21.94<br>0.96<br>0.00  | 22.79<br>1.00<br>-0.02  | 26.44<br>1.16<br>-0.02  | 30.63<br>1.45<br>-0.27  | 31.39<br>1.53<br>-0.53  | 30.42<br>1.62<br>-0.47  | 27.48<br>1.59<br>-0.31  | 24.58<br>1.38<br>-0.13  | 22.08<br>1.17<br>0.00  | 21.89<br>1.20<br>0.00  |

|   |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| JENNISON___2<br>23626                   | 20.84<br>0.94<br>-0.31 | 18.30<br>0.81<br>-0.98 | 16.68<br>0.73<br>-0.95 | 16.24<br>0.70<br>-0.89 | 16.66<br>0.76<br>-0.62 | 19.71<br>1.01<br>-0.05  | 22.39<br>1.23<br>0.00  | 23.36<br>1.30<br>0.00  | 23.34<br>1.17<br>0.00  | 22.09<br>1.11<br>0.00  | 20.59<br>0.91<br>0.00  | 20.50<br>0.86<br>0.00  | 20.80<br>0.86<br>0.00  | 21.54<br>0.89<br>0.00  | 21.94<br>0.96<br>0.00  | 22.79<br>1.00<br>-0.02  | 26.44<br>1.16<br>-0.02  | 30.63<br>1.45<br>-0.27  | 31.39<br>1.53<br>-0.53  | 30.42<br>1.62<br>-0.47  | 27.48<br>1.59<br>-0.31  | 24.58<br>1.38<br>-0.13 | 22.08<br>1.17<br>0.00  | 21.89<br>1.20<br>0.00  |
| JERICHO_RISE_WT_PWR<br>323719           | 19.01<br>-0.57<br>0.00 | 16.05<br>-0.46<br>0.00 | 14.58<br>-0.42<br>0.00 | 14.28<br>-0.37<br>0.00 | 14.89<br>-0.38<br>0.00 | 18.28<br>-0.37<br>0.00  | 20.76<br>-0.40<br>0.00 | 21.78<br>-0.29<br>0.00 | 21.90<br>-0.26<br>0.00 | 20.68<br>-0.29<br>0.00 | 19.52<br>-0.16<br>0.00 | 19.40<br>-0.23<br>0.00 | 19.72<br>-0.22<br>0.00 | 20.44<br>-0.21<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.36<br>-0.41<br>0.00  | 24.81<br>-0.45<br>0.00  | 28.48<br>-0.43<br>0.00  | 28.98<br>-0.35<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.20<br>-0.38<br>0.00  | 22.75<br>-0.32<br>0.00 | 20.62<br>-0.29<br>0.00 | 20.44<br>-0.25<br>0.00 |
| KATONAH___115KV_46KV_TB4<br>355592      | 21.87<br>1.25<br>-1.04 | 20.75<br>0.99<br>-3.24 | 19.04<br>0.88<br>-3.15 | 18.46<br>0.85<br>-2.97 | 18.19<br>0.86<br>-2.07 | 19.88<br>1.04<br>-0.18  | 22.41<br>1.25<br>0.00  | 23.70<br>1.63<br>0.00  | 23.92<br>1.75<br>0.00  | 22.67<br>1.70<br>0.00  | 21.10<br>1.42<br>0.00  | 21.21<br>1.57<br>0.00  | 21.56<br>1.62<br>0.00  | 22.32<br>1.67<br>0.00  | 22.88<br>1.91<br>0.00  | 23.69<br>1.92<br>0.00   | 27.56<br>2.30<br>0.00   | 31.54<br>2.63<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00   | 27.38<br>1.79<br>0.00   | 24.73<br>1.66<br>0.00  | 22.34<br>1.42<br>0.00  | 21.62<br>0.93<br>0.00  |
| KCE_NY_1<br>323755                      | 21.89<br>0.94<br>-1.36 | 21.56<br>0.79<br>-4.25 | 19.83<br>0.69<br>-4.14 | 19.20<br>0.66<br>-3.90 | 18.70<br>0.72<br>-2.71 | 19.77<br>0.88<br>-0.24  | 22.15<br>0.99<br>0.00  | 23.23<br>1.17<br>0.00  | 23.34<br>1.17<br>0.00  | 21.94<br>0.97<br>0.00  | 20.45<br>0.77<br>0.00  | 20.37<br>0.73<br>0.00  | 20.68<br>0.74<br>0.00  | 21.45<br>0.80<br>0.00  | 21.96<br>0.99<br>0.00  | 22.82<br>1.05<br>0.00   | 26.48<br>1.21<br>0.00   | 30.38<br>1.47<br>0.00   | 30.92<br>1.58<br>0.00   | 29.90<br>1.56<br>0.00   | 26.99<br>1.41<br>0.00   | 24.34<br>1.27<br>0.00  | 22.02<br>1.11<br>0.00  | 21.66<br>0.97<br>0.00  |
| KCE_NY_6_ESR<br>323823                  | 19.86<br>0.12<br>-0.16 | 17.24<br>0.23<br>-0.50 | 15.70<br>0.21<br>-0.49 | 15.28<br>0.18<br>-0.46 | 15.73<br>0.14<br>-0.32 | 18.92<br>0.24<br>-0.03  | 21.86<br>0.70<br>0.00  | 22.44<br>0.37<br>0.00  | 22.52<br>0.35<br>0.00  | 21.65<br>0.67<br>0.00  | 20.39<br>0.71<br>0.00  | 20.29<br>0.65<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00  | 21.64<br>0.67<br>0.00  | 22.34<br>0.57<br>0.00   | 25.36<br>0.10<br>0.00   | 28.74<br>-0.17<br>0.00  | 29.22<br>-0.12<br>0.00  | 28.40<br>0.06<br>0.00   | 25.99<br>0.41<br>0.00   | 23.53<br>0.46<br>0.00  | 21.58<br>0.67<br>0.00  | 21.60<br>0.91<br>0.00  |
| KEDC_PORT_JEFF_GT2<br>24210             | 28.03<br>2.07<br>-6.37 | 21.52<br>1.70<br>-3.31 | 19.62<br>1.51<br>-3.10 | 18.86<br>1.29<br>-2.93 | 18.63<br>1.33<br>-2.03 | 20.49<br>1.66<br>-0.18  | 23.13<br>1.97<br>0.00  | 25.20<br>2.65<br>-0.49 | 27.14<br>2.79<br>-2.18 | 25.19<br>2.71<br>-1.51 | 23.82<br>2.30<br>-1.84 | 23.84<br>2.22<br>-1.99 | 26.86<br>2.49<br>-4.43 | 32.82<br>2.58<br>-9.59 | 32.61<br>2.83<br>-8.81 | 40.88<br>2.90<br>-16.21 | 45.24<br>3.33<br>-16.64 | 55.16<br>3.67<br>-22.58 | 44.68<br>3.52<br>-11.83 | 42.82<br>3.40<br>-11.08 | 45.54<br>2.89<br>-17.07 | 30.12<br>2.81<br>-4.24 | 25.05<br>2.53<br>-1.61 | 22.93<br>2.24<br>-0.01 |
| KEDC_PORT_JEFF_GT3<br>24211             | 28.03<br>2.07<br>-6.37 | 21.52<br>1.70<br>-3.31 | 19.62<br>1.51<br>-3.10 | 18.86<br>1.29<br>-2.93 | 18.63<br>1.33<br>-2.03 | 20.49<br>1.66<br>-0.18  | 23.13<br>1.97<br>0.00  | 25.20<br>2.65<br>-0.49 | 27.14<br>2.79<br>-2.18 | 25.19<br>2.71<br>-1.51 | 23.82<br>2.30<br>-1.84 | 23.84<br>2.22<br>-1.99 | 26.86<br>2.49<br>-4.43 | 32.82<br>2.58<br>-9.59 | 32.61<br>2.83<br>-8.81 | 40.88<br>2.90<br>-16.21 | 45.24<br>3.33<br>-16.64 | 55.16<br>3.67<br>-22.58 | 44.68<br>3.52<br>-11.83 | 42.82<br>3.40<br>-11.08 | 45.54<br>2.89<br>-17.07 | 30.12<br>2.81<br>-4.24 | 25.05<br>2.53<br>-1.61 | 22.93<br>2.24<br>-0.01 |
| KEDC_GLWD_GT4<br>24219                  | 27.52<br>1.57<br>-6.37 | 21.08<br>1.25<br>-3.31 | 19.21<br>1.11<br>-3.10 | 18.56<br>1.00<br>-2.93 | 18.33<br>1.02<br>-2.03 | 20.08<br>1.25<br>-0.18  | 22.60<br>1.44<br>0.00  | 24.47<br>1.92<br>-0.49 | 26.41<br>2.06<br>-2.18 | 24.52<br>2.03<br>-1.51 | 23.21<br>1.69<br>-1.84 | 23.37<br>1.75<br>-1.99 | 26.21<br>1.85<br>-4.41 | 26.52<br>1.94<br>-3.94 | 27.94<br>2.18<br>-4.78 | 28.22<br>2.22<br>-4.22  | 42.15<br>2.55<br>-14.34 | 54.17<br>2.75<br>-22.51 | 36.59<br>2.58<br>-4.68  | 31.73<br>2.46<br>-0.93  | 30.46<br>2.15<br>-2.72  | 29.26<br>1.96<br>-4.24 | 24.22<br>1.69<br>-1.61 | 22.06<br>1.37<br>-0.01 |
| KEDC_GLWD_GT5<br>24220                  | 27.52<br>1.57<br>-6.37 | 21.08<br>1.25<br>-3.31 | 19.21<br>1.11<br>-3.10 | 18.56<br>1.00<br>-2.93 | 18.33<br>1.02<br>-2.03 | 20.08<br>1.25<br>-0.18  | 22.60<br>1.44<br>0.00  | 24.47<br>1.92<br>-0.49 | 26.41<br>2.06<br>-2.18 | 24.52<br>2.03<br>-1.51 | 23.21<br>1.69<br>-1.84 | 23.37<br>1.75<br>-1.99 | 26.21<br>1.85<br>-4.41 | 26.52<br>1.94<br>-3.94 | 27.94<br>2.18<br>-4.78 | 28.22<br>2.22<br>-4.22  | 42.15<br>2.55<br>-14.34 | 54.17<br>2.75<br>-22.51 | 36.59<br>2.58<br>-4.68  | 31.73<br>2.46<br>-0.93  | 30.46<br>2.15<br>-2.72  | 29.26<br>1.96<br>-4.24 | 24.22<br>1.69<br>-1.61 | 22.06<br>1.37<br>-0.01 |
| KENSICO____<br>23655                    | 21.84<br>1.23<br>-1.02 | 20.67<br>0.97<br>-3.18 | 18.95<br>0.85<br>-3.09 | 18.36<br>0.81<br>-2.92 | 18.14<br>0.84<br>-2.03 | 19.84<br>1.01<br>-0.18  | 22.30<br>1.14<br>0.00  | 23.59<br>1.52<br>0.00  | 23.81<br>1.64<br>0.00  | 22.59<br>1.62<br>0.00  | 21.00<br>1.32<br>0.00  | 21.05<br>1.41<br>0.00  | 21.40<br>1.46<br>0.00  | 22.20<br>1.55<br>0.00  | 22.73<br>1.76<br>0.00  | 23.56<br>1.79<br>0.00   | 27.41<br>2.15<br>0.00   | 31.31<br>2.40<br>0.00   | 31.62<br>2.29<br>0.00   | 30.35<br>2.01<br>0.00   | 27.27<br>1.69<br>0.00   | 24.61<br>1.55<br>0.00  | 22.21<br>1.30<br>0.00  | 21.60<br>0.91<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 21.84<br>1.31<br>-0.94 | 20.48<br>1.02<br>-2.94 | 18.76<br>0.90<br>-2.86 | 18.19<br>0.85<br>-2.70 | 18.06<br>0.92<br>-1.87 | 19.90<br>1.08<br>-0.17  | 22.34<br>1.18<br>0.00  | 23.43<br>1.37<br>0.00  | 23.61<br>1.44<br>0.00  | 22.36<br>1.38<br>0.00  | 20.78<br>1.10<br>0.00  | 20.84<br>1.20<br>0.00  | 21.16<br>1.22<br>0.00  | 21.95<br>1.30<br>0.00  | 22.50<br>1.53<br>0.00  | 23.32<br>1.55<br>0.00   | 27.23<br>1.97<br>0.00   | 31.16<br>2.25<br>0.00   | 31.53<br>2.20<br>0.00   | 30.27<br>1.93<br>0.00   | 27.25<br>1.66<br>0.00   | 24.57<br>1.50<br>0.00  | 22.17<br>1.25<br>0.00  | 21.68<br>0.99<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 21.84<br>1.23<br>-1.02 | 20.66<br>0.96<br>-3.19 | 18.93<br>0.82<br>-3.10 | 18.33<br>0.76<br>-2.93 | 18.08<br>0.78<br>-2.03 | 19.78<br>0.95<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.76<br>1.70<br>0.00  | 24.07<br>1.91<br>0.00  | 22.88<br>1.91<br>0.00  | 21.08<br>1.40<br>0.00  | 21.13<br>1.49<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.76<br>1.98<br>0.00   | 27.69<br>2.43<br>0.00   | 31.57<br>2.66<br>0.00   | 31.83<br>2.49<br>0.00   | 30.52<br>2.18<br>0.00   | 27.38<br>1.79<br>0.00   | 24.66<br>1.59<br>0.00  | 22.31<br>1.40<br>0.00  | 21.58<br>0.89<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 21.84<br>1.23<br>-1.02 | 20.66<br>0.96<br>-3.19 | 18.93<br>0.82<br>-3.10 | 18.33<br>0.76<br>-2.93 | 18.08<br>0.78<br>-2.03 | 19.78<br>0.95<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.76<br>1.70<br>0.00  | 24.07<br>1.91<br>0.00  | 22.88<br>1.91<br>0.00  | 21.08<br>1.40<br>0.00  | 21.13<br>1.49<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.76<br>1.98<br>0.00   | 27.69<br>2.43<br>0.00   | 31.57<br>2.66<br>0.00   | 31.83<br>2.49<br>0.00   | 30.52<br>2.18<br>0.00   | 27.38<br>1.79<br>0.00   | 24.66<br>1.59<br>0.00  | 22.31<br>1.40<br>0.00  | 21.58<br>0.89<br>0.00  |
| KIAC_JFK____<br>323774                  | 21.84<br>1.23<br>-1.02 | 20.66<br>0.96<br>-3.19 | 18.91<br>0.81<br>-3.10 | 18.31<br>0.75<br>-2.93 | 18.08<br>0.78<br>-2.03 | 19.74<br>0.91<br>-0.18  | 22.26<br>1.10<br>0.00  | 23.76<br>1.70<br>0.00  | 24.07<br>1.91<br>0.00  | 22.88<br>1.91<br>0.00  | 21.10<br>1.42<br>0.00  | 21.09<br>1.45<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00   | 27.69<br>2.43<br>0.00   | 31.57<br>2.66<br>0.00   | 31.59<br>2.26<br>0.00   | 30.52<br>2.18<br>0.00   | 27.35<br>1.76<br>0.00   | 24.66<br>1.59<br>0.00  | 22.31<br>1.40<br>0.00  | 21.68<br>0.99<br>0.00  |
| KINTIGH____<br>23543                    | 19.81<br>0.10<br>-0.13 | 17.07<br>0.15<br>-0.41 | 15.53<br>0.13<br>-0.40 | 15.14<br>0.12<br>-0.38 | 15.61<br>0.08<br>-0.26 | 18.56<br>-0.11<br>-0.02 | 21.27<br>0.11<br>0.00  | 21.93<br>-0.13<br>0.00 | 22.01<br>-0.16<br>0.00 | 21.10<br>0.13<br>0.00  | 19.86<br>0.18<br>0.00  | 19.70<br>0.06<br>0.00  | 20.04<br>0.10<br>0.00  | 20.65<br>0.00<br>0.00  | 21.04<br>0.06<br>0.00  | 22.04<br>0.26<br>0.00   | 25.06<br>-0.20<br>0.00  | 28.48<br>-0.43<br>0.00  | 28.60<br>-0.73<br>0.00  | 28.14<br>-0.20<br>0.00  | 25.76<br>0.18<br>0.00   | 23.28<br>0.21<br>0.00  | 21.04<br>0.13<br>0.00  | 21.19<br>0.50<br>0.00  |

|                                    |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| KNTFSRNC_46_KV_46KV_LOAD<br>80397  | 19.19<br>-0.39<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.73<br>-0.27<br>0.00  | 14.44<br>-0.20<br>0.00  | 15.04<br>-0.23<br>0.00  | 18.48<br>-0.17<br>0.00  | 21.05<br>-0.11<br>0.00 | 22.08<br>0.02<br>0.00  | 22.21<br>0.04<br>0.00  | 20.95<br>-0.02<br>0.00 | 19.76<br>0.08<br>0.00  | 19.68<br>0.04<br>0.00  | 19.98<br>0.04<br>0.00  | 20.69<br>0.04<br>0.00  | 20.91<br>-0.06<br>0.00 | 21.65<br>-0.13<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00   | 28.40<br>0.06<br>0.00   | 25.58<br>0.00<br>0.00   | 23.07<br>0.00<br>0.00   | 20.91<br>0.00<br>0.00  | 20.71<br>0.02<br>0.00  |
| LACHUTE___HYDRO<br>323717          | 22.49<br>1.55<br>-1.36  | 22.08<br>1.30<br>-4.26  | 20.22<br>1.08<br>-4.15  | 19.62<br>1.07<br>-3.91  | 19.13<br>1.15<br>-2.72  | 20.33<br>1.44<br>-0.24  | 23.02<br>1.86<br>0.00  | 24.14<br>2.07<br>0.00  | 24.29<br>2.13<br>0.00  | 22.65<br>1.68<br>0.00  | 21.04<br>1.36<br>0.00  | 20.95<br>1.32<br>0.00  | 21.04<br>1.10<br>0.00  | 21.87<br>1.22<br>0.00  | 22.44<br>1.47<br>0.00  | 23.39<br>1.61<br>0.00   | 27.06<br>1.79<br>0.00   | 31.17<br>2.26<br>0.00   | 31.88<br>2.55<br>0.00   | 30.83<br>2.49<br>0.00   | 28.09<br>2.51<br>0.00   | 25.40<br>2.33<br>0.00   | 22.88<br>1.97<br>0.00  | 22.63<br>1.94<br>0.00  |
| LAWRNCALV_115KV_TB1<br>80681       | 18.58<br>-1.00<br>0.00  | 15.70<br>-0.81<br>0.00  | 14.26<br>-0.73<br>0.00  | 13.94<br>-0.70<br>0.00  | 14.54<br>-0.73<br>0.00  | 17.81<br>-0.84<br>0.00  | 20.21<br>-0.95<br>0.00 | 21.14<br>-0.93<br>0.00 | 21.21<br>-0.95<br>0.00 | 19.97<br>-1.01<br>0.00 | 18.84<br>-0.85<br>0.00 | 18.73<br>-0.90<br>0.00 | 19.04<br>-0.90<br>0.00 | 19.76<br>-0.89<br>0.00 | 19.94<br>-1.03<br>0.00 | 20.70<br>-1.09<br>-0.01 | 24.06<br>-1.21<br>-0.01 | 27.68<br>-1.36<br>-0.13 | 28.34<br>-1.23<br>-0.24 | 27.37<br>-1.19<br>-0.22 | 24.60<br>-1.13<br>-0.14 | 22.18<br>-0.95<br>-0.06 | 20.03<br>-0.88<br>0.00 | 19.99<br>-0.70<br>0.00 |
| LEDERLE___<br>23769                | 21.77<br>1.21<br>-0.97  | 20.50<br>0.96<br>-3.03  | 18.80<br>0.85<br>-2.95  | 18.21<br>0.79<br>-2.78  | 18.03<br>0.82<br>-1.93  | 19.81<br>0.99<br>-0.17  | 22.28<br>1.12<br>0.00  | 23.50<br>1.43<br>0.00  | 23.72<br>1.55<br>0.00  | 22.53<br>1.55<br>0.00  | 20.94<br>1.26<br>0.00  | 20.99<br>1.36<br>0.00  | 21.34<br>1.40<br>0.00  | 22.11<br>1.47<br>0.00  | 22.69<br>1.72<br>0.00  | 23.50<br>1.72<br>0.00   | 27.36<br>2.10<br>0.00   | 31.25<br>2.34<br>0.00   | 31.56<br>2.23<br>0.00   | 30.30<br>1.96<br>0.00   | 27.25<br>1.66<br>0.00   | 24.57<br>1.50<br>0.00   | 22.17<br>1.25<br>0.00  | 21.58<br>0.89<br>0.00  |
| LIGHTHSE_115KV_TB6<br>355974       | 19.63<br>-0.02<br>-0.07 | 16.71<br>-0.02<br>-0.22 | 15.18<br>-0.03<br>-0.21 | 14.80<br>-0.04<br>-0.20 | 15.38<br>-0.03<br>-0.14 | 18.62<br>-0.04<br>-0.01 | 21.20<br>0.04<br>0.00  | 21.95<br>-0.11<br>0.00 | 21.97<br>-0.20<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.40<br>-0.24<br>0.00 | 19.68<br>-0.26<br>0.00 | 20.34<br>-0.31<br>0.00 | 20.68<br>-0.29<br>0.00 | 21.58<br>-0.26<br>-0.07 | 25.00<br>-0.33<br>-0.07 | 29.60<br>-0.35<br>-1.04 | 31.06<br>-0.29<br>-2.02 | 29.95<br>-0.17<br>-1.78 | 26.69<br>-0.08<br>-1.18 | 23.50<br>-0.07<br>-0.50 | 20.81<br>-0.10<br>0.00 | 20.73<br>0.04<br>0.00  |
| LINDEN COGEN___<br>23786           | 21.78<br>1.17<br>-1.02  | 20.61<br>0.91<br>-3.19  | 18.88<br>0.78<br>-3.10  | 18.33<br>0.76<br>-2.93  | 18.10<br>0.79<br>-2.03  | 19.71<br>0.88<br>-0.18  | 22.18<br>1.02<br>0.00  | 23.56<br>1.50<br>0.00  | 23.85<br>1.68<br>0.00  | 22.67<br>1.70<br>0.00  | 21.04<br>1.36<br>0.00  | 21.07<br>1.43<br>0.00  | 21.46<br>1.51<br>0.00  | 22.26<br>1.61<br>0.00  | 22.84<br>1.87<br>0.00  | 23.67<br>1.89<br>0.00   | 27.56<br>2.30<br>0.00   | 31.37<br>2.46<br>0.00   | 31.56<br>2.23<br>0.00   | 30.35<br>2.01<br>0.00   | 27.25<br>1.66<br>0.00   | 24.57<br>1.50<br>0.00   | 22.15<br>1.23<br>0.00  | 21.56<br>0.87<br>0.00  |
| LINDHRST_69_KV_BK1<br>356055       | 27.99<br>2.04<br>-6.37  | 21.49<br>1.67<br>-3.31  | 19.59<br>1.48<br>-3.10  | 18.96<br>1.39<br>-2.93  | 18.74<br>1.44<br>-2.03  | 20.62<br>1.79<br>-0.18  | 23.30<br>2.14<br>0.00  | 25.09<br>2.54<br>-0.49 | 27.03<br>2.68<br>-2.18 | 25.06<br>2.58<br>-1.51 | 23.66<br>2.15<br>-1.84 | 23.88<br>2.26<br>-1.99 | 26.71<br>2.35<br>-4.42 | 27.42<br>2.42<br>-4.35 | 28.72<br>2.66<br>-5.08 | 29.60<br>2.72<br>-5.10  | 43.02<br>3.23<br>-14.53 | 55.10<br>3.67<br>-22.52 | 38.17<br>3.58<br>-5.26  | 33.30<br>3.29<br>-1.68  | 32.30<br>2.81<br>-3.90  | 29.91<br>2.61<br>-4.24  | 24.82<br>2.30<br>-1.61 | 22.47<br>1.78<br>0.00  |
| LIPA_MISC_IPP<br>23656             | 28.07<br>2.11<br>-6.37  | 21.59<br>1.77<br>-3.31  | 19.71<br>1.60<br>-3.10  | 19.08<br>1.51<br>-2.93  | 18.85<br>1.54<br>-2.03  | 20.77<br>1.94<br>-0.18  | 23.49<br>2.33<br>0.00  | 25.31<br>2.76<br>-0.49 | 27.25<br>2.90<br>-2.18 | 25.27<br>2.79<br>-1.51 | 23.84<br>2.32<br>-1.84 | 24.06<br>2.44<br>-1.99 | 26.92<br>2.55<br>-4.42 | 31.98<br>2.64<br>-8.69 | 32.02<br>2.87<br>-8.17 | 39.00<br>2.92<br>-14.31 | 44.97<br>3.44<br>-16.27 | 55.38<br>3.90<br>-22.57 | 43.82<br>3.81<br>-10.68 | 41.35<br>3.54<br>-9.46  | 43.39<br>3.04<br>-14.76 | 30.19<br>2.88<br>-4.24  | 25.05<br>2.53<br>-1.61 | 22.61<br>1.92<br>0.00  |
| LISF___SOLAR<br>323691             | 28.13<br>2.17<br>-6.37  | 21.61<br>1.78<br>-3.31  | 19.69<br>1.59<br>-3.10  | 18.93<br>1.36<br>-2.93  | 18.71<br>1.40<br>-2.03  | 20.58<br>1.75<br>-0.18  | 23.21<br>2.05<br>0.00  | 25.26<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.25<br>2.77<br>-1.51 | 23.90<br>2.38<br>-1.84 | 23.92<br>2.30<br>-1.99 | 26.94<br>2.57<br>-4.42 | 32.07<br>2.66<br>-8.76 | 32.09<br>2.90<br>-8.22 | 39.16<br>2.94<br>-14.45 | 45.02<br>3.46<br>-16.30 | 55.44<br>3.96<br>-22.57 | 43.91<br>3.81<br>-10.77 | 41.52<br>3.60<br>-9.59  | 43.59<br>3.07<br>-14.94 | 30.24<br>2.93<br>-4.24  | 25.14<br>2.61<br>-1.61 | 23.04<br>2.34<br>-0.01 |
| LITTLE FALLS___HYD<br>24013        | 19.68<br>0.10<br>0.00   | 16.61<br>0.10<br>0.00   | 15.12<br>0.12<br>0.00   | 14.77<br>0.13<br>0.00   | 15.44<br>0.17<br>0.00   | 18.89<br>0.24<br>0.00   | 21.33<br>0.17<br>0.00  | 22.28<br>0.22<br>0.00  | 22.41<br>0.24<br>0.00  | 21.23<br>0.25<br>0.00  | 19.86<br>0.18<br>0.00  | 19.74<br>0.10<br>0.00  | 20.00<br>0.06<br>0.00  | 20.79<br>0.14<br>0.00  | 21.12<br>0.15<br>0.00  | 21.91<br>0.13<br>0.00   | 25.44<br>0.18<br>0.00   | 29.14<br>0.23<br>0.00   | 29.57<br>0.23<br>0.00   | 28.54<br>0.20<br>0.00   | 25.81<br>0.23<br>0.00   | 23.37<br>0.30<br>0.00   | 21.18<br>0.27<br>0.00  | 21.08<br>0.39<br>0.00  |
| LITTLRIV_115KV_TB1<br>356100       | 18.76<br>-0.82<br>0.00  | 15.83<br>-0.68<br>0.00  | 14.38<br>-0.61<br>0.00  | 14.06<br>-0.59<br>0.00  | 14.68<br>-0.60<br>0.00  | 17.98<br>-0.67<br>0.00  | 20.40<br>-0.76<br>0.00 | 21.33<br>-0.73<br>0.00 | 21.39<br>-0.78<br>0.00 | 20.12<br>-0.86<br>0.00 | 18.97<br>-0.71<br>0.00 | 18.85<br>-0.79<br>0.00 | 19.16<br>-0.78<br>0.00 | 19.90<br>-0.74<br>0.00 | 20.09<br>-0.88<br>0.00 | 20.83<br>-0.96<br>-0.01 | 24.21<br>-1.06<br>-0.01 | 27.89<br>-1.16<br>-0.14 | 28.60<br>-1.00<br>-0.26 | 27.61<br>-0.96<br>-0.23 | 24.84<br>-0.90<br>-0.15 | 22.37<br>-0.76<br>-0.06 | 20.20<br>-0.71<br>0.00 | 20.15<br>-0.54<br>0.00 |
| LI_NEWBRDGE___DRP<br>323616        | 27.52<br>1.57<br>-6.37  | 21.09<br>1.27<br>-3.31  | 19.23<br>1.12<br>-3.10  | 18.64<br>1.07<br>-2.93  | 18.40<br>1.10<br>-2.03  | 20.19<br>1.36<br>-0.18  | 22.73<br>1.57<br>0.00  | 24.51<br>1.96<br>-0.49 | 26.45<br>2.11<br>-2.18 | 24.52<br>2.03<br>-1.51 | 23.15<br>1.63<br>-1.84 | 23.35<br>1.73<br>-1.99 | 26.13<br>1.77<br>-4.41 | 26.44<br>1.86<br>-3.94 | 27.83<br>2.08<br>-4.78 | 28.11<br>2.11<br>-4.22  | 42.10<br>2.53<br>-14.31 | 54.26<br>2.83<br>-22.51 | 36.69<br>2.76<br>-4.60  | 31.73<br>2.47<br>-0.92  | 30.21<br>2.07<br>-2.56  | 29.24<br>1.94<br>-4.24  | 24.26<br>1.74<br>-1.61 | 21.97<br>1.28<br>0.00  |
| LOCKPORT_115KV_TB60_63_64<br>80432 | 19.77<br>0.04<br>-0.14  | 17.10<br>0.13<br>-0.45  | 15.54<br>0.10<br>-0.44  | 15.14<br>0.09<br>-0.41  | 15.60<br>0.05<br>-0.29  | 18.66<br>-0.02<br>-0.03 | 21.39<br>0.23<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.08<br>-0.09<br>0.00 | 21.25<br>0.27<br>0.00  | 20.02<br>0.33<br>0.00  | 19.82<br>0.18<br>0.00  | 20.18<br>0.24<br>0.00  | 20.75<br>0.10<br>0.00  | 21.12<br>0.15<br>0.00  | 21.99<br>0.22<br>0.00   | 24.91<br>-0.35<br>0.00  | 28.24<br>-0.66<br>0.00  | 28.33<br>-1.00<br>0.00  | 28.00<br>-0.34<br>0.00  | 25.66<br>0.08<br>0.00   | 23.21<br>0.14<br>0.00   | 21.23<br>0.31<br>0.00  | 21.48<br>0.79<br>0.00  |
| LOCKPORT___CC1<br>323769           | 19.77<br>0.04<br>-0.15  | 17.10<br>0.13<br>-0.45  | 15.56<br>0.12<br>-0.44  | 15.16<br>0.10<br>-0.42  | 15.61<br>0.05<br>-0.29  | 18.68<br>0.00<br>-0.03  | 21.54<br>0.38<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.10<br>-0.07<br>0.00 | 21.21<br>0.23<br>0.00  | 20.00<br>0.31<br>0.00  | 19.87<br>0.24<br>0.00  | 20.18<br>0.24<br>0.00  | 20.75<br>0.10<br>0.00  | 21.12<br>0.15<br>0.00  | 21.97<br>0.20<br>0.00   | 24.88<br>-0.38<br>0.00  | 28.22<br>-0.69<br>0.00  | 28.71<br>-0.62<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.64<br>0.05<br>0.00   | 23.18<br>0.12<br>0.00   | 21.23<br>0.31<br>0.00  | 21.25<br>0.56<br>0.00  |
| LOCKPORT___CC2<br>323770           | 19.77<br>0.04<br>-0.15  | 17.10<br>0.13<br>-0.45  | 15.56<br>0.12<br>-0.44  | 15.16<br>0.10<br>-0.42  | 15.61<br>0.05<br>-0.29  | 18.68<br>0.00<br>-0.03  | 21.54<br>0.38<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.10<br>-0.07<br>0.00 | 21.21<br>0.23<br>0.00  | 20.00<br>0.31<br>0.00  | 19.87<br>0.24<br>0.00  | 20.18<br>0.24<br>0.00  | 20.75<br>0.10<br>0.00  | 21.12<br>0.15<br>0.00  | 21.97<br>0.20<br>0.00   | 24.88<br>-0.38<br>0.00  | 28.22<br>-0.69<br>0.00  | 28.71<br>-0.62<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.64<br>0.05<br>0.00   | 23.18<br>0.12<br>0.00   | 21.23<br>0.31<br>0.00  | 21.25<br>0.56<br>0.00  |

|                                       |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| LOCKPORT__CC3<br>323771               | 19.77<br>0.04<br>-0.15  | 17.10<br>0.13<br>-0.45  | 15.56<br>0.12<br>-0.44  | 15.16<br>0.10<br>-0.42  | 15.61<br>0.05<br>-0.29  | 18.68<br>0.00<br>-0.03  | 21.54<br>0.38<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.10<br>-0.07<br>0.00 | 21.21<br>0.23<br>0.00  | 20.00<br>0.31<br>0.00  | 19.87<br>0.24<br>0.00  | 20.18<br>0.24<br>0.00  | 20.75<br>0.10<br>0.00  | 21.12<br>0.15<br>0.00   | 21.97<br>0.20<br>0.00   | 24.88<br>-0.38<br>0.00  | 28.22<br>-0.69<br>0.00  | 28.71<br>-0.62<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.64<br>0.05<br>0.00   | 23.18<br>0.12<br>0.00   | 21.23<br>0.31<br>0.00  | 21.25<br>0.56<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014            | 19.62<br>-0.04<br>-0.08 | 16.72<br>-0.03<br>-0.24 | 15.19<br>-0.04<br>-0.24 | 14.81<br>-0.06<br>-0.22 | 15.36<br>-0.06<br>-0.15 | 18.57<br>-0.09<br>-0.01 | 21.10<br>-0.06<br>0.00 | 21.86<br>-0.20<br>0.00 | 21.92<br>-0.24<br>0.00 | 20.79<br>-0.19<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.44<br>-0.20<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.70<br>-0.27<br>0.00  | 21.65<br>-0.22<br>-0.09 | 25.08<br>-0.28<br>-0.10 | 30.02<br>-0.35<br>-1.46 | 31.80<br>-0.35<br>-2.82 | 30.57<br>-0.26<br>-2.49 | 27.06<br>-0.18<br>-1.65 | 23.58<br>-0.18<br>-0.69 | 20.72<br>-0.19<br>0.00 | 20.69<br>0.00<br>0.00  |
| LOVETT__3<br>23632                    | 21.68<br>1.12<br>-0.98  | 20.45<br>0.89<br>-3.05  | 18.74<br>0.78<br>-2.97  | 18.17<br>0.73<br>-2.80  | 17.98<br>0.76<br>-1.94  | 19.74<br>0.91<br>-0.17  | 22.18<br>1.02<br>0.00  | 23.41<br>1.35<br>0.00  | 23.65<br>1.49<br>0.00  | 22.44<br>1.47<br>0.00  | 20.86<br>1.18<br>0.00  | 20.91<br>1.28<br>0.00  | 21.26<br>1.32<br>0.00  | 22.05<br>1.40<br>0.00  | 22.59<br>1.61<br>0.00   | 23.41<br>1.63<br>0.00   | 27.23<br>1.97<br>0.00   | 31.11<br>2.20<br>0.00   | 31.41<br>2.08<br>0.00   | 30.15<br>1.81<br>0.00   | 27.12<br>1.54<br>0.00   | 24.48<br>1.41<br>0.00   | 22.08<br>1.17<br>0.00  | 21.48<br>0.79<br>0.00  |
| LOVETT__4<br>23642                    | 21.68<br>1.12<br>-0.98  | 20.45<br>0.89<br>-3.05  | 18.74<br>0.78<br>-2.97  | 18.17<br>0.73<br>-2.80  | 17.98<br>0.76<br>-1.94  | 19.74<br>0.91<br>-0.17  | 22.18<br>1.02<br>0.00  | 23.41<br>1.35<br>0.00  | 23.65<br>1.49<br>0.00  | 22.44<br>1.47<br>0.00  | 20.86<br>1.18<br>0.00  | 20.91<br>1.28<br>0.00  | 21.26<br>1.32<br>0.00  | 22.05<br>1.40<br>0.00  | 22.59<br>1.61<br>0.00   | 23.41<br>1.63<br>0.00   | 27.23<br>1.97<br>0.00   | 31.11<br>2.20<br>0.00   | 31.41<br>2.08<br>0.00   | 30.15<br>1.81<br>0.00   | 27.12<br>1.54<br>0.00   | 24.48<br>1.41<br>0.00   | 22.08<br>1.17<br>0.00  | 21.48<br>0.79<br>0.00  |
| LOVETT__5<br>23593                    | 21.68<br>1.12<br>-0.98  | 20.45<br>0.89<br>-3.05  | 18.74<br>0.78<br>-2.97  | 18.17<br>0.73<br>-2.80  | 17.98<br>0.76<br>-1.94  | 19.74<br>0.91<br>-0.17  | 22.18<br>1.02<br>0.00  | 23.41<br>1.35<br>0.00  | 23.65<br>1.49<br>0.00  | 22.44<br>1.47<br>0.00  | 20.86<br>1.18<br>0.00  | 20.91<br>1.28<br>0.00  | 21.26<br>1.32<br>0.00  | 22.05<br>1.40<br>0.00  | 22.59<br>1.61<br>0.00   | 23.41<br>1.63<br>0.00   | 27.23<br>1.97<br>0.00   | 31.11<br>2.20<br>0.00   | 31.41<br>2.08<br>0.00   | 30.15<br>1.81<br>0.00   | 27.12<br>1.54<br>0.00   | 24.48<br>1.41<br>0.00   | 22.08<br>1.17<br>0.00  | 21.48<br>0.79<br>0.00  |
| LOWER RAQUET__HYD<br>24057            | 18.47<br>-1.12<br>0.00  | 15.60<br>-0.91<br>0.00  | 14.16<br>-0.84<br>0.00  | 13.85<br>-0.79<br>0.00  | 14.45<br>-0.82<br>0.00  | 17.70<br>-0.95<br>0.00  | 20.10<br>-1.06<br>0.00 | 21.00<br>-1.06<br>0.00 | 21.08<br>-1.09<br>0.00 | 19.84<br>-1.13<br>0.00 | 18.70<br>-0.98<br>0.00 | 18.64<br>-1.00<br>0.00 | 18.90<br>-1.04<br>0.00 | 19.62<br>-1.03<br>0.00 | 19.82<br>-1.15<br>0.00  | 20.55<br>-1.24<br>-0.01 | 23.88<br>-1.39<br>-0.01 | 27.52<br>-1.53<br>-0.14 | 28.17<br>-1.44<br>-0.28 | 27.23<br>-1.36<br>-0.25 | 24.47<br>-1.28<br>-0.16 | 22.08<br>-1.06<br>-0.07 | 19.91<br>-1.00<br>0.00 | 19.82<br>-0.87<br>0.00 |
| LOWER__HUDSON<br>24059                | 21.72<br>0.80<br>-1.34  | 21.36<br>0.68<br>-4.17  | 19.65<br>0.60<br>-4.06  | 19.04<br>0.57<br>-3.82  | 18.54<br>0.61<br>-2.66  | 19.65<br>0.76<br>-0.23  | 21.94<br>0.78<br>0.00  | 22.99<br>0.93<br>0.00  | 23.10<br>0.93<br>0.00  | 21.75<br>0.78<br>0.00  | 20.29<br>0.61<br>0.00  | 20.23<br>0.59<br>0.00  | 20.54<br>0.60<br>0.00  | 21.31<br>0.66<br>0.00  | 21.79<br>0.82<br>0.00   | 22.62<br>0.85<br>0.00   | 26.27<br>1.01<br>0.00   | 30.12<br>1.21<br>0.00   | 30.59<br>1.26<br>0.00   | 29.56<br>1.22<br>0.00   | 26.66<br>1.07<br>0.00   | 24.02<br>0.95<br>0.00   | 21.75<br>0.84<br>0.00  | 21.33<br>0.64<br>0.00  |
| LOWVILLE_115KV_TB2<br>356335          | 19.64<br>0.02<br>-0.04  | 16.64<br>0.02<br>-0.12  | 15.13<br>0.01<br>-0.11  | 14.75<br>0.00<br>-0.11  | 15.38<br>0.03<br>-0.07  | 18.73<br>0.07<br>-0.01  | 21.29<br>0.13<br>0.00  | 22.06<br>0.00<br>0.00  | 22.03<br>-0.13<br>0.00 | 20.85<br>-0.13<br>0.00 | 19.50<br>-0.18<br>0.00 | 19.40<br>-0.24<br>0.00 | 19.68<br>-0.26<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.76<br>-0.21<br>0.00  | 21.58<br>-0.22<br>-0.02 | 25.13<br>-0.15<br>-0.02 | 29.18<br>-0.06<br>-0.33 | 30.05<br>0.09<br>-0.63  | 29.07<br>0.17<br>-0.56  | 26.16<br>0.20<br>-0.37  | 23.39<br>0.16<br>-0.16  | 20.98<br>0.06<br>0.00  | 20.83<br>0.14<br>0.00  |
| LUTHERFT_115KV_GLOB_FND_222<br>355753 | 21.89<br>0.94<br>-1.36  | 21.56<br>0.79<br>-4.25  | 19.81<br>0.67<br>-4.14  | 19.20<br>0.66<br>-3.90  | 18.69<br>0.70<br>-2.71  | 19.77<br>0.88<br>-0.24  | 22.18<br>1.02<br>0.00  | 23.21<br>1.15<br>0.00  | 23.34<br>1.17<br>0.00  | 21.92<br>0.94<br>0.00  | 20.45<br>0.77<br>0.00  | 20.40<br>0.77<br>0.00  | 20.68<br>0.74<br>0.00  | 21.45<br>0.81<br>0.00  | 21.96<br>0.99<br>0.00   | 22.80<br>1.02<br>0.00   | 26.45<br>1.19<br>0.00   | 30.38<br>1.47<br>0.00   | 30.95<br>1.61<br>0.00   | 29.87<br>1.53<br>0.00   | 26.99<br>1.41<br>0.00   | 24.34<br>1.27<br>0.00   | 22.00<br>1.09<br>0.00  | 21.39<br>0.70<br>0.00  |
| LUTHERNY_35_KV_BK2<br>355980          | 21.89<br>0.94<br>-1.36  | 21.56<br>0.79<br>-4.25  | 19.83<br>0.69<br>-4.14  | 19.20<br>0.66<br>-3.90  | 18.70<br>0.72<br>-2.71  | 19.77<br>0.88<br>-0.24  | 22.20<br>1.04<br>0.00  | 23.23<br>1.17<br>0.00  | 23.34<br>1.17<br>0.00  | 21.92<br>0.94<br>0.00  | 20.45<br>0.77<br>0.00  | 20.42<br>0.79<br>0.00  | 20.68<br>0.74<br>0.00  | 21.45<br>0.81<br>0.00  | 21.98<br>1.01<br>0.00   | 22.82<br>1.05<br>0.00   | 26.48<br>1.21<br>0.00   | 30.38<br>1.47<br>0.00   | 30.97<br>1.64<br>0.00   | 29.90<br>1.56<br>0.00   | 26.99<br>1.41<br>0.00   | 24.34<br>1.27<br>0.00   | 22.02<br>1.11<br>0.00  | 21.41<br>0.72<br>0.00  |
| LWR__OSWEGATCHIE_HYD<br>23850         | 18.96<br>-0.65<br>-0.03 | 16.07<br>-0.53<br>-0.08 | 14.59<br>-0.49<br>-0.08 | 14.25<br>-0.47<br>-0.08 | 14.85<br>-0.47<br>-0.05 | 18.11<br>-0.54<br>0.00  | 20.59<br>-0.57<br>0.00 | 21.45<br>-0.62<br>0.00 | 20.22<br>-0.71<br>0.00 | 18.99<br>-0.69<br>0.00 | 18.89<br>-0.75<br>0.00 | 19.18<br>-0.76<br>0.00 | 19.88<br>-0.76<br>0.00 | 20.15<br>-0.82<br>0.00 | 20.92<br>-0.87<br>-0.02 | 24.35<br>-0.93<br>-0.02 | 28.23<br>-0.95<br>-0.28 | 29.05<br>-0.82<br>-0.54 | 28.08<br>-0.74<br>-0.48 | 25.24<br>-0.67<br>-0.32 | 22.67<br>-0.53<br>-0.13 | 20.37<br>-0.54<br>0.00  | 20.26<br>-0.43<br>0.00 |                        |
| LYONS_FALL_HYD<br>23570               | 19.82<br>0.20<br>-0.04  | 16.79<br>0.17<br>-0.11  | 15.24<br>0.13<br>-0.11  | 14.86<br>0.12<br>-0.10  | 15.51<br>0.17<br>-0.07  | 18.88<br>0.22<br>-0.01  | 21.52<br>0.36<br>0.00  | 22.46<br>0.40<br>0.00  | 22.50<br>0.33<br>0.00  | 21.06<br>0.08<br>0.00  | 19.72<br>0.04<br>0.00  | 19.68<br>0.04<br>0.00  | 19.90<br>-0.04<br>0.00 | 20.63<br>-0.02<br>0.00 | 20.97<br>0.00<br>0.00   | 21.81<br>0.02<br>-0.02  | 25.38<br>0.10<br>-0.02  | 29.36<br>0.20<br>-0.25  | 30.10<br>0.29<br>-0.48  | 29.13<br>0.37<br>-0.42  | 26.25<br>0.38<br>-0.28  | 23.51<br>0.32<br>-0.12  | 21.12<br>0.21<br>0.00  | 20.90<br>0.21<br>0.00  |
| MADISON__COUNTY_LFGE<br>323628        | 20.17<br>0.53<br>-0.06  | 17.14<br>0.45<br>-0.18  | 15.57<br>0.39<br>-0.18  | 15.18<br>0.37<br>-0.17  | 15.80<br>0.41<br>-0.12  | 19.18<br>0.52<br>-0.01  | 21.75<br>0.59<br>0.00  | 22.68<br>0.62<br>0.00  | 22.72<br>0.55<br>0.00  | 21.48<br>0.50<br>0.00  | 20.11<br>0.43<br>0.00  | 19.99<br>0.35<br>0.00  | 20.28<br>0.34<br>0.00  | 21.02<br>0.37<br>0.00  | 21.37<br>0.40<br>0.00   | 22.23<br>0.44<br>-0.02  | 25.84<br>0.56<br>-0.02  | 29.86<br>0.69<br>-0.26  | 30.56<br>0.73<br>-0.50  | 29.54<br>0.77<br>-0.44  | 26.64<br>0.77<br>-0.29  | 23.84<br>0.65<br>-0.12  | 21.42<br>0.50<br>0.00  | 21.31<br>0.62<br>0.00  |
| MALONE__115KV_TB1<br>356076           | 18.98<br>-0.61<br>0.00  | 16.03<br>-0.48<br>0.00  | 14.56<br>-0.43<br>0.00  | 14.26<br>-0.38<br>0.00  | 14.86<br>-0.41<br>0.00  | 18.26<br>-0.39<br>0.00  | 20.78<br>-0.38<br>0.00 | 21.78<br>-0.29<br>0.00 | 21.90<br>-0.27<br>0.00 | 20.62<br>-0.36<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.36<br>-0.27<br>0.00 | 19.68<br>-0.26<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.60<br>-0.38<br>0.00  | 21.34<br>-0.44<br>0.00  | 24.78<br>-0.48<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.98<br>-0.35<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.20<br>-0.38<br>0.00  | 22.75<br>-0.32<br>0.00  | 20.62<br>-0.29<br>0.00 | 20.46<br>-0.23<br>0.00 |
| MAPLEWOD_115KV_TB3<br>80458           | 21.63<br>0.72<br>-1.33  | 21.33<br>0.68<br>-4.14  | 19.62<br>0.60<br>-4.03  | 19.01<br>0.57<br>-3.80  | 18.48<br>0.57<br>-2.64  | 19.59<br>0.71<br>-0.23  | 21.86<br>0.70<br>0.00  | 22.92<br>0.86<br>0.00  | 23.03<br>0.86<br>0.00  | 21.67<br>0.69<br>0.00  | 20.23<br>0.55<br>0.00  | 20.21<br>0.57<br>0.00  | 20.52<br>0.58<br>0.00  | 21.27<br>0.62<br>0.00  | 21.77<br>0.80<br>0.00   | 22.58<br>0.81<br>0.00   | 26.22<br>0.96<br>0.00   | 30.07<br>1.16<br>0.00   | 30.59<br>1.26<br>0.00   | 29.47<br>1.13<br>0.00   | 26.58<br>1.00<br>0.00   | 23.95<br>0.88<br>0.00   | 21.67<br>0.75<br>0.00  | 21.12<br>0.43<br>0.00  |

|                                |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| MAPLE RIDGE_WT_1<br>323574     | 19.23<br>-0.35<br>0.00  | 16.20<br>-0.31<br>0.00  | 14.71<br>-0.29<br>0.00  | 14.39<br>-0.25<br>0.00  | 15.04<br>-0.23<br>0.00  | 18.41<br>-0.24<br>0.00 | 20.93<br>-0.23<br>0.00 | 21.86<br>-0.20<br>0.00 | 22.06<br>-0.11<br>0.00 | 20.93<br>-0.04<br>0.00 | 19.62<br>-0.06<br>0.00 | 19.58<br>-0.06<br>0.00 | 19.88<br>-0.06<br>0.00 | 20.59<br>-0.06<br>0.00 | 20.95<br>-0.02<br>0.00 | 21.75<br>-0.02<br>0.00  | 25.26<br>0.00<br>0.00   | 28.94<br>0.03<br>0.00   | 29.36<br>0.03<br>0.00   | 28.37<br>0.03<br>0.00   | 25.61<br>0.03<br>0.00   | 23.09<br>0.02<br>0.00   | 20.91<br>0.00<br>0.00  | 20.69<br>0.00<br>0.00  |
| MAPLE RIDGE_WT_2<br>323611     | 19.23<br>-0.35<br>0.00  | 16.20<br>-0.31<br>0.00  | 14.71<br>-0.29<br>0.00  | 14.39<br>-0.25<br>0.00  | 15.04<br>-0.23<br>0.00  | 18.41<br>-0.24<br>0.00 | 20.93<br>-0.23<br>0.00 | 21.86<br>-0.20<br>0.00 | 22.06<br>-0.11<br>0.00 | 20.93<br>-0.04<br>0.00 | 19.62<br>-0.06<br>0.00 | 19.58<br>-0.06<br>0.00 | 19.88<br>-0.06<br>0.00 | 20.59<br>-0.06<br>0.00 | 20.95<br>-0.02<br>0.00 | 21.75<br>-0.02<br>0.00  | 25.26<br>0.00<br>0.00   | 28.94<br>0.03<br>0.00   | 29.36<br>0.03<br>0.00   | 28.37<br>0.03<br>0.00   | 25.61<br>0.03<br>0.00   | 23.09<br>0.02<br>0.00   | 20.91<br>0.00<br>0.00  | 20.69<br>0.00<br>0.00  |
| MARBLE RIVER_WT_PWR<br>323696  | 19.06<br>-0.53<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.30<br>-0.34<br>0.00  | 14.93<br>-0.34<br>0.00  | 18.31<br>-0.34<br>0.00 | 20.82<br>-0.34<br>0.00 | 21.84<br>-0.22<br>0.00 | 21.99<br>-0.18<br>0.00 | 20.75<br>-0.23<br>0.00 | 19.58<br>-0.10<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.78<br>-0.16<br>0.00 | 20.50<br>-0.14<br>0.00 | 20.70<br>-0.27<br>0.00 | 21.45<br>-0.33<br>0.00  | 24.88<br>-0.38<br>0.00  | 28.56<br>-0.35<br>0.00  | 29.10<br>-0.24<br>0.00  | 28.08<br>-0.26<br>0.00  | 25.28<br>-0.31<br>0.00  | 22.82<br>-0.25<br>0.00  | 20.70<br>-0.21<br>0.00 | 20.52<br>-0.17<br>0.00 |
| MARSHVLE_115KV_TB1<br>80742    | 22.36<br>1.14<br>-1.64  | 22.60<br>0.96<br>-5.13  | 20.83<br>0.84<br>-4.99  | 20.17<br>0.82<br>-4.70  | 19.44<br>0.90<br>-3.27  | 20.08<br>1.14<br>-0.29 | 22.64<br>1.48<br>0.00  | 23.67<br>1.61<br>0.00  | 23.74<br>1.57<br>0.00  | 22.32<br>1.34<br>0.00  | 20.78<br>1.10<br>0.00  | 20.76<br>1.12<br>0.00  | 21.08<br>1.14<br>0.00  | 21.78<br>1.14<br>0.00  | 22.06<br>1.09<br>0.00  | 22.97<br>1.20<br>0.00   | 26.65<br>1.39<br>0.00   | 30.67<br>1.76<br>0.00   | 31.30<br>1.97<br>0.00   | 30.30<br>1.96<br>0.00   | 27.38<br>1.79<br>0.00   | 24.87<br>1.80<br>0.00   | 22.42<br>1.51<br>0.00  | 21.85<br>1.16<br>0.00  |
| MARSH_HILL_WT_PWR<br>323713    | 20.11<br>0.33<br>-0.20  | 17.47<br>0.35<br>-0.61  | 15.92<br>0.33<br>-0.60  | 15.51<br>0.31<br>-0.56  | 15.98<br>0.32<br>-0.39  | 19.15<br>0.47<br>-0.03 | 22.07<br>0.91<br>0.00  | 22.83<br>0.77<br>0.00  | 22.87<br>0.71<br>0.00  | 21.90<br>0.92<br>0.00  | 20.57<br>0.89<br>0.00  | 20.52<br>0.88<br>0.00  | 20.74<br>0.80<br>0.00  | 21.39<br>0.74<br>0.00  | 21.85<br>0.88<br>0.00  | 22.63<br>0.85<br>-0.01  | 25.96<br>0.68<br>-0.01  | 29.68<br>0.61<br>-0.17  | 30.30<br>0.64<br>-0.32  | 29.45<br>0.82<br>-0.29  | 26.80<br>1.02<br>-0.19  | 24.12<br>0.97<br>-0.08  | 21.90<br>0.98<br>0.00  | 21.79<br>1.10<br>0.00  |
| MCINTYRE_115KV_TB2<br>80467    | 18.96<br>-0.63<br>0.00  | 16.02<br>-0.50<br>0.00  | 14.55<br>-0.45<br>0.00  | 14.23<br>-0.41<br>0.00  | 14.84<br>-0.43<br>0.00  | 18.18<br>-0.47<br>0.00 | 20.65<br>-0.51<br>0.00 | 21.60<br>-0.46<br>0.00 | 21.63<br>-0.53<br>0.00 | 20.35<br>-0.63<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.07<br>-0.57<br>0.00 | 19.38<br>-0.56<br>0.00 | 20.13<br>-0.52<br>0.00 | 20.32<br>-0.65<br>0.00 | 21.07<br>-0.72<br>-0.01 | 24.51<br>-0.76<br>-0.01 | 28.19<br>-0.84<br>-0.12 | 28.89<br>-0.67<br>-0.24 | 27.92<br>-0.62<br>-0.21 | 25.13<br>-0.59<br>-0.14 | 22.62<br>-0.51<br>-0.06 | 20.43<br>-0.48<br>0.00 | 20.34<br>-0.35<br>0.00 |
| MECO____69_KV_BK1<br>80468     | 22.90<br>1.76<br>-1.56  | 22.86<br>1.49<br>-4.86  | 21.00<br>1.27<br>-4.73  | 20.34<br>1.24<br>-4.46  | 19.71<br>1.34<br>-3.10  | 20.64<br>1.72<br>-0.27 | 23.06<br>1.90<br>0.00  | 24.11<br>2.05<br>0.00  | 24.20<br>2.04<br>0.00  | 22.70<br>1.72<br>0.00  | 21.10<br>1.42<br>0.00  | 20.99<br>1.36<br>0.00  | 21.24<br>1.30<br>0.00  | 21.99<br>1.34<br>0.00  | 22.44<br>1.47<br>0.00  | 23.43<br>1.65<br>0.00   | 27.13<br>1.87<br>0.00   | 31.31<br>2.40<br>0.00   | 32.03<br>2.70<br>0.00   | 30.95<br>2.61<br>0.00   | 27.99<br>2.40<br>0.00   | 25.28<br>2.21<br>0.00   | 22.77<br>1.86<br>0.00  | 22.51<br>1.82<br>0.00  |
| MENANDS__115KV_TB5<br>355628   | 21.51<br>0.61<br>-1.32  | 21.25<br>0.61<br>-4.13  | 19.56<br>0.54<br>-4.02  | 18.94<br>0.51<br>-3.79  | 18.39<br>0.49<br>-2.63  | 19.50<br>0.62<br>-0.23 | 21.75<br>0.59<br>0.00  | 22.81<br>0.75<br>0.00  | 22.92<br>0.75<br>0.00  | 21.56<br>0.59<br>0.00  | 20.13<br>0.45<br>0.00  | 20.13<br>0.49<br>0.00  | 20.42<br>0.48<br>0.00  | 21.16<br>0.52<br>0.00  | 21.66<br>0.69<br>0.00  | 22.45<br>0.68<br>0.00   | 26.10<br>0.83<br>0.00   | 29.89<br>0.98<br>0.00   | 30.42<br>1.09<br>0.00   | 29.30<br>0.96<br>0.00   | 26.43<br>0.84<br>0.00   | 23.81<br>0.74<br>0.00   | 21.54<br>0.63<br>0.00  | 21.00<br>0.31<br>0.00  |
| MG INDUSTRY___DRP<br>24185     | 21.54<br>0.67<br>-1.29  | 21.18<br>0.64<br>-4.02  | 19.48<br>0.57<br>-3.91  | 18.89<br>0.56<br>-3.69  | 18.39<br>0.55<br>-2.56  | 19.57<br>0.69<br>-0.23 | 21.84<br>0.68<br>0.00  | 22.88<br>0.82<br>0.00  | 22.96<br>0.80<br>0.00  | 21.60<br>0.63<br>0.00  | 20.17<br>0.49<br>0.00  | 20.15<br>0.51<br>0.00  | 20.44<br>0.50<br>0.00  | 21.19<br>0.54<br>0.00  | 21.66<br>0.69<br>0.00  | 22.47<br>0.70<br>0.00   | 26.10<br>0.83<br>0.00   | 29.92<br>1.01<br>0.00   | 30.42<br>1.09<br>0.00   | 29.33<br>0.99<br>0.00   | 26.48<br>0.90<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.10<br>0.41<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849 | 18.96<br>-0.65<br>-0.03 | 16.07<br>-0.53<br>-0.08 | 14.59<br>-0.49<br>-0.08 | 14.25<br>-0.47<br>-0.08 | 14.85<br>-0.47<br>-0.05 | 18.11<br>-0.54<br>0.00 | 20.59<br>-0.57<br>0.00 | 21.45<br>-0.62<br>0.00 | 21.46<br>-0.71<br>0.00 | 20.22<br>-0.76<br>0.00 | 18.99<br>-0.69<br>0.00 | 18.89<br>-0.75<br>0.00 | 19.18<br>-0.76<br>0.00 | 19.88<br>-0.76<br>0.00 | 20.15<br>-0.82<br>0.00 | 20.92<br>-0.87<br>-0.02 | 24.35<br>-0.93<br>-0.02 | 28.23<br>-0.95<br>-0.28 | 29.05<br>-0.82<br>-0.54 | 28.08<br>-0.74<br>-0.48 | 25.24<br>-0.67<br>-0.32 | 22.67<br>-0.53<br>-0.13 | 20.37<br>-0.54<br>0.00 | 20.26<br>-0.43<br>0.00 |
| MID___RAQUETTE_HYD<br>23851    | 18.47<br>-1.12<br>0.00  | 15.60<br>-0.91<br>0.00  | 14.16<br>-0.84<br>0.00  | 13.85<br>-0.79<br>0.00  | 14.45<br>-0.82<br>0.00  | 17.70<br>-0.95<br>0.00 | 20.08<br>-1.08<br>0.00 | 21.00<br>-1.06<br>0.00 | 21.08<br>-1.09<br>0.00 | 19.82<br>-1.15<br>0.00 | 18.70<br>-0.98<br>0.00 | 18.62<br>-1.02<br>0.00 | 18.90<br>-1.04<br>0.00 | 19.62<br>-1.03<br>0.00 | 19.80<br>-1.17<br>0.00 | 20.54<br>-1.24<br>-0.01 | 23.88<br>-1.39<br>-0.01 | 27.52<br>-1.53<br>-0.14 | 28.20<br>-1.41<br>-0.28 | 27.23<br>-1.36<br>-0.25 | 24.47<br>-1.28<br>-0.16 | 22.08<br>-1.06<br>-0.07 | 19.93<br>-0.98<br>0.00 | 19.88<br>-0.81<br>0.00 |
| MILLIKEN___1<br>23584          | 20.28<br>0.51<br>-0.19  | 17.52<br>0.41<br>-0.59  | 15.95<br>0.37<br>-0.58  | 15.52<br>0.34<br>-0.54  | 16.02<br>0.37<br>-0.38  | 19.15<br>0.47<br>-0.03 | 21.77<br>0.61<br>0.00  | 22.66<br>0.60<br>0.00  | 22.70<br>0.53<br>0.00  | 21.52<br>0.55<br>0.00  | 20.13<br>0.45<br>0.00  | 20.07<br>0.43<br>0.00  | 20.34<br>0.40<br>0.00  | 21.04<br>0.39<br>0.00  | 21.41<br>0.44<br>0.00  | 22.31<br>0.50<br>-0.03  | 25.85<br>0.56<br>-0.03  | 30.10<br>0.66<br>-0.53  | 31.06<br>0.70<br>-1.03  | 30.07<br>0.82<br>-0.91  | 27.01<br>0.82<br>-0.60  | 24.04<br>0.72<br>-0.25  | 21.52<br>0.61<br>0.00  | 21.39<br>0.70<br>0.00  |
| MILLIKEN___2<br>23585          | 20.28<br>0.51<br>-0.19  | 17.52<br>0.41<br>-0.59  | 15.95<br>0.37<br>-0.58  | 15.52<br>0.34<br>-0.54  | 16.02<br>0.37<br>-0.38  | 19.15<br>0.47<br>-0.03 | 21.77<br>0.61<br>0.00  | 22.66<br>0.60<br>0.00  | 22.70<br>0.53<br>0.00  | 21.52<br>0.55<br>0.00  | 20.13<br>0.45<br>0.00  | 20.07<br>0.43<br>0.00  | 20.34<br>0.40<br>0.00  | 21.04<br>0.39<br>0.00  | 21.41<br>0.44<br>0.00  | 22.31<br>0.50<br>-0.03  | 25.85<br>0.56<br>-0.03  | 30.10<br>0.66<br>-0.53  | 31.06<br>0.70<br>-1.03  | 30.07<br>0.82<br>-0.91  | 27.01<br>0.82<br>-0.60  | 24.04<br>0.72<br>-0.25  | 21.52<br>0.61<br>0.00  | 21.39<br>0.70<br>0.00  |
| MILLIKEN___DIESEL<br>23629     | 20.28<br>0.51<br>-0.19  | 17.52<br>0.41<br>-0.59  | 15.95<br>0.37<br>-0.58  | 15.52<br>0.34<br>-0.54  | 16.02<br>0.37<br>-0.38  | 19.15<br>0.47<br>-0.03 | 21.77<br>0.61<br>0.00  | 22.66<br>0.60<br>0.00  | 22.70<br>0.53<br>0.00  | 21.52<br>0.55<br>0.00  | 20.13<br>0.45<br>0.00  | 20.07<br>0.43<br>0.00  | 20.34<br>0.40<br>0.00  | 21.04<br>0.39<br>0.00  | 21.41<br>0.44<br>0.00  | 22.31<br>0.50<br>-0.03  | 25.85<br>0.56<br>-0.03  | 30.10<br>0.66<br>-0.53  | 31.06<br>0.70<br>-1.03  | 30.07<br>0.82<br>-0.91  | 27.01<br>0.82<br>-0.60  | 24.04<br>0.72<br>-0.25  | 21.52<br>0.61<br>0.00  | 21.39<br>0.70<br>0.00  |
| MILLSEAT___LFGE<br>323607      | 20.08<br>0.35<br>-0.14  | 17.33<br>0.38<br>-0.44  | 15.77<br>0.35<br>-0.43  | 15.35<br>0.31<br>-0.40  | 15.82<br>0.28<br>-0.28  | 18.95<br>0.28<br>-0.02 | 21.88<br>0.72<br>0.00  | 22.41<br>0.35<br>0.00  | 22.45<br>0.29<br>0.00  | 21.50<br>0.52<br>0.00  | 20.25<br>0.57<br>0.00  | 20.13<br>0.49<br>0.00  | 20.44<br>0.50<br>0.00  | 21.04<br>0.39<br>0.00  | 21.39<br>0.42<br>0.00  | 22.30<br>0.52<br>0.00   | 25.31<br>0.05<br>0.00   | 28.77<br>-0.14<br>0.00  | 29.33<br>0.00<br>0.00   | 28.59<br>0.25<br>0.00   | 26.17<br>0.59<br>0.00   | 23.65<br>0.58<br>0.00   | 21.56<br>0.65<br>0.00  | 21.54<br>0.85<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 21.77<br>1.17<br>-1.01  | 20.62<br>0.94<br>-3.16  | 18.90<br>0.82<br>-3.08  | 18.32<br>0.78<br>-2.90  | 18.10<br>0.81<br>-2.02  | 19.80<br>0.97<br>-0.18  | 22.28<br>1.12<br>0.00  | 23.52<br>1.46<br>0.00  | 23.76<br>1.60<br>0.00  | 22.53<br>1.55<br>0.00  | 20.94<br>1.26<br>0.00  | 20.99<br>1.36<br>0.00  | 21.36<br>1.42<br>0.00  | 22.13<br>1.49<br>0.00  | 22.69<br>1.72<br>0.00  | 23.50<br>1.72<br>0.00   | 27.33<br>2.07<br>0.00   | 31.22<br>2.31<br>0.00   | 31.56<br>2.23<br>0.00   | 30.30<br>1.96<br>0.00  | 27.22<br>1.64<br>0.00   | 24.57<br>1.50<br>0.00  | 22.17<br>1.25<br>0.00  | 21.54<br>0.85<br>0.00  |
| MILLWOOD_13_KV_LOAD<br>356217              | 21.81<br>1.21<br>-1.01  | 20.65<br>0.97<br>-3.16  | 18.93<br>0.85<br>-3.08  | 18.36<br>0.82<br>-2.90  | 18.13<br>0.84<br>-2.02  | 19.84<br>1.01<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.61<br>1.54<br>0.00  | 23.83<br>1.66<br>0.00  | 22.61<br>1.64<br>0.00  | 21.04<br>1.36<br>0.00  | 21.11<br>1.47<br>0.00  | 21.46<br>1.52<br>0.00  | 22.24<br>1.59<br>0.00  | 22.80<br>1.82<br>0.00  | 23.63<br>1.85<br>0.00   | 27.46<br>2.20<br>0.00   | 31.40<br>2.49<br>0.00   | 31.71<br>2.38<br>0.00   | 30.44<br>2.10<br>0.00  | 27.30<br>1.71<br>0.00   | 24.66<br>1.59<br>0.00  | 22.25<br>1.34<br>0.00  | 21.60<br>0.91<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 19.55<br>-0.18<br>-0.15 | 16.92<br>-0.05<br>-0.46 | 15.40<br>-0.04<br>-0.45 | 15.00<br>-0.06<br>-0.42 | 15.46<br>-0.11<br>-0.29 | 18.47<br>-0.20<br>-0.03 | 21.29<br>0.13<br>0.00  | 21.78<br>-0.29<br>0.00 | 21.81<br>-0.36<br>0.00 | 20.95<br>-0.02<br>0.00 | 19.74<br>0.06<br>0.00  | 19.64<br>0.00<br>0.00  | 19.92<br>-0.02<br>0.00 | 20.50<br>-0.14<br>0.00 | 20.89<br>-0.08<br>0.00 | 21.75<br>-0.02<br>0.00  | 24.63<br>-0.63<br>0.00  | 27.93<br>-0.98<br>0.00  | 28.42<br>-0.91<br>0.00  | 27.69<br>-0.65<br>0.00 | 25.38<br>-0.21<br>0.00  | 22.95<br>-0.11<br>0.00 | 20.96<br>0.04<br>0.00  | 21.00<br>0.31<br>0.00  |
| MODERN_LFGE_<br>323580                     | 19.55<br>-0.18<br>-0.15 | 16.92<br>-0.05<br>-0.46 | 15.40<br>-0.04<br>-0.45 | 15.00<br>-0.06<br>-0.42 | 15.46<br>-0.11<br>-0.29 | 18.47<br>-0.20<br>-0.03 | 21.29<br>0.13<br>0.00  | 21.78<br>-0.29<br>0.00 | 21.81<br>-0.36<br>0.00 | 20.95<br>-0.02<br>0.00 | 19.74<br>0.06<br>0.00  | 19.64<br>0.00<br>0.00  | 19.92<br>-0.02<br>0.00 | 20.50<br>-0.14<br>0.00 | 20.89<br>-0.08<br>0.00 | 21.75<br>-0.02<br>0.00  | 24.63<br>-0.63<br>0.00  | 27.93<br>-0.98<br>0.00  | 28.42<br>-0.91<br>0.00  | 27.69<br>-0.65<br>0.00 | 25.38<br>-0.21<br>0.00  | 22.95<br>-0.11<br>0.00 | 20.96<br>0.04<br>0.00  | 21.00<br>0.31<br>0.00  |
| MOHAWK_PAPER___DRP<br>24187                | 21.63<br>0.72<br>-1.33  | 21.33<br>0.68<br>-4.14  | 19.62<br>0.60<br>-4.03  | 19.01<br>0.57<br>-3.80  | 18.48<br>0.57<br>-2.64  | 19.59<br>0.71<br>-0.23  | 21.86<br>0.70<br>0.00  | 22.92<br>0.86<br>0.00  | 23.03<br>0.86<br>0.00  | 21.67<br>0.69<br>0.00  | 20.23<br>0.55<br>0.00  | 20.21<br>0.57<br>0.00  | 20.52<br>0.58<br>0.00  | 21.27<br>0.62<br>0.00  | 21.77<br>0.80<br>0.00  | 22.58<br>0.81<br>0.00   | 26.22<br>0.96<br>0.00   | 30.07<br>1.16<br>0.00   | 30.59<br>1.26<br>0.00   | 29.47<br>1.13<br>0.00  | 26.58<br>1.00<br>0.00   | 23.95<br>0.88<br>0.00  | 21.67<br>0.75<br>0.00  | 21.12<br>0.43<br>0.00  |
| MOHICAN__35_KV_115KV_LD<br>80490           | 21.73<br>0.78<br>-1.36  | 21.43<br>0.66<br>-4.26  | 19.68<br>0.54<br>-4.14  | 19.07<br>0.53<br>-3.91  | 18.55<br>0.57<br>-2.72  | 19.60<br>0.71<br>-0.24  | 22.09<br>0.93<br>0.00  | 23.12<br>1.06<br>0.00  | 23.25<br>1.09<br>0.00  | 21.73<br>0.76<br>0.00  | 20.25<br>0.57<br>0.00  | 20.21<br>0.57<br>0.00  | 20.44<br>0.50<br>0.00  | 21.23<br>0.58<br>0.00  | 21.77<br>0.80<br>0.00  | 22.60<br>0.83<br>0.00   | 26.22<br>0.96<br>0.00   | 30.15<br>1.24<br>0.00   | 30.80<br>1.47<br>0.00   | 29.73<br>1.39<br>0.00  | 26.89<br>1.30<br>0.00   | 24.29<br>1.22<br>0.00  | 21.92<br>1.00<br>0.00  | 21.23<br>0.54<br>0.00  |
| MONGAUP___HYD<br>23641                     | 21.57<br>1.08<br>-0.91  | 20.20<br>0.86<br>-2.83  | 18.50<br>0.75<br>-2.75  | 17.95<br>0.72<br>-2.59  | 17.84<br>0.76<br>-1.80  | 19.69<br>0.88<br>-0.16  | 22.15<br>0.99<br>0.00  | 23.21<br>1.15<br>0.00  | 23.36<br>1.20<br>0.00  | 22.11<br>1.13<br>0.00  | 20.59<br>0.91<br>0.00  | 20.56<br>0.92<br>0.00  | 20.94<br>1.00<br>0.00  | 21.70<br>1.05<br>0.00  | 22.23<br>1.26<br>0.00  | 23.06<br>1.28<br>0.00   | 26.86<br>1.59<br>0.00   | 30.73<br>1.82<br>0.00   | 31.12<br>1.79<br>0.00   | 29.95<br>1.61<br>0.00  | 27.02<br>1.43<br>0.00   | 24.36<br>1.29<br>0.00  | 22.00<br>1.09<br>0.00  | 21.50<br>0.81<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 29.03<br>3.07<br>-6.37  | 22.35<br>2.53<br>-3.31  | 20.41<br>2.31<br>-3.10  | 19.73<br>2.17<br>-2.93  | 19.52<br>2.21<br>-2.03  | 21.61<br>2.78<br>-0.18  | 24.52<br>3.36<br>0.00  | 26.41<br>3.86<br>-0.49 | 28.43<br>4.08<br>-2.18 | 26.45<br>3.96<br>-1.51 | 25.04<br>3.52<br>-1.84 | 25.26<br>3.63<br>-1.99 | 28.17<br>3.81<br>-4.42 | 33.33<br>3.96<br>-8.72 | 33.42<br>4.26<br>-8.19 | 40.52<br>4.38<br>-14.37 | 46.55<br>5.00<br>-16.28 | 57.23<br>5.75<br>-22.57 | 45.71<br>5.66<br>-10.72 | 43.15<br>5.30<br>-9.52 | 45.02<br>4.61<br>-14.83 | 31.55<br>4.24<br>-4.24 | 26.22<br>3.70<br>-1.61 | 23.61<br>2.92<br>0.00  |
| MOONROAD_115KV_HARTFLD_TB1-2<br>355988     | 20.08<br>0.33<br>-0.17  | 17.48<br>0.45<br>-0.53  | 15.93<br>0.42<br>-0.51  | 15.50<br>0.38<br>-0.48  | 15.96<br>0.35<br>-0.33  | 19.33<br>0.65<br>-0.03  | 22.22<br>1.06<br>0.00  | 23.10<br>1.04<br>0.00  | 23.21<br>1.04<br>0.00  | 22.42<br>1.45<br>0.00  | 21.12<br>1.44<br>0.00  | 20.86<br>1.22<br>0.00  | 21.16<br>1.22<br>0.00  | 21.80<br>1.16<br>0.00  | 22.29<br>1.32<br>0.00  | 22.95<br>1.18<br>0.00   | 26.05<br>0.78<br>0.00   | 29.52<br>0.61<br>0.00   | 29.60<br>0.26<br>0.00   | 29.19<br>0.85<br>0.00  | 26.76<br>1.18<br>0.00   | 24.27<br>1.20<br>0.00  | 22.23<br>1.32<br>0.00  | 22.37<br>1.68<br>0.00  |
| MORTIMER_115KV_TB3<br>55949                | 20.07<br>0.37<br>-0.12  | 17.23<br>0.35<br>-0.37  | 15.66<br>0.30<br>-0.36  | 15.26<br>0.28<br>-0.34  | 15.77<br>0.26<br>-0.24  | 18.84<br>0.17<br>-0.02  | 21.58<br>0.42<br>0.00  | 22.33<br>0.26<br>0.00  | 22.41<br>0.24<br>0.00  | 21.42<br>0.44<br>0.00  | 20.09<br>0.41<br>0.00  | 19.97<br>0.33<br>0.00  | 20.30<br>0.36<br>0.00  | 20.94<br>0.29<br>0.00  | 21.29<br>0.31<br>0.00  | 22.30<br>0.52<br>0.00   | 25.49<br>0.23<br>0.00   | 29.08<br>0.17<br>0.00   | 29.33<br>0.00<br>0.00   | 28.74<br>0.40<br>0.00  | 26.20<br>0.61<br>0.00   | 23.62<br>0.55<br>0.00  | 21.35<br>0.44<br>0.00  | 21.37<br>0.68<br>0.00  |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 21.90<br>1.29<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.34<br>1.18<br>0.00  | 23.67<br>1.61<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.52<br>1.58<br>0.00  | 22.32<br>1.67<br>0.00  | 22.88<br>1.91<br>0.00  | 23.71<br>1.94<br>0.00   | 27.61<br>2.35<br>0.00   | 31.48<br>2.57<br>0.00   | 31.80<br>2.46<br>0.00   | 30.49<br>2.15<br>0.00  | 27.38<br>1.79<br>0.00   | 24.71<br>1.64<br>0.00  | 22.29<br>1.38<br>0.00  | 21.64<br>0.95<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 21.14<br>1.27<br>-0.28  | 18.48<br>1.09<br>-0.88  | 16.84<br>0.99<br>-0.85  | 16.38<br>0.94<br>-0.80  | 16.88<br>1.05<br>-0.56  | 20.06<br>1.36<br>-0.05  | 23.00<br>1.84<br>0.00  | 23.85<br>1.79<br>0.00  | 23.72<br>1.55<br>0.00  | 22.36<br>1.38<br>0.00  | 20.82<br>1.14<br>0.00  | 20.76<br>1.12<br>0.00  | 21.00<br>1.06<br>0.00  | 21.74<br>1.09<br>0.00  | 22.15<br>1.17<br>0.00  | 23.04<br>1.24<br>-0.02  | 26.80<br>1.52<br>-0.02  | 31.18<br>1.94<br>-0.33  | 32.17<br>2.20<br>-0.64  | 31.23<br>2.32<br>-0.57 | 28.21<br>2.25<br>-0.38  | 25.19<br>1.96<br>-0.16 | 22.55<br>1.63<br>0.00  | 22.28<br>1.59<br>0.00  |
| N SALMON___HYD<br>24042                    | 18.98<br>-0.61<br>0.00  | 16.03<br>-0.48<br>0.00  | 14.56<br>-0.44<br>0.00  | 14.26<br>-0.38<br>0.00  | 14.86<br>-0.41<br>0.00  | 18.26<br>-0.39<br>0.00  | 20.76<br>-0.40<br>0.00 | 21.78<br>-0.29<br>0.00 | 21.90<br>-0.26<br>0.00 | 20.64<br>-0.34<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.36<br>-0.27<br>0.00 | 19.68<br>-0.26<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.62<br>-0.36<br>0.00 | 21.34<br>-0.44<br>0.00  | 24.78<br>-0.48<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.98<br>-0.35<br>0.00  | 27.97<br>-0.37<br>0.00 | 25.20<br>-0.38<br>0.00  | 22.75<br>-0.32<br>0.00 | 20.60<br>-0.31<br>0.00 | 20.44<br>-0.25<br>0.00 |
| N.AKRON__115KV_KNAPP<br>355671             | 20.10<br>0.37<br>-0.14  | 17.35<br>0.40<br>-0.44  | 15.77<br>0.34<br>-0.43  | 15.35<br>0.31<br>-0.40  | 15.84<br>0.29<br>-0.28  | 18.95<br>0.28<br>-0.02  | 21.73<br>0.57<br>0.00  | 22.42<br>0.35<br>0.00  | 22.45<br>0.29<br>0.00  | 21.58<br>0.61<br>0.00  | 20.29<br>0.61<br>0.00  | 20.09<br>0.45<br>0.00  | 20.44<br>0.50<br>0.00  | 21.04<br>0.39<br>0.00  | 21.39<br>0.42<br>0.00  | 22.30<br>0.52<br>0.00   | 25.31<br>0.05<br>0.00   | 28.76<br>-0.14<br>0.00  | 28.92<br>-0.41<br>0.00  | 28.57<br>0.23<br>0.00  | 26.15<br>0.56<br>0.00   | 23.62<br>0.55<br>0.00  | 21.56<br>0.65<br>0.00  | 21.79<br>1.10<br>0.00  |
| N.BELMOR_69_KV_BK1<br>55787                | 27.71<br>1.76<br>-6.37  | 21.24<br>1.42<br>-3.31  | 19.36<br>1.26<br>-3.10  | 18.75<br>1.19<br>-2.93  | 18.53<br>1.22<br>-2.03  | 20.34<br>1.51<br>-0.18  | 22.94<br>1.78<br>0.00  | 24.71<br>2.16<br>-0.49 | 26.65<br>2.31<br>-2.18 | 24.73<br>2.24<br>-1.51 | 23.37<br>1.85<br>-1.84 | 23.57<br>1.94<br>-1.99 | 26.35<br>1.99<br>-4.41 | 26.67<br>2.09<br>-3.94 | 28.06<br>2.31<br>-4.78 | 28.32<br>2.33<br>-4.22  | 42.40<br>2.80<br>-14.34 | 54.57<br>3.15<br>-22.51 | 37.06<br>3.05<br>-4.68  | 32.04<br>2.78<br>-0.93 | 30.66<br>2.35<br>-2.73  | 29.47<br>2.17<br>-4.24 | 24.45<br>1.92<br>-1.61 | 22.14<br>1.45<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| N.E_GEN_SANDY PD<br>24062                  | 21.70<br>0.92<br>-1.19 | 21.00<br>0.76<br>-3.73 | 19.30<br>0.68<br>-3.63 | 18.69<br>0.63<br>-3.42 | 18.34<br>0.69<br>-2.38 | 19.70<br>0.84<br>-0.21 | 22.01<br>0.85<br>0.00 | 23.10<br>1.04<br>0.00 | 23.25<br>1.09<br>0.00 | 21.92<br>0.94<br>0.00 | 20.45<br>0.77<br>0.00 | 20.38<br>0.75<br>0.00 | 20.74<br>0.80<br>0.00 | 21.50<br>0.85<br>0.00 | 22.00<br>1.03<br>0.00 | 22.80<br>1.02<br>0.00 | 26.50<br>1.24<br>0.00 | 30.33<br>1.42<br>0.00 | 30.74<br>1.41<br>0.00 | 29.70<br>1.36<br>0.00 | 26.71<br>1.12<br>0.00 | 24.06<br>0.99<br>0.00 | 21.81<br>0.90<br>0.00 | 21.33<br>0.64<br>0.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 21.71<br>1.16<br>-0.97 | 20.46<br>0.91<br>-3.04 | 18.77<br>0.81<br>-2.96 | 18.19<br>0.76<br>-2.79 | 17.99<br>0.78<br>-1.94 | 19.75<br>0.93<br>-0.17 | 22.22<br>1.06<br>0.00 | 23.43<br>1.37<br>0.00 | 23.67<br>1.51<br>0.00 | 22.46<br>1.49<br>0.00 | 20.88<br>1.20<br>0.00 | 20.93<br>1.30<br>0.00 | 21.28<br>1.34<br>0.00 | 22.05<br>1.40<br>0.00 | 22.63<br>1.66<br>0.00 | 23.45<br>1.68<br>0.00 | 27.28<br>2.02<br>0.00 | 31.16<br>2.25<br>0.00 | 31.47<br>2.14<br>0.00 | 30.21<br>1.87<br>0.00 | 27.17<br>1.59<br>0.00 | 24.50<br>1.43<br>0.00 | 22.11<br>1.19<br>0.00 | 21.52<br>0.83<br>0.00 |
| N.QUEENS_27_KV_LOAD<br>356247              | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.18<br>1.08<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.22<br>1.06<br>0.00 | 23.59<br>1.52<br>0.00 | 23.92<br>1.75<br>0.00 | 22.72<br>1.74<br>0.00 | 21.08<br>1.40<br>0.00 | 21.13<br>1.49<br>0.00 | 21.52<br>1.58<br>0.00 | 22.32<br>1.67<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.64<br>2.37<br>0.00 | 31.48<br>2.57<br>0.00 | 31.77<br>2.43<br>0.00 | 30.44<br>2.10<br>0.00 | 27.27<br>1.69<br>0.00 | 24.68<br>1.61<br>0.00 | 22.31<br>1.40<br>0.00 | 21.62<br>0.93<br>0.00 |
| N.TROY____115KV_TB1<br>355778              | 21.72<br>0.80<br>-1.34 | 21.36<br>0.68<br>-4.17 | 19.65<br>0.60<br>-4.06 | 19.04<br>0.57<br>-3.82 | 18.54<br>0.61<br>-2.66 | 19.65<br>0.76<br>-0.23 | 21.94<br>0.78<br>0.00 | 22.99<br>0.93<br>0.00 | 23.10<br>0.93<br>0.00 | 21.73<br>0.76<br>0.00 | 20.29<br>0.61<br>0.00 | 20.25<br>0.61<br>0.00 | 20.54<br>0.60<br>0.00 | 21.31<br>0.66<br>0.00 | 21.81<br>0.84<br>0.00 | 22.63<br>0.85<br>0.00 | 26.27<br>1.01<br>0.00 | 30.12<br>1.21<br>0.00 | 30.65<br>1.32<br>0.00 | 29.56<br>1.22<br>0.00 | 26.66<br>1.07<br>0.00 | 24.01<br>0.95<br>0.00 | 21.75<br>0.84<br>0.00 | 21.21<br>0.52<br>0.00 |
| NARROWS_GT1_1<br>24228                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT1_2<br>24229                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT1_3<br>24230                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT1_4<br>24231                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT1_5<br>24232                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT1_6<br>24233                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT1_7<br>24234                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT1_8<br>24235                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT2_1<br>24236                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT2_2<br>24237                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT2_3<br>24238                     | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10 | 18.46<br>0.89<br>-2.93 | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.80<br>1.82<br>0.00 | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00 | 21.58<br>1.64<br>0.00 | 22.38<br>1.73<br>0.00 | 22.97<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.79<br>2.53<br>0.00 | 31.66<br>2.75<br>0.00 | 31.88<br>2.55<br>0.00 | 30.61<br>2.27<br>0.00 | 27.43<br>1.84<br>0.00 | 24.78<br>1.71<br>0.00 | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |

|   |                         |                        |                         |                         |                         |                         |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                       |                       |
|---|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| NARROWS_GT2_4<br>24239                      | 22.12<br>1.51<br>-1.03  | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10  | 18.46<br>0.89<br>-2.93  | 18.22<br>0.92<br>-2.03  | 19.82<br>0.99<br>-0.18  | 22.24<br>1.08<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.97<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00  | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00  | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT2_5<br>24240                      | 22.12<br>1.51<br>-1.03  | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10  | 18.46<br>0.89<br>-2.93  | 18.22<br>0.92<br>-2.03  | 19.82<br>0.99<br>-0.18  | 22.24<br>1.08<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.97<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00  | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00  | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT2_6<br>24241                      | 22.12<br>1.51<br>-1.03  | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10  | 18.46<br>0.89<br>-2.93  | 18.22<br>0.92<br>-2.03  | 19.82<br>0.99<br>-0.18  | 22.24<br>1.08<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.97<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00  | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00  | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT2_7<br>24242                      | 22.12<br>1.51<br>-1.03  | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10  | 18.46<br>0.89<br>-2.93  | 18.22<br>0.92<br>-2.03  | 19.82<br>0.99<br>-0.18  | 22.24<br>1.08<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.97<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00  | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00  | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NARROWS_GT2_8<br>24243                      | 22.12<br>1.51<br>-1.03  | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10  | 18.46<br>0.89<br>-2.93  | 18.22<br>0.92<br>-2.03  | 19.82<br>0.99<br>-0.18  | 22.24<br>1.08<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00 | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.97<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00  | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00  | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00 | 21.83<br>1.14<br>0.00 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 21.50<br>0.69<br>-1.23  | 21.06<br>0.71<br>-3.84 | 19.35<br>0.61<br>-3.74  | 18.78<br>0.61<br>-3.52  | 18.30<br>0.58<br>-2.45  | 19.72<br>0.86<br>-0.22  | 22.11<br>0.95<br>0.00  | 23.06<br>0.99<br>0.00  | 23.05<br>0.89<br>0.00  | 21.60<br>0.63<br>0.00  | 20.13<br>0.45<br>0.00 | 20.11<br>0.47<br>0.00  | 20.38<br>0.44<br>0.00  | 21.12<br>0.47<br>0.00  | 21.66<br>0.69<br>0.00  | 22.47<br>0.70<br>0.00  | 26.15<br>0.88<br>0.00   | 30.07<br>1.16<br>0.00   | 30.80<br>1.47<br>0.00   | 29.67<br>1.33<br>0.00  | 26.84<br>1.25<br>0.00  | 24.15<br>1.08<br>0.00  | 21.79<br>0.88<br>0.00 | 21.21<br>0.52<br>0.00 |
| NCHELSEA_115KV_TR2<br>355582                | 21.84<br>1.23<br>-1.02  | 20.70<br>0.99<br>-3.20 | 18.99<br>0.88<br>-3.11  | 18.41<br>0.83<br>-2.93  | 18.20<br>0.89<br>-2.04  | 19.89<br>1.06<br>-0.18  | 22.37<br>1.21<br>0.00  | 23.52<br>1.46<br>0.00  | 23.70<br>1.53<br>0.00  | 22.42<br>1.45<br>0.00  | 20.84<br>1.16<br>0.00 | 20.90<br>1.26<br>0.00  | 21.24<br>1.30<br>0.00  | 22.01<br>1.36<br>0.00  | 22.57<br>1.59<br>0.00  | 23.39<br>1.61<br>0.00  | 27.23<br>1.97<br>0.00   | 31.16<br>2.25<br>0.00   | 31.56<br>2.23<br>0.00   | 30.30<br>1.96<br>0.00  | 27.25<br>1.66<br>0.00  | 24.57<br>1.50<br>0.00  | 22.19<br>1.28<br>0.00 | 21.60<br>0.91<br>0.00 |
| NEG CAPITAL___MECHNVIL<br>23645             | 21.90<br>0.96<br>-1.35  | 21.55<br>0.81<br>-4.23 | 19.80<br>0.69<br>-4.11  | 19.19<br>0.67<br>-3.88  | 18.68<br>0.72<br>-2.70  | 19.78<br>0.90<br>-0.24  | 22.15<br>0.99<br>0.00  | 23.23<br>1.17<br>0.00  | 23.34<br>1.17<br>0.00  | 21.94<br>0.97<br>0.00  | 20.47<br>0.79<br>0.00 | 20.38<br>0.75<br>0.00  | 20.70<br>0.76<br>0.00  | 21.47<br>0.83<br>0.00  | 21.98<br>1.01<br>0.00  | 22.84<br>1.07<br>0.00  | 26.50<br>1.24<br>0.00   | 30.44<br>1.53<br>0.00   | 30.97<br>1.64<br>0.00   | 29.93<br>1.59<br>0.00  | 27.02<br>1.43<br>0.00  | 24.34<br>1.27<br>0.00  | 22.02<br>1.11<br>0.00 | 21.62<br>0.93<br>0.00 |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 19.68<br>-0.02<br>-0.11 | 16.87<br>0.00<br>-0.36 | 15.33<br>-0.01<br>-0.35 | 14.94<br>-0.03<br>-0.33 | 15.45<br>-0.05<br>-0.23 | 18.54<br>-0.13<br>-0.02 | 21.22<br>0.06<br>0.00  | 21.91<br>-0.15<br>0.00 | 21.97<br>-0.20<br>0.00 | 20.95<br>-0.02<br>0.00 | 19.70<br>0.02<br>0.00 | 19.62<br>-0.02<br>0.00 | 19.90<br>-0.04<br>0.00 | 20.57<br>-0.08<br>0.00 | 20.91<br>-0.06<br>0.00 | 21.90<br>0.11<br>-0.01 | 25.12<br>-0.15<br>-0.01 | 28.87<br>-0.23<br>-0.19 | 29.59<br>-0.12<br>-0.38 | 28.67<br>0.00<br>-0.33 | 25.99<br>0.18<br>-0.22 | 23.30<br>0.14<br>-0.09 | 20.96<br>0.04<br>0.00 | 20.84<br>0.15<br>0.00 |
| NEG CENTRAL___DRP<br>24199                  | 20.00<br>0.29<br>-0.13  | 17.15<br>0.25<br>-0.39 | 15.59<br>0.21<br>-0.38  | 15.19<br>0.19<br>-0.36  | 15.72<br>0.20<br>-0.25  | 18.93<br>0.26<br>-0.02  | 21.56<br>0.40<br>0.00  | 22.42<br>0.35<br>0.00  | 22.45<br>0.29<br>0.00  | 21.37<br>0.40<br>0.00  | 20.04<br>0.35<br>0.00 | 19.97<br>0.33<br>0.00  | 20.22<br>0.28<br>0.00  | 20.92<br>0.27<br>0.00  | 21.29<br>0.31<br>0.00  | 22.20<br>0.39<br>-0.03 | 25.62<br>0.33<br>-0.03  | 29.77<br>0.35<br>-0.51  | 30.65<br>0.32<br>-0.99  | 29.70<br>0.48<br>-0.88 | 26.73<br>0.56<br>-0.58 | 23.80<br>0.48<br>-0.24 | 21.31<br>0.40<br>0.00 | 21.25<br>0.56<br>0.00 |
| NEG CENTRAL___INDECK<br>23768               | 20.63<br>0.88<br>-0.17  | 17.80<br>0.78<br>-0.52 | 16.21<br>0.71<br>-0.50  | 15.77<br>0.66<br>-0.47  | 16.27<br>0.67<br>-0.33  | 19.48<br>0.80<br>-0.03  | 22.39<br>1.23<br>0.00  | 22.95<br>0.88<br>0.00  | 22.87<br>0.71<br>0.00  | 21.77<br>0.80<br>0.00  | 20.43<br>0.75<br>0.00 | 20.33<br>0.69<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00  | 21.62<br>0.65<br>0.00  | 22.71<br>0.94<br>0.00  | 26.00<br>0.73<br>0.00   | 29.63<br>0.72<br>0.00   | 30.21<br>0.88<br>0.00   | 29.56<br>1.22<br>0.00  | 27.04<br>1.46<br>0.00  | 24.43<br>1.36<br>0.00  | 22.17<br>1.25<br>0.00 | 22.06<br>1.37<br>0.00 |
| NEG CENTRAL___SENECA<br>23627               | 20.09<br>0.37<br>-0.14  | 17.27<br>0.33<br>-0.43 | 15.70<br>0.28<br>-0.42  | 15.30<br>0.26<br>-0.40  | 15.82<br>0.27<br>-0.28  | 19.03<br>0.35<br>-0.02  | 21.69<br>0.53<br>0.00  | 22.57<br>0.51<br>0.00  | 22.63<br>0.47<br>0.00  | 21.58<br>0.61<br>0.00  | 20.23<br>0.55<br>0.00 | 20.13<br>0.49<br>0.00  | 20.40<br>0.46<br>0.00  | 21.08<br>0.43<br>0.00  | 21.48<br>0.50<br>0.00  | 22.38<br>0.59<br>-0.02 | 25.78<br>0.51<br>-0.02  | 29.69<br>0.52<br>-0.26  | 30.28<br>0.44<br>-0.51  | 29.47<br>0.68<br>-0.45 | 26.67<br>0.79<br>-0.30 | 23.89<br>0.69<br>-0.12 | 21.48<br>0.56<br>0.00 | 21.46<br>0.77<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147         | 20.02<br>0.31<br>-0.12  | 17.16<br>0.26<br>-0.38 | 15.60<br>0.22<br>-0.37  | 15.21<br>0.22<br>-0.35  | 15.74<br>0.23<br>-0.24  | 18.97<br>0.30<br>-0.02  | 21.71<br>0.55<br>0.00  | 22.61<br>0.55<br>0.00  | 22.68<br>0.51<br>0.00  | 21.54<br>0.57<br>0.00  | 20.19<br>0.51<br>0.00 | 20.11<br>0.47<br>0.00  | 20.38<br>0.44<br>0.00  | 21.06<br>0.41<br>0.00  | 21.41<br>0.44<br>0.00  | 22.36<br>0.54<br>-0.04 | 25.82<br>0.51<br>-0.05  | 30.22<br>0.58<br>-0.73  | 31.34<br>0.59<br>-1.42  | 30.27<br>0.68<br>-1.25 | 27.13<br>0.72<br>-0.83 | 24.04<br>0.62<br>-0.35 | 21.42<br>0.50<br>0.00 | 21.19<br>0.50<br>0.00 |
| NEG MILLWOOD___DRP<br>24198                 | 21.91<br>1.29<br>-1.04  | 20.79<br>1.04<br>-3.24 | 19.06<br>0.91<br>-3.15  | 18.50<br>0.89<br>-2.97  | 18.24<br>0.90<br>-2.06  | 19.93<br>1.10<br>-0.18  | 22.45<br>1.29<br>0.00  | 23.72<br>1.65<br>0.00  | 23.92<br>1.75<br>0.00  | 22.63<br>1.66<br>0.00  | 21.06<br>1.38<br>0.00 | 21.19<br>1.55<br>0.00  | 21.52<br>1.58<br>0.00  | 22.30<br>1.65<br>0.00  | 22.86<br>1.89<br>0.00  | 23.67<br>1.89<br>0.00  | 27.54<br>2.27<br>0.00   | 31.54<br>2.63<br>0.00   | 31.94<br>2.61<br>0.00   | 30.64<br>2.30<br>0.00  | 27.43<br>1.84<br>0.00  | 24.78<br>1.71<br>0.00  | 22.36<br>1.44<br>0.00 | 21.66<br>0.97<br>0.00 |
| NEG NORTH_FLCN_SEA<br>23793                 | 19.23<br>-0.35<br>0.00  | 16.25<br>-0.26<br>0.00 | 14.76<br>-0.24<br>0.00  | 14.45<br>-0.19<br>0.00  | 15.07<br>-0.20<br>0.00  | 18.52<br>-0.13<br>0.00  | 21.10<br>-0.06<br>0.00 | 22.11<br>0.04<br>0.00  | 22.25<br>0.09<br>0.00  | 21.00<br>0.02<br>0.00  | 19.80<br>0.12<br>0.00 | 19.72<br>0.08<br>0.00  | 20.00<br>0.06<br>0.00  | 20.73<br>0.08<br>0.00  | 20.95<br>-0.02<br>0.00 | 21.69<br>-0.09<br>0.00 | 25.16<br>-0.10<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.45<br>0.12<br>0.00   | 28.42<br>0.09<br>0.00  | 25.58<br>0.00<br>0.00  | 23.09<br>0.02<br>0.00  | 20.93<br>0.02<br>0.00 | 20.73<br>0.04<br>0.00 |



|                                  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEG NORTH_KES_CHATEGAY<br>23792  | 19.05<br>-0.53<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.32<br>-0.32<br>0.00  | 14.92<br>-0.35<br>0.00  | 18.31<br>-0.34<br>0.00  | 20.84<br>-0.32<br>0.00 | 21.82<br>-0.24<br>0.00 | 21.97<br>-0.20<br>0.00 | 20.70<br>-0.27<br>0.00 | 19.54<br>-0.14<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.76<br>-0.18<br>0.00 | 20.46<br>-0.19<br>0.00 | 20.66<br>-0.31<br>0.00 | 21.41<br>-0.37<br>0.00  | 24.86<br>-0.40<br>0.00  | 28.53<br>-0.38<br>0.00  | 29.07<br>-0.26<br>0.00  | 28.06<br>-0.28<br>0.00  | 25.28<br>-0.31<br>0.00  | 22.79<br>-0.28<br>0.00  | 20.68<br>-0.23<br>0.00 | 20.50<br>-0.19<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915 | 19.19<br>-0.39<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.73<br>-0.27<br>0.00  | 14.44<br>-0.20<br>0.00  | 15.04<br>-0.23<br>0.00  | 18.48<br>-0.17<br>0.00  | 21.05<br>-0.11<br>0.00 | 22.08<br>0.02<br>0.00  | 22.21<br>0.04<br>0.00  | 20.95<br>-0.02<br>0.00 | 19.76<br>0.08<br>0.00  | 19.68<br>0.04<br>0.00  | 19.98<br>0.04<br>0.00  | 20.69<br>0.04<br>0.00  | 20.91<br>-0.06<br>0.00 | 21.65<br>-0.13<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00   | 28.40<br>0.06<br>0.00   | 25.58<br>0.00<br>0.00   | 23.07<br>0.00<br>0.00   | 20.91<br>0.00<br>0.00  | 20.71<br>0.02<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913 | 19.19<br>-0.39<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.73<br>-0.27<br>0.00  | 14.44<br>-0.20<br>0.00  | 15.04<br>-0.23<br>0.00  | 18.48<br>-0.17<br>0.00  | 21.05<br>-0.11<br>0.00 | 22.08<br>0.02<br>0.00  | 22.21<br>0.04<br>0.00  | 20.95<br>-0.02<br>0.00 | 19.76<br>0.08<br>0.00  | 19.68<br>0.04<br>0.00  | 19.98<br>0.04<br>0.00  | 20.69<br>0.04<br>0.00  | 20.91<br>-0.06<br>0.00 | 21.65<br>-0.13<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00   | 28.40<br>0.06<br>0.00   | 25.58<br>0.00<br>0.00   | 23.07<br>0.00<br>0.00   | 20.91<br>0.00<br>0.00  | 20.71<br>0.02<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628  | 19.19<br>-0.39<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.73<br>-0.27<br>0.00  | 14.44<br>-0.20<br>0.00  | 15.04<br>-0.23<br>0.00  | 18.48<br>-0.17<br>0.00  | 21.01<br>-0.15<br>0.00 | 22.08<br>0.02<br>0.00  | 22.21<br>0.04<br>0.00  | 20.95<br>-0.02<br>0.00 | 19.76<br>0.08<br>0.00  | 19.64<br>0.00<br>0.00  | 19.98<br>0.04<br>0.00  | 20.69<br>0.04<br>0.00  | 20.91<br>-0.06<br>0.00 | 21.65<br>-0.13<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00   | 28.40<br>0.06<br>0.00   | 25.58<br>0.00<br>0.00   | 23.07<br>0.00<br>0.00   | 20.89<br>-0.02<br>0.00 | 20.71<br>0.02<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791   | 19.77<br>0.04<br>-0.15  | 17.10<br>0.13<br>-0.45  | 15.55<br>0.10<br>-0.44  | 15.15<br>0.09<br>-0.42  | 15.61<br>0.05<br>-0.29  | 18.66<br>-0.02<br>-0.03 | 21.39<br>0.23<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.08<br>-0.09<br>0.00 | 21.25<br>0.27<br>0.00  | 20.02<br>0.33<br>0.00  | 19.82<br>0.18<br>0.00  | 20.18<br>0.24<br>0.00  | 20.75<br>0.10<br>0.00  | 21.12<br>0.15<br>0.00  | 21.97<br>0.20<br>0.00   | 24.88<br>-0.38<br>0.00  | 28.22<br>-0.69<br>0.00  | 28.31<br>-1.03<br>0.00  | 27.97<br>-0.37<br>0.00  | 25.64<br>0.05<br>0.00   | 23.18<br>0.12<br>0.00   | 21.23<br>0.31<br>0.00  | 21.48<br>0.79<br>0.00  |
| NEG WEST___LANCASTR<br>23811     | 19.24<br>-0.51<br>-0.17 | 16.73<br>-0.31<br>-0.53 | 15.23<br>-0.28<br>-0.52 | 14.81<br>-0.32<br>-0.49 | 15.23<br>-0.38<br>-0.34 | 18.85<br>0.17<br>-0.03  | 21.58<br>0.42<br>0.00  | 22.31<br>0.24<br>0.00  | 22.39<br>0.22<br>0.00  | 21.58<br>0.61<br>0.00  | 20.31<br>0.63<br>0.00  | 20.15<br>0.51<br>0.00  | 20.48<br>0.54<br>0.00  | 21.10<br>0.45<br>0.00  | 21.58<br>0.61<br>0.00  | 21.80<br>0.02<br>0.00   | 24.83<br>-0.43<br>0.00  | 28.04<br>-0.87<br>0.00  | 28.10<br>-1.23<br>0.00  | 27.63<br>-0.71<br>0.00  | 25.28<br>-0.31<br>0.00  | 22.88<br>-0.18<br>0.00  | 21.42<br>0.50<br>0.00  | 21.60<br>0.91<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528       | 20.20<br>0.31<br>-0.30  | 17.72<br>0.26<br>-0.94  | 16.17<br>0.25<br>-0.91  | 15.74<br>0.23<br>-0.86  | 16.10<br>0.23<br>-0.60  | 19.02<br>0.32<br>-0.05  | 21.65<br>0.49<br>0.00  | 22.53<br>0.46<br>0.00  | 22.63<br>0.47<br>0.00  | 21.52<br>0.54<br>0.00  | 20.15<br>0.47<br>0.00  | 20.11<br>0.47<br>0.00  | 20.38<br>0.44<br>0.00  | 21.08<br>0.43<br>0.00  | 21.50<br>0.52<br>0.00  | 22.30<br>0.50<br>-0.02  | 25.79<br>0.51<br>-0.02  | 29.71<br>0.49<br>-0.31  | 30.40<br>0.47<br>-0.60  | 29.38<br>0.51<br>-0.53  | 26.50<br>0.56<br>-0.35  | 23.72<br>0.51<br>-0.15  | 21.39<br>0.48<br>0.00  | 21.21<br>0.52<br>0.00  |
| NEG___GEN_MONROE<br>24207        | 20.25<br>0.55<br>-0.12  | 17.43<br>0.54<br>-0.38  | 15.83<br>0.46<br>-0.36  | 15.41<br>0.42<br>-0.34  | 15.91<br>0.40<br>-0.24  | 19.03<br>0.35<br>-0.02  | 21.71<br>0.55<br>0.00  | 22.42<br>0.35<br>0.00  | 22.48<br>0.31<br>0.00  | 21.48<br>0.50<br>0.00  | 20.15<br>0.47<br>0.00  | 19.99<br>0.35<br>0.00  | 20.34<br>0.40<br>0.00  | 20.96<br>0.31<br>0.00  | 21.33<br>0.36<br>0.00  | 22.30<br>0.52<br>0.00   | 25.41<br>0.15<br>0.00   | 29.00<br>0.09<br>0.00   | 29.30<br>-0.03<br>0.00  | 28.74<br>0.40<br>0.00   | 26.20<br>0.61<br>0.00   | 23.65<br>0.58<br>0.00   | 21.42<br>0.50<br>0.00  | 21.62<br>0.93<br>0.00  |
| NEPA___ENERGY<br>23901           | 19.87<br>0.12<br>-0.17  | 17.24<br>0.20<br>-0.53  | 15.73<br>0.21<br>-0.52  | 15.28<br>0.15<br>-0.49  | 15.72<br>0.11<br>-0.34  | 18.98<br>0.30<br>-0.03  | 21.77<br>0.61<br>0.00  | 22.55<br>0.49<br>0.00  | 22.65<br>0.49<br>0.00  | 21.86<br>0.88<br>0.00  | 20.57<br>0.89<br>0.00  | 20.38<br>0.75<br>0.00  | 20.72<br>0.78<br>0.00  | 21.35<br>0.70<br>0.00  | 21.81<br>0.84<br>0.00  | 22.47<br>0.70<br>0.00   | 25.59<br>0.33<br>0.00   | 29.00<br>0.09<br>0.00   | 29.04<br>-0.29<br>0.00  | 28.51<br>0.17<br>0.00   | 26.12<br>0.54<br>0.00   | 23.65<br>0.58<br>0.00   | 21.65<br>0.73<br>0.00  | 21.75<br>1.06<br>0.00  |
| NEVERSINK___HYD<br>23608         | 21.70<br>1.23<br>-0.88  | 20.24<br>0.97<br>-2.75  | 18.53<br>0.85<br>-2.68  | 17.97<br>0.80<br>-2.52  | 17.89<br>0.87<br>-1.75  | 19.81<br>1.01<br>-0.15  | 22.32<br>1.16<br>0.00  | 23.36<br>1.30<br>0.00  | 23.52<br>1.35<br>0.00  | 22.28<br>1.30<br>0.00  | 20.72<br>1.04<br>0.00  | 20.82<br>1.18<br>0.00  | 21.10<br>1.16<br>0.00  | 21.87<br>1.22<br>0.00  | 22.42<br>1.45<br>0.00  | 23.24<br>1.46<br>0.00   | 27.11<br>1.84<br>0.00   | 30.99<br>2.08<br>0.00   | 31.35<br>2.02<br>0.00   | 30.16<br>1.82<br>0.00   | 27.17<br>1.59<br>0.00   | 24.48<br>1.41<br>0.00   | 22.10<br>1.19<br>0.00  | 21.62<br>0.93<br>0.00  |
| NEWKRMKL_115KV_TB1<br>55635      | 21.42<br>0.51<br>-1.32  | 21.20<br>0.56<br>-4.13  | 19.51<br>0.49<br>-4.02  | 18.90<br>0.47<br>-3.79  | 18.32<br>0.41<br>-2.63  | 19.40<br>0.52<br>-0.23  | 21.63<br>0.47<br>0.00  | 22.72<br>0.66<br>0.00  | 22.81<br>0.64<br>0.00  | 21.46<br>0.48<br>0.00  | 20.04<br>0.35<br>0.00  | 20.03<br>0.39<br>0.00  | 20.32<br>0.38<br>0.00  | 21.06<br>0.41<br>0.00  | 21.56<br>0.59<br>0.00  | 22.36<br>0.59<br>0.00   | 25.97<br>0.71<br>0.00   | 29.78<br>0.87<br>0.00   | 30.27<br>0.94<br>0.00   | 29.16<br>0.82<br>0.00   | 26.30<br>0.72<br>0.00   | 23.69<br>0.62<br>0.00   | 21.44<br>0.52<br>0.00  | 20.90<br>0.21<br>0.00  |
| NEWTON___FALLS_HYD<br>23847      | 18.96<br>-0.65<br>-0.03 | 16.07<br>-0.53<br>-0.08 | 14.59<br>-0.49<br>-0.08 | 14.25<br>-0.47<br>-0.08 | 14.85<br>-0.47<br>-0.05 | 18.11<br>-0.54<br>0.00  | 20.59<br>-0.57<br>0.00 | 21.45<br>-0.62<br>0.00 | 21.46<br>-0.71<br>0.00 | 20.22<br>-0.76<br>0.00 | 18.99<br>-0.69<br>0.00 | 18.89<br>-0.75<br>0.00 | 19.18<br>-0.76<br>0.00 | 19.88<br>-0.76<br>0.00 | 20.15<br>-0.82<br>0.00 | 20.92<br>-0.87<br>-0.02 | 24.35<br>-0.93<br>-0.02 | 28.23<br>-0.95<br>-0.28 | 29.05<br>-0.82<br>-0.54 | 28.08<br>-0.74<br>-0.48 | 25.24<br>-0.67<br>-0.32 | 22.67<br>-0.53<br>-0.13 | 20.37<br>-0.54<br>0.00 | 20.26<br>-0.43<br>0.00 |
| NGRID_A1_DSASP<br>323792         | 19.60<br>-0.14<br>-0.15 | 16.96<br>-0.02<br>-0.46 | 15.45<br>0.00<br>-0.45  | 15.05<br>-0.01<br>-0.43 | 15.49<br>-0.08<br>-0.30 | 18.49<br>-0.19<br>-0.03 | 21.22<br>0.06<br>0.00  | 21.69<br>-0.38<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.87<br>-0.10<br>0.00 | 19.68<br>0.00<br>0.00  | 19.56<br>-0.08<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.73<br>-0.04<br>0.00  | 24.61<br>-0.66<br>0.00  | 27.87<br>-1.04<br>0.00  | 28.36<br>-0.97<br>0.00  | 27.60<br>-0.74<br>0.00  | 25.33<br>-0.26<br>0.00  | 22.91<br>-0.16<br>0.00  | 20.87<br>-0.04<br>0.00 | 20.94<br>0.25<br>0.00  |
| NGRID_A2_DSASP<br>323793         | 19.60<br>-0.14<br>-0.15 | 16.96<br>-0.02<br>-0.46 | 15.45<br>0.00<br>-0.45  | 15.05<br>-0.01<br>-0.43 | 15.49<br>-0.08<br>-0.30 | 18.49<br>-0.19<br>-0.03 | 21.22<br>0.06<br>0.00  | 21.69<br>-0.38<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.87<br>-0.10<br>0.00 | 19.68<br>0.00<br>0.00  | 19.56<br>-0.08<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.73<br>-0.04<br>0.00  | 24.61<br>-0.66<br>0.00  | 27.87<br>-1.04<br>0.00  | 28.36<br>-0.97<br>0.00  | 27.60<br>-0.74<br>0.00  | 25.33<br>-0.26<br>0.00  | 22.91<br>-0.16<br>0.00  | 20.87<br>-0.04<br>0.00 | 20.94<br>0.25<br>0.00  |
| NGRID_A4_DSASP<br>323807         | 19.59<br>-0.14<br>-0.15 | 16.96<br>-0.02<br>-0.46 | 15.43<br>-0.01<br>-0.45 | 15.04<br>-0.03<br>-0.43 | 15.49<br>-0.08<br>-0.30 | 18.45<br>-0.22<br>-0.03 | 21.08<br>-0.08<br>0.00 | 21.67<br>-0.40<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.89<br>-0.08<br>0.00 | 19.70<br>0.02<br>0.00  | 19.52<br>-0.12<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.73<br>-0.04<br>0.00  | 24.61<br>-0.66<br>0.00  | 27.87<br>-1.04<br>0.00  | 27.92<br>-1.41<br>0.00  | 27.60<br>-0.74<br>0.00  | 25.30<br>-0.28<br>0.00  | 22.91<br>-0.16<br>0.00  | 20.87<br>-0.04<br>0.00 | 21.15<br>0.46<br>0.00  |

|                                    |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NIAGARA_115E_LBMP<br>323715        | 19.44<br>-0.29<br>-0.15 | 16.83<br>-0.15<br>-0.46 | 15.33<br>-0.12<br>-0.45 | 14.92<br>-0.15<br>-0.43 | 15.37<br>-0.20<br>-0.30 | 18.36<br>-0.32<br>-0.03 | 21.16<br>0.00<br>0.00  | 21.62<br>-0.44<br>0.00 | 21.68<br>-0.49<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.62<br>-0.06<br>0.00 | 19.50<br>-0.14<br>0.00 | 19.80<br>-0.14<br>0.00 | 20.38<br>-0.27<br>0.00 | 20.76<br>-0.21<br>0.00 | 21.62<br>-0.15<br>0.00  | 24.48<br>-0.78<br>0.00  | 27.75<br>-1.16<br>0.00  | 28.25<br>-1.08<br>0.00  | 27.49<br>-0.85<br>0.00  | 25.23<br>-0.36<br>0.00  | 22.82<br>-0.25<br>0.00  | 20.83<br>-0.08<br>0.00 | 20.88<br>0.19<br>0.00  |
| NIAGARA_115W_LBMP<br>323714        | 19.55<br>-0.18<br>-0.15 | 16.93<br>-0.05<br>-0.46 | 15.42<br>-0.03<br>-0.45 | 15.02<br>-0.04<br>-0.42 | 15.46<br>-0.11<br>-0.30 | 18.45<br>-0.22<br>-0.03 | 21.18<br>0.02<br>0.00  | 21.62<br>-0.44<br>0.00 | 21.68<br>-0.49<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.62<br>-0.06<br>0.00 | 19.52<br>-0.12<br>0.00 | 19.80<br>-0.14<br>0.00 | 20.38<br>-0.27<br>0.00 | 20.78<br>-0.19<br>0.00 | 21.69<br>-0.09<br>0.00  | 24.53<br>-0.73<br>0.00  | 27.78<br>-1.13<br>0.00  | 28.30<br>-1.03<br>0.00  | 27.55<br>-0.79<br>0.00  | 25.25<br>-0.33<br>0.00  | 22.86<br>-0.21<br>0.00  | 20.83<br>-0.08<br>0.00 | 20.88<br>0.19<br>0.00  |
| NIAGARA_230_LBMP<br>323716         | 19.63<br>-0.10<br>-0.15 | 16.97<br>0.00<br>-0.46  | 15.46<br>0.02<br>-0.44  | 15.06<br>0.00<br>-0.42  | 15.50<br>-0.06<br>-0.29 | 18.51<br>-0.17<br>-0.03 | 21.33<br>0.17<br>0.00  | 21.78<br>-0.29<br>0.00 | 21.83<br>-0.33<br>0.00 | 20.95<br>-0.02<br>0.00 | 19.76<br>0.08<br>0.00  | 19.66<br>0.02<br>0.00  | 19.96<br>0.02<br>0.00  | 20.53<br>-0.12<br>0.00 | 20.93<br>-0.04<br>0.00 | 21.82<br>0.04<br>0.00   | 24.73<br>-0.53<br>0.00  | 28.01<br>-0.90<br>0.00  | 28.51<br>-0.82<br>0.00  | 27.74<br>-0.60<br>0.00  | 25.43<br>-0.15<br>0.00  | 23.00<br>-0.07<br>0.00  | 20.96<br>0.04<br>0.00  | 21.02<br>0.33<br>0.00  |
| NIAGARA__115KV_198_GIBSON<br>55903 | 19.56<br>-0.18<br>-0.15 | 16.92<br>-0.05<br>-0.46 | 15.40<br>-0.04<br>-0.45 | 15.01<br>-0.06<br>-0.42 | 15.46<br>-0.11<br>-0.30 | 18.41<br>-0.26<br>-0.03 | 21.03<br>-0.13<br>0.00 | 21.62<br>-0.44<br>0.00 | 21.68<br>-0.49<br>0.00 | 20.85<br>-0.13<br>0.00 | 19.66<br>-0.02<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.80<br>-0.14<br>0.00 | 20.38<br>-0.27<br>0.00 | 20.78<br>-0.19<br>0.00 | 21.69<br>-0.09<br>0.00  | 24.53<br>-0.73<br>0.00  | 27.78<br>-1.13<br>0.00  | 27.87<br>-1.47<br>0.00  | 27.55<br>-0.79<br>0.00  | 25.25<br>-0.33<br>0.00  | 22.86<br>-0.21<br>0.00  | 20.83<br>-0.08<br>0.00 | 21.10<br>0.41<br>0.00  |
| NIAGARA____<br>23760               | 19.63<br>-0.10<br>-0.15 | 16.98<br>0.00<br>-0.46  | 15.46<br>0.02<br>-0.45  | 15.07<br>0.00<br>-0.43  | 15.51<br>-0.06<br>-0.30 | 18.51<br>-0.17<br>-0.03 | 21.33<br>0.17<br>0.00  | 21.78<br>-0.29<br>0.00 | 21.83<br>-0.33<br>0.00 | 20.95<br>-0.02<br>0.00 | 19.76<br>0.08<br>0.00  | 19.66<br>0.02<br>0.00  | 19.96<br>0.02<br>0.00  | 20.53<br>-0.12<br>0.00 | 20.93<br>-0.04<br>0.00 | 21.82<br>0.04<br>0.00   | 24.73<br>-0.53<br>0.00  | 28.01<br>-0.90<br>0.00  | 28.51<br>-0.82<br>0.00  | 27.74<br>-0.60<br>0.00  | 25.43<br>-0.15<br>0.00  | 23.00<br>-0.07<br>0.00  | 20.96<br>0.04<br>0.00  | 21.02<br>0.33<br>0.00  |
| NINE_MILE_1<br>23575               | 19.31<br>-0.33<br>-0.06 | 16.42<br>-0.28<br>-0.19 | 14.93<br>-0.26<br>-0.19 | 14.55<br>-0.26<br>-0.17 | 15.12<br>-0.27<br>-0.12 | 18.31<br>-0.35<br>-0.01 | 20.82<br>-0.34<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.59<br>-0.58<br>0.00 | 20.47<br>-0.50<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00 | 20.39<br>-0.59<br>0.00 | 20.93<br>-0.57<br>0.28  | 24.26<br>-0.71<br>0.29  | 23.60<br>-0.81<br>4.50  | 19.83<br>-0.79<br>8.71  | 19.92<br>-0.74<br>7.68  | 19.87<br>-0.61<br>5.10  | 20.35<br>-0.58<br>2.15  | 20.41<br>-0.50<br>0.00 | 20.32<br>-0.37<br>0.00 |
| NINE_MILE_2<br>23744               | 19.31<br>-0.33<br>-0.06 | 16.42<br>-0.28<br>-0.19 | 14.93<br>-0.26<br>-0.19 | 14.55<br>-0.26<br>-0.17 | 15.12<br>-0.27<br>-0.12 | 18.31<br>-0.35<br>-0.01 | 20.82<br>-0.34<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.59<br>-0.58<br>0.00 | 20.47<br>-0.50<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00 | 20.39<br>-0.59<br>0.00 | 20.92<br>-0.57<br>0.29  | 24.26<br>-0.71<br>0.30  | 23.54<br>-0.81<br>4.56  | 19.70<br>-0.79<br>8.84  | 19.80<br>-0.74<br>7.80  | 19.79<br>-0.61<br>5.18  | 20.32<br>-0.58<br>2.18  | 20.41<br>-0.50<br>0.00 | 20.32<br>-0.37<br>0.00 |
| NM_CAPITAL____DRP<br>24208         | 21.47<br>0.57<br>-1.32  | 21.21<br>0.58<br>-4.12  | 19.51<br>0.51<br>-4.01  | 18.90<br>0.48<br>-3.78  | 18.36<br>0.46<br>-2.63  | 19.46<br>0.58<br>-0.23  | 21.69<br>0.53<br>0.00  | 22.77<br>0.71<br>0.00  | 22.85<br>0.69<br>0.00  | 21.52<br>0.55<br>0.00  | 20.09<br>0.41<br>0.00  | 20.07<br>0.43<br>0.00  | 20.38<br>0.44<br>0.00  | 21.10<br>0.45<br>0.00  | 21.62<br>0.65<br>0.00  | 22.41<br>0.63<br>0.00   | 26.05<br>0.78<br>0.00   | 29.83<br>0.93<br>0.00   | 30.33<br>1.00<br>0.00   | 29.22<br>0.88<br>0.00   | 26.35<br>0.77<br>0.00   | 23.74<br>0.67<br>0.00   | 21.48<br>0.56<br>0.00  | 20.96<br>0.27<br>0.00  |
| NM_CENTRAL____DRP<br>24181         | 19.73<br>0.06<br>-0.09  | 16.83<br>0.05<br>-0.27  | 15.29<br>0.03<br>-0.26  | 14.92<br>0.03<br>-0.25  | 15.47<br>0.03<br>-0.17  | 18.68<br>0.02<br>-0.02  | 21.22<br>0.06<br>0.00  | 22.02<br>-0.04<br>0.00 | 22.10<br>-0.07<br>0.00 | 20.98<br>0.00<br>0.00  | 19.66<br>-0.02<br>0.00 | 19.60<br>-0.04<br>0.00 | 19.88<br>-0.06<br>0.00 | 20.59<br>-0.06<br>0.00 | 20.91<br>-0.06<br>0.00 | 21.78<br>-0.02<br>-0.03 | 25.22<br>-0.08<br>-0.03 | 29.23<br>-0.12<br>-0.44 | 30.03<br>-0.15<br>-0.85 | 29.03<br>-0.06<br>-0.75 | 26.11<br>0.03<br>-0.50  | 23.28<br>0.00<br>-0.21  | 20.87<br>-0.04<br>0.00 | 20.81<br>0.12<br>0.00  |
| NM_FRONTIER____DRP<br>24179        | 19.56<br>-0.18<br>-0.15 | 16.92<br>-0.05<br>-0.46 | 15.40<br>-0.04<br>-0.45 | 15.01<br>-0.06<br>-0.42 | 15.46<br>-0.11<br>-0.30 | 18.41<br>-0.26<br>-0.03 | 21.03<br>-0.13<br>0.00 | 21.62<br>-0.44<br>0.00 | 21.68<br>-0.49<br>0.00 | 20.85<br>-0.13<br>0.00 | 19.66<br>-0.02<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.80<br>-0.14<br>0.00 | 20.38<br>-0.27<br>0.00 | 20.78<br>-0.19<br>0.00 | 21.69<br>-0.09<br>0.00  | 24.53<br>-0.73<br>0.00  | 27.78<br>-1.13<br>0.00  | 27.87<br>-1.47<br>0.00  | 27.55<br>-0.79<br>0.00  | 25.25<br>-0.33<br>0.00  | 22.86<br>-0.21<br>0.00  | 20.83<br>-0.08<br>0.00 | 21.10<br>0.41<br>0.00  |
| NM_ST_REGIS____HYD<br>24053        | 18.58<br>-1.00<br>0.00  | 15.69<br>-0.83<br>0.00  | 14.25<br>-0.75<br>0.00  | 13.94<br>-0.70<br>0.00  | 14.54<br>-0.73<br>0.00  | 17.81<br>-0.84<br>0.00  | 20.25<br>-0.91<br>0.00 | 21.20<br>-0.86<br>0.00 | 21.28<br>-0.89<br>0.00 | 20.03<br>-0.94<br>0.00 | 18.89<br>-0.79<br>0.00 | 18.79<br>-0.84<br>0.00 | 19.08<br>-0.86<br>0.00 | 19.82<br>-0.83<br>0.00 | 19.99<br>-0.99<br>0.00 | 20.74<br>-1.05<br>-0.01 | 24.11<br>-1.16<br>-0.01 | 27.77<br>-1.27<br>-0.13 | 28.44<br>-1.14<br>-0.25 | 27.43<br>-1.13<br>-0.22 | 24.68<br>-1.05<br>-0.15 | 22.23<br>-0.90<br>-0.06 | 20.10<br>-0.82<br>0.00 | 20.01<br>-0.68<br>0.00 |
| NORTHPORT____1<br>23551            | 27.69<br>1.74<br>-6.37  | 21.24<br>1.42<br>-3.31  | 19.38<br>1.27<br>-3.10  | 18.65<br>1.08<br>-2.93  | 18.42<br>1.11<br>-2.03  | 20.21<br>1.38<br>-0.18  | 22.75<br>1.59<br>0.00  | 24.74<br>2.18<br>-0.49 | 26.67<br>2.33<br>-2.18 | 24.73<br>2.25<br>-1.51 | 23.39<br>1.87<br>-1.84 | 23.43<br>1.81<br>-1.99 | 26.35<br>1.99<br>-4.42 | 26.67<br>1.96<br>-4.06 | 28.05<br>2.20<br>-4.87 | 28.51<br>2.24<br>-4.49  | 42.36<br>2.70<br>-14.39 | 54.49<br>3.06<br>-22.52 | 37.06<br>2.88<br>-4.85  | 32.19<br>2.69<br>-1.16  | 30.85<br>2.20<br>-3.06  | 29.50<br>2.19<br>-4.24  | 24.51<br>1.99<br>-1.61 | 22.44<br>1.74<br>-0.01 |
| NORTHPORT____2<br>23552            | 27.69<br>1.74<br>-6.37  | 21.24<br>1.42<br>-3.31  | 19.38<br>1.27<br>-3.10  | 18.65<br>1.08<br>-2.93  | 18.42<br>1.11<br>-2.03  | 20.21<br>1.38<br>-0.18  | 22.75<br>1.59<br>0.00  | 24.74<br>2.18<br>-0.49 | 26.67<br>2.33<br>-2.18 | 24.73<br>2.25<br>-1.51 | 23.39<br>1.87<br>-1.84 | 23.43<br>1.81<br>-1.99 | 26.35<br>1.99<br>-4.42 | 26.67<br>1.96<br>-4.06 | 28.05<br>2.20<br>-4.87 | 28.51<br>2.24<br>-4.49  | 42.36<br>2.70<br>-14.39 | 54.49<br>3.06<br>-22.52 | 37.06<br>2.88<br>-4.85  | 32.19<br>2.69<br>-1.16  | 30.85<br>2.20<br>-3.06  | 29.50<br>2.19<br>-4.24  | 24.51<br>1.99<br>-1.61 | 22.44<br>1.74<br>-0.01 |
| NORTHPORT____3<br>23553            | 27.75<br>1.80<br>-6.37  | 21.27<br>1.45<br>-3.31  | 19.41<br>1.30<br>-3.10  | 18.69<br>1.13<br>-2.93  | 18.47<br>1.16<br>-2.03  | 20.27<br>1.44<br>-0.18  | 22.83<br>1.67<br>0.00  | 24.78<br>2.23<br>-0.49 | 26.72<br>2.37<br>-2.18 | 24.79<br>2.31<br>-1.51 | 23.21<br>1.69<br>-1.84 | 23.31<br>1.69<br>-1.99 | 26.19<br>1.83<br>-4.41 | 26.29<br>2.13<br>-3.51 | 27.82<br>2.37<br>-4.48 | 27.49<br>2.40<br>-3.32  | 42.48<br>2.83<br>-14.38 | 54.57<br>3.15<br>-22.51 | 37.22<br>3.05<br>-4.84  | 31.38<br>2.83<br>-0.21  | 31.02<br>2.38<br>-3.06  | 29.52<br>2.21<br>-4.24  | 24.55<br>2.03<br>-1.61 | 22.41<br>1.72<br>-0.01 |
| NORTHPORT____4<br>23650            | 27.75<br>1.80<br>-6.37  | 21.27<br>1.45<br>-3.31  | 19.41<br>1.30<br>-3.10  | 18.69<br>1.13<br>-2.93  | 18.47<br>1.16<br>-2.03  | 20.27<br>1.44<br>-0.18  | 22.83<br>1.67<br>0.00  | 24.78<br>2.23<br>-0.49 | 26.72<br>2.37<br>-2.18 | 24.79<br>2.31<br>-1.51 | 23.21<br>1.69<br>-1.84 | 23.31<br>1.69<br>-1.99 | 26.19<br>1.83<br>-4.41 | 26.29<br>2.13<br>-3.51 | 27.82<br>2.37<br>-4.48 | 27.49<br>2.40<br>-3.32  | 42.32<br>2.83<br>-14.23 | 54.57<br>3.15<br>-22.51 | 36.73<br>3.05<br>-4.35  | 31.38<br>2.83<br>-0.21  | 31.02<br>2.38<br>-3.06  | 29.52<br>2.21<br>-4.24  | 24.55<br>2.03<br>-1.61 | 22.41<br>1.72<br>-0.01 |

|                               |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                        |                        |
|-------------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___IC<br>23718       | 27.69<br>1.74<br>-6.37 | 21.24<br>1.42<br>-3.31 | 19.38<br>1.27<br>-3.10  | 18.65<br>1.08<br>-2.93  | 18.42<br>1.11<br>-2.03 | 20.21<br>1.38<br>-0.18 | 22.75<br>1.59<br>0.00  | 24.74<br>2.18<br>-0.49 | 26.67<br>2.33<br>-2.18 | 24.73<br>2.25<br>-1.51 | 23.39<br>1.87<br>-1.84 | 23.43<br>1.81<br>-1.99 | 26.35<br>1.99<br>-4.42 | 26.67<br>1.96<br>-4.06 | 28.05<br>2.20<br>-4.87 | 28.51<br>2.24<br>-4.49  | 42.36<br>2.70<br>-14.39 | 54.49<br>3.06<br>-22.52 | 37.06<br>2.88<br>-4.85  | 32.19<br>2.69<br>-1.16 | 30.85<br>2.20<br>-3.06  | 29.50<br>2.19<br>-4.24 | 24.51<br>1.99<br>-1.61 | 22.44<br>1.74<br>-0.01 |
| NORTH___COUNTRY_ESR<br>323785 | 19.01<br>-0.57<br>0.00 | 16.05<br>-0.46<br>0.00 | 14.58<br>-0.42<br>0.00  | 14.28<br>-0.37<br>0.00  | 14.89<br>-0.38<br>0.00 | 18.28<br>-0.37<br>0.00 | 20.76<br>-0.40<br>0.00 | 21.78<br>-0.29<br>0.00 | 21.90<br>-0.26<br>0.00 | 20.68<br>-0.29<br>0.00 | 19.52<br>-0.16<br>0.00 | 19.40<br>-0.23<br>0.00 | 19.72<br>-0.22<br>0.00 | 20.44<br>-0.21<br>0.00 | 20.64<br>-0.34<br>0.00 | 21.36<br>-0.41<br>0.00  | 24.81<br>-0.45<br>0.00  | 28.48<br>-0.43<br>0.00  | 28.98<br>-0.35<br>0.00  | 27.97<br>-0.37<br>0.00 | 25.20<br>-0.38<br>0.00  | 22.75<br>-0.32<br>0.00 | 20.62<br>-0.29<br>0.00 | 20.44<br>-0.25<br>0.00 |
| NPX_GEN_1385_PROXY<br>323591  | 27.42<br>1.47<br>-6.37 | 21.08<br>1.25<br>-3.31 | 19.29<br>1.18<br>-3.10  | 18.56<br>1.00<br>-2.93  | 18.33<br>1.02<br>-2.03 | 20.04<br>1.21<br>-0.18 | 22.34<br>1.18<br>0.00  | 24.05<br>1.50<br>-0.49 | 25.97<br>1.62<br>-2.18 | 23.89<br>1.41<br>-1.51 | 22.70<br>1.18<br>-1.84 | 22.90<br>1.28<br>-1.99 | 23.47<br>1.14<br>-2.39 | 25.00<br>1.07<br>-3.28 | 25.12<br>1.30<br>-2.85 | 25.90<br>1.31<br>-2.82  | 29.10<br>1.67<br>-2.17  | 36.30<br>1.91<br>-5.48  | 36.00<br>1.82<br>-4.85  | 31.42<br>1.93<br>-1.16 | 29.95<br>1.30<br>-3.06  | 28.40<br>1.24<br>-4.09 | 23.76<br>1.23<br>-1.61 | 21.96<br>1.26<br>-0.01 |
| NPX_GEN_CSC<br>323557         | 28.18<br>2.23<br>-6.37 | 21.67<br>1.85<br>-3.31 | 19.74<br>1.64<br>-3.10  | 18.97<br>1.41<br>-2.93  | 18.76<br>1.45<br>-2.03 | 20.64<br>1.81<br>-0.18 | 23.28<br>2.12<br>0.00  | 25.38<br>2.82<br>-0.49 | 27.34<br>2.99<br>-2.18 | 25.38<br>2.90<br>-1.51 | 24.04<br>2.52<br>-1.84 | 24.00<br>2.38<br>-1.99 | 27.08<br>2.71<br>-4.42 | 32.17<br>2.81<br>-8.71 | 32.22<br>3.06<br>-8.18 | 39.24<br>3.11<br>-14.35 | 45.18<br>3.64<br>-16.28 | 55.61<br>4.13<br>-22.57 | 44.05<br>4.02<br>-10.70 | 41.61<br>3.77<br>-9.50 | 43.61<br>3.22<br>-14.81 | 30.40<br>3.09<br>-4.24 | 25.28<br>2.76<br>-1.61 | 23.16<br>2.46<br>-0.01 |
| NSINS_S_GLNS_FALLS<br>23858   | 21.69<br>0.74<br>-1.37 | 21.39<br>0.61<br>-4.26 | 19.65<br>0.51<br>-4.15  | 19.03<br>0.48<br>-3.91  | 18.52<br>0.53<br>-2.72 | 19.56<br>0.67<br>-0.24 | 22.03<br>0.87<br>0.00  | 23.08<br>1.01<br>0.00  | 23.21<br>1.04<br>0.00  | 21.69<br>0.71<br>0.00  | 20.21<br>0.53<br>0.00  | 20.17<br>0.53<br>0.00  | 20.40<br>0.46<br>0.00  | 21.16<br>0.52<br>0.00  | 21.71<br>0.73<br>0.00  | 22.56<br>0.78<br>0.00   | 26.15<br>0.88<br>0.00   | 30.07<br>1.16<br>0.00   | 30.71<br>1.38<br>0.00   | 29.64<br>1.30<br>0.00  | 26.81<br>1.23<br>0.00   | 24.25<br>1.18<br>0.00  | 21.88<br>0.96<br>0.00  | 21.19<br>0.50<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 20.03<br>0.33<br>-0.12 | 17.16<br>0.28<br>-0.37 | 15.61<br>0.25<br>-0.36  | 15.21<br>0.23<br>-0.34  | 15.73<br>0.23<br>-0.23 | 18.97<br>0.30<br>-0.02 | 21.56<br>0.40<br>0.00  | 22.46<br>0.40<br>0.00  | 22.52<br>0.35<br>0.00  | 21.37<br>0.40<br>0.00  | 20.02<br>0.33<br>0.00  | 19.95<br>0.31<br>0.00  | 20.22<br>0.28<br>0.00  | 20.90<br>0.25<br>0.00  | 21.25<br>0.27<br>0.00  | 22.19<br>0.37<br>-0.05  | 25.62<br>0.30<br>-0.05  | 30.05<br>0.35<br>-0.79  | 31.25<br>0.38<br>-1.53  | 30.15<br>0.45<br>-1.35 | 27.00<br>0.51<br>-0.90  | 23.89<br>0.44<br>-0.38 | 21.27<br>0.36<br>0.00  | 21.15<br>0.46<br>0.00  |
| NUMBER_THREE_WT_PWR<br>323818 | 19.62<br>0.00<br>-0.04 | 16.63<br>0.00<br>-0.12 | 15.10<br>-0.01<br>-0.11 | 14.72<br>-0.03<br>-0.11 | 15.36<br>0.02<br>-0.07 | 18.69<br>0.04<br>-0.01 | 21.33<br>0.17<br>0.00  | 22.02<br>-0.04<br>0.00 | 21.99<br>-0.18<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.44<br>-0.20<br>0.00 | 19.66<br>-0.28<br>0.00 | 20.38<br>-0.27<br>0.00 | 20.72<br>-0.25<br>0.00 | 21.56<br>-0.24<br>-0.02 | 25.11<br>-0.18<br>-0.02 | 29.16<br>-0.09<br>-0.34 | 30.01<br>0.03<br>-0.65  | 29.03<br>0.11<br>-0.57 | 26.15<br>0.18<br>-0.38  | 23.37<br>0.14<br>-0.16 | 20.93<br>0.02<br>0.00  | 20.73<br>0.04<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008 | 19.58<br>0.00<br>0.00  | 16.51<br>0.00<br>0.00  | 15.00<br>0.00<br>0.00   | 14.64<br>0.00<br>0.00   | 15.27<br>0.00<br>0.00  | 18.65<br>0.00<br>0.00  | 21.16<br>0.00<br>0.00  | 22.06<br>0.00<br>0.00  | 22.17<br>0.00<br>0.00  | 20.98<br>0.00<br>0.00  | 19.68<br>0.00<br>0.00  | 19.64<br>0.00<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00  | 20.97<br>0.00<br>0.00  | 21.78<br>0.00<br>0.00   | 25.26<br>0.00<br>0.00   | 28.91<br>0.00<br>0.00   | 29.33<br>0.00<br>0.00   | 28.34<br>0.00<br>0.00  | 25.58<br>0.00<br>0.00   | 23.07<br>0.00<br>0.00  | 20.91<br>0.00<br>0.00  | 20.69<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164    | 28.01<br>2.06<br>-6.37 | 21.49<br>1.67<br>-3.31 | 19.60<br>1.50<br>-3.10  | 18.86<br>1.29<br>-2.93  | 18.63<br>1.33<br>-2.03 | 20.49<br>1.66<br>-0.18 | 23.09<br>1.93<br>0.00  | 25.11<br>2.56<br>-0.49 | 27.05<br>2.70<br>-2.18 | 25.08<br>2.60<br>-1.51 | 23.74<br>2.22<br>-1.84 | 23.78<br>2.16<br>-1.99 | 26.75<br>2.39<br>-4.42 | 28.02<br>2.44<br>-4.93 | 29.15<br>2.69<br>-5.49 | 30.86<br>2.74<br>-6.34  | 43.29<br>3.26<br>-14.77 | 55.14<br>3.70<br>-22.53 | 38.89<br>3.55<br>-6.01  | 34.38<br>3.31<br>-2.72 | 33.79<br>2.81<br>-5.39  | 29.96<br>2.65<br>-4.24 | 24.91<br>2.38<br>-1.61 | 22.79<br>2.09<br>-0.01 |
| NYPA_GOWANUS___GT5<br>24156   | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10  | 18.46<br>0.89<br>-2.93  | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.97<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00   | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00  | 21.83<br>1.14<br>0.00  |
| NYPA_GOWANUS___GT6<br>24157   | 22.12<br>1.51<br>-1.03 | 20.84<br>1.14<br>-3.19 | 19.07<br>0.97<br>-3.10  | 18.46<br>0.89<br>-2.93  | 18.22<br>0.92<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.24<br>1.08<br>0.00  | 23.65<br>1.59<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.97<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00   | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.88<br>2.55<br>0.00   | 30.61<br>2.27<br>0.00  | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00  | 22.38<br>1.46<br>0.00  | 21.83<br>1.14<br>0.00  |
| NYPA_HARLEM__RVR_GT1<br>24160 | 22.08<br>1.47<br>-1.03 | 20.79<br>1.09<br>-3.19 | 19.06<br>0.96<br>-3.10  | 18.44<br>0.88<br>-2.93  | 18.21<br>0.90<br>-2.03 | 19.76<br>0.93<br>-0.18 | 22.13<br>0.97<br>0.01  | 23.54<br>1.48<br>0.00  | 23.86<br>1.71<br>0.01  | 22.69<br>1.72<br>0.01  | 21.05<br>1.38<br>0.01  | 21.06<br>1.43<br>0.01  | 21.47<br>1.54<br>0.01  | 22.27<br>1.63<br>0.01  | 22.83<br>1.87<br>0.01  | 23.66<br>1.89<br>0.01   | 27.58<br>2.32<br>0.01   | 31.42<br>2.51<br>0.01   | 31.61<br>2.29<br>0.01   | 30.37<br>2.04<br>0.01  | 27.22<br>1.64<br>0.01   | 24.64<br>1.57<br>0.00  | 22.27<br>1.36<br>0.00  | 21.77<br>1.08<br>0.00  |
| NYPA_HARLEM__RVR_GT2<br>24161 | 22.08<br>1.47<br>-1.03 | 20.79<br>1.09<br>-3.19 | 19.06<br>0.96<br>-3.10  | 18.44<br>0.88<br>-2.93  | 18.21<br>0.90<br>-2.03 | 19.76<br>0.93<br>-0.18 | 22.13<br>0.97<br>0.01  | 23.54<br>1.48<br>0.00  | 23.86<br>1.71<br>0.01  | 22.69<br>1.72<br>0.01  | 21.05<br>1.38<br>0.01  | 21.06<br>1.43<br>0.01  | 21.47<br>1.54<br>0.01  | 22.27<br>1.63<br>0.01  | 22.83<br>1.87<br>0.01  | 23.66<br>1.89<br>0.01   | 27.58<br>2.32<br>0.01   | 31.42<br>2.51<br>0.01   | 31.61<br>2.29<br>0.01   | 30.37<br>2.04<br>0.01  | 27.22<br>1.64<br>0.01   | 24.64<br>1.57<br>0.00  | 22.27<br>1.36<br>0.00  | 21.77<br>1.08<br>0.00  |
| NYPA_KENT___GT<br>24152       | 22.06<br>1.45<br>-1.03 | 20.81<br>1.11<br>-3.19 | 19.05<br>0.95<br>-3.10  | 18.44<br>0.88<br>-2.93  | 18.21<br>0.90<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.26<br>1.10<br>0.00  | 23.67<br>1.61<br>0.00  | 23.96<br>1.79<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.74<br>2.48<br>0.00   | 31.63<br>2.72<br>0.00   | 31.82<br>2.49<br>0.00   | 30.58<br>2.24<br>0.00  | 27.40<br>1.82<br>0.00   | 24.73<br>1.66<br>0.00  | 22.34<br>1.42<br>0.00  | 21.79<br>1.10<br>0.00  |
| NYPA_POUCH1___GT<br>24155     | 22.10<br>1.49<br>-1.03 | 20.82<br>1.12<br>-3.19 | 19.06<br>0.96<br>-3.10  | 18.44<br>0.88<br>-2.93  | 18.21<br>0.90<br>-2.03 | 19.76<br>0.93<br>-0.18 | 22.18<br>1.02<br>0.00  | 23.58<br>1.52<br>0.00  | 23.90<br>1.73<br>0.00  | 22.74<br>1.76<br>0.00  | 21.06<br>1.38<br>0.00  | 21.10<br>1.45<br>0.00  | 21.50<br>1.56<br>0.00  | 22.32<br>1.67<br>0.00  | 22.90<br>1.93<br>0.00  | 23.76<br>1.98<br>0.00   | 27.74<br>2.48<br>0.00   | 31.60<br>2.69<br>0.00   | 31.83<br>2.49<br>0.00   | 30.58<br>2.24<br>0.00  | 27.35<br>1.76<br>0.00   | 24.73<br>1.66<br>0.00  | 22.34<br>1.42<br>0.00  | 21.81<br>1.12<br>0.00  |

|                               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |       |        |       |       |       |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|--------|-------|-------|-------|
| NYPA_VERNON____GT2<br>24162   | 22.00 | 20.76 | 19.02 | 18.42 | 18.19 | 19.80 | 22.26 | 23.67 | 23.98 | 22.80 | 21.14 | 21.17 | 21.56 | 22.36 | 22.94 | 23.78  | 27.71  | 31.57  | 31.77  | 30.52 | 27.37  | 24.71 | 22.31 | 21.74 |
|                               | 1.39  | 1.06  | 0.91  | 0.85  | 0.89  | 0.97  | 1.10  | 1.61  | 1.82  | 1.82  | 1.46  | 1.53  | 1.61  | 1.71  | 1.97  | 2.00   | 2.45   | 2.66   | 2.43   | 2.18  | 1.79   | 1.64  | 1.40  | 1.05  |
|                               | -1.02 | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 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  |
| NYPA_VERNON____GT3<br>24163   | 22.00 | 20.76 | 19.02 | 18.42 | 18.19 | 19.80 | 22.26 | 23.67 | 23.98 | 22.80 | 21.14 | 21.17 | 21.56 | 22.36 | 22.94 | 23.78  | 27.71  | 31.57  | 31.77  | 30.52 | 27.37  | 24.71 | 22.31 | 21.74 |
|                               | 1.39  | 1.06  | 0.91  | 0.85  | 0.89  | 0.97  | 1.10  | 1.61  | 1.82  | 1.82  | 1.46  | 1.53  | 1.61  | 1.71  | 1.97  | 2.00   | 2.45   | 2.66   | 2.43   | 2.18  | 1.79   | 1.64  | 1.40  | 1.05  |
|                               | -1.02 | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 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  |
| NYPA____ASTORIA_CC1<br>323568 | 21.97 | 20.74 | 19.00 | 18.40 | 18.17 | 19.78 | 22.22 | 23.63 | 23.94 | 22.76 | 21.10 | 21.13 | 21.52 | 22.32 | 22.90 | 23.74  | 27.66  | 31.51  | 31.71  | 30.47 | 27.30  | 24.66 | 22.27 | 21.72 |
|                               | 1.37  | 1.04  | 0.90  | 0.83  | 0.87  | 0.95  | 1.06  | 1.57  | 1.77  | 1.78  | 1.42  | 1.49  | 1.58  | 1.67  | 1.93  | 1.96   | 2.40   | 2.60   | 2.37   | 2.13  | 1.71   | 1.59  | 1.36  | 1.03  |
|                               | -1.02 | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 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  |
| NYPA____ASTORIA_CC2<br>323569 | 21.97 | 20.74 | 19.00 | 18.40 | 18.17 | 19.78 | 22.22 | 23.63 | 23.94 | 22.76 | 21.10 | 21.13 | 21.52 | 22.32 | 22.90 | 23.74  | 27.66  | 31.51  | 31.71  | 30.47 | 27.30  | 24.66 | 22.27 | 21.72 |
|                               | 1.37  | 1.04  | 0.90  | 0.83  | 0.87  | 0.95  | 1.06  | 1.57  | 1.77  | 1.78  | 1.42  | 1.49  | 1.58  | 1.67  | 1.93  | 1.96   | 2.40   | 2.60   | 2.37   | 2.13  | 1.71   | 1.59  | 1.36  | 1.03  |
|                               | -1.02 | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 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  |
| NYPA____HOLTSVILL<br>23794    | 27.93 | 21.44 | 19.54 | 18.80 | 18.57 | 20.41 | 23.02 | 25.07 | 26.98 | 25.04 | 23.70 | 23.73 | 26.72 | 31.69 | 31.76 | 38.64  | 44.69  | 55.09  | 43.35  | 40.94 | 42.91  | 29.93 | 24.91 | 22.81 |
|                               | 1.98  | 1.62  | 1.44  | 1.23  | 1.27  | 1.58  | 1.86  | 2.51  | 2.64  | 2.56  | 2.18  | 2.10  | 2.35  | 2.41  | 2.66  | 2.70   | 3.18   | 3.61   | 3.43   | 3.26  | 2.74   | 2.63  | 2.38  | 2.11  |
|                               | -6.37 | -3.31 | -3.10 | -2.93 | -2.03 | -0.18 | 0.00  | -0.49 | -2.18 | -1.51 | -1.84 | -1.99 | -4.42 | -8.62 | -8.12 | -14.16 | -16.24 | -22.57 | -10.59 | -9.34 | -14.58 | -4.24 | -1.61 | -0.01 |
| NYPA____HELLGATE_GT1<br>24158 | 22.08 | 20.79 | 19.06 | 18.44 | 18.21 | 19.76 | 22.13 | 23.54 | 23.86 | 22.69 | 21.05 | 21.06 | 21.47 | 22.27 | 22.83 | 23.66  | 27.58  | 31.42  | 31.61  | 30.37 | 27.22  | 24.64 | 22.27 | 21.77 |
|                               | 1.47  | 1.09  | 0.96  | 0.88  | 0.90  | 0.93  | 0.97  | 1.48  | 1.71  | 1.72  | 1.38  | 1.43  | 1.54  | 1.63  | 1.87  | 1.89   | 2.32   | 2.51   | 2.29   | 2.04  | 1.64   | 1.57  | 1.36  | 1.08  |
|                               | -1.03 | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 0.01  | 0.00  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01   | 0.01   | 0.01   | 0.01   | 0.01  | 0.01   | 0.00  | 0.00  | 0.00  |
| NYPA____HELLGATE_GT2<br>24159 | 22.08 | 20.79 | 19.06 | 18.44 | 18.21 | 19.76 | 22.13 | 23.54 | 23.86 | 22.69 | 21.05 | 21.06 | 21.47 | 22.27 | 22.83 | 23.66  | 27.58  | 31.42  | 31.61  | 30.37 | 27.22  | 24.64 | 22.27 | 21.77 |
|                               | 1.47  | 1.09  | 0.96  | 0.88  | 0.90  | 0.93  | 0.97  | 1.48  | 1.71  | 1.72  | 1.38  | 1.43  | 1.54  | 1.63  | 1.87  | 1.89   | 2.32   | 2.51   | 2.29   | 2.04  | 1.64   | 1.57  | 1.36  | 1.08  |
|                               | -1.03 | -3.19 | -3.10 | -2.93 | -2.03 | -0.18 | 0.01  | 0.00  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01   | 0.01   | 0.01   | 0.01   | 0.01  | 0.01   | 0.00  | 0.00  | 0.00  |
| NYS_BARGE____HYD<br>23848     | 19.77 | 17.09 | 15.56 | 15.16 | 15.60 | 18.68 | 21.54 | 22.04 | 22.10 | 21.21 | 20.00 | 19.87 | 20.18 | 20.75 | 21.12 | 21.99  | 24.91  | 28.25  | 28.77  | 28.00 | 25.66  | 23.21 | 21.23 | 21.25 |
|                               | 0.04  | 0.13  | 0.12  | 0.10  | 0.05  | 0.00  | 0.38  | -0.02 | -0.07 | 0.23  | 0.31  | 0.24  | 0.24  | 0.10  | 0.15  | 0.22   | -0.35  | -0.66  | -0.56  | -0.34 | 0.08   | 0.14  | 0.31  | 0.56  |
|                               | -0.14 | -0.45 | -0.44 | -0.41 | -0.29 | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  |
| OAK ORCHARD____HYD<br>24046   | 20.07 | 17.23 | 15.67 | 15.26 | 15.78 | 18.88 | 21.65 | 22.33 | 22.41 | 21.35 | 20.07 | 19.97 | 20.30 | 20.94 | 21.29 | 22.30  | 25.49  | 29.08  | 29.60  | 28.77 | 26.20  | 23.62 | 21.35 | 21.27 |
|                               | 0.37  | 0.35  | 0.32  | 0.28  | 0.28  | 0.21  | 0.49  | 0.27  | 0.24  | 0.38  | 0.39  | 0.33  | 0.36  | 0.29  | 0.32  | 0.52   | 0.23   | 0.17   | 0.26   | 0.43  | 0.61   | 0.55  | 0.44  | 0.58  |
|                               | -0.12 | -0.37 | -0.36 | -0.34 | -0.24 | -0.02 | 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  |
| OAKDALE__35_KV_LOAD<br>356122 | 20.14 | 17.66 | 16.11 | 15.69 | 16.06 | 19.00 | 21.54 | 22.44 | 22.52 | 21.44 | 20.08 | 20.01 | 20.30 | 21.00 | 21.39 | 22.21  | 25.66  | 29.59  | 30.18  | 29.22 | 26.39  | 23.63 | 21.31 | 21.15 |
|                               | 0.25  | 0.21  | 0.21  | 0.19  | 0.20  | 0.30  | 0.38  | 0.38  | 0.35  | 0.46  | 0.39  | 0.37  | 0.36  | 0.35  | 0.42  | 0.41   | 0.38   | 0.38   | 0.26   | 0.37  | 0.46   | 0.42  | 0.40  | 0.46  |
|                               | -0.30 | -0.93 | -0.91 | -0.85 | -0.59 | -0.05 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02  | -0.02  | -0.30  | -0.58  | -0.51 | -0.34  | -0.14 | 0.00  | 0.00  |
| OCC_CHEM____DRP<br>24175      | 19.59 | 16.96 | 15.43 | 15.04 | 15.49 | 18.45 | 21.08 | 21.67 | 21.72 | 20.89 | 19.70 | 19.52 | 19.86 | 20.42 | 20.83 | 21.73  | 24.61  | 27.87  | 27.92  | 27.60 | 25.30  | 22.91 | 20.87 | 21.15 |
|                               | -0.14 | -0.02 | -0.01 | -0.03 | -0.08 | -0.22 | -0.08 | -0.40 | -0.44 | -0.08 | 0.02  | -0.12 | -0.08 | -0.23 | -0.15 | -0.04  | -0.66  | -1.04  | -1.41  | -0.74 | -0.28  | -0.16 | -0.04 | 0.46  |
|                               | -0.15 | -0.46 | -0.45 | -0.43 | -0.30 | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  |
| OH_GEN_PROXY<br>24063         | 19.63 | 16.97 | 15.46 | 15.06 | 15.50 | 18.51 | 21.31 | 21.82 | 21.88 | 21.00 | 19.78 | 19.68 | 19.98 | 20.57 | 20.97 | 21.86  | 24.78  | 28.10  | 28.60  | 27.80 | 25.48  | 23.05 | 20.98 | 21.02 |
|                               | -0.10 | 0.00  | 0.02  | 0.00  | -0.06 | -0.17 | 0.15  | -0.24 | -0.29 | 0.02  | 0.10  | 0.04  | 0.04  | -0.08 | 0.00  | 0.09   | -0.48  | -0.81  | -0.73  | -0.54 | -0.10  | -0.02 | 0.06  | 0.33  |
|                               | -0.15 | -0.45 | -0.44 | -0.42 | -0.29 | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  |
| OLIN_CORP_DRP<br>24177        | 19.48 | 16.86 | 15.35 | 14.95 | 15.40 | 18.36 | 21.05 | 21.67 | 21.72 | 20.89 | 19.68 | 19.50 | 19.84 | 20.42 | 20.80 | 21.67  | 24.56  | 27.81  | 27.87  | 27.55 | 25.28  | 22.86 | 20.87 | 21.12 |
|                               | -0.25 | -0.12 | -0.10 | -0.12 | -0.17 | -0.32 | -0.11 | -0.40 | -0.44 | -0.08 | 0.00  | -0.14 | -0.10 | -0.23 | -0.17 | -0.11  | -0.71  | -1.10  | -1.47  | -0.79 | -0.31  | -0.21 | -0.04 | 0.43  |
|                               | -0.15 | -0.47 | -0.45 | -0.43 | -0.30 | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  |
| OLIN_CORP_DSASP<br>323712     | 19.60 | 16.96 | 15.45 | 15.05 | 15.49 | 18.49 | 21.22 | 21.69 | 21.72 | 20.87 | 19.68 | 19.56 | 19.86 | 20.42 | 20.83 | 21.73  | 24.61  | 27.87  | 28.36  | 27.60 | 25.33  | 22.91 | 20.87 | 20.94 |
|                               | -0.14 | -0.02 | 0.00  | -0.01 | -0.08 | -0.19 | 0.06  | -0.38 | -0.44 | -0.10 | 0.00  | -0.08 | -0.08 | -0.23 | -0.15 | -0.04  | -0.66  | -1.04  | -0.97  | -0.74 | -0.26  | -0.16 | -0.04 | 0.25  |
|                               | -0.15 | -0.46 | -0.45 | -0.43 | -0.30 | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  |
| ONEIDA_HERK_LFGE<br>323681    | 19.89 | 16.85 | 15.31 | 14.93 | 15.57 | 18.95 | 21.61 | 22.48 | 22.52 | 21.19 | 19.84 | 19.81 | 20.02 | 20.75 | 21.10 | 21.94  | 25.50  | 29.45  | 30.15  | 29.13 | 26.27  | 23.55 | 21.18 | 20.96 |
|                               | 0.27  | 0.23  | 0.21  | 0.19  | 0.23  | 0.30  | 0.45  | 0.42  | 0.35  | 0.21  | 0.16  | 0.18  | 0.08  | 0.10  | 0.13  | 0.15   | 0.23   | 0.35   | 0.44   | 0.45  | 0.46   | 0.39  | 0.27  | 0.27  |
|                               | -0.03 | -0.11 | -0.10 | -0.10 | -0.07 | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01  | -0.01  | -0.20  | -0.38  | -0.33 | -0.22  | -0.09 | 0.00  | 0.00  |

|   |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ONEIDA___115KV_TB4<br>55905                   | 20.17<br>0.53<br>-0.06  | 17.14<br>0.45<br>-0.18  | 15.57<br>0.39<br>-0.18  | 15.18<br>0.37<br>-0.17  | 15.80<br>0.41<br>-0.12  | 19.18<br>0.52<br>-0.01  | 21.75<br>0.59<br>0.00  | 22.68<br>0.62<br>0.00  | 22.72<br>0.55<br>0.00  | 21.48<br>0.50<br>0.00  | 20.11<br>0.43<br>0.00  | 19.99<br>0.35<br>0.00  | 20.28<br>0.34<br>0.00  | 21.02<br>0.37<br>0.00  | 21.37<br>0.40<br>0.00  | 22.23<br>0.44<br>-0.02  | 25.84<br>0.56<br>-0.02  | 29.86<br>0.69<br>-0.26  | 30.56<br>0.73<br>-0.50  | 29.54<br>0.77<br>-0.44  | 26.64<br>0.77<br>-0.29  | 23.84<br>0.65<br>-0.12  | 21.42<br>0.50<br>0.00  | 21.31<br>0.62<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987                   | 19.81<br>0.12<br>-0.11  | 16.94<br>0.10<br>-0.33  | 15.39<br>0.07<br>-0.32  | 15.00<br>0.06<br>-0.30  | 15.54<br>0.06<br>-0.21  | 18.74<br>0.07<br>-0.02  | 21.29<br>0.13<br>0.00  | 22.11<br>0.04<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.68<br>0.04<br>0.00  | 19.96<br>0.02<br>0.00  | 20.67<br>0.02<br>0.00  | 20.99<br>0.02<br>0.00  | 21.88<br>0.07<br>-0.03  | 25.32<br>0.03<br>-0.03  | 29.44<br>0.00<br>-0.53  | 30.32<br>-0.03<br>-1.02 | 29.32<br>0.09<br>-0.90  | 26.31<br>0.13<br>-0.60  | 23.41<br>0.09<br>-0.25  | 20.98<br>0.06<br>0.00  | 20.88<br>0.19<br>0.00  |
| ONONDAGA___COGEN<br>23986                     | 19.84<br>0.16<br>-0.10  | 16.95<br>0.13<br>-0.30  | 15.40<br>0.10<br>-0.29  | 15.01<br>0.09<br>-0.28  | 15.56<br>0.09<br>-0.19  | 18.78<br>0.11<br>-0.02  | 21.33<br>0.17<br>0.00  | 22.13<br>0.07<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00  | 20.97<br>0.00<br>0.00  | 21.89<br>0.07<br>-0.05  | 25.34<br>0.03<br>-0.05  | 29.71<br>0.00<br>-0.80  | 30.88<br>0.00<br>-1.55  | 29.79<br>0.09<br>-1.37  | 26.62<br>0.13<br>-0.91  | 23.54<br>0.09<br>-0.38  | 20.98<br>0.06<br>0.00  | 20.92<br>0.23<br>0.00  |
| ONTARIO___LFGE<br>23819                       | 20.09<br>0.37<br>-0.14  | 17.27<br>0.33<br>-0.43  | 15.70<br>0.28<br>-0.42  | 15.30<br>0.26<br>-0.40  | 15.82<br>0.28<br>-0.28  | 19.03<br>0.35<br>-0.02  | 21.79<br>0.63<br>0.00  | 22.57<br>0.51<br>0.00  | 22.63<br>0.47<br>0.00  | 21.54<br>0.57<br>0.00  | 20.21<br>0.53<br>0.00  | 20.21<br>0.57<br>0.00  | 20.40<br>0.46<br>0.00  | 21.08<br>0.43<br>0.00  | 21.48<br>0.50<br>0.00  | 22.38<br>0.59<br>-0.02  | 25.78<br>0.51<br>-0.02  | 29.69<br>0.52<br>-0.26  | 30.42<br>0.59<br>-0.51  | 29.46<br>0.68<br>-0.45  | 26.67<br>0.79<br>-0.30  | 23.88<br>0.69<br>-0.12  | 21.48<br>0.56<br>0.00  | 21.33<br>0.64<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706                  | 19.86<br>0.10<br>-0.18  | 17.23<br>0.17<br>-0.55  | 15.70<br>0.17<br>-0.54  | 15.29<br>0.15<br>-0.51  | 15.73<br>0.11<br>-0.35  | 18.87<br>0.19<br>-0.03  | 21.73<br>0.57<br>0.00  | 22.39<br>0.33<br>0.00  | 22.45<br>0.29<br>0.00  | 21.54<br>0.57<br>0.00  | 20.27<br>0.59<br>0.00  | 20.17<br>0.53<br>0.00  | 20.46<br>0.52<br>0.00  | 21.08<br>0.43<br>0.00  | 21.52<br>0.54<br>0.00  | 22.28<br>0.50<br>0.00   | 25.39<br>0.13<br>0.00   | 28.79<br>-0.12<br>0.00  | 29.27<br>-0.06<br>0.00  | 28.45<br>0.11<br>0.00   | 26.02<br>0.43<br>0.00   | 23.53<br>0.46<br>0.00   | 21.50<br>0.58<br>0.00  | 21.48<br>0.79<br>0.00  |
| ORANGEVILLE___ESR<br>323794                   | 19.86<br>0.10<br>-0.18  | 17.23<br>0.17<br>-0.55  | 15.70<br>0.17<br>-0.54  | 15.29<br>0.15<br>-0.51  | 15.73<br>0.11<br>-0.35  | 18.87<br>0.19<br>-0.03  | 21.73<br>0.57<br>0.00  | 22.39<br>0.33<br>0.00  | 22.45<br>0.29<br>0.00  | 21.54<br>0.57<br>0.00  | 20.27<br>0.59<br>0.00  | 20.17<br>0.53<br>0.00  | 20.46<br>0.52<br>0.00  | 21.08<br>0.43<br>0.00  | 21.52<br>0.54<br>0.00  | 22.28<br>0.50<br>0.00   | 25.39<br>0.13<br>0.00   | 28.79<br>-0.12<br>0.00  | 29.27<br>-0.06<br>0.00  | 28.45<br>0.11<br>0.00   | 26.02<br>0.43<br>0.00   | 23.53<br>0.46<br>0.00   | 21.50<br>0.58<br>0.00  | 21.48<br>0.79<br>0.00  |
| OSWEGATCHIE___HYD<br>24044                    | 18.96<br>-0.65<br>-0.03 | 16.07<br>-0.53<br>-0.08 | 14.59<br>-0.49<br>-0.08 | 14.25<br>-0.47<br>-0.08 | 14.85<br>-0.47<br>-0.05 | 18.11<br>-0.54<br>0.00  | 20.63<br>-0.53<br>0.00 | 21.45<br>-0.62<br>0.00 | 21.46<br>-0.71<br>0.00 | 20.22<br>-0.75<br>0.00 | 18.99<br>-0.69<br>0.00 | 18.91<br>-0.73<br>0.00 | 19.18<br>-0.76<br>0.00 | 19.88<br>-0.76<br>0.00 | 20.15<br>-0.82<br>0.00 | 20.92<br>-0.87<br>-0.02 | 24.35<br>-0.93<br>-0.02 | 28.23<br>-0.95<br>-0.28 | 29.02<br>-0.85<br>-0.54 | 28.08<br>-0.74<br>-0.48 | 25.24<br>-0.67<br>-0.32 | 22.67<br>-0.53<br>-0.13 | 20.35<br>-0.56<br>0.00 | 20.21<br>-0.48<br>0.00 |
| OSWEGO___5<br>23606                           | 19.44<br>-0.21<br>-0.07 | 16.55<br>-0.18<br>-0.22 | 15.05<br>-0.16<br>-0.21 | 14.68<br>-0.16<br>-0.20 | 15.24<br>-0.17<br>-0.14 | 18.44<br>-0.22<br>-0.01 | 20.97<br>-0.19<br>0.00 | 21.69<br>-0.38<br>0.00 | 21.77<br>-0.40<br>0.00 | 20.64<br>-0.34<br>0.00 | 19.35<br>-0.33<br>0.00 | 19.30<br>-0.33<br>0.00 | 19.58<br>-0.36<br>0.00 | 20.26<br>-0.39<br>0.00 | 20.57<br>-0.40<br>0.00 | 21.62<br>-0.37<br>-0.21 | 25.00<br>-0.48<br>-0.22 | 31.69<br>-0.58<br>-3.35 | 35.27<br>-0.56<br>-6.50 | 33.56<br>-0.51<br>-5.73 | 28.98<br>-0.41<br>-3.81 | 24.30<br>-0.37<br>-1.60 | 20.58<br>-0.34<br>0.00 | 20.46<br>-0.23<br>0.00 |
| OSWEGO___6<br>23613                           | 19.44<br>-0.21<br>-0.07 | 16.55<br>-0.18<br>-0.22 | 15.05<br>-0.16<br>-0.21 | 14.68<br>-0.16<br>-0.20 | 15.24<br>-0.17<br>-0.14 | 18.44<br>-0.22<br>-0.01 | 20.97<br>-0.19<br>0.00 | 21.69<br>-0.38<br>0.00 | 21.77<br>-0.40<br>0.00 | 20.64<br>-0.34<br>0.00 | 19.35<br>-0.33<br>0.00 | 19.30<br>-0.33<br>0.00 | 19.58<br>-0.36<br>0.00 | 20.26<br>-0.39<br>0.00 | 20.57<br>-0.40<br>0.00 | 21.62<br>-0.37<br>-0.21 | 25.00<br>-0.48<br>-0.22 | 31.69<br>-0.58<br>-3.35 | 35.27<br>-0.56<br>-6.50 | 33.56<br>-0.51<br>-5.73 | 28.98<br>-0.41<br>-3.81 | 24.30<br>-0.37<br>-1.60 | 20.58<br>-0.34<br>0.00 | 20.46<br>-0.23<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 19.93<br>0.20<br>-0.15  | 17.26<br>0.28<br>-0.47  | 15.71<br>0.25<br>-0.46  | 15.29<br>0.22<br>-0.43  | 15.75<br>0.18<br>-0.30  | 18.86<br>0.19<br>-0.03  | 21.60<br>0.44<br>0.00  | 22.28<br>0.22<br>0.00  | 22.32<br>0.16<br>0.00  | 21.50<br>0.52<br>0.00  | 20.27<br>0.59<br>0.00  | 20.05<br>0.41<br>0.00  | 20.42<br>0.48<br>0.00  | 21.02<br>0.37<br>0.00  | 21.43<br>0.46<br>0.00  | 22.26<br>0.48<br>0.00   | 25.24<br>-0.03<br>0.00  | 28.59<br>-0.32<br>0.00  | 28.66<br>-0.67<br>0.00  | 28.31<br>-0.03<br>0.00  | 25.92<br>0.33<br>0.00   | 23.46<br>0.39<br>0.00   | 21.44<br>0.52<br>0.00  | 21.70<br>1.01<br>0.00  |
| OXBOW___<br>24026                             | 19.81<br>0.08<br>-0.15  | 17.16<br>0.18<br>-0.47  | 15.62<br>0.17<br>-0.45  | 15.22<br>0.15<br>-0.43  | 15.66<br>0.09<br>-0.30  | 18.73<br>0.06<br>-0.03  | 21.54<br>0.38<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.10<br>-0.07<br>0.00 | 21.23<br>0.25<br>0.00  | 20.02<br>0.33<br>0.00  | 19.89<br>0.25<br>0.00  | 20.20<br>0.26<br>0.00  | 20.79<br>0.15<br>0.00  | 21.20<br>0.23<br>0.00  | 22.06<br>0.28<br>0.00   | 25.01<br>-0.25<br>0.00  | 28.30<br>-0.61<br>0.00  | 28.83<br>-0.50<br>0.00  | 28.06<br>-0.28<br>0.00  | 25.71<br>0.13<br>0.00   | 23.28<br>0.21<br>0.00   | 21.23<br>0.31<br>0.00  | 21.27<br>0.58<br>0.00  |
| OXY_CHEM_DSASP<br>323612                      | 19.59<br>-0.14<br>-0.15 | 16.96<br>-0.02<br>-0.46 | 15.43<br>-0.01<br>-0.45 | 15.04<br>-0.03<br>-0.43 | 15.49<br>-0.08<br>-0.30 | 18.45<br>-0.22<br>-0.03 | 21.08<br>-0.08<br>0.00 | 21.67<br>-0.40<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.89<br>-0.08<br>0.00 | 19.70<br>0.02<br>0.00  | 19.52<br>-0.12<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.73<br>-0.04<br>0.00  | 24.61<br>-0.66<br>0.00  | 27.87<br>-1.04<br>0.00  | 27.92<br>-1.41<br>0.00  | 27.60<br>-0.74<br>0.00  | 25.30<br>-0.28<br>0.00  | 22.91<br>-0.16<br>0.00  | 20.87<br>-0.04<br>0.00 | 21.15<br>0.46<br>0.00  |
| OZONE_PARK_ESR<br>323760                      | 22.07<br>1.47<br>-1.02  | 20.84<br>1.14<br>-3.19  | 19.11<br>1.00<br>-3.10  | 18.50<br>0.94<br>-2.93  | 18.27<br>0.96<br>-2.03  | 19.97<br>1.14<br>-0.18  | 22.49<br>1.33<br>0.00  | 23.87<br>1.81<br>0.00  | 24.16<br>1.99<br>0.00  | 22.97<br>1.99<br>0.00  | 21.30<br>1.61<br>0.00  | 21.35<br>1.71<br>0.00  | 21.74<br>1.79<br>0.00  | 22.55<br>1.90<br>0.00  | 23.11<br>2.14<br>0.00  | 23.95<br>2.18<br>0.00   | 27.92<br>2.65<br>0.00   | 31.83<br>2.92<br>0.00   | 32.09<br>2.76<br>0.00   | 30.81<br>2.47<br>0.00   | 27.63<br>2.05<br>0.00   | 24.91<br>1.85<br>0.00   | 22.46<br>1.55<br>0.00  | 21.81<br>1.12<br>0.00  |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 19.59<br>-0.14<br>-0.15 | 16.96<br>-0.02<br>-0.46 | 15.43<br>-0.01<br>-0.45 | 15.04<br>-0.03<br>-0.43 | 15.49<br>-0.08<br>-0.30 | 18.45<br>-0.22<br>-0.03 | 21.08<br>-0.08<br>0.00 | 21.67<br>-0.40<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.89<br>-0.08<br>0.00 | 19.70<br>0.02<br>0.00  | 19.52<br>-0.12<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.73<br>-0.04<br>0.00  | 24.61<br>-0.66<br>0.00  | 27.87<br>-1.04<br>0.00  | 27.92<br>-1.41<br>0.00  | 27.60<br>-0.74<br>0.00  | 25.30<br>-0.28<br>0.00  | 22.91<br>-0.16<br>0.00  | 20.87<br>-0.04<br>0.00 | 21.15<br>0.46<br>0.00  |
| PACKARD___115KV_DUPONT_184<br>80571           | 19.59<br>-0.14<br>-0.15 | 16.96<br>-0.02<br>-0.46 | 15.43<br>-0.01<br>-0.45 | 15.04<br>-0.03<br>-0.43 | 15.49<br>-0.08<br>-0.30 | 18.45<br>-0.22<br>-0.03 | 21.08<br>-0.08<br>0.00 | 21.67<br>-0.40<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.89<br>-0.08<br>0.00 | 19.70<br>0.02<br>0.00  | 19.52<br>-0.12<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.42<br>-0.23<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.73<br>-0.04<br>0.00  | 24.61<br>-0.66<br>0.00  | 27.87<br>-1.04<br>0.00  | 27.92<br>-1.41<br>0.00  | 27.60<br>-0.74<br>0.00  | 25.30<br>-0.28<br>0.00  | 22.91<br>-0.16<br>0.00  | 20.87<br>-0.04<br>0.00 | 21.15<br>0.46<br>0.00  |

|   |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007 | 22.06<br>1.45<br>-1.03  | 20.81<br>1.11<br>-3.19  | 19.12<br>1.02<br>-3.10  | 18.43<br>0.86<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.76<br>0.93<br>-0.18 | 22.18<br>1.02<br>0.00  | 23.54<br>1.48<br>0.00  | 23.83<br>1.66<br>0.00  | 22.65<br>1.68<br>0.00  | 21.00<br>1.32<br>0.00  | 21.07<br>1.43<br>0.00  | 21.44<br>1.50<br>0.00  | 22.24<br>1.59<br>0.00  | 22.80<br>1.82<br>0.00  | 23.65<br>1.87<br>0.00   | 27.56<br>2.30<br>0.00   | 31.40<br>2.49<br>0.00   | 31.68<br>2.35<br>0.00   | 30.35<br>2.01<br>0.00   | 27.22<br>1.64<br>0.00   | 24.61<br>1.55<br>0.00   | 22.25<br>1.34<br>0.00  | 21.56<br>0.87<br>0.00  |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019 | 22.30<br>1.68<br>-1.03  | 21.02<br>1.32<br>-3.19  | 19.30<br>1.20<br>-3.10  | 18.59<br>1.02<br>-2.93  | 18.36<br>1.05<br>-2.03  | 19.97<br>1.14<br>-0.18 | 22.30<br>1.14<br>0.00  | 23.70<br>1.63<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.74<br>2.48<br>0.00   | 31.63<br>2.72<br>0.00   | 31.91<br>2.58<br>0.00   | 30.58<br>2.24<br>0.00   | 27.40<br>1.82<br>0.00   | 24.78<br>1.71<br>0.00   | 22.40<br>1.48<br>0.00  | 21.79<br>1.10<br>0.00  |
| PATROON__115KV_TB1<br>80586               | 21.48<br>0.57<br>-1.33  | 21.25<br>0.59<br>-4.15  | 19.56<br>0.52<br>-4.03  | 18.96<br>0.51<br>-3.80  | 18.37<br>0.46<br>-2.64  | 19.46<br>0.58<br>-0.23 | 21.71<br>0.55<br>0.00  | 22.79<br>0.73<br>0.00  | 22.88<br>0.71<br>0.00  | 21.52<br>0.55<br>0.00  | 20.09<br>0.41<br>0.00  | 20.09<br>0.45<br>0.00  | 20.38<br>0.44<br>0.00  | 21.12<br>0.47<br>0.00  | 21.62<br>0.65<br>0.00  | 22.43<br>0.65<br>0.00   | 26.05<br>0.78<br>0.00   | 29.86<br>0.95<br>0.00   | 30.36<br>1.03<br>0.00   | 29.25<br>0.91<br>0.00   | 26.38<br>0.79<br>0.00   | 23.76<br>0.69<br>0.00   | 21.50<br>0.59<br>0.00  | 20.96<br>0.27<br>0.00  |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030  | 19.53<br>-0.22<br>-0.16 | 16.96<br>-0.07<br>-0.51 | 15.44<br>-0.06<br>-0.50 | 15.02<br>-0.09<br>-0.47 | 15.45<br>-0.15<br>-0.33 | 18.94<br>0.26<br>-0.03 | 21.71<br>0.55<br>0.00  | 22.44<br>0.38<br>0.00  | 22.52<br>0.35<br>0.00  | 21.71<br>0.73<br>0.00  | 20.45<br>0.77<br>0.00  | 20.27<br>0.63<br>0.00  | 20.60<br>0.66<br>0.00  | 21.23<br>0.58<br>0.00  | 21.71<br>0.73<br>0.00  | 22.10<br>0.33<br>0.00   | 25.16<br>-0.10<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.51<br>-0.82<br>0.00  | 28.03<br>-0.31<br>0.00  | 25.66<br>0.08<br>0.00   | 23.23<br>0.16<br>0.00   | 21.56<br>0.65<br>0.00  | 21.77<br>1.08<br>0.00  |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028   | 21.91<br>1.29<br>-1.04  | 20.79<br>1.04<br>-3.24  | 19.06<br>0.91<br>-3.15  | 18.50<br>0.89<br>-2.97  | 18.24<br>0.90<br>-2.06  | 19.93<br>1.10<br>-0.18 | 22.45<br>1.29<br>0.00  | 23.72<br>1.65<br>0.00  | 23.92<br>1.75<br>0.00  | 22.63<br>1.66<br>0.00  | 21.06<br>1.38<br>0.00  | 21.19<br>1.55<br>0.00  | 21.52<br>1.58<br>0.00  | 22.30<br>1.65<br>0.00  | 22.86<br>1.89<br>0.00  | 23.67<br>1.89<br>0.00   | 27.54<br>2.27<br>0.00   | 31.54<br>2.63<br>0.00   | 31.94<br>2.61<br>0.00   | 30.64<br>2.30<br>0.00   | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00   | 22.36<br>1.44<br>0.00  | 21.66<br>0.97<br>0.00  |
| PEEKSKILL____<br>23653                    | 21.77<br>1.17<br>-1.01  | 20.58<br>0.92<br>-3.15  | 18.87<br>0.81<br>-3.06  | 18.29<br>0.76<br>-2.89  | 18.07<br>0.79<br>-2.01  | 19.76<br>0.93<br>-0.18 | 22.22<br>1.06<br>0.00  | 23.50<br>1.43<br>0.00  | 23.74<br>1.57<br>0.00  | 22.53<br>1.55<br>0.00  | 20.94<br>1.26<br>0.00  | 20.97<br>1.34<br>0.00  | 21.34<br>1.40<br>0.00  | 22.11<br>1.47<br>0.00  | 22.67<br>1.70<br>0.00  | 23.50<br>1.72<br>0.00   | 27.33<br>2.07<br>0.00   | 31.22<br>2.31<br>0.00   | 31.47<br>2.14<br>0.00   | 30.27<br>1.93<br>0.00   | 27.20<br>1.61<br>0.00   | 24.55<br>1.48<br>0.00   | 22.17<br>1.25<br>0.00  | 21.58<br>0.89<br>0.00  |
| PGE MADISON__WINDPWR<br>24146             | 21.14<br>1.27<br>-0.28  | 18.48<br>1.09<br>-0.88  | 16.84<br>0.99<br>-0.85  | 16.38<br>0.94<br>-0.80  | 16.88<br>1.05<br>-0.56  | 20.06<br>1.36<br>-0.05 | 23.00<br>1.84<br>0.00  | 23.85<br>1.79<br>0.00  | 23.72<br>1.55<br>0.00  | 22.36<br>1.38<br>0.00  | 20.82<br>1.14<br>0.00  | 20.76<br>1.12<br>0.00  | 21.00<br>1.06<br>0.00  | 21.74<br>1.09<br>0.00  | 22.15<br>1.17<br>0.00  | 23.04<br>1.24<br>-0.02  | 26.80<br>1.52<br>-0.02  | 31.18<br>1.94<br>-0.33  | 32.17<br>2.20<br>-0.64  | 31.23<br>2.32<br>-0.57  | 28.21<br>2.25<br>-0.38  | 25.19<br>1.96<br>-0.16  | 22.55<br>1.63<br>0.00  | 22.28<br>1.59<br>0.00  |
| PIERCEFIELD__HYD<br>23852                 | 18.47<br>-1.12<br>0.00  | 15.60<br>-0.91<br>0.00  | 14.16<br>-0.84<br>0.00  | 13.85<br>-0.79<br>0.00  | 14.45<br>-0.82<br>0.00  | 17.70<br>-0.95<br>0.00 | 20.08<br>-1.08<br>0.00 | 21.00<br>-1.06<br>0.00 | 21.08<br>-1.09<br>0.00 | 19.82<br>-1.15<br>0.00 | 18.70<br>-0.98<br>0.00 | 18.62<br>-1.02<br>0.00 | 18.90<br>-1.04<br>0.00 | 19.62<br>-1.03<br>0.00 | 19.80<br>-1.17<br>0.00 | 20.54<br>-1.24<br>-0.01 | 23.88<br>-1.39<br>-0.01 | 27.52<br>-1.53<br>-0.14 | 28.20<br>-1.41<br>-0.28 | 27.23<br>-1.36<br>-0.25 | 24.47<br>-1.28<br>-0.16 | 22.08<br>-1.06<br>-0.07 | 19.93<br>-0.98<br>0.00 | 19.88<br>-0.81<br>0.00 |
| PINELAWN_CC_1<br>323563                   | 27.87<br>1.92<br>-6.37  | 21.36<br>1.54<br>-3.31  | 19.48<br>1.38<br>-3.10  | 18.75<br>1.19<br>-2.93  | 18.53<br>1.22<br>-2.03  | 20.36<br>1.53<br>-0.18 | 22.94<br>1.78<br>0.00  | 24.96<br>2.41<br>-0.49 | 26.87<br>2.53<br>-2.18 | 24.94<br>2.45<br>-1.51 | 23.56<br>2.05<br>-1.84 | 23.63<br>2.00<br>-1.99 | 26.55<br>2.19<br>-4.42 | 27.17<br>2.27<br>-4.25 | 28.49<br>2.52<br>-5.01 | 29.22<br>2.57<br>-4.88  | 42.81<br>3.06<br>-14.49 | 54.89<br>3.47<br>-22.52 | 37.80<br>3.31<br>-5.16  | 32.92<br>3.09<br>-1.49  | 31.88<br>2.61<br>-3.69  | 29.75<br>2.44<br>-4.24  | 24.70<br>2.17<br>-1.61 | 22.58<br>1.88<br>-0.01 |
| PJM_GEN_HTP_PROXY<br>323702               | 21.90<br>1.29<br>-1.02  | 20.71<br>1.01<br>-3.19  | 18.97<br>0.87<br>-3.10  | 18.39<br>0.82<br>-2.93  | 18.16<br>0.85<br>-2.03  | 19.82<br>0.99<br>-0.18 | 22.30<br>1.14<br>0.00  | 23.67<br>1.61<br>0.00  | 23.94<br>1.77<br>0.00  | 22.76<br>1.78<br>0.00  | 21.14<br>1.46<br>0.00  | 21.17<br>1.53<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00   | 27.66<br>2.40<br>0.00   | 31.51<br>2.60<br>0.00   | 31.71<br>2.37<br>0.00   | 30.49<br>2.15<br>0.00   | 27.35<br>1.76<br>0.00   | 24.68<br>1.61<br>0.00   | 22.27<br>1.36<br>0.00  | 21.68<br>0.99<br>0.00  |
| PJM_GEN_KEystone<br>24065                 | 20.63<br>0.43<br>-0.62  | 18.80<br>0.36<br>-1.93  | 17.20<br>0.33<br>-1.87  | 16.70<br>0.29<br>-1.77  | 16.79<br>0.29<br>-1.23  | 19.11<br>0.35<br>-0.11 | 21.71<br>0.55<br>0.00  | 22.70<br>0.64<br>0.00  | 22.87<br>0.71<br>0.00  | 21.84<br>0.86<br>0.00  | 20.41<br>0.73<br>0.00  | 20.38<br>0.75<br>0.00  | 20.72<br>0.78<br>0.00  | 21.41<br>0.76<br>0.00  | 21.92<br>0.94<br>0.00  | 22.67<br>0.89<br>0.00   | 26.15<br>0.88<br>0.00   | 29.78<br>0.87<br>0.00   | 30.04<br>0.70<br>0.00   | 29.02<br>0.68<br>0.00   | 26.30<br>0.72<br>0.00   | 23.76<br>0.69<br>0.00   | 21.56<br>0.65<br>0.00  | 21.25<br>0.56<br>0.00  |
| PJM_GEN_NEPTUNE_PROXY<br>323594           | 27.50<br>1.55<br>-6.37  | 21.06<br>1.24<br>-3.31  | 19.23<br>1.13<br>-3.10  | 18.52<br>0.95<br>-2.93  | 18.30<br>0.99<br>-2.03  | 20.04<br>1.21<br>-0.18 | 22.58<br>1.42<br>0.00  | 24.49<br>1.94<br>-0.49 | 26.41<br>2.06<br>-2.18 | 24.50<br>2.01<br>-1.51 | 23.15<br>1.63<br>-1.84 | 23.25<br>1.63<br>-1.99 | 26.11<br>1.76<br>-4.41 | 26.42<br>1.84<br>-3.94 | 27.83<br>2.08<br>-4.78 | 28.09<br>2.09<br>-4.22  | 42.08<br>2.50<br>-14.31 | 54.26<br>2.83<br>-22.51 | 36.60<br>2.67<br>-4.60  | 31.72<br>2.46<br>-0.92  | 30.19<br>2.05<br>-2.56  | 29.22<br>1.91<br>-4.24  | 24.26<br>1.73<br>-1.61 | 22.11<br>1.41<br>-0.01 |
| PJM_GEN_VFT_PROXY<br>323633               | 21.78<br>1.17<br>-1.02  | 20.61<br>0.91<br>-3.19  | 18.88<br>0.78<br>-3.10  | 18.33<br>0.76<br>-2.93  | 18.10<br>0.79<br>-2.03  | 19.71<br>0.88<br>-0.18 | 22.18<br>1.02<br>0.00  | 23.56<br>1.50<br>0.00  | 23.85<br>1.68<br>0.00  | 22.67<br>1.70<br>0.00  | 21.04<br>1.36<br>0.00  | 21.07<br>1.43<br>0.00  | 21.46<br>1.51<br>0.00  | 22.26<br>1.61<br>0.00  | 22.84<br>1.87<br>0.00  | 23.67<br>1.89<br>0.00   | 27.56<br>2.30<br>0.00   | 31.37<br>2.46<br>0.00   | 31.56<br>2.23<br>0.00   | 30.35<br>2.01<br>0.00   | 27.25<br>1.66<br>0.00   | 24.57<br>1.50<br>0.00   | 22.15<br>1.23<br>0.00  | 21.56<br>0.87<br>0.00  |
| PLATSBRG_115KV_PMLD1<br>355749            | 19.21<br>-0.37<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.74<br>-0.25<br>0.00  | 14.45<br>-0.19<br>0.00  | 15.06<br>-0.21<br>0.00  | 18.50<br>-0.15<br>0.00 | 21.08<br>-0.08<br>0.00 | 22.08<br>0.02<br>0.00  | 22.23<br>0.07<br>0.00  | 20.98<br>0.00<br>0.00  | 19.80<br>0.12<br>0.00  | 19.70<br>0.06<br>0.00  | 20.00<br>0.06<br>0.00  | 20.71<br>0.06<br>0.00  | 20.93<br>-0.04<br>0.00 | 21.67<br>-0.11<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00   | 28.40<br>0.06<br>0.00   | 25.56<br>-0.03<br>0.00  | 23.07<br>0.00<br>0.00   | 20.93<br>0.02<br>0.00  | 20.71<br>0.02<br>0.00  |
| PLEASANTVLY__LBMP<br>24000                | 21.74<br>1.08<br>-1.08  | 20.74<br>0.86<br>-3.37  | 19.02<br>0.75<br>-3.27  | 18.45<br>0.72<br>-3.09  | 18.17<br>0.75<br>-2.15  | 19.73<br>0.90<br>-0.19 | 22.15<br>0.99<br>0.00  | 23.36<br>1.30<br>0.00  | 23.56<br>1.40<br>0.00  | 22.30<br>1.32<br>0.00  | 20.74<br>1.06<br>0.00  | 20.78<br>1.14<br>0.00  | 21.12<br>1.18<br>0.00  | 21.89<br>1.24<br>0.00  | 22.42<br>1.45<br>0.00  | 23.24<br>1.46<br>0.00   | 27.03<br>1.77<br>0.00   | 30.88<br>1.97<br>0.00   | 31.24<br>1.91<br>0.00   | 30.04<br>1.70<br>0.00   | 26.99<br>1.41<br>0.00   | 24.36<br>1.29<br>0.00   | 22.02<br>1.11<br>0.00  | 21.43<br>0.74<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| PLSNTVLE_13_KV_13.8KVDIST<br>80602           | 21.85<br>1.23<br>-1.03 | 20.71<br>0.97<br>-3.22 | 18.98<br>0.85<br>-3.13 | 18.40<br>0.81<br>-2.95 | 18.16<br>0.84<br>-2.05 | 19.84<br>1.01<br>-0.18 | 22.32<br>1.16<br>0.00 | 23.59<br>1.52<br>0.00  | 23.83<br>1.66<br>0.00  | 22.59<br>1.62<br>0.00  | 21.00<br>1.32<br>0.00  | 21.05<br>1.41<br>0.00  | 21.42<br>1.48<br>0.00  | 22.20<br>1.55<br>0.00  | 22.73<br>1.76<br>0.00  | 23.56<br>1.79<br>0.00   | 27.41<br>2.15<br>0.00   | 31.31<br>2.40<br>0.00   | 31.65<br>2.32<br>0.00   | 30.38<br>2.04<br>0.00   | 27.30<br>1.71<br>0.00   | 24.64<br>1.57<br>0.00  | 22.23<br>1.32<br>0.00  | 21.60<br>0.91<br>0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 21.85<br>1.23<br>-1.03 | 20.71<br>0.97<br>-3.22 | 18.98<br>0.85<br>-3.13 | 18.40<br>0.81<br>-2.95 | 18.16<br>0.84<br>-2.05 | 19.84<br>1.01<br>-0.18 | 22.32<br>1.16<br>0.00 | 23.59<br>1.52<br>0.00  | 23.83<br>1.66<br>0.00  | 22.59<br>1.62<br>0.00  | 21.00<br>1.32<br>0.00  | 21.05<br>1.41<br>0.00  | 21.42<br>1.48<br>0.00  | 22.20<br>1.55<br>0.00  | 22.73<br>1.76<br>0.00  | 23.56<br>1.79<br>0.00   | 27.41<br>2.15<br>0.00   | 31.31<br>2.40<br>0.00   | 31.65<br>2.32<br>0.00   | 30.38<br>2.04<br>0.00   | 27.30<br>1.71<br>0.00   | 24.64<br>1.57<br>0.00  | 22.23<br>1.32<br>0.00  | 21.60<br>0.91<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 21.83<br>1.19<br>-1.05 | 20.76<br>0.96<br>-3.29 | 19.04<br>0.84<br>-3.20 | 18.46<br>0.81<br>-3.02 | 18.21<br>0.84<br>-2.10 | 19.84<br>1.01<br>-0.19 | 22.30<br>1.14<br>0.00 | 23.45<br>1.39<br>0.00  | 23.63<br>1.46<br>0.00  | 22.34<br>1.36<br>0.00  | 20.76<br>1.08<br>0.00  | 20.82<br>1.18<br>0.00  | 21.14<br>1.20<br>0.00  | 21.91<br>1.26<br>0.00  | 22.48<br>1.51<br>0.00  | 23.28<br>1.50<br>0.00   | 27.11<br>1.84<br>0.00   | 31.02<br>2.11<br>0.00   | 31.44<br>2.11<br>0.00   | 30.18<br>1.84<br>0.00   | 27.17<br>1.59<br>0.00   | 24.50<br>1.43<br>0.00  | 22.13<br>1.21<br>0.00  | 21.54<br>0.85<br>0.00  |
| POLETTI____<br>23519                         | 21.88<br>1.27<br>-1.02 | 20.69<br>0.99<br>-3.19 | 18.97<br>0.87<br>-3.10 | 18.37<br>0.81<br>-2.93 | 18.14<br>0.84<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.30<br>1.14<br>0.00 | 23.65<br>1.59<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.61<br>2.35<br>0.00   | 31.48<br>2.57<br>0.00   | 31.77<br>2.43<br>0.00   | 30.47<br>2.13<br>0.00   | 27.35<br>1.77<br>0.00   | 24.66<br>1.59<br>0.00  | 22.25<br>1.34<br>0.00  | 21.60<br>0.91<br>0.00  |
| POMONA____ESR<br>323819                      | 21.71<br>1.16<br>-0.97 | 20.46<br>0.91<br>-3.04 | 18.77<br>0.81<br>-2.96 | 18.18<br>0.75<br>-2.79 | 17.99<br>0.78<br>-1.94 | 19.73<br>0.91<br>-0.17 | 22.18<br>1.02<br>0.00 | 23.43<br>1.37<br>0.00  | 23.67<br>1.51<br>0.00  | 22.46<br>1.49<br>0.00  | 20.90<br>1.22<br>0.00  | 20.93<br>1.30<br>0.00  | 21.28<br>1.34<br>0.00  | 22.07<br>1.42<br>0.00  | 22.63<br>1.66<br>0.00  | 23.45<br>1.68<br>0.00   | 27.28<br>2.02<br>0.00   | 31.17<br>2.26<br>0.00   | 31.42<br>2.08<br>0.00   | 30.21<br>1.87<br>0.00   | 27.17<br>1.59<br>0.00   | 24.50<br>1.43<br>0.00  | 22.10<br>1.19<br>0.00  | 21.56<br>0.87<br>0.00  |
| PORT_JEFF_3<br>23555                         | 27.97<br>2.02<br>-6.37 | 21.47<br>1.65<br>-3.31 | 19.57<br>1.47<br>-3.10 | 18.83<br>1.26<br>-2.93 | 18.60<br>1.30<br>-2.03 | 20.45<br>1.62<br>-0.18 | 23.09<br>1.93<br>0.00 | 25.15<br>2.60<br>-0.49 | 27.07<br>2.73<br>-2.18 | 25.13<br>2.64<br>-1.51 | 23.78<br>2.26<br>-1.84 | 23.80<br>2.18<br>-1.99 | 26.80<br>2.43<br>-4.42 | 32.00<br>2.52<br>-8.83 | 32.01<br>2.77<br>-8.27 | 39.19<br>2.81<br>-14.60 | 44.87<br>3.28<br>-16.33 | 55.18<br>3.70<br>-22.57 | 43.73<br>3.55<br>-10.85 | 41.42<br>3.37<br>-9.71  | 43.54<br>2.84<br>-15.11 | 30.05<br>2.74<br>-4.24 | 24.99<br>2.47<br>-1.61 | 22.87<br>2.17<br>-0.01 |
| PORT_JEFF_4<br>23616                         | 27.97<br>2.02<br>-6.37 | 21.47<br>1.65<br>-3.31 | 19.57<br>1.47<br>-3.10 | 18.83<br>1.26<br>-2.93 | 18.60<br>1.30<br>-2.03 | 20.45<br>1.62<br>-0.18 | 23.09<br>1.93<br>0.00 | 25.15<br>2.60<br>-0.49 | 27.07<br>2.73<br>-2.18 | 25.13<br>2.64<br>-1.51 | 23.78<br>2.26<br>-1.84 | 23.80<br>2.18<br>-1.99 | 26.80<br>2.43<br>-4.42 | 32.00<br>2.52<br>-8.83 | 32.01<br>2.77<br>-8.27 | 39.19<br>2.81<br>-14.60 | 44.87<br>3.28<br>-16.33 | 55.18<br>3.70<br>-22.57 | 43.73<br>3.55<br>-10.85 | 41.42<br>3.37<br>-9.71  | 43.54<br>2.84<br>-15.11 | 30.05<br>2.74<br>-4.24 | 24.99<br>2.47<br>-1.61 | 22.87<br>2.17<br>-0.01 |
| PORT_JEFF_IC<br>23713                        | 28.03<br>2.07<br>-6.37 | 21.52<br>1.70<br>-3.31 | 19.62<br>1.51<br>-3.10 | 18.86<br>1.29<br>-2.93 | 18.63<br>1.33<br>-2.03 | 20.49<br>1.66<br>-0.18 | 23.13<br>1.97<br>0.00 | 25.20<br>2.65<br>-0.49 | 27.14<br>2.79<br>-2.18 | 25.19<br>2.71<br>-1.51 | 23.82<br>2.30<br>-1.84 | 23.84<br>2.22<br>-1.99 | 26.86<br>2.49<br>-4.43 | 32.82<br>2.58<br>-9.59 | 32.61<br>2.83<br>-8.81 | 40.88<br>2.90<br>-16.21 | 45.24<br>3.33<br>-16.64 | 55.16<br>3.67<br>-22.58 | 44.68<br>3.52<br>-11.83 | 42.82<br>3.40<br>-11.08 | 45.54<br>2.89<br>-17.07 | 30.12<br>2.81<br>-4.24 | 25.05<br>2.53<br>-1.61 | 22.93<br>2.24<br>-0.01 |
| PPL PILGRIM_ST_GT1<br>24216                  | 28.01<br>2.06<br>-6.37 | 21.49<br>1.67<br>-3.31 | 19.60<br>1.50<br>-3.10 | 18.86<br>1.29<br>-2.93 | 18.63<br>1.33<br>-2.03 | 20.49<br>1.66<br>-0.18 | 23.09<br>1.93<br>0.00 | 25.11<br>2.56<br>-0.49 | 27.05<br>2.70<br>-2.18 | 25.08<br>2.60<br>-1.51 | 23.74<br>2.22<br>-1.84 | 23.78<br>2.16<br>-1.99 | 26.75<br>2.39<br>-4.42 | 28.02<br>2.44<br>-4.93 | 29.15<br>2.69<br>-5.49 | 30.86<br>2.74<br>-6.34  | 43.29<br>3.26<br>-14.77 | 55.14<br>3.70<br>-22.53 | 38.89<br>3.55<br>-6.01  | 34.38<br>3.31<br>-2.72  | 33.79<br>2.81<br>-5.39  | 29.96<br>2.65<br>-4.24 | 24.91<br>2.38<br>-1.61 | 22.79<br>2.09<br>-0.01 |
| PPL PILGRIM_ST_GT2<br>24217                  | 28.01<br>2.06<br>-6.37 | 21.49<br>1.67<br>-3.31 | 19.60<br>1.50<br>-3.10 | 18.86<br>1.29<br>-2.93 | 18.63<br>1.33<br>-2.03 | 20.49<br>1.66<br>-0.18 | 23.09<br>1.93<br>0.00 | 25.11<br>2.56<br>-0.49 | 27.05<br>2.70<br>-2.18 | 25.08<br>2.60<br>-1.51 | 23.74<br>2.22<br>-1.84 | 23.78<br>2.16<br>-1.99 | 26.75<br>2.39<br>-4.42 | 28.02<br>2.44<br>-4.93 | 29.15<br>2.69<br>-5.49 | 30.86<br>2.74<br>-6.34  | 43.29<br>3.26<br>-14.77 | 55.14<br>3.70<br>-22.53 | 38.89<br>3.55<br>-6.01  | 34.38<br>3.31<br>-2.72  | 33.79<br>2.81<br>-5.39  | 29.96<br>2.65<br>-4.24 | 24.91<br>2.38<br>-1.61 | 22.79<br>2.09<br>-0.01 |
| PPL_SHRM_GT3<br>24213                        | 28.18<br>2.23<br>-6.37 | 21.67<br>1.85<br>-3.31 | 19.75<br>1.65<br>-3.10 | 18.97<br>1.41<br>-2.93 | 18.76<br>1.45<br>-2.03 | 20.66<br>1.83<br>-0.18 | 23.28<br>2.12<br>0.00 | 25.38<br>2.82<br>-0.49 | 27.32<br>2.97<br>-2.18 | 25.36<br>2.87<br>-1.51 | 24.02<br>2.50<br>-1.84 | 24.00<br>2.38<br>-1.99 | 27.08<br>2.71<br>-4.43 | 32.39<br>2.81<br>-8.93 | 32.38<br>3.06<br>-8.34 | 39.71<br>3.11<br>-14.82 | 45.25<br>3.61<br>-16.37 | 55.65<br>4.16<br>-22.57 | 44.34<br>4.02<br>-10.99 | 42.01<br>3.77<br>-9.90  | 44.19<br>3.22<br>-15.38 | 30.40<br>3.09<br>-4.24 | 25.28<br>2.76<br>-1.61 | 23.16<br>2.46<br>-0.01 |
| PPL_SHRM_GT4<br>24214                        | 28.18<br>2.23<br>-6.37 | 21.67<br>1.85<br>-3.31 | 19.75<br>1.65<br>-3.10 | 18.97<br>1.41<br>-2.93 | 18.76<br>1.45<br>-2.03 | 20.66<br>1.83<br>-0.18 | 23.28<br>2.12<br>0.00 | 25.38<br>2.82<br>-0.49 | 27.32<br>2.97<br>-2.18 | 25.36<br>2.87<br>-1.51 | 24.02<br>2.50<br>-1.84 | 24.00<br>2.38<br>-1.99 | 27.08<br>2.71<br>-4.43 | 32.39<br>2.81<br>-8.93 | 32.38<br>3.06<br>-8.34 | 39.71<br>3.11<br>-14.82 | 45.25<br>3.61<br>-16.37 | 55.65<br>4.16<br>-22.57 | 44.34<br>4.02<br>-10.99 | 42.01<br>3.77<br>-9.90  | 44.19<br>3.22<br>-15.38 | 30.40<br>3.09<br>-4.24 | 25.28<br>2.76<br>-1.61 | 23.16<br>2.46<br>-0.01 |
| PROJECT____ORANGE 1<br>24174                 | 19.75<br>0.08<br>-0.09 | 16.85<br>0.07<br>-0.27 | 15.31<br>0.04<br>-0.27 | 14.92<br>0.03<br>-0.25 | 15.48<br>0.03<br>-0.17 | 18.68<br>0.02<br>-0.02 | 21.24<br>0.08<br>0.00 | 22.04<br>-0.02<br>0.00 | 22.12<br>-0.04<br>0.00 | 21.00<br>0.02<br>0.00  | 19.68<br>0.00<br>0.00  | 19.62<br>-0.02<br>0.00 | 19.90<br>-0.04<br>0.00 | 20.59<br>-0.06<br>0.00 | 20.93<br>-0.04<br>0.00 | 21.80<br>0.00<br>-0.03  | 25.24<br>-0.05<br>-0.03 | 29.26<br>-0.09<br>-0.44 | 30.06<br>-0.12<br>-0.85 | 29.06<br>-0.03<br>-0.75 | 26.11<br>0.03<br>-0.50  | 23.28<br>0.00<br>-0.21 | 20.89<br>-0.02<br>0.00 | 20.81<br>0.12<br>0.00  |
| PROJECT____ORANGE 2<br>24166                 | 19.75<br>0.08<br>-0.09 | 16.85<br>0.07<br>-0.27 | 15.31<br>0.04<br>-0.27 | 14.92<br>0.03<br>-0.25 | 15.48<br>0.03<br>-0.17 | 18.68<br>0.02<br>-0.02 | 21.24<br>0.08<br>0.00 | 22.04<br>-0.02<br>0.00 | 22.12<br>-0.04<br>0.00 | 21.00<br>0.02<br>0.00  | 19.68<br>0.00<br>0.00  | 19.62<br>-0.02<br>0.00 | 19.90<br>-0.04<br>0.00 | 20.59<br>-0.06<br>0.00 | 20.93<br>-0.04<br>0.00 | 21.80<br>0.00<br>-0.03  | 25.24<br>-0.05<br>-0.03 | 29.26<br>-0.09<br>-0.44 | 30.06<br>-0.12<br>-0.85 | 29.06<br>-0.03<br>-0.75 | 26.11<br>0.03<br>-0.50  | 23.28<br>0.00<br>-0.21 | 20.89<br>-0.02<br>0.00 | 20.81<br>0.12<br>0.00  |
| PUCKETT____SOLAR<br>323809                   | 20.42<br>0.53<br>-0.30 | 17.91<br>0.45<br>-0.95 | 16.33<br>0.41<br>-0.93 | 15.89<br>0.38<br>-0.87 | 16.29<br>0.41<br>-0.61 | 19.24<br>0.54<br>-0.05 | 21.92<br>0.76<br>0.00 | 22.77<br>0.71<br>0.00  | 22.79<br>0.62<br>0.00  | 21.56<br>0.59<br>0.00  | 20.13<br>0.45<br>0.00  | 20.07<br>0.43<br>0.00  | 20.34<br>0.40<br>0.00  | 21.04<br>0.39<br>0.00  | 21.43<br>0.46<br>0.00  | 22.27<br>0.48<br>-0.02  | 25.84<br>0.56<br>-0.02  | 29.90<br>0.69<br>-0.30  | 30.70<br>0.79<br>-0.58  | 29.73<br>0.88<br>-0.51  | 26.82<br>0.90<br>-0.34  | 24.02<br>0.81<br>-0.14 | 21.62<br>0.71<br>0.00  | 21.39<br>0.70<br>0.00  |

|                              |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| PYRITES___HYD<br>24023       | 18.86<br>-0.72<br>0.00  | 15.93<br>-0.58<br>0.00  | 14.47<br>-0.52<br>0.00  | 14.14<br>-0.50<br>0.00  | 14.77<br>-0.50<br>0.00  | 18.09<br>-0.56<br>0.00  | 20.53<br>-0.63<br>0.00 | 21.49<br>-0.57<br>0.00 | 21.52<br>-0.64<br>0.00 | 20.24<br>-0.73<br>0.00 | 19.07<br>-0.61<br>0.00 | 18.95<br>-0.69<br>0.00 | 19.26<br>-0.68<br>0.00 | 20.01<br>-0.64<br>0.00 | 20.20<br>-0.78<br>0.00 | 20.94<br>-0.85<br>-0.01 | 24.36<br>-0.91<br>-0.01 | 28.03<br>-1.01<br>-0.13 | 28.74<br>-0.85<br>-0.26 | 27.77<br>-0.79<br>-0.23 | 24.99<br>-0.74<br>-0.15 | 22.51<br>-0.62<br>-0.06 | 20.31<br>-0.61<br>0.00 | 20.28<br>-0.41<br>0.00 |
| QUAKERRD_115KV_BK1<br>80622  | 19.52<br>-0.18<br>-0.11 | 16.73<br>-0.13<br>-0.35 | 15.21<br>-0.13<br>-0.34 | 14.82<br>-0.15<br>-0.32 | 15.33<br>-0.17<br>-0.23 | 18.33<br>-0.34<br>-0.02 | 20.95<br>-0.21<br>0.00 | 21.69<br>-0.38<br>0.00 | 21.77<br>-0.40<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.52<br>-0.16<br>0.00 | 19.42<br>-0.22<br>0.00 | 19.74<br>-0.20<br>0.00 | 20.38<br>-0.27<br>0.00 | 20.72<br>-0.25<br>0.00 | 21.67<br>-0.11<br>0.00  | 24.86<br>-0.40<br>0.00  | 28.36<br>-0.55<br>0.00  | 28.66<br>-0.67<br>0.00  | 28.00<br>-0.34<br>0.00  | 25.48<br>-0.10<br>0.00  | 22.95<br>-0.12<br>0.00  | 20.72<br>-0.19<br>0.00 | 20.75<br>0.06<br>0.00  |
| QUENSBRY_115KV_TB8<br>356137 | 21.73<br>0.78<br>-1.37  | 21.42<br>0.64<br>-4.26  | 19.67<br>0.52<br>-4.15  | 19.06<br>0.51<br>-3.91  | 18.54<br>0.55<br>-2.72  | 19.60<br>0.71<br>-0.24  | 22.13<br>0.97<br>0.00  | 23.19<br>1.13<br>0.00  | 23.32<br>1.15<br>0.00  | 21.79<br>0.82<br>0.00  | 20.29<br>0.61<br>0.00  | 20.25<br>0.61<br>0.00  | 20.46<br>0.52<br>0.00  | 21.25<br>0.60<br>0.00  | 21.79<br>0.82<br>0.00  | 22.67<br>0.89<br>0.00   | 26.25<br>0.99<br>0.00   | 30.21<br>1.30<br>0.00   | 30.86<br>1.53<br>0.00   | 29.81<br>1.47<br>0.00   | 26.97<br>1.38<br>0.00   | 24.36<br>1.29<br>0.00   | 21.98<br>1.07<br>0.00  | 21.23<br>0.54<br>0.00  |
| RAMAPO___LBMP<br>323565      | 21.63<br>1.08<br>-0.97  | 20.38<br>0.84<br>-3.03  | 18.69<br>0.75<br>-2.95  | 18.12<br>0.70<br>-2.78  | 17.94<br>0.73<br>-1.93  | 19.68<br>0.86<br>-0.17  | 22.13<br>0.97<br>0.00  | 23.36<br>1.30<br>0.00  | 23.58<br>1.42<br>0.00  | 22.38<br>1.41<br>0.00  | 20.82<br>1.14<br>0.00  | 20.86<br>1.22<br>0.00  | 21.22<br>1.28<br>0.00  | 21.99<br>1.34<br>0.00  | 22.55<br>1.57<br>0.00  | 23.37<br>1.59<br>0.00   | 27.16<br>1.89<br>0.00   | 31.02<br>2.11<br>0.00   | 31.33<br>1.99<br>0.00   | 30.10<br>1.76<br>0.00   | 27.07<br>1.48<br>0.00   | 24.41<br>1.34<br>0.00   | 22.04<br>1.13<br>0.00  | 21.43<br>0.74<br>0.00  |
| RANKINE____<br>23646         | 19.86<br>0.12<br>-0.16  | 17.23<br>0.21<br>-0.50  | 15.68<br>0.19<br>-0.49  | 15.26<br>0.16<br>-0.46  | 15.70<br>0.11<br>-0.32  | 18.94<br>0.26<br>-0.03  | 21.71<br>0.55<br>0.00  | 22.42<br>0.35<br>0.00  | 22.50<br>0.33<br>0.00  | 21.67<br>0.69<br>0.00  | 20.41<br>0.73<br>0.00  | 20.21<br>0.57<br>0.00  | 20.56<br>0.62<br>0.00  | 21.19<br>0.54<br>0.00  | 21.64<br>0.67<br>0.00  | 22.34<br>0.57<br>0.00   | 25.34<br>0.08<br>0.00   | 28.71<br>-0.20<br>0.00  | 28.77<br>-0.56<br>0.00  | 28.37<br>0.03<br>0.00   | 25.97<br>0.38<br>0.00   | 23.51<br>0.44<br>0.00   | 21.56<br>0.65<br>0.00  | 21.79<br>1.10<br>0.00  |
| RAVENSWOOD_GT2_1<br>24244    | 21.90<br>1.29<br>-1.02  | 20.72<br>1.02<br>-3.19  | 18.99<br>0.88<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.16<br>0.86<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.67<br>1.61<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.49<br>2.15<br>0.00   | 27.38<br>1.79<br>0.00   | 24.68<br>1.61<br>0.00   | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245    | 21.90<br>1.29<br>-1.02  | 20.72<br>1.02<br>-3.19  | 18.99<br>0.88<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.16<br>0.86<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.67<br>1.61<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.49<br>2.15<br>0.00   | 27.38<br>1.79<br>0.00   | 24.68<br>1.61<br>0.00   | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246    | 21.92<br>1.31<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.34<br>1.18<br>0.00  | 23.67<br>1.61<br>0.00  | 23.96<br>1.80<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.52<br>2.18<br>0.00   | 27.38<br>1.79<br>0.00   | 24.71<br>1.64<br>0.00   | 22.29<br>1.38<br>0.00  | 21.62<br>0.93<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247    | 21.92<br>1.31<br>-1.02  | 20.72<br>1.02<br>-3.19  | 19.00<br>0.90<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.34<br>1.18<br>0.00  | 23.67<br>1.61<br>0.00  | 23.96<br>1.80<br>0.00  | 22.76<br>1.78<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.52<br>2.18<br>0.00   | 27.38<br>1.79<br>0.00   | 24.71<br>1.64<br>0.00   | 22.29<br>1.38<br>0.00  | 21.62<br>0.93<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248    | 21.90<br>1.29<br>-1.02  | 20.72<br>1.02<br>-3.19  | 18.99<br>0.88<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.67<br>1.61<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.49<br>2.15<br>0.00   | 27.38<br>1.79<br>0.00   | 24.68<br>1.61<br>0.00   | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249    | 21.90<br>1.29<br>-1.02  | 20.72<br>1.02<br>-3.19  | 18.99<br>0.88<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.67<br>1.61<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.49<br>2.15<br>0.00   | 27.38<br>1.79<br>0.00   | 24.68<br>1.61<br>0.00   | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250    | 21.94<br>1.33<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.02<br>0.91<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.34<br>1.18<br>0.00  | 23.70<br>1.63<br>0.00  | 23.98<br>1.82<br>0.00  | 22.78<br>1.80<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.58<br>1.64<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00   | 27.66<br>2.40<br>0.00   | 31.54<br>2.63<br>0.00   | 31.83<br>2.49<br>0.00   | 30.55<br>2.21<br>0.00   | 27.40<br>1.82<br>0.00   | 24.73<br>1.66<br>0.00   | 22.29<br>1.38<br>0.00  | 21.64<br>0.95<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251    | 21.94<br>1.33<br>-1.02  | 20.74<br>1.04<br>-3.19  | 19.02<br>0.91<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.86<br>1.03<br>-0.18  | 22.34<br>1.18<br>0.00  | 23.70<br>1.63<br>0.00  | 23.98<br>1.82<br>0.00  | 22.78<br>1.80<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.58<br>1.64<br>0.00  | 22.36<br>1.71<br>0.00  | 22.92<br>1.95<br>0.00  | 23.76<br>1.98<br>0.00   | 27.66<br>2.40<br>0.00   | 31.54<br>2.63<br>0.00   | 31.83<br>2.49<br>0.00   | 30.55<br>2.21<br>0.00   | 27.40<br>1.82<br>0.00   | 24.73<br>1.66<br>0.00   | 22.29<br>1.38<br>0.00  | 21.64<br>0.95<br>0.00  |
| RAVENSWOOD_GT_1<br>23729     | 22.00<br>1.39<br>-1.02  | 20.76<br>1.06<br>-3.19  | 19.02<br>0.91<br>-3.10  | 18.42<br>0.85<br>-2.93  | 18.19<br>0.89<br>-2.03  | 19.80<br>0.97<br>-0.18  | 22.26<br>1.10<br>0.00  | 23.67<br>1.61<br>0.00  | 23.98<br>1.82<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.17<br>1.53<br>0.00  | 21.56<br>1.61<br>0.00  | 22.36<br>1.71<br>0.00  | 22.94<br>1.97<br>0.00  | 23.78<br>2.00<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.77<br>2.43<br>0.00   | 30.52<br>2.18<br>0.00   | 27.37<br>1.79<br>0.00   | 24.71<br>1.64<br>0.00   | 22.31<br>1.40<br>0.00  | 21.74<br>1.05<br>0.00  |
| RAVENSWOOD_GT_10<br>24258    | 21.90<br>1.29<br>-1.02  | 20.72<br>1.02<br>-3.19  | 18.99<br>0.88<br>-3.10  | 18.40<br>0.83<br>-2.93  | 18.18<br>0.87<br>-2.03  | 19.84<br>1.01<br>-0.18  | 22.32<br>1.16<br>0.00  | 23.67<br>1.61<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.88<br>1.91<br>0.00  | 23.74<br>1.96<br>0.00   | 27.64<br>2.37<br>0.00   | 31.51<br>2.60<br>0.00   | 31.80<br>2.46<br>0.00   | 30.49<br>2.15<br>0.00   | 27.38<br>1.79<br>0.00   | 24.68<br>1.61<br>0.00   | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |



|   |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT_11<br>24259               | 21.90<br>1.29<br>-1.02 | 20.71<br>1.01<br>-3.19 | 18.97<br>0.87<br>-3.10 | 18.39<br>0.82<br>-2.93 | 18.16<br>0.85<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.76<br>1.78<br>0.00 | 21.12<br>1.44<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.64<br>2.37<br>0.00 | 31.51<br>2.60<br>0.00 | 31.71<br>2.37<br>0.00 | 30.49<br>2.15<br>0.00 | 27.37<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.68<br>0.99<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 21.90<br>1.29<br>-1.02 | 20.71<br>1.01<br>-3.19 | 18.99<br>0.88<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.16<br>0.86<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.34<br>1.18<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.61<br>2.35<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.49<br>2.15<br>0.00 | 27.38<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.62<br>0.93<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 21.90<br>1.29<br>-1.02 | 20.71<br>1.01<br>-3.19 | 18.99<br>0.88<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.16<br>0.86<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.34<br>1.18<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.61<br>2.35<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.49<br>2.15<br>0.00 | 27.38<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.62<br>0.93<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 21.90<br>1.29<br>-1.02 | 20.71<br>1.01<br>-3.19 | 18.99<br>0.88<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.16<br>0.86<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.34<br>1.18<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.61<br>2.35<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.49<br>2.15<br>0.00 | 27.38<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.62<br>0.93<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 21.90<br>1.29<br>-1.02 | 20.71<br>1.01<br>-3.19 | 18.99<br>0.88<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.16<br>0.86<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.34<br>1.18<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.61<br>2.35<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.49<br>2.15<br>0.00 | 27.38<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.62<br>0.93<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 21.90<br>1.29<br>-1.02 | 20.72<br>1.02<br>-3.19 | 18.99<br>0.88<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.32<br>1.16<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.64<br>2.37<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.49<br>2.15<br>0.00 | 27.38<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.62<br>0.93<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 21.90<br>1.29<br>-1.02 | 20.72<br>1.02<br>-3.19 | 18.99<br>0.88<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.84<br>1.01<br>-0.18 | 22.32<br>1.16<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.74<br>1.76<br>0.00 | 21.10<br>1.42<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.88<br>1.91<br>0.00 | 23.74<br>1.96<br>0.00 | 27.64<br>2.37<br>0.00 | 31.51<br>2.60<br>0.00 | 31.80<br>2.46<br>0.00 | 30.49<br>2.15<br>0.00 | 27.38<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.62<br>0.93<br>0.00 |
| RAVENSWOOD___1<br>23533                 | 21.97<br>1.37<br>-1.02 | 20.76<br>1.06<br>-3.19 | 19.00<br>0.90<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.17<br>0.87<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.96<br>1.79<br>0.00 | 22.78<br>1.80<br>0.00 | 21.14<br>1.46<br>0.00 | 21.15<br>1.51<br>0.00 | 21.56<br>1.61<br>0.00 | 22.36<br>1.71<br>0.00 | 22.92<br>1.95<br>0.00 | 23.76<br>1.98<br>0.00 | 27.69<br>2.43<br>0.00 | 31.54<br>2.63<br>0.00 | 31.77<br>2.43<br>0.00 | 30.52<br>2.18<br>0.00 | 27.35<br>1.76<br>0.00 | 24.68<br>1.61<br>0.00 | 22.29<br>1.38<br>0.00 | 21.74<br>1.05<br>0.00 |
| RAVENSWOOD___2<br>23534                 | 21.97<br>1.37<br>-1.02 | 20.74<br>1.04<br>-3.19 | 19.00<br>0.90<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.17<br>0.87<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.65<br>1.59<br>0.00 | 23.94<br>1.77<br>0.00 | 22.76<br>1.78<br>0.00 | 21.12<br>1.44<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.92<br>1.95<br>0.00 | 23.76<br>1.98<br>0.00 | 27.66<br>2.40<br>0.00 | 31.54<br>2.63<br>0.00 | 31.74<br>2.41<br>0.00 | 30.49<br>2.15<br>0.00 | 27.35<br>1.76<br>0.00 | 24.68<br>1.61<br>0.00 | 22.29<br>1.38<br>0.00 | 21.72<br>1.03<br>0.00 |
| RAVENSWOOD___3<br>23535                 | 21.90<br>1.29<br>-1.02 | 20.71<br>1.01<br>-3.19 | 18.97<br>0.87<br>-3.10 | 18.39<br>0.82<br>-2.93 | 18.16<br>0.85<br>-2.03 | 19.82<br>0.99<br>-0.18 | 22.28<br>1.12<br>0.00 | 23.67<br>1.61<br>0.00 | 23.94<br>1.77<br>0.00 | 22.76<br>1.78<br>0.00 | 21.12<br>1.44<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.64<br>2.37<br>0.00 | 31.51<br>2.60<br>0.00 | 31.71<br>2.37<br>0.00 | 30.49<br>2.15<br>0.00 | 27.37<br>1.79<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.70<br>1.01<br>0.00 |
| RAVENSWOOD___4<br>23820                 | 21.97<br>1.37<br>-1.02 | 20.74<br>1.04<br>-3.19 | 19.00<br>0.90<br>-3.10 | 18.40<br>0.83<br>-2.93 | 18.17<br>0.87<br>-2.03 | 19.78<br>0.95<br>-0.18 | 22.24<br>1.08<br>0.00 | 23.63<br>1.57<br>0.00 | 23.94<br>1.77<br>0.00 | 22.76<br>1.78<br>0.00 | 21.12<br>1.44<br>0.00 | 21.15<br>1.51<br>0.00 | 21.54<br>1.60<br>0.00 | 22.34<br>1.69<br>0.00 | 22.90<br>1.93<br>0.00 | 23.74<br>1.96<br>0.00 | 27.66<br>2.40<br>0.00 | 31.54<br>2.63<br>0.00 | 31.74<br>2.41<br>0.00 | 30.49<br>2.15<br>0.00 | 27.33<br>1.74<br>0.00 | 24.68<br>1.61<br>0.00 | 22.27<br>1.36<br>0.00 | 21.72<br>1.03<br>0.00 |
| RCPI_TRUST___DRP<br>24196               | 21.94<br>1.33<br>-1.02 | 20.74<br>1.04<br>-3.19 | 19.00<br>0.90<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.19<br>0.89<br>-2.03 | 19.86<br>1.03<br>-0.18 | 22.37<br>1.21<br>0.00 | 23.72<br>1.65<br>0.00 | 24.01<br>1.84<br>0.00 | 22.80<br>1.82<br>0.00 | 21.16<br>1.48<br>0.00 | 21.21<br>1.57<br>0.00 | 21.60<br>1.66<br>0.00 | 22.40<br>1.76<br>0.00 | 22.96<br>1.99<br>0.00 | 23.80<br>2.03<br>0.00 | 27.71<br>2.45<br>0.00 | 31.57<br>2.66<br>0.00 | 31.85<br>2.52<br>0.00 | 30.55<br>2.21<br>0.00 | 27.40<br>1.82<br>0.00 | 24.73<br>1.66<br>0.00 | 22.29<br>1.38<br>0.00 | 21.64<br>0.95<br>0.00 |
| RED___ROCHESTER<br>323720               | 20.19<br>0.49<br>-0.12 | 17.33<br>0.45<br>-0.37 | 15.75<br>0.39<br>-0.36 | 15.35<br>0.37<br>-0.34 | 15.86<br>0.35<br>-0.24 | 18.99<br>0.32<br>-0.02 | 21.77<br>0.61<br>0.00 | 22.46<br>0.40<br>0.00 | 22.57<br>0.40<br>0.00 | 21.50<br>0.52<br>0.00 | 20.21<br>0.53<br>0.00 | 20.11<br>0.47<br>0.00 | 20.46<br>0.52<br>0.00 | 21.10<br>0.45<br>0.00 | 21.46<br>0.48<br>0.00 | 22.47<br>0.70<br>0.00 | 25.69<br>0.43<br>0.00 | 29.34<br>0.43<br>0.00 | 29.86<br>0.53<br>0.00 | 29.02<br>0.68<br>0.00 | 26.43<br>0.84<br>0.00 | 23.83<br>0.76<br>0.00 | 21.54<br>0.63<br>0.00 | 21.43<br>0.74<br>0.00 |
| REGAN___SOLAR<br>323812                 | 22.90<br>1.76<br>-1.56 | 22.86<br>1.49<br>-4.86 | 21.00<br>1.27<br>-4.73 | 20.34<br>1.24<br>-4.46 | 19.71<br>1.34<br>-3.10 | 20.62<br>1.70<br>-0.27 | 23.38<br>2.22<br>0.00 | 24.11<br>2.05<br>0.00 | 24.20<br>2.04<br>0.00 | 22.70<br>1.72<br>0.00 | 21.10<br>1.42<br>0.00 | 21.27<br>1.63<br>0.00 | 21.24<br>1.30<br>0.00 | 21.99<br>1.34<br>0.00 | 22.44<br>1.47<br>0.00 | 23.43<br>1.65<br>0.00 | 27.13<br>1.87<br>0.00 | 31.31<br>2.40<br>0.00 | 32.00<br>2.67<br>0.00 | 30.95<br>2.61<br>0.00 | 27.99<br>2.40<br>0.00 | 25.28<br>2.21<br>0.00 | 22.77<br>1.86<br>0.00 | 22.28<br>1.59<br>0.00 |
| RENSSELAER___COGEN<br>23796             | 21.36<br>0.47<br>-1.31 | 21.12<br>0.51<br>-4.10 | 19.45<br>0.47<br>-3.99 | 18.84<br>0.44<br>-3.76 | 18.28<br>0.40<br>-2.61 | 19.38<br>0.50<br>-0.23 | 21.58<br>0.42<br>0.00 | 22.66<br>0.60<br>0.00 | 22.74<br>0.58<br>0.00 | 21.44<br>0.46<br>0.00 | 20.02<br>0.33<br>0.00 | 19.97<br>0.33<br>0.00 | 20.28<br>0.34<br>0.00 | 21.02<br>0.37<br>0.00 | 21.50<br>0.52<br>0.00 | 22.30<br>0.52<br>0.00 | 25.92<br>0.66<br>0.00 | 29.69<br>0.78<br>0.00 | 30.12<br>0.79<br>0.00 | 29.08<br>0.74<br>0.00 | 26.22<br>0.64<br>0.00 | 23.62<br>0.55<br>0.00 | 21.37<br>0.46<br>0.00 | 20.92<br>0.23<br>0.00 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| REPUBLIC_115KV_BARTNBRK<br>55605 | 22.67<br>1.72<br>-1.36 | 22.21<br>1.44<br>-4.26 | 20.34<br>1.20<br>-4.15 | 19.72<br>1.17<br>-3.91 | 19.26<br>1.27<br>-2.72 | 20.48<br>1.59<br>-0.24 | 23.21<br>2.05<br>0.00  | 24.34<br>2.27<br>0.00  | 24.49<br>2.33<br>0.00  | 22.80<br>1.82<br>0.00  | 21.18<br>1.50<br>0.00  | 21.13<br>1.49<br>0.00  | 21.18<br>1.24<br>0.00  | 22.01<br>1.36<br>0.00  | 22.63<br>1.66<br>0.00  | 23.54<br>1.76<br>0.00  | 27.23<br>1.97<br>0.00  | 31.37<br>2.46<br>0.00  | 32.15<br>2.82<br>0.00  | 31.06<br>2.72<br>0.00  | 28.30<br>2.71<br>0.00  | 25.58<br>2.51<br>0.00  | 23.05<br>2.13<br>0.00 | 22.24<br>1.55<br>0.00 |
| REVERE_CPPR_DRP<br>24186         | 20.26<br>0.63<br>-0.05 | 17.20<br>0.53<br>-0.16 | 15.62<br>0.46<br>-0.16 | 15.21<br>0.42<br>-0.15 | 15.86<br>0.49<br>-0.10 | 19.29<br>0.63<br>-0.01 | 21.88<br>0.72<br>0.00  | 22.86<br>0.79<br>0.00  | 22.88<br>0.71<br>0.00  | 21.56<br>0.59<br>0.00  | 20.17<br>0.49<br>0.00  | 20.03<br>0.39<br>0.00  | 20.32<br>0.38<br>0.00  | 21.08<br>0.43<br>0.00  | 21.43<br>0.46<br>0.00  | 22.27<br>0.48<br>-0.02 | 25.94<br>0.66<br>-0.02 | 29.99<br>0.84<br>-0.24 | 30.71<br>0.91<br>-0.46 | 29.68<br>0.94<br>-0.41 | 26.78<br>0.92<br>-0.27 | 23.97<br>0.78<br>-0.11 | 21.52<br>0.61<br>0.00 | 21.43<br>0.74<br>0.00 |
| REYNOLDS_115KV_TB3<br>80639      | 21.52<br>0.63<br>-1.32 | 21.21<br>0.59<br>-4.11 | 19.53<br>0.54<br>-3.99 | 18.92<br>0.51<br>-3.77 | 18.39<br>0.50<br>-2.62 | 19.52<br>0.63<br>-0.23 | 21.75<br>0.59<br>0.00  | 22.81<br>0.75<br>0.00  | 22.92<br>0.75<br>0.00  | 21.56<br>0.59<br>0.00  | 20.15<br>0.47<br>0.00  | 20.13<br>0.49<br>0.00  | 20.42<br>0.48<br>0.00  | 21.16<br>0.52<br>0.00  | 21.66<br>0.69<br>0.00  | 22.45<br>0.68<br>0.00  | 26.10<br>0.83<br>0.00  | 29.89<br>0.98<br>0.00  | 30.39<br>1.06<br>0.00  | 29.30<br>0.96<br>0.00  | 26.40<br>0.82<br>0.00  | 23.78<br>0.72<br>0.00  | 21.54<br>0.63<br>0.00 | 21.00<br>0.31<br>0.00 |
| RIVERBAY____<br>323610           | 22.30<br>1.68<br>-1.03 | 21.02<br>1.32<br>-3.19 | 19.30<br>1.20<br>-3.10 | 18.59<br>1.02<br>-2.93 | 18.36<br>1.05<br>-2.03 | 19.97<br>1.14<br>-0.18 | 22.30<br>1.14<br>0.00  | 23.70<br>1.63<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.14<br>1.46<br>0.00  | 21.19<br>1.55<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00  | 27.74<br>2.48<br>0.00  | 31.63<br>2.72<br>0.00  | 31.91<br>2.58<br>0.00  | 30.58<br>2.24<br>0.00  | 27.40<br>1.82<br>0.00  | 24.78<br>1.71<br>0.00  | 22.40<br>1.48<br>0.00 | 21.79<br>1.10<br>0.00 |
| RIVERSDE_115KV_TB3<br>55908      | 21.47<br>0.57<br>-1.32 | 21.21<br>0.58<br>-4.12 | 19.51<br>0.51<br>-4.01 | 18.90<br>0.48<br>-3.78 | 18.36<br>0.46<br>-2.63 | 19.46<br>0.58<br>-0.23 | 21.69<br>0.53<br>0.00  | 22.77<br>0.71<br>0.00  | 22.85<br>0.69<br>0.00  | 21.52<br>0.55<br>0.00  | 20.09<br>0.41<br>0.00  | 20.07<br>0.43<br>0.00  | 20.38<br>0.44<br>0.00  | 21.10<br>0.45<br>0.00  | 21.62<br>0.65<br>0.00  | 22.41<br>0.63<br>0.00  | 26.05<br>0.78<br>0.00  | 29.83<br>0.93<br>0.00  | 30.33<br>1.00<br>0.00  | 29.22<br>0.88<br>0.00  | 26.35<br>0.77<br>0.00  | 23.74<br>0.67<br>0.00  | 21.48<br>0.56<br>0.00 | 20.96<br>0.27<br>0.00 |
| ROARING__BROOK_WT_PWR<br>323790  | 19.23<br>-0.35<br>0.00 | 16.20<br>-0.31<br>0.00 | 14.71<br>-0.29<br>0.00 | 14.39<br>-0.25<br>0.00 | 15.04<br>-0.23<br>0.00 | 18.41<br>-0.24<br>0.00 | 20.93<br>-0.23<br>0.00 | 21.86<br>-0.20<br>0.00 | 22.06<br>-0.11<br>0.00 | 20.93<br>-0.04<br>0.00 | 19.62<br>-0.06<br>0.00 | 19.58<br>-0.06<br>0.00 | 19.88<br>-0.06<br>0.00 | 20.59<br>-0.06<br>0.00 | 20.95<br>-0.02<br>0.00 | 21.75<br>-0.02<br>0.00 | 25.26<br>0.00<br>0.00  | 28.94<br>0.03<br>0.00  | 29.36<br>0.03<br>0.00  | 28.37<br>0.03<br>0.00  | 25.61<br>0.03<br>0.00  | 23.09<br>0.02<br>0.00  | 20.91<br>0.00<br>0.00 | 20.69<br>0.00<br>0.00 |
| ROCHESRG_115KV_T4<br>355643      | 19.97<br>0.27<br>-0.12 | 17.14<br>0.26<br>-0.37 | 15.58<br>0.22<br>-0.36 | 15.18<br>0.20<br>-0.34 | 15.69<br>0.18<br>-0.23 | 18.75<br>0.07<br>-0.02 | 21.46<br>0.30<br>0.00  | 22.20<br>0.13<br>0.00  | 22.25<br>0.09<br>0.00  | 21.27<br>0.29<br>0.00  | 19.98<br>0.30<br>0.00  | 19.85<br>0.22<br>0.00  | 20.18<br>0.24<br>0.00  | 20.81<br>0.17<br>0.00  | 21.18<br>0.21<br>0.00  | 22.17<br>0.39<br>0.00  | 25.36<br>0.10<br>0.00  | 28.91<br>0.00<br>0.00  | 29.16<br>-0.18<br>0.00 | 28.57<br>0.23<br>0.00  | 26.02<br>0.43<br>0.00  | 23.48<br>0.42<br>0.00  | 21.23<br>0.31<br>0.00 | 21.27<br>0.58<br>0.00 |
| ROCHESTER_9_IC<br>23652          | 20.09<br>0.39<br>-0.12 | 17.24<br>0.36<br>-0.37 | 15.67<br>0.31<br>-0.36 | 15.27<br>0.29<br>-0.34 | 15.78<br>0.27<br>-0.24 | 18.86<br>0.19<br>-0.02 | 21.60<br>0.44<br>0.00  | 22.35<br>0.29<br>0.00  | 22.43<br>0.27<br>0.00  | 21.44<br>0.46<br>0.00  | 20.11<br>0.43<br>0.00  | 19.99<br>0.35<br>0.00  | 20.34<br>0.40<br>0.00  | 20.98<br>0.33<br>0.00  | 21.33<br>0.36<br>0.00  | 22.34<br>0.57<br>0.00  | 25.54<br>0.28<br>0.00  | 29.14<br>0.23<br>0.00  | 29.39<br>0.06<br>0.00  | 28.79<br>0.45<br>0.00  | 26.25<br>0.67<br>0.00  | 23.67<br>0.60<br>0.00  | 21.39<br>0.48<br>0.00 | 21.41<br>0.72<br>0.00 |
| ROCKVIEW_13_KV_LD<br>356306      | 21.94<br>1.33<br>-1.02 | 20.74<br>1.04<br>-3.19 | 19.01<br>0.91<br>-3.10 | 18.43<br>0.86<br>-2.93 | 18.21<br>0.90<br>-2.03 | 19.91<br>1.08<br>-0.18 | 22.41<br>1.25<br>0.00  | 23.72<br>1.65<br>0.00  | 23.96<br>1.80<br>0.00  | 22.74<br>1.76<br>0.00  | 21.14<br>1.46<br>0.00  | 21.17<br>1.53<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.71<br>1.94<br>0.00  | 27.59<br>2.32<br>0.00  | 31.51<br>2.60<br>0.00  | 31.83<br>2.49<br>0.00  | 30.55<br>2.21<br>0.00  | 27.45<br>1.87<br>0.00  | 24.78<br>1.71<br>0.00  | 22.36<br>1.44<br>0.00 | 21.70<br>1.01<br>0.00 |
| ROME____115KV_TB2<br>80656       | 20.26<br>0.63<br>-0.05 | 17.20<br>0.53<br>-0.16 | 15.62<br>0.46<br>-0.16 | 15.21<br>0.42<br>-0.15 | 15.86<br>0.49<br>-0.10 | 19.29<br>0.63<br>-0.01 | 21.88<br>0.72<br>0.00  | 22.86<br>0.79<br>0.00  | 22.88<br>0.71<br>0.00  | 21.56<br>0.59<br>0.00  | 20.17<br>0.49<br>0.00  | 20.03<br>0.39<br>0.00  | 20.32<br>0.38<br>0.00  | 21.08<br>0.43<br>0.00  | 21.43<br>0.46<br>0.00  | 22.27<br>0.48<br>-0.02 | 25.94<br>0.66<br>-0.02 | 29.99<br>0.84<br>-0.24 | 30.71<br>0.91<br>-0.46 | 29.68<br>0.94<br>-0.41 | 26.78<br>0.92<br>-0.27 | 23.97<br>0.78<br>-0.11 | 21.52<br>0.61<br>0.00 | 21.43<br>0.74<br>0.00 |
| ROSETON__1<br>23587              | 21.64<br>1.04<br>-1.02 | 20.53<br>0.83<br>-3.19 | 18.83<br>0.73<br>-3.10 | 18.25<br>0.69<br>-2.92 | 18.02<br>0.72<br>-2.03 | 19.69<br>0.86<br>-0.18 | 22.09<br>0.93<br>0.00  | 23.32<br>1.26<br>0.00  | 23.52<br>1.35<br>0.00  | 22.30<br>1.32<br>0.00  | 20.74<br>1.06<br>0.00  | 20.76<br>1.12<br>0.00  | 21.10<br>1.16<br>0.00  | 21.87<br>1.22<br>0.00  | 22.40<br>1.43<br>0.00  | 23.21<br>1.44<br>0.00  | 27.00<br>1.74<br>0.00  | 30.85<br>1.94<br>0.00  | 31.15<br>1.82<br>0.00  | 29.98<br>1.64<br>0.00  | 26.97<br>1.38<br>0.00  | 24.34<br>1.27<br>0.00  | 22.00<br>1.09<br>0.00 | 21.48<br>0.79<br>0.00 |
| ROSETON__2<br>23588              | 21.64<br>1.04<br>-1.02 | 20.53<br>0.83<br>-3.19 | 18.83<br>0.73<br>-3.10 | 18.25<br>0.69<br>-2.92 | 18.02<br>0.72<br>-2.03 | 19.69<br>0.86<br>-0.18 | 22.09<br>0.93<br>0.00  | 23.32<br>1.26<br>0.00  | 23.52<br>1.35<br>0.00  | 22.30<br>1.32<br>0.00  | 20.74<br>1.06<br>0.00  | 20.76<br>1.12<br>0.00  | 21.10<br>1.16<br>0.00  | 21.87<br>1.22<br>0.00  | 22.40<br>1.43<br>0.00  | 23.21<br>1.44<br>0.00  | 27.00<br>1.74<br>0.00  | 30.85<br>1.94<br>0.00  | 31.15<br>1.82<br>0.00  | 29.98<br>1.64<br>0.00  | 26.97<br>1.38<br>0.00  | 24.34<br>1.27<br>0.00  | 22.00<br>1.09<br>0.00 | 21.48<br>0.79<br>0.00 |
| ROTTRDAM_115KV_TB3<br>80664      | 21.73<br>0.76<br>-1.38 | 21.47<br>0.64<br>-4.32 | 19.77<br>0.57<br>-4.20 | 19.16<br>0.56<br>-3.96 | 18.60<br>0.58<br>-2.75 | 19.62<br>0.73<br>-0.24 | 21.92<br>0.76<br>0.00  | 22.97<br>0.90<br>0.00  | 23.10<br>0.93<br>0.00  | 21.75<br>0.78<br>0.00  | 20.29<br>0.61<br>0.00  | 20.27<br>0.63<br>0.00  | 20.56<br>0.62<br>0.00  | 21.33<br>0.68<br>0.00  | 21.81<br>0.84<br>0.00  | 22.63<br>0.85<br>0.00  | 26.27<br>1.01<br>0.00  | 30.12<br>1.21<br>0.00  | 30.59<br>1.26<br>0.00  | 29.53<br>1.19<br>0.00  | 26.63<br>1.05<br>0.00  | 24.01<br>0.95<br>0.00  | 21.73<br>0.82<br>0.00 | 21.25<br>0.56<br>0.00 |
| RUSSELL__1<br>23602              | 20.19<br>0.49<br>-0.12 | 17.33<br>0.45<br>-0.37 | 15.75<br>0.39<br>-0.36 | 15.33<br>0.35<br>-0.34 | 15.86<br>0.35<br>-0.24 | 18.93<br>0.26<br>-0.02 | 21.71<br>0.55<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.56<br>0.59<br>0.00  | 20.23<br>0.55<br>0.00  | 20.11<br>0.47<br>0.00  | 20.46<br>0.52<br>0.00  | 21.10<br>0.45<br>0.00  | 21.45<br>0.48<br>0.00  | 22.47<br>0.70<br>0.00  | 25.69<br>0.43<br>0.00  | 29.34<br>0.43<br>0.00  | 29.60<br>0.26<br>0.00  | 28.99<br>0.65<br>0.00  | 26.43<br>0.84<br>0.00  | 23.83<br>0.76<br>0.00  | 21.52<br>0.61<br>0.00 | 21.54<br>0.85<br>0.00 |
| RUSSELL__2<br>23532              | 20.19<br>0.49<br>-0.12 | 17.33<br>0.45<br>-0.37 | 15.75<br>0.39<br>-0.36 | 15.33<br>0.35<br>-0.34 | 15.86<br>0.35<br>-0.24 | 18.93<br>0.26<br>-0.02 | 21.71<br>0.55<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.56<br>0.59<br>0.00  | 20.23<br>0.55<br>0.00  | 20.11<br>0.47<br>0.00  | 20.46<br>0.52<br>0.00  | 21.10<br>0.45<br>0.00  | 21.45<br>0.48<br>0.00  | 22.47<br>0.70<br>0.00  | 25.69<br>0.43<br>0.00  | 29.34<br>0.43<br>0.00  | 29.60<br>0.26<br>0.00  | 28.99<br>0.65<br>0.00  | 26.43<br>0.84<br>0.00  | 23.83<br>0.76<br>0.00  | 21.52<br>0.61<br>0.00 | 21.54<br>0.85<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| RUSSELL___3<br>23549                   | 20.19<br>0.49<br>-0.12  | 17.33<br>0.45<br>-0.37  | 15.75<br>0.39<br>-0.36  | 15.33<br>0.35<br>-0.34  | 15.86<br>0.35<br>-0.24  | 18.93<br>0.26<br>-0.02  | 21.71<br>0.55<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.56<br>0.59<br>0.00  | 20.23<br>0.55<br>0.00  | 20.11<br>0.47<br>0.00  | 20.46<br>0.52<br>0.00  | 21.10<br>0.45<br>0.00  | 21.45<br>0.48<br>0.00  | 22.47<br>0.70<br>0.00   | 25.69<br>0.43<br>0.00   | 29.34<br>0.43<br>0.00   | 29.60<br>0.26<br>0.00   | 28.99<br>0.65<br>0.00   | 26.43<br>0.84<br>0.00   | 23.83<br>0.76<br>0.00   | 21.52<br>0.61<br>0.00  | 21.54<br>0.85<br>0.00  |
| RUSSELL___4<br>23556                   | 20.19<br>0.49<br>-0.12  | 17.33<br>0.45<br>-0.37  | 15.75<br>0.39<br>-0.36  | 15.33<br>0.35<br>-0.34  | 15.86<br>0.35<br>-0.24  | 18.93<br>0.26<br>-0.02  | 21.71<br>0.55<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.56<br>0.59<br>0.00  | 20.23<br>0.55<br>0.00  | 20.11<br>0.47<br>0.00  | 20.46<br>0.52<br>0.00  | 21.10<br>0.45<br>0.00  | 21.45<br>0.48<br>0.00  | 22.47<br>0.70<br>0.00   | 25.69<br>0.43<br>0.00   | 29.34<br>0.43<br>0.00   | 29.60<br>0.26<br>0.00   | 28.99<br>0.65<br>0.00   | 26.43<br>0.84<br>0.00   | 23.83<br>0.76<br>0.00   | 21.52<br>0.61<br>0.00  | 21.54<br>0.85<br>0.00  |
| RUSSELL___STATION<br>23914             | 20.19<br>0.49<br>-0.12  | 17.33<br>0.45<br>-0.37  | 15.75<br>0.39<br>-0.36  | 15.33<br>0.35<br>-0.34  | 15.86<br>0.35<br>-0.24  | 18.93<br>0.26<br>-0.02  | 21.71<br>0.55<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.56<br>0.59<br>0.00  | 20.23<br>0.55<br>0.00  | 20.11<br>0.47<br>0.00  | 20.46<br>0.52<br>0.00  | 21.10<br>0.45<br>0.00  | 21.45<br>0.48<br>0.00  | 22.47<br>0.70<br>0.00   | 25.69<br>0.43<br>0.00   | 29.34<br>0.43<br>0.00   | 29.60<br>0.26<br>0.00   | 28.99<br>0.65<br>0.00   | 26.43<br>0.84<br>0.00   | 23.83<br>0.76<br>0.00   | 21.52<br>0.61<br>0.00  | 21.54<br>0.85<br>0.00  |
| S SALMON___HYD<br>24043                | 19.63<br>-0.02<br>-0.07 | 16.71<br>-0.02<br>-0.22 | 15.18<br>-0.03<br>-0.21 | 14.80<br>-0.04<br>-0.20 | 15.38<br>-0.03<br>-0.14 | 18.63<br>-0.04<br>-0.01 | 21.22<br>0.06<br>0.00  | 21.95<br>-0.11<br>0.00 | 21.97<br>-0.20<br>0.00 | 20.81<br>-0.17<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.44<br>-0.20<br>0.00 | 19.68<br>-0.26<br>0.00 | 20.34<br>-0.31<br>0.00 | 20.68<br>-0.29<br>0.00 | 21.58<br>-0.26<br>-0.07 | 25.00<br>-0.33<br>-0.07 | 29.60<br>-0.35<br>-1.04 | 31.08<br>-0.26<br>-2.02 | 29.95<br>-0.17<br>-1.78 | 26.69<br>-0.08<br>-1.18 | 23.50<br>-0.07<br>-0.50 | 20.83<br>-0.08<br>0.00 | 20.69<br>0.00<br>0.00  |
| S.PERRY___115KV_TB1<br>80734           | 20.63<br>0.88<br>-0.17  | 17.80<br>0.78<br>-0.52  | 16.19<br>0.69<br>-0.50  | 15.76<br>0.64<br>-0.47  | 16.26<br>0.66<br>-0.33  | 19.46<br>0.78<br>-0.03  | 22.24<br>1.08<br>0.00  | 22.95<br>0.88<br>0.00  | 22.88<br>0.71<br>0.00  | 21.81<br>0.84<br>0.00  | 20.47<br>0.79<br>0.00  | 20.27<br>0.63<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00  | 21.62<br>0.65<br>0.00  | 22.71<br>0.94<br>0.00   | 26.00<br>0.73<br>0.00   | 29.63<br>0.72<br>0.00   | 29.95<br>0.62<br>0.00   | 29.56<br>1.22<br>0.00   | 27.04<br>1.46<br>0.00   | 24.43<br>1.36<br>0.00   | 22.17<br>1.25<br>0.00  | 22.22<br>1.53<br>0.00  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 19.80<br>0.06<br>-0.15  | 17.16<br>0.17<br>-0.48  | 15.62<br>0.15<br>-0.47  | 15.20<br>0.12<br>-0.44  | 15.65<br>0.08<br>-0.31  | 18.75<br>0.07<br>-0.03  | 21.50<br>0.34<br>0.00  | 22.15<br>0.09<br>0.00  | 22.21<br>0.04<br>0.00  | 21.39<br>0.42<br>0.00  | 20.15<br>0.47<br>0.00  | 19.95<br>0.31<br>0.00  | 20.30<br>0.36<br>0.00  | 20.90<br>0.25<br>0.00  | 21.33<br>0.36<br>0.00  | 22.15<br>0.37<br>0.00   | 25.11<br>-0.15<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.54<br>-0.79<br>0.00  | 28.14<br>-0.20<br>0.00  | 25.79<br>0.20<br>0.00   | 23.35<br>0.28<br>0.00   | 21.33<br>0.42<br>0.00  | 21.56<br>0.87<br>0.00  |
| SAWYER___23_KV_LOAD<br>55526           | 19.80<br>0.06<br>-0.15  | 17.16<br>0.17<br>-0.48  | 15.62<br>0.15<br>-0.47  | 15.20<br>0.12<br>-0.44  | 15.65<br>0.08<br>-0.31  | 18.75<br>0.07<br>-0.03  | 21.50<br>0.34<br>0.00  | 22.15<br>0.09<br>0.00  | 22.21<br>0.04<br>0.00  | 21.39<br>0.42<br>0.00  | 20.15<br>0.47<br>0.00  | 19.95<br>0.31<br>0.00  | 20.30<br>0.36<br>0.00  | 20.90<br>0.25<br>0.00  | 21.33<br>0.36<br>0.00  | 22.15<br>0.37<br>0.00   | 25.11<br>-0.15<br>0.00  | 28.45<br>-0.46<br>0.00  | 28.54<br>-0.79<br>0.00  | 28.14<br>-0.20<br>0.00  | 25.79<br>0.20<br>0.00   | 23.35<br>0.28<br>0.00   | 21.33<br>0.42<br>0.00  | 21.56<br>0.87<br>0.00  |
| SELKIRK___I<br>23801                   | 21.54<br>0.67<br>-1.29  | 21.18<br>0.64<br>-4.02  | 19.48<br>0.57<br>-3.91  | 18.90<br>0.57<br>-3.69  | 18.38<br>0.55<br>-2.56  | 19.57<br>0.69<br>-0.23  | 21.82<br>0.66<br>0.00  | 22.88<br>0.82<br>0.00  | 22.96<br>0.80<br>0.00  | 21.63<br>0.65<br>0.00  | 20.19<br>0.51<br>0.00  | 20.13<br>0.49<br>0.00  | 20.44<br>0.50<br>0.00  | 21.18<br>0.54<br>0.00  | 21.64<br>0.67<br>0.00  | 22.47<br>0.70<br>0.00   | 26.09<br>0.83<br>0.00   | 29.92<br>1.01<br>0.00   | 30.36<br>1.03<br>0.00   | 29.33<br>0.99<br>0.00   | 26.48<br>0.90<br>0.00   | 23.88<br>0.81<br>0.00   | 21.60<br>0.69<br>0.00  | 21.17<br>0.48<br>0.00  |
| SELKIRK___II<br>23799                  | 21.46<br>0.57<br>-1.31  | 21.13<br>0.54<br>-4.08  | 19.46<br>0.49<br>-3.97  | 18.86<br>0.48<br>-3.74  | 18.33<br>0.46<br>-2.60  | 19.46<br>0.58<br>-0.23  | 21.69<br>0.53<br>0.00  | 22.77<br>0.71<br>0.00  | 22.85<br>0.69<br>0.00  | 21.54<br>0.57<br>0.00  | 20.11<br>0.43<br>0.00  | 20.09<br>0.45<br>0.00  | 20.40<br>0.46<br>0.00  | 21.12<br>0.48<br>0.00  | 21.60<br>0.63<br>0.00  | 22.41<br>0.63<br>0.00   | 26.05<br>0.78<br>0.00   | 29.83<br>0.92<br>0.00   | 30.27<br>0.94<br>0.00   | 29.22<br>0.88<br>0.00   | 26.33<br>0.74<br>0.00   | 23.74<br>0.67<br>0.00   | 21.50<br>0.58<br>0.00  | 21.04<br>0.35<br>0.00  |
| SENECA OSWGO___HYD<br>24041            | 19.62<br>-0.04<br>-0.08 | 16.72<br>-0.03<br>-0.24 | 15.19<br>-0.04<br>-0.24 | 14.81<br>-0.06<br>-0.22 | 15.36<br>-0.06<br>-0.15 | 18.59<br>-0.07<br>-0.01 | 21.14<br>-0.02<br>0.00 | 21.86<br>-0.20<br>0.00 | 21.92<br>-0.24<br>0.00 | 20.79<br>-0.19<br>0.00 | 19.48<br>-0.20<br>0.00 | 19.46<br>-0.18<br>0.00 | 19.70<br>-0.24<br>0.00 | 20.40<br>-0.25<br>0.00 | 20.70<br>-0.27<br>0.00 | 21.65<br>-0.22<br>-0.09 | 25.08<br>-0.28<br>-0.10 | 30.02<br>-0.35<br>-1.46 | 31.83<br>-0.32<br>-2.82 | 30.57<br>-0.26<br>-2.49 | 27.06<br>-0.18<br>-1.65 | 23.58<br>-0.19<br>-0.69 | 20.75<br>-0.17<br>0.00 | 20.65<br>-0.04<br>0.00 |
| SENECA___115KV_TB3<br>355854           | 19.88<br>0.14<br>-0.16  | 17.24<br>0.23<br>-0.50  | 15.70<br>0.21<br>-0.49  | 15.28<br>0.18<br>-0.46  | 15.73<br>0.14<br>-0.32  | 18.98<br>0.30<br>-0.03  | 21.75<br>0.59<br>0.00  | 22.46<br>0.40<br>0.00  | 22.54<br>0.38<br>0.00  | 21.71<br>0.73<br>0.00  | 20.45<br>0.77<br>0.00  | 20.25<br>0.61<br>0.00  | 20.60<br>0.66<br>0.00  | 21.23<br>0.58<br>0.00  | 21.69<br>0.71<br>0.00  | 22.36<br>0.59<br>0.00   | 25.39<br>0.13<br>0.00   | 28.76<br>-0.14<br>0.00  | 28.83<br>-0.50<br>0.00  | 28.42<br>0.09<br>0.00   | 26.02<br>0.43<br>0.00   | 23.55<br>0.48<br>0.00   | 21.60<br>0.69<br>0.00  | 21.83<br>1.14<br>0.00  |
| SENECA___ENERGY<br>23797               | 19.88<br>0.18<br>-0.12  | 17.05<br>0.15<br>-0.39  | 15.49<br>0.12<br>-0.38  | 15.10<br>0.10<br>-0.36  | 15.64<br>0.12<br>-0.25  | 18.82<br>0.15<br>-0.02  | 21.52<br>0.36<br>0.00  | 22.24<br>0.18<br>0.00  | 22.30<br>0.13<br>0.00  | 21.21<br>0.23<br>0.00  | 19.88<br>0.20<br>0.00  | 19.85<br>0.22<br>0.00  | 20.08<br>0.14<br>0.00  | 20.77<br>0.12<br>0.00  | 21.12<br>0.15<br>0.00  | 22.03<br>0.22<br>-0.04  | 25.50<br>0.20<br>-0.04  | 29.72<br>0.20<br>-0.61  | 30.78<br>0.26<br>-1.18  | 29.73<br>0.34<br>-1.04  | 26.71<br>0.43<br>-0.69  | 23.71<br>0.35<br>-0.29  | 21.18<br>0.27<br>0.00  | 21.04<br>0.35<br>0.00  |
| SHOEMAKER___GT<br>23640                | 21.39<br>0.90<br>-0.91  | 20.05<br>0.71<br>-2.83  | 18.38<br>0.63<br>-2.75  | 17.84<br>0.60<br>-2.59  | 17.70<br>0.63<br>-1.80  | 19.56<br>0.75<br>-0.16  | 21.98<br>0.82<br>0.00  | 23.14<br>1.08<br>0.00  | 23.30<br>1.13<br>0.00  | 22.07<br>1.09<br>0.00  | 20.57<br>0.89<br>0.00  | 20.54<br>0.90<br>0.00  | 20.90<br>0.96<br>0.00  | 21.66<br>1.01<br>0.00  | 22.17<br>1.19<br>0.00  | 23.00<br>1.22<br>0.00   | 26.75<br>1.49<br>0.00   | 30.59<br>1.68<br>0.00   | 30.92<br>1.58<br>0.00   | 29.78<br>1.44<br>0.00   | 26.81<br>1.23<br>0.00   | 24.20<br>1.13<br>0.00   | 21.88<br>0.96<br>0.00  | 21.39<br>0.70<br>0.00  |
| SHOEMAKR_138KV_BK 111<br>55601         | 21.38<br>0.90<br>-0.90  | 20.02<br>0.71<br>-2.80  | 18.35<br>0.63<br>-2.73  | 17.81<br>0.60<br>-2.57  | 17.68<br>0.63<br>-1.79  | 19.55<br>0.75<br>-0.16  | 22.03<br>0.87<br>0.00  | 23.14<br>1.08<br>0.00  | 23.30<br>1.13<br>0.00  | 22.07<br>1.09<br>0.00  | 20.57<br>0.89<br>0.00  | 20.58<br>0.94<br>0.00  | 20.92<br>0.98<br>0.00  | 21.68<br>1.03<br>0.00  | 22.19<br>1.22<br>0.00  | 23.00<br>1.22<br>0.00   | 26.75<br>1.49<br>0.00   | 30.59<br>1.68<br>0.00   | 30.97<br>1.64<br>0.00   | 29.76<br>1.42<br>0.00   | 26.81<br>1.23<br>0.00   | 24.18<br>1.11<br>0.00   | 21.85<br>0.94<br>0.00  | 21.31<br>0.62<br>0.00  |
| SHOREHAM_IC_1<br>23715                 | 28.18<br>2.23<br>-6.37  | 21.67<br>1.85<br>-3.31  | 19.75<br>1.65<br>-3.10  | 18.97<br>1.41<br>-2.93  | 18.76<br>1.45<br>-2.03  | 20.66<br>1.83<br>-0.18  | 23.28<br>2.12<br>0.00  | 25.38<br>2.82<br>-0.49 | 27.32<br>2.97<br>-2.18 | 25.36<br>2.87<br>-1.51 | 24.02<br>2.50<br>-1.84 | 24.00<br>2.38<br>-1.99 | 27.08<br>2.71<br>-4.43 | 32.39<br>2.81<br>-8.93 | 32.38<br>3.06<br>-8.34 | 39.71<br>3.11<br>-14.82 | 45.25<br>3.61<br>-16.37 | 55.65<br>4.16<br>-22.57 | 44.34<br>4.02<br>-10.99 | 42.01<br>3.77<br>-9.90  | 44.19<br>3.22<br>-15.38 | 30.40<br>3.09<br>-4.24  | 25.28<br>2.76<br>-1.61 | 23.16<br>2.46<br>-0.01 |

|                              |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SHOREHAM_IC_2<br>23716       | 28.18<br>2.23<br>-6.37  | 21.67<br>1.85<br>-3.31  | 19.75<br>1.65<br>-3.10  | 18.97<br>1.41<br>-2.93  | 18.76<br>1.45<br>-2.03  | 20.66<br>1.83<br>-0.18  | 23.28<br>2.12<br>0.00  | 25.38<br>2.82<br>-0.49 | 27.32<br>2.97<br>-2.18 | 25.36<br>2.87<br>-1.51 | 24.02<br>2.50<br>-1.84 | 24.00<br>2.38<br>-1.99 | 27.08<br>2.71<br>-4.43 | 32.39<br>2.81<br>-8.93 | 32.38<br>3.06<br>-8.34 | 39.71<br>3.11<br>-14.82 | 45.25<br>3.61<br>-16.37 | 55.65<br>4.16<br>-22.57 | 44.34<br>4.02<br>-10.99 | 42.01<br>3.77<br>-9.90  | 44.19<br>3.22<br>-15.38 | 30.40<br>3.09<br>-4.24  | 25.28<br>2.76<br>-1.61 | 23.16<br>2.46<br>-0.01 |
| SISSONVILLE____<br>23735     | 18.47<br>-1.12<br>0.00  | 15.60<br>-0.91<br>0.00  | 14.16<br>-0.84<br>0.00  | 13.85<br>-0.79<br>0.00  | 14.45<br>-0.82<br>0.00  | 17.70<br>-0.95<br>0.00  | 20.08<br>-1.08<br>0.00 | 21.00<br>-1.06<br>0.00 | 21.08<br>-1.09<br>0.00 | 19.82<br>-1.15<br>0.00 | 18.70<br>-0.98<br>0.00 | 18.62<br>-1.02<br>0.00 | 18.90<br>-1.04<br>0.00 | 19.62<br>-1.03<br>0.00 | 19.80<br>-1.17<br>0.00 | 20.54<br>-1.24<br>-0.01 | 23.88<br>-1.39<br>-0.01 | 27.52<br>-1.53<br>-0.14 | 28.20<br>-1.41<br>-0.28 | 27.23<br>-1.36<br>-0.25 | 24.47<br>-1.28<br>-0.16 | 22.08<br>-1.06<br>-0.07 | 19.93<br>-0.98<br>0.00 | 19.88<br>-0.81<br>0.00 |
| SITHE_IND_GS1<br>24169       | 19.33<br>-0.31<br>-0.06 | 16.44<br>-0.26<br>-0.19 | 14.94<br>-0.24<br>-0.19 | 14.57<br>-0.25<br>-0.18 | 15.13<br>-0.26<br>-0.12 | 18.33<br>-0.34<br>-0.01 | 20.84<br>-0.32<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.57<br>-0.60<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00 | 20.39<br>-0.59<br>0.00 | 20.93<br>-0.59<br>0.26  | 24.28<br>-0.71<br>0.27  | 23.87<br>-0.84<br>4.20  | 20.38<br>-0.82<br>8.13  | 20.40<br>-0.76<br>7.18  | 20.18<br>-0.64<br>4.77  | 20.49<br>-0.58<br>2.00  | 20.39<br>-0.52<br>0.00 | 20.34<br>-0.35<br>0.00 |
| SITHE_IND_GS2<br>24170       | 19.33<br>-0.31<br>-0.06 | 16.44<br>-0.26<br>-0.19 | 14.94<br>-0.24<br>-0.19 | 14.57<br>-0.25<br>-0.18 | 15.13<br>-0.26<br>-0.12 | 18.33<br>-0.34<br>-0.01 | 20.84<br>-0.32<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.57<br>-0.60<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00 | 20.39<br>-0.59<br>0.00 | 20.93<br>-0.59<br>0.26  | 24.28<br>-0.71<br>0.27  | 23.87<br>-0.84<br>4.20  | 20.38<br>-0.82<br>8.13  | 20.40<br>-0.76<br>7.18  | 20.18<br>-0.64<br>4.77  | 20.49<br>-0.58<br>2.00  | 20.39<br>-0.52<br>0.00 | 20.34<br>-0.35<br>0.00 |
| SITHE_IND_GS3<br>24171       | 19.33<br>-0.31<br>-0.06 | 16.44<br>-0.26<br>-0.19 | 14.94<br>-0.24<br>-0.19 | 14.57<br>-0.25<br>-0.18 | 15.13<br>-0.26<br>-0.12 | 18.33<br>-0.34<br>-0.01 | 20.84<br>-0.32<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.57<br>-0.60<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00 | 20.39<br>-0.59<br>0.00 | 20.93<br>-0.59<br>0.26  | 24.28<br>-0.71<br>0.27  | 23.87<br>-0.84<br>4.20  | 20.38<br>-0.82<br>8.13  | 20.40<br>-0.76<br>7.18  | 20.18<br>-0.64<br>4.77  | 20.49<br>-0.58<br>2.00  | 20.39<br>-0.52<br>0.00 | 20.34<br>-0.35<br>0.00 |
| SITHE_IND_GS4<br>24172       | 19.33<br>-0.31<br>-0.06 | 16.44<br>-0.26<br>-0.19 | 14.94<br>-0.24<br>-0.19 | 14.57<br>-0.25<br>-0.18 | 15.13<br>-0.26<br>-0.12 | 18.33<br>-0.34<br>-0.01 | 20.84<br>-0.32<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.57<br>-0.60<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00 | 20.39<br>-0.59<br>0.00 | 20.93<br>-0.59<br>0.26  | 24.28<br>-0.71<br>0.27  | 23.87<br>-0.84<br>4.20  | 20.38<br>-0.82<br>8.13  | 20.40<br>-0.76<br>7.18  | 20.18<br>-0.64<br>4.77  | 20.49<br>-0.58<br>2.00  | 20.39<br>-0.52<br>0.00 | 20.34<br>-0.35<br>0.00 |
| SITHE____BATAVIA<br>24024    | 20.27<br>0.55<br>-0.14  | 17.48<br>0.54<br>-0.43  | 15.89<br>0.48<br>-0.41  | 15.49<br>0.45<br>-0.39  | 15.97<br>0.43<br>-0.27  | 19.14<br>0.47<br>-0.02  | 22.07<br>0.91<br>0.00  | 22.61<br>0.55<br>0.00  | 22.65<br>0.49<br>0.00  | 21.67<br>0.69<br>0.00  | 20.39<br>0.71<br>0.00  | 20.31<br>0.67<br>0.00  | 20.60<br>0.66<br>0.00  | 21.18<br>0.54<br>0.00  | 21.56<br>0.59<br>0.00  | 22.49<br>0.72<br>0.00   | 25.57<br>0.30<br>0.00   | 29.08<br>0.17<br>0.00   | 29.69<br>0.35<br>0.00   | 28.94<br>0.60<br>0.00   | 26.45<br>0.87<br>0.00   | 23.88<br>0.81<br>0.00   | 21.75<br>0.84<br>0.00  | 21.70<br>1.01<br>0.00  |
| SITHE____INDEPEND<br>23800   | 19.33<br>-0.31<br>-0.06 | 16.44<br>-0.26<br>-0.19 | 14.93<br>-0.25<br>-0.19 | 14.57<br>-0.25<br>-0.18 | 15.13<br>-0.26<br>-0.12 | 18.33<br>-0.34<br>-0.01 | 20.82<br>-0.34<br>0.00 | 21.51<br>-0.55<br>0.00 | 21.57<br>-0.60<br>0.00 | 20.47<br>-0.50<br>0.00 | 19.19<br>-0.49<br>0.00 | 19.15<br>-0.49<br>0.00 | 19.42<br>-0.52<br>0.00 | 20.09<br>-0.56<br>0.00 | 20.39<br>-0.59<br>0.00 | 20.92<br>-0.59<br>0.26  | 24.28<br>-0.71<br>0.27  | 23.87<br>-0.84<br>4.20  | 20.35<br>-0.85<br>8.13  | 20.40<br>-0.77<br>7.18  | 20.18<br>-0.64<br>4.77  | 20.49<br>-0.58<br>2.00  | 20.39<br>-0.52<br>0.00 | 20.36<br>-0.33<br>0.00 |
| SITHE____MASSENA<br>23902    | 19.03<br>-0.55<br>0.00  | 16.08<br>-0.43<br>0.00  | 14.61<br>-0.39<br>0.00  | 14.29<br>-0.35<br>0.00  | 14.89<br>-0.38<br>0.00  | 18.22<br>-0.43<br>0.00  | 20.67<br>-0.49<br>0.00 | 21.60<br>-0.46<br>0.00 | 21.70<br>-0.47<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.31<br>-0.37<br>0.00 | 19.22<br>-0.41<br>0.00 | 19.52<br>-0.42<br>0.00 | 20.26<br>-0.39<br>0.00 | 20.45<br>-0.52<br>0.00 | 21.19<br>-0.59<br>0.00  | 24.61<br>-0.66<br>0.00  | 28.19<br>-0.72<br>0.00  | 28.69<br>-0.65<br>0.00  | 27.72<br>-0.62<br>0.00  | 24.97<br>-0.61<br>0.00  | 22.54<br>-0.53<br>0.00  | 20.45<br>-0.46<br>0.00 | 20.30<br>-0.39<br>0.00 |
| SITHE____OGDNSBRG<br>24021   | 18.98<br>-0.61<br>0.00  | 16.03<br>-0.48<br>0.00  | 14.56<br>-0.43<br>0.00  | 14.25<br>-0.40<br>0.00  | 14.86<br>-0.41<br>0.00  | 18.20<br>-0.45<br>0.00  | 20.67<br>-0.49<br>0.00 | 21.62<br>-0.44<br>0.00 | 21.66<br>-0.51<br>0.00 | 20.37<br>-0.61<br>0.00 | 19.21<br>-0.47<br>0.00 | 19.09<br>-0.55<br>0.00 | 19.40<br>-0.54<br>0.00 | 20.15<br>-0.50<br>0.00 | 20.34<br>-0.63<br>0.00 | 21.08<br>-0.70<br>0.00  | 24.53<br>-0.73<br>0.00  | 28.10<br>-0.81<br>0.00  | 28.69<br>-0.65<br>0.00  | 27.72<br>-0.62<br>0.00  | 25.02<br>-0.56<br>0.00  | 22.58<br>-0.48<br>0.00  | 20.45<br>-0.46<br>0.00 | 20.36<br>-0.33<br>0.00 |
| SITHE____STERLING<br>23777   | 20.17<br>0.53<br>-0.06  | 17.14<br>0.45<br>-0.18  | 15.57<br>0.39<br>-0.18  | 15.18<br>0.37<br>-0.17  | 15.80<br>0.41<br>-0.12  | 19.18<br>0.52<br>-0.01  | 21.86<br>0.70<br>0.00  | 22.70<br>0.64<br>0.00  | 22.72<br>0.55<br>0.00  | 21.48<br>0.50<br>0.00  | 20.11<br>0.43<br>0.00  | 20.09<br>0.45<br>0.00  | 20.28<br>0.34<br>0.00  | 21.02<br>0.37<br>0.00  | 21.37<br>0.40<br>0.00  | 22.23<br>0.44<br>-0.02  | 25.83<br>0.56<br>-0.02  | 29.86<br>0.69<br>-0.26  | 30.59<br>0.76<br>-0.50  | 29.54<br>0.77<br>-0.44  | 26.64<br>0.77<br>-0.29  | 23.84<br>0.65<br>-0.12  | 21.44<br>0.52<br>0.00  | 21.21<br>0.52<br>0.00  |
| SLEIGHT__34_KV_TB1<br>80719  | 20.29<br>0.59<br>-0.12  | 17.37<br>0.50<br>-0.36  | 15.79<br>0.43<br>-0.35  | 15.37<br>0.40<br>-0.33  | 15.93<br>0.43<br>-0.23  | 19.17<br>0.50<br>-0.02  | 21.88<br>0.72<br>0.00  | 22.77<br>0.71<br>0.00  | 22.85<br>0.69<br>0.00  | 21.73<br>0.76<br>0.00  | 20.37<br>0.69<br>0.00  | 20.29<br>0.65<br>0.00  | 20.54<br>0.60<br>0.00  | 21.25<br>0.60<br>0.00  | 21.58<br>0.61<br>0.00  | 22.59<br>0.78<br>-0.03  | 26.03<br>0.73<br>-0.03  | 30.21<br>0.81<br>-0.49  | 31.11<br>0.82<br>-0.96  | 30.15<br>0.96<br>-0.84  | 27.14<br>1.00<br>-0.56  | 24.13<br>0.83<br>-0.24  | 21.58<br>0.67<br>0.00  | 21.54<br>0.85<br>0.00  |
| SOUTH CAIRO____GT<br>23612   | 21.65<br>0.84<br>-1.23  | 21.19<br>0.84<br>-3.84  | 19.47<br>0.73<br>-3.74  | 18.90<br>0.73<br>-3.52  | 18.42<br>0.70<br>-2.45  | 19.87<br>1.01<br>-0.22  | 22.28<br>1.12<br>0.00  | 23.21<br>1.15<br>0.00  | 23.19<br>1.02<br>0.00  | 21.73<br>0.75<br>0.00  | 20.23<br>0.55<br>0.00  | 20.13<br>0.49<br>0.00  | 20.44<br>0.50<br>0.00  | 21.18<br>0.54<br>0.00  | 21.75<br>0.78<br>0.00  | 22.58<br>0.81<br>0.00   | 26.30<br>1.04<br>0.00   | 30.27<br>1.36<br>0.00   | 30.97<br>1.64<br>0.00   | 29.90<br>1.56<br>0.00   | 27.07<br>1.48<br>0.00   | 24.34<br>1.27<br>0.00   | 21.96<br>1.05<br>0.00  | 21.46<br>0.77<br>0.00  |
| SOUTH HAMPTN____IC<br>23720  | 28.52<br>2.56<br>-6.37  | 21.94<br>2.11<br>-3.31  | 19.99<br>1.89<br>-3.10  | 19.21<br>1.64<br>-2.93  | 18.98<br>1.68<br>-2.03  | 20.94<br>2.11<br>-0.18  | 23.61<br>2.45<br>0.00  | 25.80<br>3.24<br>-0.49 | 27.76<br>3.41<br>-2.18 | 25.82<br>3.34<br>-1.51 | 24.47<br>2.95<br>-1.84 | 24.41<br>2.79<br>-1.99 | 27.54<br>3.17<br>-4.42 | 32.67<br>3.30<br>-8.72 | 32.73<br>3.57<br>-8.19 | 39.80<br>3.66<br>-14.36 | 45.76<br>4.22<br>-16.28 | 56.31<br>4.83<br>-22.57 | 44.74<br>4.69<br>-10.71 | 42.27<br>4.42<br>-9.51  | 44.20<br>3.79<br>-14.83 | 30.86<br>3.55<br>-4.24  | 25.68<br>3.16<br>-1.61 | 23.55<br>2.86<br>-0.01 |
| SOUTHDOW_I15KV_TB1<br>355954 | 20.24<br>0.49<br>-0.17  | 17.62<br>0.58<br>-0.53  | 16.06<br>0.54<br>-0.52  | 15.61<br>0.48<br>-0.49  | 16.07<br>0.46<br>-0.34  | 19.52<br>0.84<br>-0.03  | 22.43<br>1.27<br>0.00  | 23.34<br>1.28<br>0.00  | 23.45<br>1.29<br>0.00  | 22.67<br>1.70<br>0.00  | 21.35<br>1.67<br>0.00  | 21.03<br>1.39<br>0.00  | 21.36<br>1.42<br>0.00  | 21.99<br>1.34<br>0.00  | 22.50<br>1.53<br>0.00  | 23.08<br>1.31<br>0.00   | 26.22<br>0.96<br>0.00   | 29.66<br>0.75<br>0.00   | 29.74<br>0.41<br>0.00   | 29.36<br>1.02<br>0.00   | 26.94<br>1.36<br>0.00   | 24.45<br>1.38<br>0.00   | 22.42<br>1.51<br>0.00  | 22.57<br>1.88<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| SOUTHOLD_69_KV_BK 2<br>55809             | 28.95<br>3.00<br>-6.37 | 22.30<br>2.48<br>-3.31 | 20.35<br>2.25<br>-3.10 | 19.68<br>2.11<br>-2.93 | 19.47<br>2.17<br>-2.03 | 21.53<br>2.70<br>-0.18 | 24.42<br>3.26<br>0.00  | 26.30<br>3.75<br>-0.49 | 28.32<br>3.97<br>-2.18 | 26.32<br>3.84<br>-1.51 | 24.92<br>3.40<br>-1.84 | 25.14<br>3.52<br>-1.99 | 28.05<br>3.69<br>-4.42 | 33.21<br>3.84<br>-8.72 | 33.27<br>4.11<br>-8.19 | 40.37<br>4.22<br>-14.37 | 46.42<br>4.88<br>-16.28 | 57.09<br>5.61<br>-22.57 | 45.56<br>5.51<br>-10.72 | 43.02<br>5.16<br>-9.52 | 44.90<br>4.48<br>-14.84 | 31.43<br>4.13<br>-4.24 | 26.10<br>3.58<br>-1.61 | 23.52<br>2.83<br>0.00  |
| SOUTHOLD____IC<br>23719                  | 28.95<br>3.00<br>-6.37 | 22.30<br>2.48<br>-3.31 | 20.31<br>2.21<br>-3.10 | 19.50<br>1.93<br>-2.93 | 19.29<br>1.98<br>-2.03 | 21.31<br>2.48<br>-0.18 | 24.06<br>2.90<br>0.00  | 26.28<br>3.73<br>-0.49 | 28.27<br>3.92<br>-2.18 | 26.32<br>3.84<br>-1.51 | 24.96<br>3.44<br>-1.84 | 24.92<br>3.30<br>-1.99 | 28.05<br>3.69<br>-4.42 | 33.21<br>3.84<br>-8.72 | 33.28<br>4.11<br>-8.19 | 40.37<br>4.23<br>-14.37 | 46.42<br>4.88<br>-16.28 | 57.09<br>5.61<br>-22.57 | 45.53<br>5.48<br>-10.72 | 43.02<br>5.16<br>-9.52 | 44.87<br>4.45<br>-14.84 | 31.43<br>4.13<br>-4.24 | 26.14<br>3.62<br>-1.61 | 24.01<br>3.31<br>-0.01 |
| SPIERFLS_115KV_TB 1<br>80737             | 21.52<br>0.57<br>-1.37 | 21.24<br>0.46<br>-4.27 | 19.52<br>0.37<br>-4.15 | 18.91<br>0.35<br>-3.92 | 18.39<br>0.40<br>-2.72 | 19.39<br>0.50<br>-0.24 | 21.86<br>0.70<br>0.00  | 22.90<br>0.84<br>0.00  | 23.03<br>0.86<br>0.00  | 21.50<br>0.52<br>0.00  | 20.04<br>0.35<br>0.00  | 19.99<br>0.35<br>0.00  | 20.24<br>0.30<br>0.00  | 21.00<br>0.35<br>0.00  | 21.54<br>0.57<br>0.00  | 22.39<br>0.61<br>0.00   | 25.94<br>0.68<br>0.00   | 29.83<br>0.93<br>0.00   | 30.45<br>1.11<br>0.00   | 29.39<br>1.05<br>0.00  | 26.58<br>1.00<br>0.00   | 24.04<br>0.97<br>0.00  | 21.69<br>0.77<br>0.00  | 21.00<br>0.31<br>0.00  |
| ST LAWRENCE____<br>23600                 | 18.98<br>-0.61<br>0.00 | 16.02<br>-0.49<br>0.00 | 14.55<br>-0.45<br>0.00 | 14.22<br>-0.43<br>0.00 | 14.83<br>-0.44<br>0.00 | 18.13<br>-0.52<br>0.00 | 20.57<br>-0.59<br>0.00 | 21.49<br>-0.57<br>0.00 | 21.59<br>-0.58<br>0.00 | 20.39<br>-0.59<br>0.00 | 19.23<br>-0.45<br>0.00 | 19.17<br>-0.47<br>0.00 | 19.48<br>-0.46<br>0.00 | 20.17<br>-0.47<br>0.00 | 20.39<br>-0.59<br>0.00 | 21.12<br>-0.65<br>0.00  | 24.53<br>-0.73<br>0.00  | 28.10<br>-0.81<br>0.00  | 28.57<br>-0.76<br>0.00  | 27.60<br>-0.74<br>0.00 | 24.87<br>-0.72<br>0.00  | 22.45<br>-0.62<br>0.00 | 20.37<br>-0.54<br>0.00 | 20.19<br>-0.50<br>0.00 |
| STATE_CA_115KV_115_LB<br>55624           | 21.48<br>0.57<br>-1.33 | 21.26<br>0.59<br>-4.15 | 19.56<br>0.52<br>-4.04 | 18.96<br>0.51<br>-3.81 | 18.38<br>0.46<br>-2.65 | 19.46<br>0.58<br>-0.23 | 21.71<br>0.55<br>0.00  | 22.79<br>0.73<br>0.00  | 22.88<br>0.71<br>0.00  | 21.52<br>0.55<br>0.00  | 20.11<br>0.43<br>0.00  | 20.09<br>0.45<br>0.00  | 20.38<br>0.44<br>0.00  | 21.12<br>0.47<br>0.00  | 21.62<br>0.65<br>0.00  | 22.43<br>0.65<br>0.00   | 26.05<br>0.78<br>0.00   | 29.86<br>0.95<br>0.00   | 30.36<br>1.03<br>0.00   | 29.25<br>0.91<br>0.00  | 26.38<br>0.79<br>0.00   | 23.76<br>0.69<br>0.00  | 21.50<br>0.59<br>0.00  | 20.96<br>0.27<br>0.00  |
| STATE_ST_34_KV_LOAD<br>55959             | 20.02<br>0.31<br>-0.12 | 17.16<br>0.26<br>-0.38 | 15.60<br>0.22<br>-0.37 | 15.21<br>0.22<br>-0.35 | 15.74<br>0.23<br>-0.24 | 18.97<br>0.30<br>-0.02 | 21.71<br>0.55<br>0.00  | 22.61<br>0.55<br>0.00  | 22.68<br>0.51<br>0.00  | 21.54<br>0.57<br>0.00  | 20.19<br>0.51<br>0.00  | 20.11<br>0.47<br>0.00  | 20.38<br>0.44<br>0.00  | 21.06<br>0.41<br>0.00  | 21.41<br>0.44<br>0.00  | 22.36<br>0.54<br>-0.04  | 25.82<br>0.51<br>-0.05  | 30.22<br>0.58<br>-0.73  | 31.34<br>0.59<br>-1.42  | 30.27<br>0.68<br>-1.25 | 27.13<br>0.72<br>-0.83  | 24.04<br>0.62<br>-0.35 | 21.42<br>0.50<br>0.00  | 21.19<br>0.50<br>0.00  |
| STATION 5_MISC_HYD<br>23604              | 20.09<br>0.39<br>-0.12 | 17.24<br>0.36<br>-0.37 | 15.69<br>0.33<br>-0.36 | 15.27<br>0.29<br>-0.34 | 15.80<br>0.29<br>-0.24 | 18.91<br>0.24<br>-0.02 | 21.67<br>0.51<br>0.00  | 22.35<br>0.29<br>0.00  | 22.43<br>0.27<br>0.00  | 21.37<br>0.40<br>0.00  | 20.10<br>0.41<br>0.00  | 20.01<br>0.37<br>0.00  | 20.34<br>0.40<br>0.00  | 20.98<br>0.33<br>0.00  | 21.33<br>0.36<br>0.00  | 22.34<br>0.57<br>0.00   | 25.54<br>0.28<br>0.00   | 29.14<br>0.23<br>0.00   | 29.66<br>0.32<br>0.00   | 28.79<br>0.45<br>0.00  | 26.25<br>0.66<br>0.00   | 23.67<br>0.60<br>0.00  | 21.39<br>0.48<br>0.00  | 21.31<br>0.62<br>0.00  |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 20.09<br>0.39<br>-0.12 | 17.23<br>0.35<br>-0.37 | 15.66<br>0.30<br>-0.36 | 15.24<br>0.26<br>-0.34 | 15.78<br>0.27<br>-0.23 | 18.93<br>0.26<br>-0.02 | 21.63<br>0.47<br>0.00  | 22.57<br>0.51<br>0.00  | 22.65<br>0.49<br>0.00  | 21.65<br>0.67<br>0.00  | 20.31<br>0.63<br>0.00  | 20.19<br>0.55<br>0.00  | 20.50<br>0.56<br>0.00  | 21.16<br>0.52<br>0.00  | 21.52<br>0.55<br>0.00  | 22.52<br>0.74<br>0.00   | 25.63<br>0.35<br>-0.01  | 29.41<br>0.35<br>-0.16  | 29.90<br>0.26<br>-0.30  | 29.17<br>0.57<br>-0.27 | 26.45<br>0.69<br>-0.18  | 23.74<br>0.60<br>-0.07 | 21.39<br>0.48<br>0.00  | 21.37<br>0.68<br>0.00  |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 19.95<br>0.25<br>-0.12 | 17.12<br>0.25<br>-0.37 | 15.56<br>0.21<br>-0.36 | 15.15<br>0.18<br>-0.34 | 15.67<br>0.17<br>-0.23 | 18.73<br>0.06<br>-0.02 | 21.44<br>0.28<br>0.00  | 22.20<br>0.13<br>0.00  | 22.28<br>0.11<br>0.00  | 21.29<br>0.31<br>0.00  | 20.00<br>0.31<br>0.00  | 19.87<br>0.24<br>0.00  | 20.20<br>0.26<br>0.00  | 20.85<br>0.21<br>0.00  | 21.20<br>0.23<br>0.00  | 22.21<br>0.44<br>0.00   | 25.41<br>0.15<br>0.00   | 29.00<br>0.09<br>0.00   | 29.27<br>-0.06<br>0.00  | 28.68<br>0.34<br>0.00  | 26.10<br>0.51<br>0.00   | 23.53<br>0.46<br>0.00  | 21.25<br>0.33<br>0.00  | 21.27<br>0.58<br>0.00  |
| STA_56____34_KV_BUS2<br>355983           | 19.95<br>0.25<br>-0.12 | 17.12<br>0.25<br>-0.37 | 15.56<br>0.21<br>-0.36 | 15.15<br>0.18<br>-0.34 | 15.67<br>0.17<br>-0.23 | 18.73<br>0.06<br>-0.02 | 21.44<br>0.28<br>0.00  | 22.20<br>0.13<br>0.00  | 22.28<br>0.11<br>0.00  | 21.29<br>0.31<br>0.00  | 20.00<br>0.31<br>0.00  | 19.87<br>0.24<br>0.00  | 20.20<br>0.26<br>0.00  | 20.85<br>0.21<br>0.00  | 21.20<br>0.23<br>0.00  | 22.21<br>0.44<br>0.00   | 25.41<br>0.15<br>0.00   | 29.00<br>0.09<br>0.00   | 29.27<br>-0.06<br>0.00  | 28.68<br>0.34<br>0.00  | 26.10<br>0.51<br>0.00   | 23.53<br>0.46<br>0.00  | 21.25<br>0.33<br>0.00  | 21.27<br>0.58<br>0.00  |
| STA_67____115KV_BK2<br>355882            | 20.05<br>0.35<br>-0.12 | 17.21<br>0.33<br>-0.37 | 15.64<br>0.28<br>-0.36 | 15.24<br>0.26<br>-0.34 | 15.75<br>0.24<br>-0.24 | 18.82<br>0.15<br>-0.02 | 21.54<br>0.38<br>0.00  | 22.28<br>0.22<br>0.00  | 22.37<br>0.20<br>0.00  | 21.37<br>0.40<br>0.00  | 20.08<br>0.39<br>0.00  | 19.93<br>0.29<br>0.00  | 20.28<br>0.34<br>0.00  | 20.92<br>0.27<br>0.00  | 21.27<br>0.29<br>0.00  | 22.28<br>0.50<br>0.00   | 25.46<br>0.20<br>0.00   | 29.05<br>0.14<br>0.00   | 29.30<br>-0.03<br>0.00  | 28.71<br>0.37<br>0.00  | 26.17<br>0.59<br>0.00   | 23.60<br>0.53<br>0.00  | 21.33<br>0.42<br>0.00  | 21.35<br>0.66<br>0.00  |
| STA_7____115KV_9TRANS<br>80674           | 20.19<br>0.49<br>-0.12 | 17.33<br>0.45<br>-0.37 | 15.75<br>0.39<br>-0.36 | 15.33<br>0.35<br>-0.34 | 15.86<br>0.35<br>-0.24 | 18.93<br>0.26<br>-0.02 | 21.71<br>0.55<br>0.00  | 22.46<br>0.40<br>0.00  | 22.56<br>0.40<br>0.00  | 21.56<br>0.59<br>0.00  | 20.23<br>0.55<br>0.00  | 20.11<br>0.47<br>0.00  | 20.46<br>0.52<br>0.00  | 21.10<br>0.45<br>0.00  | 21.45<br>0.48<br>0.00  | 22.47<br>0.70<br>0.00   | 25.69<br>0.43<br>0.00   | 29.34<br>0.43<br>0.00   | 29.60<br>0.26<br>0.00   | 28.99<br>0.65<br>0.00  | 26.43<br>0.84<br>0.00   | 23.83<br>0.76<br>0.00  | 21.52<br>0.61<br>0.00  | 21.54<br>0.85<br>0.00  |
| STA_82____115KV_TB1<br>80780             | 20.07<br>0.37<br>-0.12 | 17.23<br>0.35<br>-0.37 | 15.66<br>0.30<br>-0.36 | 15.26<br>0.28<br>-0.34 | 15.77<br>0.26<br>-0.24 | 18.82<br>0.15<br>-0.02 | 21.56<br>0.40<br>0.00  | 22.31<br>0.24<br>0.00  | 22.39<br>0.22<br>0.00  | 21.39<br>0.42<br>0.00  | 20.09<br>0.41<br>0.00  | 19.95<br>0.31<br>0.00  | 20.30<br>0.36<br>0.00  | 20.94<br>0.29<br>0.00  | 21.29<br>0.31<br>0.00  | 22.30<br>0.52<br>0.00   | 25.49<br>0.23<br>0.00   | 29.08<br>0.17<br>0.00   | 29.33<br>0.00<br>0.00   | 28.74<br>0.40<br>0.00  | 26.17<br>0.59<br>0.00   | 23.60<br>0.53<br>0.00  | 21.35<br>0.44<br>0.00  | 21.37<br>0.68<br>0.00  |
| STEEL____WIND<br>323596                  | 19.86<br>0.12<br>-0.16 | 17.24<br>0.23<br>-0.50 | 15.70<br>0.21<br>-0.49 | 15.28<br>0.18<br>-0.46 | 15.73<br>0.14<br>-0.32 | 18.92<br>0.24<br>-0.03 | 21.86<br>0.70<br>0.00  | 22.44<br>0.37<br>0.00  | 22.52<br>0.35<br>0.00  | 21.65<br>0.67<br>0.00  | 20.39<br>0.71<br>0.00  | 20.29<br>0.65<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00  | 21.64<br>0.67<br>0.00  | 22.34<br>0.57<br>0.00   | 25.36<br>0.10<br>0.00   | 28.74<br>-0.17<br>0.00  | 29.22<br>-0.12<br>0.00  | 28.40<br>0.06<br>0.00  | 25.99<br>0.41<br>0.00   | 23.53<br>0.46<br>0.00  | 21.58<br>0.67<br>0.00  | 21.60<br>0.91<br>0.00  |
| STEPHTWN_115KV_BK_2<br>55603             | 21.56<br>0.67<br>-1.31 | 21.29<br>0.68<br>-4.10 | 19.57<br>0.58<br>-3.99 | 18.97<br>0.57<br>-3.76 | 18.42<br>0.53<br>-2.61 | 19.55<br>0.67<br>-0.23 | 21.82<br>0.66<br>0.00  | 22.90<br>0.84<br>0.00  | 22.99<br>0.82<br>0.00  | 21.63<br>0.65<br>0.00  | 20.17<br>0.49<br>0.00  | 20.17<br>0.53<br>0.00  | 20.44<br>0.50<br>0.00  | 21.19<br>0.54<br>0.00  | 21.71<br>0.73<br>0.00  | 22.52<br>0.74<br>0.00   | 26.17<br>0.91<br>0.00   | 30.01<br>1.10<br>0.00   | 30.53<br>1.20<br>0.00   | 29.42<br>1.08<br>0.00  | 26.53<br>0.95<br>0.00   | 23.90<br>0.83<br>0.00  | 21.60<br>0.69<br>0.00  | 21.06<br>0.37<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| STEUBEN_REC_LFGE<br>323667               | 20.20<br>0.41<br>-0.21  | 17.55<br>0.40<br>-0.64  | 15.99<br>0.36<br>-0.63  | 15.57<br>0.34<br>-0.59  | 16.03<br>0.35<br>-0.41  | 19.28<br>0.60<br>-0.04  | 22.05<br>0.89<br>0.00  | 22.92<br>0.86<br>0.00  | 22.96<br>0.80<br>0.00  | 22.02<br>1.05<br>0.00  | 20.69<br>1.00<br>0.00  | 20.54<br>0.90<br>0.00  | 20.82<br>0.88<br>0.00  | 21.49<br>0.85<br>0.00   | 21.94<br>0.96<br>0.00  | 22.73<br>0.94<br>-0.01  | 26.09<br>0.81<br>-0.01  | 29.88<br>0.75<br>-0.22  | 30.31<br>0.56<br>-0.42  | 29.67<br>0.96<br>-0.37  | 26.98<br>1.15<br>-0.25  | 24.23<br>1.06<br>-0.10 | 21.98<br>1.07<br>0.00  | 22.06<br>1.37<br>0.00  |
| STONY__BROOK<br>24151                    | 28.05<br>2.10<br>-6.37  | 21.52<br>1.70<br>-3.31  | 19.62<br>1.51<br>-3.10  | 18.87<br>1.30<br>-2.93  | 18.65<br>1.34<br>-2.03  | 20.51<br>1.68<br>-0.18  | 23.15<br>1.99<br>0.00  | 25.26<br>2.71<br>-0.49 | 27.21<br>2.86<br>-2.18 | 25.27<br>2.79<br>-1.51 | 23.88<br>2.36<br>-1.84 | 23.86<br>2.24<br>-1.99 | 26.93<br>2.55<br>-4.43 | 33.62<br>2.66<br>-10.31 | 33.23<br>2.94<br>-9.32 | 42.51<br>2.98<br>-17.75 | 45.67<br>3.46<br>-16.94 | 55.38<br>3.88<br>-22.59 | 45.81<br>3.73<br>-12.76 | 44.27<br>3.54<br>-12.39 | 47.53<br>3.02<br>-18.92 | 30.19<br>2.88<br>-4.24 | 25.09<br>2.57<br>-1.61 | 22.97<br>2.28<br>-0.01 |
| STURGEON_POOL_HYD<br>23609               | 21.69<br>1.06<br>-1.05  | 20.61<br>0.81<br>-3.29  | 18.92<br>0.72<br>-3.20  | 18.33<br>0.67<br>-3.02  | 18.10<br>0.73<br>-2.10  | 19.80<br>0.97<br>-0.19  | 22.20<br>1.04<br>0.00  | 23.32<br>1.26<br>0.00  | 23.54<br>1.37<br>0.00  | 22.28<br>1.30<br>0.00  | 20.70<br>1.02<br>0.00  | 20.76<br>1.12<br>0.00  | 21.12<br>1.18<br>0.00  | 21.89<br>1.24<br>0.00   | 22.44<br>1.47<br>0.00  | 23.24<br>1.46<br>0.00   | 27.13<br>1.87<br>0.00   | 30.99<br>2.08<br>0.00   | 31.33<br>1.99<br>0.00   | 30.07<br>1.73<br>0.00   | 27.02<br>1.43<br>0.00   | 24.41<br>1.34<br>0.00  | 22.04<br>1.13<br>0.00  | 21.52<br>0.83<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 21.52<br>1.00<br>-0.93  | 20.22<br>0.79<br>-2.92  | 18.54<br>0.70<br>-2.84  | 17.97<br>0.66<br>-2.67  | 17.82<br>0.69<br>-1.86  | 19.63<br>0.82<br>-0.16  | 22.07<br>0.91<br>0.00  | 23.23<br>1.17<br>0.00  | 23.43<br>1.26<br>0.00  | 22.19<br>1.22<br>0.00  | 20.67<br>0.98<br>0.00  | 20.70<br>1.06<br>0.00  | 21.04<br>1.10<br>0.00  | 21.80<br>1.16<br>0.00   | 22.34<br>1.36<br>0.00  | 23.15<br>1.37<br>0.00   | 26.93<br>1.67<br>0.00   | 30.79<br>1.88<br>0.00   | 31.15<br>1.82<br>0.00   | 29.90<br>1.56<br>0.00   | 26.91<br>1.33<br>0.00   | 24.27<br>1.20<br>0.00  | 21.92<br>1.00<br>0.00  | 21.39<br>0.70<br>0.00  |
| SWANROAD_115KV_TB1<br>355699             | 19.48<br>-0.25<br>-0.15 | 16.87<br>-0.10<br>-0.46 | 15.34<br>-0.10<br>-0.45 | 14.95<br>-0.12<br>-0.42 | 15.40<br>-0.17<br>-0.29 | 18.38<br>-0.30<br>-0.03 | 21.08<br>-0.08<br>0.00 | 21.69<br>-0.38<br>0.00 | 21.72<br>-0.44<br>0.00 | 20.91<br>-0.06<br>0.00 | 19.70<br>0.02<br>0.00  | 19.52<br>-0.12<br>0.00 | 19.86<br>-0.08<br>0.00 | 20.44<br>-0.21<br>0.00  | 20.83<br>-0.15<br>0.00 | 21.69<br>-0.09<br>0.00  | 24.56<br>-0.71<br>0.00  | 27.81<br>-1.10<br>0.00  | 27.89<br>-1.44<br>0.00  | 27.57<br>-0.77<br>0.00  | 25.28<br>-0.31<br>0.00  | 22.88<br>-0.18<br>0.00 | 20.89<br>-0.02<br>0.00 | 21.15<br>0.46<br>0.00  |
| SYNERGY__BIOGAS<br>323694                | 20.27<br>0.55<br>-0.14  | 17.48<br>0.54<br>-0.43  | 15.89<br>0.48<br>-0.41  | 15.49<br>0.45<br>-0.39  | 15.97<br>0.43<br>-0.27  | 19.14<br>0.47<br>-0.02  | 22.07<br>0.91<br>0.00  | 22.61<br>0.55<br>0.00  | 22.65<br>0.49<br>0.00  | 21.67<br>0.69<br>0.00  | 20.39<br>0.71<br>0.00  | 20.31<br>0.67<br>0.00  | 20.60<br>0.66<br>0.00  | 21.18<br>0.54<br>0.00   | 21.56<br>0.59<br>0.00  | 22.49<br>0.72<br>0.00   | 25.57<br>0.30<br>0.00   | 29.08<br>0.17<br>0.00   | 29.69<br>0.35<br>0.00   | 28.94<br>0.60<br>0.00   | 26.45<br>0.87<br>0.00   | 23.88<br>0.81<br>0.00  | 21.75<br>0.84<br>0.00  | 21.70<br>1.01<br>0.00  |
| SYRACUSE__ENERGY_ST1<br>323597           | 19.84<br>0.16<br>-0.10  | 16.95<br>0.13<br>-0.30  | 15.40<br>0.10<br>-0.29  | 15.01<br>0.09<br>-0.28  | 15.56<br>0.09<br>-0.19  | 18.78<br>0.11<br>-0.02  | 21.33<br>0.17<br>0.00  | 22.13<br>0.07<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00   | 20.97<br>0.00<br>0.00  | 21.89<br>0.07<br>-0.05  | 25.34<br>0.03<br>-0.05  | 29.71<br>0.00<br>-0.80  | 30.88<br>0.00<br>-1.55  | 29.79<br>0.09<br>-1.37  | 26.62<br>0.13<br>-0.91  | 23.54<br>0.09<br>-0.38 | 20.98<br>0.06<br>0.00  | 20.92<br>0.23<br>0.00  |
| SYRACUSE__ENERGY_ST2<br>323598           | 19.84<br>0.16<br>-0.10  | 16.95<br>0.13<br>-0.30  | 15.40<br>0.10<br>-0.29  | 15.01<br>0.09<br>-0.28  | 15.56<br>0.09<br>-0.19  | 18.78<br>0.11<br>-0.02  | 21.33<br>0.17<br>0.00  | 22.13<br>0.07<br>0.00  | 22.19<br>0.02<br>0.00  | 21.06<br>0.08<br>0.00  | 19.74<br>0.06<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00   | 20.97<br>0.00<br>0.00  | 21.89<br>0.07<br>-0.05  | 25.34<br>0.03<br>-0.05  | 29.71<br>0.00<br>-0.80  | 30.88<br>0.00<br>-1.55  | 29.79<br>0.09<br>-1.37  | 26.62<br>0.13<br>-0.91  | 23.54<br>0.09<br>-0.38 | 20.98<br>0.06<br>0.00  | 20.92<br>0.23<br>0.00  |
| SYRACUSE__POWER<br>24017                 | 19.80<br>0.12<br>-0.10  | 16.91<br>0.08<br>-0.32  | 15.38<br>0.07<br>-0.31  | 14.99<br>0.06<br>-0.29  | 15.54<br>0.06<br>-0.20  | 18.72<br>0.06<br>-0.02  | 21.29<br>0.13<br>0.00  | 22.11<br>0.04<br>0.00  | 22.17<br>0.00<br>0.00  | 21.04<br>0.06<br>0.00  | 19.72<br>0.04<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00   | 20.97<br>0.00<br>0.00  | 21.88<br>0.07<br>-0.03  | 25.32<br>0.03<br>-0.03  | 29.44<br>0.00<br>-0.53  | 30.33<br>-0.03<br>-1.03 | 29.30<br>0.06<br>-0.91  | 26.29<br>0.10<br>-0.60  | 23.39<br>0.07<br>-0.25 | 20.95<br>0.04<br>0.00  | 20.86<br>0.17<br>0.00  |
| TALLMAN__138KV_BK151<br>55660            | 21.69<br>1.14<br>-0.97  | 20.42<br>0.89<br>-3.02  | 18.73<br>0.79<br>-2.94  | 18.14<br>0.73<br>-2.77  | 17.96<br>0.76<br>-1.93  | 19.73<br>0.91<br>-0.17  | 22.20<br>1.04<br>0.00  | 23.43<br>1.37<br>0.00  | 23.65<br>1.49<br>0.00  | 22.44<br>1.47<br>0.00  | 20.88<br>1.20<br>0.00  | 20.93<br>1.30<br>0.00  | 21.28<br>1.34<br>0.00  | 22.05<br>1.40<br>0.00   | 22.61<br>1.64<br>0.00  | 23.43<br>1.65<br>0.00   | 27.26<br>2.00<br>0.00   | 31.14<br>2.23<br>0.00   | 31.44<br>2.11<br>0.00   | 30.18<br>1.84<br>0.00   | 27.15<br>1.56<br>0.00   | 24.48<br>1.41<br>0.00  | 22.08<br>1.17<br>0.00  | 21.50<br>0.81<br>0.00  |
| TEALLAVE_115KV_TB7<br>355573             | 19.73<br>0.06<br>-0.09  | 16.83<br>0.05<br>-0.27  | 15.29<br>0.03<br>-0.26  | 14.92<br>0.03<br>-0.25  | 15.47<br>0.03<br>-0.17  | 18.68<br>0.02<br>-0.02  | 21.22<br>0.06<br>0.00  | 22.02<br>-0.04<br>0.00 | 22.10<br>-0.07<br>0.00 | 20.98<br>0.00<br>0.00  | 19.66<br>-0.02<br>0.00 | 19.60<br>-0.04<br>0.00 | 19.88<br>-0.06<br>0.00 | 20.59<br>-0.06<br>0.00  | 20.91<br>-0.06<br>0.00 | 21.78<br>-0.02<br>-0.03 | 25.22<br>-0.08<br>-0.03 | 29.23<br>-0.12<br>-0.44 | 30.03<br>-0.15<br>-0.85 | 29.03<br>-0.06<br>-0.75 | 26.11<br>0.03<br>-0.50  | 23.28<br>0.00<br>-0.21 | 20.87<br>-0.04<br>0.00 | 20.81<br>0.12<br>0.00  |
| TELGRAPH_34_KV_EAST<br>80808             | 19.96<br>0.23<br>-0.14  | 17.23<br>0.28<br>-0.44  | 15.68<br>0.25<br>-0.43  | 15.26<br>0.22<br>-0.40  | 15.75<br>0.20<br>-0.28  | 18.82<br>0.15<br>-0.02  | 21.58<br>0.42<br>0.00  | 22.26<br>0.20<br>0.00  | 22.32<br>0.16<br>0.00  | 21.44<br>0.46<br>0.00  | 20.17<br>0.49<br>0.00  | 19.97<br>0.33<br>0.00  | 20.34<br>0.40<br>0.00  | 20.94<br>0.29<br>0.00   | 21.31<br>0.34<br>0.00  | 22.19<br>0.41<br>0.00   | 25.19<br>-0.08<br>0.00  | 28.59<br>-0.32<br>0.00  | 28.72<br>-0.62<br>0.00  | 28.37<br>0.03<br>0.00   | 25.97<br>0.38<br>0.00   | 23.48<br>0.42<br>0.00  | 21.42<br>0.50<br>0.00  | 21.64<br>0.95<br>0.00  |
| TEMPLE__115KV_TB 2<br>55572              | 19.75<br>0.08<br>-0.09  | 16.85<br>0.07<br>-0.27  | 15.31<br>0.04<br>-0.27  | 14.92<br>0.03<br>-0.25  | 15.48<br>0.03<br>-0.17  | 18.68<br>0.02<br>-0.02  | 21.24<br>0.08<br>0.00  | 22.04<br>-0.02<br>0.00 | 22.12<br>-0.04<br>0.00 | 21.00<br>0.02<br>0.00  | 19.68<br>0.00<br>0.00  | 19.62<br>-0.02<br>0.00 | 19.90<br>-0.04<br>0.00 | 20.59<br>-0.06<br>0.00  | 20.93<br>-0.04<br>0.00 | 21.80<br>0.00<br>-0.03  | 25.24<br>-0.05<br>-0.03 | 29.26<br>-0.09<br>-0.44 | 30.06<br>-0.12<br>-0.85 | 29.06<br>-0.03<br>-0.75 | 26.11<br>0.03<br>-0.50  | 23.28<br>0.00<br>-0.21 | 20.89<br>-0.02<br>0.00 | 20.81<br>0.12<br>0.00  |
| TIANA____69_KV_BK 1<br>55817             | 28.42<br>2.47<br>-6.37  | 21.85<br>2.03<br>-3.31  | 19.96<br>1.86<br>-3.10  | 19.31<br>1.74<br>-2.93  | 19.09<br>1.79<br>-2.03  | 21.07<br>2.24<br>-0.18  | 23.87<br>2.71<br>0.00  | 25.71<br>3.15<br>-0.49 | 27.69<br>3.35<br>-2.18 | 25.71<br>3.23<br>-1.51 | 24.29<br>2.78<br>-1.84 | 24.49<br>2.87<br>-1.99 | 27.42<br>3.05<br>-4.42 | 32.55<br>3.18<br>-8.72  | 32.60<br>3.44<br>-8.19 | 39.65<br>3.51<br>-14.37 | 45.59<br>4.04<br>-16.28 | 56.11<br>4.63<br>-22.57 | 44.60<br>4.55<br>-10.72 | 42.08<br>4.22<br>-9.52  | 44.05<br>3.63<br>-14.84 | 30.74<br>3.44<br>-4.24 | 25.53<br>3.01<br>-1.61 | 22.97<br>2.28<br>0.00  |
| TILDEN__115KV_TB1<br>80814               | 19.80<br>0.12<br>-0.10  | 16.91<br>0.08<br>-0.32  | 15.38<br>0.07<br>-0.31  | 14.99<br>0.06<br>-0.29  | 15.54<br>0.06<br>-0.20  | 18.72<br>0.06<br>-0.02  | 21.29<br>0.13<br>0.00  | 22.11<br>0.04<br>0.00  | 22.17<br>0.00<br>0.00  | 21.04<br>0.06<br>0.00  | 19.72<br>0.04<br>0.00  | 19.68<br>0.04<br>0.00  | 19.94<br>0.00<br>0.00  | 20.65<br>0.00<br>0.00   | 20.97<br>0.00<br>0.00  | 21.88<br>0.07<br>-0.03  | 25.32<br>0.03<br>-0.03  | 29.44<br>0.00<br>-0.53  | 30.33<br>-0.03<br>-1.03 | 29.30<br>0.06<br>-0.91  | 26.29<br>0.10<br>-0.60  | 23.39<br>0.07<br>-0.25 | 20.95<br>0.04<br>0.00  | 20.86<br>0.17<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| TRIGEN___CC<br>323695                         | 27.50<br>1.55<br>-6.37  | 21.08<br>1.25<br>-3.31  | 19.21<br>1.11<br>-3.10  | 18.62<br>1.05<br>-2.93  | 18.39<br>1.08<br>-2.03  | 20.17<br>1.34<br>-0.18  | 22.73<br>1.57<br>0.00  | 24.49<br>1.94<br>-0.49 | 26.43<br>2.08<br>-2.18 | 24.50<br>2.01<br>-1.51 | 23.15<br>1.63<br>-1.84 | 23.35<br>1.73<br>-1.99 | 26.15<br>1.79<br>-4.41 | 26.44<br>1.86<br>-3.94 | 27.85<br>2.10<br>-4.78 | 28.11<br>2.11<br>-4.22  | 42.11<br>2.53<br>-14.33 | 54.26<br>2.83<br>-22.51 | 36.73<br>2.76<br>-4.64  | 31.73<br>2.47<br>-0.92  | 30.30<br>2.07<br>-2.65  | 29.22<br>1.91<br>-4.24  | 24.24<br>1.71<br>-1.61 | 21.95<br>1.26<br>0.00  |
| TRINITY___115KV___4 BK<br>55933               | 21.41<br>0.51<br>-1.32  | 21.17<br>0.54<br>-4.11  | 19.47<br>0.48<br>-4.00  | 18.86<br>0.45<br>-3.77  | 18.30<br>0.41<br>-2.62  | 19.40<br>0.52<br>-0.23  | 21.63<br>0.47<br>0.00  | 22.70<br>0.64<br>0.00  | 22.79<br>0.62<br>0.00  | 21.46<br>0.48<br>0.00  | 20.04<br>0.35<br>0.00  | 20.01<br>0.37<br>0.00  | 20.32<br>0.38<br>0.00  | 21.04<br>0.39<br>0.00  | 21.54<br>0.57<br>0.00  | 22.34<br>0.57<br>0.00   | 25.97<br>0.71<br>0.00   | 29.75<br>0.84<br>0.00   | 30.24<br>0.91<br>0.00   | 29.13<br>0.79<br>0.00   | 26.28<br>0.69<br>0.00   | 23.67<br>0.60<br>0.00   | 21.42<br>0.50<br>0.00  | 20.90<br>0.21<br>0.00  |
| UNION___PROCESSING_DRP<br>323587              | 20.07<br>0.37<br>-0.12  | 17.23<br>0.35<br>-0.37  | 15.66<br>0.30<br>-0.36  | 15.26<br>0.28<br>-0.34  | 15.77<br>0.26<br>-0.24  | 18.84<br>0.17<br>-0.02  | 21.58<br>0.42<br>0.00  | 22.33<br>0.26<br>0.00  | 22.41<br>0.24<br>0.00  | 21.42<br>0.44<br>0.00  | 20.09<br>0.41<br>0.00  | 19.97<br>0.33<br>0.00  | 20.30<br>0.36<br>0.00  | 20.94<br>0.29<br>0.00  | 21.29<br>0.31<br>0.00  | 22.30<br>0.52<br>0.00   | 25.49<br>0.23<br>0.00   | 29.08<br>0.17<br>0.00   | 29.33<br>0.00<br>0.00   | 28.74<br>0.40<br>0.00   | 26.20<br>0.61<br>0.00   | 23.62<br>0.55<br>0.00   | 21.35<br>0.44<br>0.00  | 21.37<br>0.68<br>0.00  |
| UPPER HUDSON___HYD<br>24058                   | 21.52<br>0.57<br>-1.37  | 21.24<br>0.46<br>-4.27  | 19.52<br>0.38<br>-4.15  | 18.92<br>0.37<br>-3.92  | 18.39<br>0.40<br>-2.72  | 19.39<br>0.50<br>-0.24  | 21.77<br>0.61<br>0.00  | 22.90<br>0.84<br>0.00  | 23.03<br>0.86<br>0.00  | 21.52<br>0.54<br>0.00  | 20.04<br>0.35<br>0.00  | 19.91<br>0.27<br>0.00  | 20.24<br>0.30<br>0.00  | 21.00<br>0.35<br>0.00  | 21.52<br>0.54<br>0.00  | 22.39<br>0.61<br>0.00   | 25.94<br>0.68<br>0.00   | 29.83<br>0.92<br>0.00   | 30.39<br>1.05<br>0.00   | 29.39<br>1.05<br>0.00   | 26.58<br>1.00<br>0.00   | 24.04<br>0.97<br>0.00   | 21.69<br>0.77<br>0.00  | 21.66<br>0.97<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 18.47<br>-1.12<br>0.00  | 15.60<br>-0.91<br>0.00  | 14.16<br>-0.84<br>0.00  | 13.85<br>-0.79<br>0.00  | 14.45<br>-0.82<br>0.00  | 17.70<br>-0.95<br>0.00  | 20.10<br>-1.06<br>0.00 | 21.00<br>-1.06<br>0.00 | 21.08<br>-1.09<br>0.00 | 19.84<br>-1.13<br>0.00 | 18.70<br>-0.98<br>0.00 | 18.64<br>-1.00<br>0.00 | 18.90<br>-1.04<br>0.00 | 19.62<br>-1.03<br>0.00 | 19.82<br>-1.15<br>0.00 | 20.55<br>-1.24<br>-0.01 | 23.88<br>-1.39<br>-0.01 | 27.52<br>-1.53<br>-0.14 | 28.17<br>-1.44<br>-0.28 | 27.23<br>-1.36<br>-0.25 | 24.47<br>-1.28<br>-0.16 | 22.08<br>-1.06<br>-0.07 | 19.91<br>-1.00<br>0.00 | 19.82<br>-0.87<br>0.00 |
| VALLEY44_115KV_TB2<br>355964                  | 19.35<br>-0.41<br>-0.18 | 16.84<br>-0.23<br>-0.56 | 15.35<br>-0.19<br>-0.54 | 14.91<br>-0.25<br>-0.51 | 15.32<br>-0.31<br>-0.36 | 18.87<br>0.19<br>-0.03  | 21.63<br>0.47<br>0.00  | 22.39<br>0.33<br>0.00  | 22.48<br>0.31<br>0.00  | 21.69<br>0.71<br>0.00  | 20.39<br>0.71<br>0.00  | 20.23<br>0.59<br>0.00  | 20.54<br>0.60<br>0.00  | 21.19<br>0.54<br>0.00  | 21.66<br>0.69<br>0.00  | 21.95<br>0.17<br>0.00   | 25.04<br>-0.23<br>0.00  | 28.33<br>-0.58<br>0.00  | 28.33<br>-1.00<br>0.00  | 27.80<br>-0.54<br>0.00  | 25.46<br>-0.13<br>0.00  | 23.07<br>0.00<br>0.00   | 21.44<br>0.52<br>0.00  | 21.56<br>0.87<br>0.00  |
| VALLEY___115KV_TB 1-4<br>80826                | 19.64<br>0.06<br>0.00   | 16.58<br>0.07<br>0.00   | 15.09<br>0.09<br>0.00   | 14.74<br>0.10<br>0.00   | 15.42<br>0.15<br>0.00   | 18.86<br>0.21<br>0.00   | 21.31<br>0.15<br>0.00  | 22.26<br>0.20<br>0.00  | 22.39<br>0.22<br>0.00  | 21.21<br>0.23<br>0.00  | 19.84<br>0.16<br>0.00  | 19.76<br>0.12<br>0.00  | 20.04<br>0.10<br>0.00  | 20.79<br>0.14<br>0.00  | 21.12<br>0.15<br>0.00  | 21.93<br>0.15<br>0.00   | 25.44<br>0.18<br>0.00   | 29.14<br>0.23<br>0.00   | 29.57<br>0.23<br>0.00   | 28.54<br>0.20<br>0.00   | 25.81<br>0.23<br>0.00   | 23.35<br>0.28<br>0.00   | 21.16<br>0.25<br>0.00  | 21.02<br>0.33<br>0.00  |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 20.87<br>0.92<br>-0.37  | 18.43<br>0.76<br>-1.16  | 16.83<br>0.70<br>-1.12  | 16.39<br>0.69<br>-1.06  | 16.76<br>0.75<br>-0.74  | 19.65<br>0.93<br>-0.07  | 22.32<br>1.16<br>0.00  | 23.36<br>1.30<br>0.00  | 23.43<br>1.26<br>0.00  | 22.17<br>1.20<br>0.00  | 20.67<br>0.98<br>0.00  | 20.60<br>0.96<br>0.00  | 20.92<br>0.98<br>0.00  | 21.66<br>1.01<br>0.00  | 22.08<br>1.11<br>0.00  | 22.92<br>1.13<br>-0.01  | 26.61<br>1.34<br>-0.01  | 30.62<br>1.56<br>-0.15  | 31.21<br>1.58<br>-0.29  | 30.13<br>1.53<br>-0.26  | 27.19<br>1.43<br>-0.17  | 24.41<br>1.27<br>-0.07  | 22.00<br>1.09<br>0.00  | 21.58<br>0.89<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 21.72<br>0.80<br>-1.34  | 21.36<br>0.68<br>-4.17  | 19.65<br>0.60<br>-4.06  | 19.04<br>0.57<br>-3.82  | 18.54<br>0.61<br>-2.66  | 19.65<br>0.76<br>-0.23  | 21.94<br>0.78<br>0.00  | 22.99<br>0.93<br>0.00  | 23.10<br>0.93<br>0.00  | 21.75<br>0.78<br>0.00  | 20.29<br>0.61<br>0.00  | 20.23<br>0.59<br>0.00  | 20.54<br>0.60<br>0.00  | 21.31<br>0.66<br>0.00  | 21.79<br>0.82<br>0.00  | 22.62<br>0.85<br>0.00   | 26.27<br>1.01<br>0.00   | 30.12<br>1.21<br>0.00   | 30.59<br>1.26<br>0.00   | 29.56<br>1.22<br>0.00   | 26.66<br>1.07<br>0.00   | 24.02<br>0.95<br>0.00   | 21.75<br>0.84<br>0.00  | 21.33<br>0.64<br>0.00  |
| V_A_10_SYNC_DSASP<br>323832                   | 19.81<br>0.10<br>-0.13  | 17.07<br>0.15<br>-0.41  | 15.55<br>0.15<br>-0.40  | 15.15<br>0.13<br>-0.38  | 15.63<br>0.09<br>-0.26  | 18.62<br>-0.06<br>-0.02 | 21.37<br>0.21<br>0.00  | 21.93<br>-0.13<br>0.00 | 22.01<br>-0.15<br>0.00 | 21.06<br>0.08<br>0.00  | 19.84<br>0.16<br>0.00  | 19.74<br>0.10<br>0.00  | 20.04<br>0.10<br>0.00  | 20.65<br>0.00<br>0.00  | 21.04<br>0.06<br>0.00  | 22.04<br>0.26<br>0.00   | 25.06<br>-0.20<br>0.00  | 28.48<br>-0.43<br>0.00  | 28.98<br>-0.35<br>0.00  | 28.17<br>-0.17<br>0.00  | 25.76<br>0.18<br>0.00   | 23.28<br>0.21<br>0.00   | 21.06<br>0.15<br>0.00  | 21.02<br>0.33<br>0.00  |
| V_CMM_10_SYNC_DSASP<br>323787                 | 19.03<br>-0.55<br>0.00  | 16.07<br>-0.45<br>0.00  | 14.59<br>-0.40<br>0.00  | 14.28<br>-0.37<br>0.00  | 14.87<br>-0.40<br>0.00  | 18.20<br>-0.45<br>0.00  | 20.63<br>-0.53<br>0.00 | 21.58<br>-0.49<br>0.00 | 21.68<br>-0.49<br>0.00 | 20.45<br>-0.52<br>0.00 | 19.31<br>-0.37<br>0.00 | 19.25<br>-0.39<br>0.00 | 19.54<br>-0.40<br>0.00 | 20.26<br>-0.39<br>0.00 | 20.45<br>-0.52<br>0.00 | 21.21<br>-0.57<br>0.00  | 24.61<br>-0.66<br>0.00  | 28.22<br>-0.69<br>0.00  | 28.66<br>-0.67<br>0.00  | 27.69<br>-0.65<br>0.00  | 24.97<br>-0.61<br>0.00  | 22.52<br>-0.55<br>0.00  | 20.43<br>-0.48<br>0.00 | 20.25<br>-0.44<br>0.00 |
| V_CMP_10_SYNC_DSASP<br>323788                 | 19.21<br>-0.37<br>0.00  | 16.23<br>-0.28<br>0.00  | 14.74<br>-0.26<br>0.00  | 14.45<br>-0.19<br>0.00  | 15.06<br>-0.21<br>0.00  | 18.50<br>-0.15<br>0.00  | 21.03<br>-0.13<br>0.00 | 22.08<br>0.02<br>0.00  | 22.23<br>0.07<br>0.00  | 20.98<br>0.00<br>0.00  | 19.80<br>0.12<br>0.00  | 19.64<br>0.00<br>0.00  | 20.00<br>0.06<br>0.00  | 20.71<br>0.06<br>0.00  | 20.93<br>-0.04<br>0.00 | 21.67<br>-0.11<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00   | 28.40<br>0.06<br>0.00   | 25.56<br>-0.03<br>0.00  | 23.07<br>0.00<br>0.00   | 20.91<br>0.00<br>0.00  | 20.73<br>0.04<br>0.00  |
| V_E_10_SYNC_DSASP<br>323830                   | 21.14<br>1.27<br>-0.28  | 18.48<br>1.09<br>-0.88  | 16.84<br>0.99<br>-0.85  | 16.38<br>0.94<br>-0.80  | 16.88<br>1.05<br>-0.56  | 20.06<br>1.36<br>-0.05  | 23.00<br>1.84<br>0.00  | 23.85<br>1.79<br>0.00  | 23.72<br>1.55<br>0.00  | 22.36<br>1.38<br>0.00  | 20.82<br>1.14<br>0.00  | 20.76<br>1.12<br>0.00  | 21.00<br>1.06<br>0.00  | 21.74<br>1.09<br>0.00  | 22.15<br>1.17<br>0.00  | 23.04<br>1.24<br>-0.02  | 26.80<br>1.52<br>-0.02  | 31.18<br>1.94<br>-0.33  | 32.17<br>2.20<br>-0.64  | 31.23<br>2.32<br>-0.57  | 28.21<br>2.25<br>-0.38  | 25.19<br>1.96<br>-0.16  | 22.55<br>1.63<br>0.00  | 22.28<br>1.59<br>0.00  |
| V_F_30_NSYNC___DSASP<br>323816                | 21.89<br>0.94<br>-1.36  | 21.56<br>0.79<br>-4.25  | 19.81<br>0.68<br>-4.14  | 19.20<br>0.66<br>-3.90  | 18.69<br>0.70<br>-2.71  | 19.77<br>0.88<br>-0.24  | 22.13<br>0.97<br>0.00  | 23.21<br>1.15<br>0.00  | 23.34<br>1.17<br>0.00  | 21.92<br>0.94<br>0.00  | 20.45<br>0.77<br>0.00  | 20.37<br>0.73<br>0.00  | 20.68<br>0.74<br>0.00  | 21.45<br>0.80<br>0.00  | 21.96<br>0.99<br>0.00  | 22.80<br>1.02<br>0.00   | 26.45<br>1.19<br>0.00   | 30.38<br>1.47<br>0.00   | 30.92<br>1.58<br>0.00   | 29.87<br>1.53<br>0.00   | 26.99<br>1.41<br>0.00   | 24.34<br>1.27<br>0.00   | 22.00<br>1.09<br>0.00  | 21.66<br>0.97<br>0.00  |
| V_F_30_SYNC_DSASP<br>323786                   | 21.48<br>0.57<br>-1.33  | 21.25<br>0.59<br>-4.15  | 19.56<br>0.52<br>-4.03  | 18.96<br>0.51<br>-3.80  | 18.37<br>0.46<br>-2.64  | 19.46<br>0.58<br>-0.23  | 21.71<br>0.55<br>0.00  | 22.79<br>0.73<br>0.00  | 22.88<br>0.71<br>0.00  | 21.52<br>0.55<br>0.00  | 20.09<br>0.41<br>0.00  | 20.09<br>0.45<br>0.00  | 20.38<br>0.44<br>0.00  | 21.12<br>0.47<br>0.00  | 21.62<br>0.65<br>0.00  | 22.43<br>0.65<br>0.00   | 26.05<br>0.78<br>0.00   | 29.86<br>0.95<br>0.00   | 30.36<br>1.03<br>0.00   | 29.25<br>0.91<br>0.00   | 26.38<br>0.79<br>0.00   | 23.76<br>0.69<br>0.00   | 21.50<br>0.59<br>0.00  | 20.96<br>0.27<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| V_XM_10_SYNC_DSASP<br>323789               | 19.21<br>-0.37<br>0.00 | 16.23<br>-0.28<br>0.00 | 14.74<br>-0.26<br>0.00 | 14.45<br>-0.19<br>0.00 | 15.06<br>-0.21<br>0.00 | 18.50<br>-0.15<br>0.00 | 21.03<br>-0.13<br>0.00 | 22.08<br>0.02<br>0.00  | 22.23<br>0.07<br>0.00  | 20.98<br>0.00<br>0.00  | 19.80<br>0.12<br>0.00  | 19.64<br>0.00<br>0.00  | 20.00<br>0.06<br>0.00  | 20.71<br>0.06<br>0.00  | 20.93<br>-0.04<br>0.00 | 21.67<br>-0.11<br>0.00  | 25.14<br>-0.13<br>0.00  | 28.88<br>-0.03<br>0.00  | 29.42<br>0.09<br>0.00   | 28.40<br>0.06<br>0.00  | 25.56<br>-0.03<br>0.00  | 23.07<br>0.00<br>0.00  | 20.91<br>0.00<br>0.00  | 20.73<br>0.04<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 21.75<br>1.19<br>-0.97 | 20.50<br>0.94<br>-3.04 | 18.80<br>0.84<br>-2.96 | 18.21<br>0.78<br>-2.79 | 18.02<br>0.81<br>-1.94 | 19.79<br>0.97<br>-0.17 | 22.26<br>1.10<br>0.00  | 23.47<br>1.41<br>0.00  | 23.72<br>1.55<br>0.00  | 22.51<br>1.53<br>0.00  | 20.92<br>1.24<br>0.00  | 20.97<br>1.34<br>0.00  | 21.32<br>1.38<br>0.00  | 22.09<br>1.45<br>0.00  | 22.67<br>1.70<br>0.00  | 23.47<br>1.70<br>0.00   | 27.33<br>2.07<br>0.00   | 31.22<br>2.31<br>0.00   | 31.53<br>2.20<br>0.00   | 30.27<br>1.93<br>0.00  | 27.22<br>1.64<br>0.00   | 24.55<br>1.48<br>0.00  | 22.15<br>1.23<br>0.00  | 21.54<br>0.85<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 21.94<br>1.33<br>-1.02 | 20.74<br>1.04<br>-3.19 | 19.00<br>0.90<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.19<br>0.89<br>-2.03 | 19.86<br>1.03<br>-0.18 | 22.37<br>1.21<br>0.00  | 23.72<br>1.65<br>0.00  | 24.01<br>1.84<br>0.00  | 22.80<br>1.82<br>0.00  | 21.16<br>1.48<br>0.00  | 21.21<br>1.57<br>0.00  | 21.60<br>1.66<br>0.00  | 22.40<br>1.76<br>0.00  | 22.96<br>1.99<br>0.00  | 23.80<br>2.03<br>0.00   | 27.71<br>2.45<br>0.00   | 31.57<br>2.66<br>0.00   | 31.85<br>2.52<br>0.00   | 30.55<br>2.21<br>0.00  | 27.40<br>1.82<br>0.00   | 24.73<br>1.66<br>0.00  | 22.29<br>1.38<br>0.00  | 21.64<br>0.95<br>0.00  |
| W50THST__13_KV_LOAD<br>356117              | 22.01<br>1.41<br>-1.02 | 20.81<br>1.11<br>-3.19 | 19.06<br>0.96<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.25<br>0.95<br>-2.03 | 19.95<br>1.12<br>-0.18 | 22.47<br>1.31<br>0.00  | 23.85<br>1.79<br>0.00  | 24.14<br>1.97<br>0.00  | 22.95<br>1.97<br>0.00  | 21.28<br>1.59<br>0.00  | 21.33<br>1.69<br>0.00  | 21.74<br>1.79<br>0.00  | 22.53<br>1.88<br>0.00  | 23.09<br>2.12<br>0.00  | 23.93<br>2.16<br>0.00   | 27.89<br>2.63<br>0.00   | 31.77<br>2.86<br>0.00   | 32.03<br>2.70<br>0.00   | 30.69<br>2.35<br>0.00  | 27.53<br>1.94<br>0.00   | 24.85<br>1.78<br>0.00  | 22.40<br>1.48<br>0.00  | 21.75<br>1.06<br>0.00  |
| WADING RIVER_IC_1<br>23522                 | 28.20<br>2.25<br>-6.37 | 21.67<br>1.85<br>-3.31 | 19.75<br>1.65<br>-3.10 | 18.99<br>1.42<br>-2.93 | 18.76<br>1.45<br>-2.03 | 20.66<br>1.83<br>-0.18 | 23.30<br>2.14<br>0.00  | 25.40<br>2.85<br>-0.49 | 27.34<br>2.99<br>-2.18 | 25.40<br>2.91<br>-1.51 | 24.04<br>2.52<br>-1.84 | 24.02<br>2.40<br>-1.99 | 27.10<br>2.73<br>-4.42 | 32.18<br>2.83<br>-8.71 | 32.24<br>3.08<br>-8.18 | 39.27<br>3.16<br>-14.34 | 45.20<br>3.66<br>-16.28 | 55.64<br>4.16<br>-22.57 | 44.05<br>4.02<br>-10.70 | 41.63<br>3.80<br>-9.49 | 43.63<br>3.25<br>-14.80 | 30.42<br>3.11<br>-4.24 | 25.30<br>2.78<br>-1.61 | 23.18<br>2.48<br>-0.01 |
| WADING RIVER_IC_2<br>23547                 | 28.20<br>2.25<br>-6.37 | 21.67<br>1.85<br>-3.31 | 19.75<br>1.65<br>-3.10 | 18.99<br>1.42<br>-2.93 | 18.76<br>1.45<br>-2.03 | 20.66<br>1.83<br>-0.18 | 23.30<br>2.14<br>0.00  | 25.40<br>2.85<br>-0.49 | 27.34<br>2.99<br>-2.18 | 25.40<br>2.91<br>-1.51 | 24.04<br>2.52<br>-1.84 | 24.02<br>2.40<br>-1.99 | 27.10<br>2.73<br>-4.42 | 32.18<br>2.83<br>-8.71 | 32.24<br>3.08<br>-8.18 | 39.27<br>3.16<br>-14.34 | 45.20<br>3.66<br>-16.28 | 55.64<br>4.16<br>-22.57 | 44.05<br>4.02<br>-10.70 | 41.63<br>3.80<br>-9.49 | 43.63<br>3.25<br>-14.80 | 30.42<br>3.11<br>-4.24 | 25.30<br>2.78<br>-1.61 | 23.18<br>2.48<br>-0.01 |
| WADING RIVER_IC_3<br>23601                 | 28.20<br>2.25<br>-6.37 | 21.67<br>1.85<br>-3.31 | 19.75<br>1.65<br>-3.10 | 18.99<br>1.42<br>-2.93 | 18.76<br>1.45<br>-2.03 | 20.66<br>1.83<br>-0.18 | 23.30<br>2.14<br>0.00  | 25.40<br>2.85<br>-0.49 | 27.34<br>2.99<br>-2.18 | 25.40<br>2.91<br>-1.51 | 24.04<br>2.52<br>-1.84 | 24.02<br>2.40<br>-1.99 | 27.10<br>2.73<br>-4.42 | 32.18<br>2.83<br>-8.71 | 32.24<br>3.08<br>-8.18 | 39.27<br>3.16<br>-14.34 | 45.20<br>3.66<br>-16.28 | 55.64<br>4.16<br>-22.57 | 44.05<br>4.02<br>-10.70 | 41.63<br>3.80<br>-9.49 | 43.63<br>3.25<br>-14.80 | 30.42<br>3.11<br>-4.24 | 25.30<br>2.78<br>-1.61 | 23.18<br>2.48<br>-0.01 |
| WALDENNY_12_KV_BK2<br>80841                | 19.88<br>0.14<br>-0.16 | 17.26<br>0.25<br>-0.50 | 15.69<br>0.21<br>-0.48 | 15.27<br>0.18<br>-0.46 | 15.73<br>0.14<br>-0.32 | 18.94<br>0.26<br>-0.03 | 21.71<br>0.55<br>0.00  | 22.44<br>0.38<br>0.00  | 22.52<br>0.35<br>0.00  | 21.69<br>0.71<br>0.00  | 20.43<br>0.75<br>0.00  | 20.23<br>0.59<br>0.00  | 20.58<br>0.64<br>0.00  | 21.21<br>0.56<br>0.00  | 21.66<br>0.69<br>0.00  | 22.39<br>0.61<br>0.00   | 25.39<br>0.13<br>0.00   | 28.76<br>-0.14<br>0.00  | 28.83<br>-0.50<br>0.00  | 28.42<br>0.09<br>0.00  | 26.02<br>0.43<br>0.00   | 23.55<br>0.48<br>0.00  | 21.58<br>0.67<br>0.00  | 21.81<br>1.12<br>0.00  |
| WALDEN__HYDRO<br>24148                     | 21.72<br>1.16<br>-0.98 | 20.50<br>0.92<br>-3.07 | 18.78<br>0.79<br>-2.98 | 18.22<br>0.76<br>-2.81 | 18.02<br>0.79<br>-1.96 | 19.77<br>0.95<br>-0.17 | 22.24<br>1.08<br>0.00  | 23.39<br>1.32<br>0.00  | 23.56<br>1.40<br>0.00  | 22.30<br>1.32<br>0.00  | 20.74<br>1.06<br>0.00  | 20.78<br>1.14<br>0.00  | 21.10<br>1.16<br>0.00  | 21.89<br>1.24<br>0.00  | 22.44<br>1.47<br>0.00  | 23.26<br>1.48<br>0.00   | 27.11<br>1.84<br>0.00   | 31.02<br>2.11<br>0.00   | 31.35<br>2.02<br>0.00   | 30.16<br>1.82<br>0.00  | 27.15<br>1.56<br>0.00   | 24.48<br>1.41<br>0.00  | 22.10<br>1.19<br>0.00  | 21.58<br>0.89<br>0.00  |
| WARRENSBURG____<br>23737                   | 21.52<br>0.57<br>-1.37 | 21.24<br>0.46<br>-4.27 | 19.52<br>0.38<br>-4.15 | 18.92<br>0.37<br>-3.92 | 18.39<br>0.40<br>-2.72 | 19.39<br>0.50<br>-0.24 | 21.77<br>0.61<br>0.00  | 22.90<br>0.84<br>0.00  | 23.03<br>0.86<br>0.00  | 21.52<br>0.54<br>0.00  | 20.04<br>0.35<br>0.00  | 19.91<br>0.27<br>0.00  | 20.24<br>0.30<br>0.00  | 21.00<br>0.35<br>0.00  | 21.52<br>0.54<br>0.00  | 22.39<br>0.61<br>0.00   | 25.94<br>0.68<br>0.00   | 29.83<br>0.92<br>0.00   | 30.39<br>1.05<br>0.00   | 29.39<br>1.05<br>0.00  | 26.58<br>1.00<br>0.00   | 24.04<br>0.97<br>0.00  | 21.69<br>0.77<br>0.00  | 21.66<br>0.97<br>0.00  |
| WATERSIDE____6 8 9<br>23538                | 21.97<br>1.37<br>-1.02 | 20.76<br>1.06<br>-3.19 | 19.03<br>0.93<br>-3.10 | 18.42<br>0.85<br>-2.93 | 18.18<br>0.87<br>-2.03 | 19.80<br>0.97<br>-0.18 | 22.28<br>1.12<br>0.00  | 23.63<br>1.57<br>0.00  | 23.94<br>1.77<br>0.00  | 22.74<br>1.76<br>0.00  | 21.10<br>1.42<br>0.00  | 21.15<br>1.51<br>0.00  | 21.54<br>1.60<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.74<br>1.96<br>0.00   | 27.66<br>2.40<br>0.00   | 31.54<br>2.63<br>0.00   | 31.83<br>2.49<br>0.00   | 30.49<br>2.15<br>0.00  | 27.32<br>1.74<br>0.00   | 24.68<br>1.61<br>0.00  | 22.27<br>1.36<br>0.00  | 21.62<br>0.93<br>0.00  |
| WATKINRD_115KV_LN8_ILLION<br>55919         | 19.72<br>0.14<br>0.00  | 16.63<br>0.12<br>0.00  | 15.12<br>0.12<br>0.00  | 14.76<br>0.12<br>0.00  | 15.42<br>0.15<br>0.00  | 18.84<br>0.19<br>0.00  | 21.33<br>0.17<br>0.00  | 22.26<br>0.20<br>0.00  | 22.37<br>0.20<br>0.00  | 21.16<br>0.19<br>0.00  | 19.82<br>0.14<br>0.00  | 19.76<br>0.12<br>0.00  | 20.04<br>0.10<br>0.00  | 20.77<br>0.12<br>0.00  | 21.12<br>0.15<br>0.00  | 21.93<br>0.15<br>0.00   | 25.46<br>0.20<br>0.00   | 29.14<br>0.23<br>0.00   | 29.57<br>0.23<br>0.00   | 28.57<br>0.23<br>0.00  | 25.81<br>0.23<br>0.00   | 23.30<br>0.23<br>0.00  | 21.12<br>0.21<br>0.00  | 20.94<br>0.25<br>0.00  |
| WATSON__69_KV_BK 1<br>55734                | 28.20<br>2.25<br>-6.37 | 21.69<br>1.87<br>-3.31 | 19.78<br>1.68<br>-3.10 | 19.13<br>1.57<br>-2.93 | 18.92<br>1.62<br>-2.03 | 20.86<br>2.03<br>-0.18 | 23.57<br>2.41<br>0.00  | 25.40<br>2.85<br>-0.49 | 27.32<br>2.97<br>-2.18 | 25.34<br>2.85<br>-1.51 | 23.94<br>2.42<br>-1.84 | 24.14<br>2.51<br>-1.99 | 26.99<br>2.63<br>-4.42 | 29.69<br>2.70<br>-6.34 | 30.45<br>2.98<br>-6.50 | 34.12<br>3.03<br>-9.32  | 44.20<br>3.61<br>-15.33 | 55.56<br>4.11<br>-22.54 | 41.08<br>3.99<br>-7.76  | 37.30<br>3.71<br>-5.24 | 37.66<br>3.17<br>-8.90  | 30.26<br>2.95<br>-4.24 | 25.12<br>2.59<br>-1.61 | 22.72<br>2.03<br>0.00  |
| WDELAWARE__HYD<br>323627                   | 21.70<br>1.23<br>-0.89 | 20.25<br>0.97<br>-2.77 | 18.54<br>0.85<br>-2.69 | 18.00<br>0.82<br>-2.54 | 17.90<br>0.87<br>-1.76 | 19.83<br>1.03<br>-0.16 | 22.32<br>1.16<br>0.00  | 23.36<br>1.30<br>0.00  | 23.54<br>1.37<br>0.00  | 22.30<br>1.32<br>0.00  | 20.72<br>1.04<br>0.00  | 20.82<br>1.18<br>0.00  | 21.10<br>1.16<br>0.00  | 21.89<br>1.24<br>0.00  | 22.42<br>1.45<br>0.00  | 23.26<br>1.48<br>0.00   | 27.11<br>1.84<br>0.00   | 31.02<br>2.11<br>0.00   | 31.35<br>2.02<br>0.00   | 30.16<br>1.82<br>0.00  | 27.17<br>1.59<br>0.00   | 24.50<br>1.43<br>0.00  | 22.10<br>1.19<br>0.00  | 21.62<br>0.93<br>0.00  |
| WEST BABYLON__IC<br>23714                  | 28.09<br>2.13<br>-6.37 | 21.57<br>1.75<br>-3.31 | 19.66<br>1.56<br>-3.10 | 19.03<br>1.46<br>-2.93 | 18.82<br>1.51<br>-2.03 | 20.71<br>1.88<br>-0.18 | 23.40<br>2.24<br>0.00  | 25.22<br>2.67<br>-0.49 | 27.14<br>2.79<br>-2.18 | 25.17<br>2.68<br>-1.51 | 23.76<br>2.24<br>-1.84 | 23.98<br>2.36<br>-1.99 | 26.81<br>2.45<br>-4.42 | 27.70<br>2.54<br>-4.51 | 28.96<br>2.79<br>-5.20 | 30.07<br>2.85<br>-5.45  | 43.24<br>3.39<br>-14.59 | 55.27<br>3.84<br>-22.52 | 38.57<br>3.75<br>-5.48  | 33.77<br>3.46<br>-1.97 | 32.88<br>2.97<br>-4.33  | 30.05<br>2.75<br>-4.24 | 24.95<br>2.43<br>-1.61 | 22.57<br>1.88<br>0.00  |



|  |                        |                        |                        |                        |                        |                         |                       |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                       |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|
| WEST CANADA___HYD<br>24049                 | 19.68<br>0.10<br>0.00  | 16.59<br>0.08<br>0.00  | 15.07<br>0.08<br>0.00  | 14.71<br>0.07<br>0.00  | 15.35<br>0.08<br>0.00  | 18.74<br>0.09<br>0.00   | 21.27<br>0.11<br>0.00 | 22.17<br>0.11<br>0.00  | 22.28<br>0.11<br>0.00  | 21.08<br>0.11<br>0.00  | 19.74<br>0.06<br>0.00  | 19.70<br>0.06<br>0.00  | 20.02<br>0.08<br>0.00  | 20.73<br>0.08<br>0.00  | 21.08<br>0.11<br>0.00  | 21.89<br>0.11<br>0.00   | 25.39<br>0.13<br>0.00   | 29.05<br>0.15<br>0.00   | 29.48<br>0.15<br>0.00   | 28.48<br>0.14<br>0.00   | 25.71<br>0.13<br>0.00   | 23.18<br>0.12<br>0.00   | 21.02<br>0.11<br>0.00  | 20.77<br>0.08<br>0.00 |
| WESTERN_NY_WIND<br>24143                   | 20.25<br>0.53<br>-0.14 | 17.47<br>0.53<br>-0.43 | 15.88<br>0.47<br>-0.42 | 15.46<br>0.42<br>-0.40 | 15.96<br>0.41<br>-0.28 | 19.12<br>0.45<br>-0.02  | 22.05<br>0.89<br>0.00 | 22.59<br>0.53<br>0.00  | 22.63<br>0.47<br>0.00  | 21.65<br>0.67<br>0.00  | 20.37<br>0.69<br>0.00  | 20.29<br>0.65<br>0.00  | 20.56<br>0.62<br>0.00  | 21.16<br>0.52<br>0.00  | 21.52<br>0.54<br>0.00  | 22.47<br>0.70<br>0.00   | 25.54<br>0.28<br>0.00   | 29.05<br>0.15<br>0.00   | 29.63<br>0.29<br>0.00   | 28.88<br>0.54<br>0.00   | 26.40<br>0.82<br>0.00   | 23.85<br>0.78<br>0.00   | 21.73<br>0.81<br>0.00  | 21.68<br>0.99<br>0.00 |
| WESTOVER___LESR<br>323668                  | 20.18<br>0.29<br>-0.30 | 17.71<br>0.26<br>-0.93 | 16.15<br>0.24<br>-0.91 | 15.72<br>0.22<br>-0.86 | 16.10<br>0.23<br>-0.60 | 19.04<br>0.34<br>-0.05  | 21.60<br>0.44<br>0.00 | 22.48<br>0.42<br>0.00  | 22.59<br>0.42<br>0.00  | 21.50<br>0.52<br>0.00  | 20.13<br>0.45<br>0.00  | 20.07<br>0.43<br>0.00  | 20.36<br>0.42<br>0.00  | 21.06<br>0.41<br>0.00  | 21.45<br>0.48<br>0.00  | 22.27<br>0.48<br>-0.02  | 25.74<br>0.45<br>-0.02  | 29.65<br>0.43<br>-0.31  | 30.28<br>0.35<br>-0.59  | 29.32<br>0.45<br>-0.52  | 26.47<br>0.54<br>-0.35  | 23.70<br>0.48<br>-0.15  | 21.37<br>0.46<br>0.00  | 21.23<br>0.54<br>0.00 |
| WETHRSFD_WT_PWR<br>323626                  | 19.86<br>0.10<br>-0.18 | 17.25<br>0.18<br>-0.56 | 15.71<br>0.17<br>-0.54 | 15.30<br>0.15<br>-0.51 | 15.75<br>0.12<br>-0.36 | 18.87<br>0.19<br>-0.03  | 21.75<br>0.59<br>0.00 | 22.39<br>0.33<br>0.00  | 22.45<br>0.29<br>0.00  | 21.56<br>0.59<br>0.00  | 20.27<br>0.59<br>0.00  | 20.19<br>0.55<br>0.00  | 20.46<br>0.52<br>0.00  | 21.08<br>0.43<br>0.00  | 21.52<br>0.54<br>0.00  | 22.28<br>0.50<br>0.00   | 25.39<br>0.13<br>0.00   | 28.82<br>-0.09<br>0.00  | 29.30<br>-0.03<br>0.00  | 28.48<br>0.14<br>0.00   | 26.05<br>0.46<br>0.00   | 23.55<br>0.49<br>0.00   | 21.52<br>0.61<br>0.00  | 21.48<br>0.79<br>0.00 |
| WHAVSTOR_138KV_BK127<br>55557              | 21.68<br>1.12<br>-0.98 | 20.45<br>0.89<br>-3.05 | 18.74<br>0.78<br>-2.96 | 18.17<br>0.73<br>-2.80 | 17.98<br>0.76<br>-1.94 | 19.74<br>0.91<br>-0.17  | 22.18<br>1.02<br>0.00 | 23.41<br>1.35<br>0.00  | 23.65<br>1.49<br>0.00  | 22.44<br>1.47<br>0.00  | 20.86<br>1.18<br>0.00  | 20.91<br>1.28<br>0.00  | 21.26<br>1.32<br>0.00  | 22.03<br>1.38<br>0.00  | 22.59<br>1.61<br>0.00  | 23.41<br>1.63<br>0.00   | 27.23<br>1.97<br>0.00   | 31.11<br>2.20<br>0.00   | 31.41<br>2.08<br>0.00   | 30.15<br>1.81<br>0.00   | 27.12<br>1.54<br>0.00   | 24.48<br>1.41<br>0.00   | 22.08<br>1.17<br>0.00  | 21.48<br>0.79<br>0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 21.68<br>1.12<br>-0.98 | 20.45<br>0.89<br>-3.05 | 18.74<br>0.78<br>-2.96 | 18.17<br>0.73<br>-2.80 | 17.98<br>0.76<br>-1.94 | 19.74<br>0.91<br>-0.17  | 22.18<br>1.02<br>0.00 | 23.41<br>1.35<br>0.00  | 23.65<br>1.49<br>0.00  | 22.44<br>1.47<br>0.00  | 20.86<br>1.18<br>0.00  | 20.91<br>1.28<br>0.00  | 21.26<br>1.32<br>0.00  | 22.03<br>1.38<br>0.00  | 22.59<br>1.61<br>0.00  | 23.41<br>1.63<br>0.00   | 27.23<br>1.97<br>0.00   | 31.11<br>2.20<br>0.00   | 31.41<br>2.08<br>0.00   | 30.15<br>1.81<br>0.00   | 27.12<br>1.54<br>0.00   | 24.48<br>1.41<br>0.00   | 22.08<br>1.17<br>0.00  | 21.48<br>0.79<br>0.00 |
| WHITEHAL_115KV_TB1<br>80871                | 22.01<br>1.06<br>-1.36 | 21.66<br>0.89<br>-4.26 | 19.86<br>0.72<br>-4.15 | 19.25<br>0.70<br>-3.91 | 18.75<br>0.76<br>-2.72 | 19.86<br>0.97<br>-0.24  | 22.49<br>1.33<br>0.00 | 23.59<br>1.52<br>0.00  | 23.72<br>1.55<br>0.00  | 22.13<br>1.15<br>0.00  | 20.61<br>0.93<br>0.00  | 20.56<br>0.92<br>0.00  | 20.72<br>0.78<br>0.00  | 21.52<br>0.87<br>0.00  | 22.08<br>1.11<br>0.00  | 22.97<br>1.20<br>0.00   | 26.60<br>1.34<br>0.00   | 30.61<br>1.71<br>0.00   | 31.33<br>1.99<br>0.00   | 30.27<br>1.93<br>0.00   | 27.45<br>1.87<br>0.00   | 24.80<br>1.73<br>0.00   | 22.36<br>1.44<br>0.00  | 21.54<br>0.85<br>0.00 |
| WHITEPLN_13_KV_LOAD<br>356215              | 22.03<br>1.43<br>-1.02 | 20.81<br>1.12<br>-3.18 | 19.07<br>0.97<br>-3.09 | 18.48<br>0.92<br>-2.92 | 18.26<br>0.96<br>-2.03 | 19.99<br>1.16<br>-0.18  | 22.43<br>1.27<br>0.00 | 23.74<br>1.68<br>0.00  | 23.98<br>1.82<br>0.00  | 22.76<br>1.78<br>0.00  | 21.16<br>1.48<br>0.00  | 21.19<br>1.55<br>0.00  | 21.56<br>1.62<br>0.00  | 22.34<br>1.69<br>0.00  | 22.90<br>1.93<br>0.00  | 23.74<br>1.96<br>0.00   | 27.61<br>2.35<br>0.00   | 31.51<br>2.60<br>0.00   | 31.85<br>2.52<br>0.00   | 30.58<br>2.24<br>0.00   | 27.45<br>1.87<br>0.00   | 24.78<br>1.71<br>0.00   | 22.36<br>1.44<br>0.00  | 21.81<br>1.12<br>0.00 |
| WM_FLOYD_69_KV_BK2<br>356380               | 28.16<br>2.21<br>-6.37 | 21.65<br>1.83<br>-3.31 | 19.78<br>1.68<br>-3.10 | 19.13<br>1.57<br>-2.93 | 18.91<br>1.60<br>-2.03 | 20.84<br>2.01<br>-0.18  | 23.57<br>2.41<br>0.00 | 25.40<br>2.85<br>-0.49 | 27.34<br>2.99<br>-2.18 | 25.34<br>2.85<br>-1.51 | 23.92<br>2.40<br>-1.84 | 24.14<br>2.51<br>-1.99 | 26.98<br>2.61<br>-4.42 | 32.17<br>2.73<br>-8.80 | 32.18<br>2.96<br>-8.25 | 39.32<br>3.01<br>-14.54 | 45.12<br>3.54<br>-16.32 | 55.53<br>4.05<br>-22.57 | 44.11<br>3.96<br>-10.82 | 41.68<br>3.68<br>-9.66  | 43.78<br>3.15<br>-15.04 | 30.30<br>3.00<br>-4.24  | 25.14<br>2.61<br>-1.61 | 22.70<br>2.01<br>0.00 |
| WOODARD__115KV_TB2<br>355635               | 19.69<br>0.02<br>-0.09 | 16.80<br>0.02<br>-0.27 | 15.26<br>0.00<br>-0.26 | 14.89<br>0.00<br>-0.25 | 15.44<br>0.00<br>-0.17 | 18.65<br>-0.02<br>-0.02 | 21.18<br>0.02<br>0.00 | 21.95<br>-0.11<br>0.00 | 22.03<br>-0.13<br>0.00 | 20.91<br>-0.06<br>0.00 | 19.60<br>-0.08<br>0.00 | 19.54<br>-0.10<br>0.00 | 19.82<br>-0.12<br>0.00 | 20.52<br>-0.12<br>0.00 | 20.83<br>-0.15<br>0.00 | 21.72<br>-0.09<br>-0.04 | 25.15<br>-0.15<br>-0.04 | 29.25<br>-0.20<br>-0.54 | 30.15<br>-0.23<br>-1.06 | 29.13<br>-0.14<br>-0.93 | 26.15<br>-0.05<br>-0.62 | 23.26<br>-0.07<br>-0.26 | 20.83<br>-0.08<br>0.00 | 20.75<br>0.06<br>0.00 |
| YORK___WARBASSE<br>23770                   | 22.12<br>1.51<br>-1.03 | 20.86<br>1.16<br>-3.19 | 19.11<br>1.00<br>-3.10 | 18.47<br>0.91<br>-2.93 | 18.24<br>0.93<br>-2.03 | 19.84<br>1.01<br>-0.18  | 22.28<br>1.12<br>0.00 | 23.65<br>1.59<br>0.00  | 23.96<br>1.80<br>0.00  | 22.78<br>1.80<br>0.00  | 21.12<br>1.44<br>0.00  | 21.17<br>1.53<br>0.00  | 21.58<br>1.64<br>0.00  | 22.38<br>1.73<br>0.00  | 22.94<br>1.97<br>0.00  | 23.80<br>2.03<br>0.00   | 27.79<br>2.53<br>0.00   | 31.66<br>2.75<br>0.00   | 31.94<br>2.61<br>0.00   | 30.61<br>2.27<br>0.00   | 27.43<br>1.84<br>0.00   | 24.78<br>1.71<br>0.00   | 22.38<br>1.46<br>0.00  | 21.72<br>1.03<br>0.00 |